1/131

Scientific Programme by Day Friday, October 7, 2022

Business Meetings	
14:00 – 19:00 UEG Council meeting & Dinner	Schubert

Scientific Programme by Day Saturday, October 8, 2022

07:30 - 08:30 A7/8 **Rehearsal Opening Session**

PGT: Plenary Session

09:00 - 10:30 A7/8

Epidemic of pancreatic cysts: What all GI doctors need to

know!

Chairs: Gabriele Capurso, IT Albrecht Neesse, DE

Q+A LIVE

Words of welcome Postgraduate Teaching 2022

Julia Mayerle, DE

Pancreatic cysts: Differential diagnosis and the natural

history

Djuna L. Cahen, NL

Case presentation CASE

Serena Stigliano, IT

The right balance between surveillance and surgery -Surveillance: Who, how, how long?

Kasper A. Overbeek, NL

The right balance to avoid under and overt treatment -

Surgery: Who and when? 🖼

Ihsan Ekin Demir, DE

Panel Discussion

Conclusion

Gabriele Capurso, IT

09:00 - 10:30 Lehar 2

ESGENA Opening Session: Shaping our future

Q+A 🔳 LIVE

Welcome

Future of endoscopy: Prioritising patient experience

Clinical research: The future is happening now

Health illiteracy and compliance: What does it mean for endoscopy? An interview

Live Demo

09:00 - 17:30 Stolz 1-2, Foyer Endoscopy Learning Area & Ultrasound Learning Area

PGT: Video Case Session

11:00 - 12:30

A7/8

Emergency endoscopy: How red can it get?

Chairs: Alexander Meining, DE

Jeanin E. van Hooft, NL

Q+A ILIVE

Endoscopic management of patients with variceal

bleeding

Sandra Nagl, DE

Endoscopic management of patients with non-variceal bleeding

Ian Mark Gralnek, IL

Endoscopic management of perforations

Oliver Pech, DE

PGT: Session

11:00 - 12:30

30 Years of UEG - Focus on Chronic Diarrhoea: Has our approach to diagnosis and management changed with "globalisation"?

Chairs: Rahel Gingold-Belfer, IL

Harry Sokol, FR

Q+A • LIVE

Diagnosis strategy of chronic diarrhea: How much did we

learn? 🖼

Diagnosis strategy of chronic diarrhea: How much did we change? 🖼

Q&A

Clinical case CASE

Lucas Wauters, BE

Chronic diarrhea in coeliac disease and microscopic colitis 🖼

Chris J.J. Mulder, NL

Chronic diarrhea in bile acid malabsoroption and SIBO

Jan Tack, BE

Q&A

PGT: Session 11:00 - 12:30 Α9 ERCP vs EUS: The Fight Club Chairs: Paolo Giorgio Arcidiacono, IT Marianna Arvanitakis, BE Q+A • LIVE A

EUS-guided interventions in clinical practice: Just for **HPB Centers or for anybody?** Schalk van der Merwe, BE

Difficult papilla or altered anatomy: ERCP first choice István Hritz, HU

Difficult papilla or altered anatomy: EUS guided way Giuseppe Vanella, IT

Q&A

The difficult stone management: Follow the standard way 🖼

Paraskevas Gkolfakis, BE

The difficult stone management: Seeing is believing George Webster, GB

Q&A

PGT: Session 11:00 - 12:30 Strauss 1 Challenges and controversies in the management in cholangiocarcinoma (CCA) Chairs: Alessio Aghemo, IT Michael Trauner, AT Q+A • LIVE

Mass forming CCA: Still a challenging diagnosis? Verena Keitel-Anselmino, DE

Periductcal and intraductal CCA: Still a challenging diagnosis? 🖼 Lars Aabakken, NO

Q&A

3 / 131

Management of cholangiocarcinoma: Role of endoscopy

Cyriel Y. Ponsioen, NL

Management of cholangiocarcinoma: Role of surgery Pierre-Alain Clavien, CH

Q&A

Current and emerging medical treatments for advanced biliary tract cancers

Lorenza Rimassa, IT

PGT: Session

11:00 - 12:30 Strauss 3

Let's talk about Barrett's: Aetiology, diagnosis and management

Chairs: Raf Bisschops, BE

Helmut Messmann, DE

Q+A INE

Epidemiology, aetiology and cancer risk

Roos E. Pouw, NL

Endoscopic diagnosis: Old tricks and new devices CASE Alanna Ebigbo, DE

Endoscopic management: What, when and how? CASE Raf Bisschops, BE

Surveillance: One size fits all? Rehan Jamil Haidry, GB

PPI, Aspirin and co: What is the evidence?

Manon C.W. Spaander, NL

Nurse Programme	
11:00 – 12:30 Health and safety in endoscopy	Lehar 2
	Q+A • LIVE

11:00 - 12:30 Lehar 3 Management of complications

12:30 - 15:00 **UEG National Societies Forum** Lehar 4

Q+A 🔳 LIVE

PGT: Video Case Session

13:30 – 15:00 A7/8

Advanced luminal and hepatobiliar endoscopy Chairs: Amyn Haji, GB

Roberta Maselli, IT

Q+A • LIVE AB

13.30 - 14.00

Diagnosis and characterisation of colorectal lesions Shraddha Gulati, GB

14:00 - 14:10

Colorectal lesions: With cold snare and EMR you can kill all $\frak{\mathbb{R}}$

Oliver Pech, DE

14:10 - 14:20

Colorectal lesions: Only ESD leads the way Helmut Neumann, DE

14:20 - 14:30

Q&A

14.30 - 15.00

Diagnosis and management of pancreatic collectionsGeoffroy Vanbiervliet, FR

PGT: Session

13:30 – 15:00 A3

Don't miss the polyp and don't leave it behind!

Chairs: Michal Filip Kaminski, PL Maria Pellisé Urquiza, ES

Q+A • LIVE

13.30 - 14.00

All you need to do is maximising your adenoma detection rate

Silvia Paggi, IT

14:00 - 14:10

Medium size non pedunculated polyps: En-bloc resection the golden goal $\stackrel{\square}{\square}$

Sandra Nagl, DE

14:10 - 14:20

Medium size non pedunculated polyps: Safety first David James Tate, BE

14:20 - 14:30

Q&A

14:30 - 14:40

Surveillance in patients with attenuated polyposis: Is genetic councelling really useful? Pro

Andrew Latchford, GB

14:40 - 14:50

Surveillance in patients with attenuated polyposis: Is genetic councelling really useful? Con □ Sabela Carballal. ES

14:50 - 15:00

Q&A

4/131

PGT: Session

13:30 - 15:00

A9

Prevention and treatment of intestinal dysplasia in IBD: Are we doing better?

Chairs: Marietta Iacucci, GB Tine Jess, DK

Q+A • LIVE AB

13:30 - 14:00

From chronic inflammation to neoplasia in IBD Ann Driessen, BE

14:00 - 14:30

When and how do we do surveillance colonoscopy? James Edward East, GB

14:30 - 14:40

How to manage dysplasia: Snare, knife or surgery? The endoscopical view □ Raf Bisschops, BE

14:40 - 14:50

How to manage dysplasia: Snare, knife or surgery? The surgical view 巴

André D'Hoore, BE

Q&A

PGT: Session

13:30 - 15:00

Strauss 1

30 Years of UEG - Focus on Malabsorption: What has changed in the diagnosis and management?

Chairs: Carolina Ciacci, IT Antonio Di Sabatino, IT

Q+A • LIVE A

13:30 - 13:40

Malabsorption syndrome: Definition and clinical overview

Antonio Di Sabatino, IT

13:40 - 13:50

Testing for malabsorption Heinz Florian Hammer, AT

13:50 - 14:05

Q&A

14:05 - 14:15

Specific situations: Single-nutrient malabsorption Jutta Keller, DE

14:15 - 14:25

Specific situations: Starch malabsorption Bodil Ohlsson, SE

14:25 - 14:35

Specific situations: Surgery-induced malabsorption Francisca Joly, FR

14:35 - 15:00

Q&A

PGT: Session

13:30 - 15:00 Strauss 3

Help for HELLP and other pregnancy associated liver disorders

Chairs: Patrizia Burra, IT

Verena Keitel-Anselmino, DE

Q+A O LIVE

Pathogenesis of the hepatic involvement in HELLP syndrome

Acute and chronic liver disease during pregnancy Jennifer Flemming, CA

Pregnancy in liver transplant recipient Michael Heneghan, GB

13:30 - 15:00 Lehar 2 Improving hygiene in endoscopy

Q+A 🔳 LIVE

Microbiological surveillance: Are we comparing apples and oranges?

Visual inspection of endoscope channels after reprocessing with different process chemicals

A Debate: Where should endoscopes be reprocessed? In endoscopy or in CSSD department? Who is competent to do reprocessing?

13:30 - 15:00 Effect of COVID-19

O+A I LIVE

Lehar 3

COVID-19: What does it do to staff and patients?

Stress management in endoscopy: Resources and helpful tools

Free Paper: Communication challenges in preparing patients for endoscopic examinations during the Covid-19 pandemic

14:40 - 15:00

Free Paper: IBD nurse role in Covid vaccination of patients on biological therapy

15:00 - 18:00

Lehar 4

UEG Meeting of Members

PGT: Clinical Case-based Session

15:30 - 17:00

A7/8

SOS, Budd-Chiari and ITBL: What should be known

Chairs: Frederick Klauschen, DE Jonel Trebicka, DE

Q+A ILIVE

Clinical presentation in a case with vascular liver disease CASE

Michael Praktiknjo, DE

Pathologist view: Diagnostic workup and importance of pathology

Frederick Klauschen, DE

Q&A

Hepatologist view: Clinical presentation and therapy of vascular liver diseases

Jonel Trebicka, DE

Q&A

Therapy and outcome from the presented case CASE Michael Praktiknjo, DE

PGT: Clinical Case-based Session

15:30 - 17:00

A3

Dos and don'ts in resectable colorectal cancer

Chairs: Jaroslaw Regula, PL Thomas Seufferlein, DE Leon M.G. Moons, NL

Q+A • LIVE

Colon cancer presenting with synchronous liver metastases CASE

Colon cancer with synchronous not (yet) resectable liver metastases: A real life MDT session

Thomas Seufferlein, DE

Q&A

The case of rectal cancer diagnosed during screening CASE Piotr Wysocki, PL

Neoadjuvant and adjuvant therapies for resectable rectal cancer

Jaroslaw Regula, PL

A&0

PGT: Clinical Case-based Session

15:30 - 17:00

A9

30 Years of UEG - Focus on Non-cardiac Chest Pain (NCCP): What has changed in the diagnosis and management?

Chairs: Laurie Keefer, US Daniel Sifrim, GB Jan Tack, BE

Q+A • LIVE A

Did we learn to differenciate between angina like chest pain and severe heartburn? CASE

Mónica Velosa, IL

Diagnosis and medical/endoscopic treatment of Noncardiac Chest Pain: An update

Daniel Sifrim, GB

Q&A

Non-cardiac Chest Pain due to hypersensitivity / hypervigilance CASE

Livia Guadagnoli, BE

Lifestyle and behavioral approaches to management of NCCP

Laurie Keefer, US

Q&A

PGT: Clinical Case-based Session

15:30 - 17:00

Strauss 1

Nutrition in GI disorders: Center stage or supporting act?

Chairs: Caroline Tuck, AU Tim Vanuytsel, BE Francisca Joly, FR

Q+A ILIVE

IBD case CASE

Lauren Manning, AU

Management of active IBD and functional symptoms: Time for diet to take centre stage?

Alicia Sandall, GB

Q&A

GI cancer case CASE Filip Van Herpe, BE

Nutrition in advanced gastrointestinal cancer Stephan Bischoff, DE

Q&A

PGT: Clinical Case-based Session

15:30 - 17:00

Strauss 3

Checkpoint inhibitors in GI-cancer: To ride the double

headed dragon

Chairs: Enrico De Toni, DE Yinghong Wang, US

Q+A ILIVE

Sequential treatment of CPI CASE

Najib Ben Khaled, DE

CPI in GI-cancer treatment: Firing up the immune system

Enrico De Toni, DE

Q&A

Adverse autoimmune reaction

Yinghong Wang, US

Adverse autoimmune reaction: And extinguishing the

blaze CASE

Malek Shatila, US

Q&A

15:30 - 17:00

Lehar 2

Education: New approaches for improving nursing skills

Q+A O LIVE

Experience with virtual reality in training: An interview with the developers

Quality of life in Barrett patients: What nurses need to know?

Recruitment and retention of staff

The effect of a structured training programme: Hybrid PEG by nurses increase patient safety

15:30 - 17:00

Lehar 3

Advanced roles: Nurses' missions in endoscopy

Q+A • LIVE

Nurse led Capsule endoscopy service

Nurse endoscopist bowel cancer screening: A possible future pilot in Italy

The PEG Team: A new advance role for nursing in endoscopy

The role of the nurse in the care of dysphagia patients

Industry Symposia

17:30 - 18:30

Α9

Most Patients with Ulcerative Colitis 'Can't Wait': The Impact and Clinical Assessment of Bowel Urgency

Q+A • LIVE

Scientific Programme by Day Sunday, October 9, 2022

PGT: Session

08:00 - 09:30 A7/8 Acute severe ulcerative colitis (ASUC): Can we do better?

Chairs: Ailsa L Hart, GB Pascal Juillerat, CH

Q+A • LIVE

Epidemiology, differential diagnosis and medical management of ASUC

Christian Selinger, GB

Rescue treatments and JAK-inhibitors: A new hope? Alessandro Armuzzi, IT

Optimising colectomy outcome: Gastroenterological view 🖼

Carmen Stefanescu, FR

Optimising colectomy outcome: Surgical view Yves Panis, FR

Q&A

PGT: Session

08:00 - 09:30

Acute lower GI bleeding management

Chairs: Ian Mark Gralnek, IL Cesare Hassan, IT

Q+A I LIVE

АЗ

Acute Severe Hematochezia: Initial evaluation and management

Ian Mark Gralnek, IL

Endoscopic therapies: What's in your toolbox? Marine Camus, FR

The role of the interventional radiologist

Q&A

Is there any role for surgery?

PGT: Session

08:00 - 09:30 On our way to healing HCC

Chairs: Jordi Bruix, ES Robert Thimme, DE

Q+A 🔳 LIVE 🖁

Α9

HCC: From current clinical standard to central open questions

Jordi Bruix, ES

Clinical implications of molecular profiles of HCC Valerie Paradis, FR

Clinical implications of immunological profiles of HCC Bertram Bengsch, DE

Q&A

Immunotherapy of HCC 2022: Benefits and limitations Maria Reig, ES

PGT: Session

08:00 - 09:30

Strauss 1

Don't be stuck in the small bowel: Stage, scope and treat! Chairs: Cristiano Spada, IT Stuart Taylor, GB

Q+A ILIVE

Finding small bowel Crohn's disease: Scope or scan? Radiology techniques

Isabelle de Kock, BE

Finding small bowel Crohn's disease: Scope or scan? Endoscopy techniques -

Uri Kopylov, IL

Q&A

How to find and stop the bleeding? Radiological diagnosis and treatment

How to find and stop the bleeding? Endoscopic diagnosis and treatment 🖼

Xavier Dray, FR

Q&A

How do we remove things that should not be there? Edward J Despott, GB

PGT: Session

08:00 - 09:30 Strauss 3

Like rolling stones: Standards and perspectives for biliary stone management

Chairs: Livia Archibugi, IT Alexander Arlt, DE

Q+A • LIVE

Diagnosis and therapy of biliary stones: When and how? Marianna Signoretti, IT

ERCP stone removal: Standard and beyond Henrike Lenzen, DE

Gallbladder stones and cholecystitis: Advanced endoscopic options 🖼 Andrea Anderloni, IT

Gallbladder stones and cholecystitis: Surgery Dejan Radenkovic, RS

0&A

08:00 - 09:30 Lehar 2 Management of endoscopy units: Focus on health and

safety

Q+A 🔳 LIVE

Experiences of sexual harassment in the workplace

Endoscopy nurse led triage of referrals and waiting list management

Free paper: Multidisciplinary approach for functional complaints after oesophageal and gastric cancer surgery

Free paper: CHKS accreditation and ISO 9001 certification of an endoscopy unit

08:00 - 09:30 Lehar 3 Staff and patient safety

Q+A OLIVE

9 / 131

Sedation in GI endoscopy 2022: Similarities and differences in Europe

Take a break: How to implement sign-in, team time-out and sign-out in daily routine

Patient safety in endoscopy: What distinguishes professional care

My back, my shoulder, my fingers: Health problems in endoscopy and how to manage it

Live Demo

08:00 - 17:30 Stolz 1-2, Foyer Endoscopy Learning Area & Ultrasound Learning Area

E-Poster Session

08:00 - 19:30 Science Lounge **Pancreas**

SILENCING OF AHR ANDELAVL1 GENES INFLUENCES POST-TRANSCRIPTIONAL EXPRESSION OF EACH OTHER AND CHEMORESISTANCE OF PANCREATIC CANCER CELLS, IN **VITRO**

Zilvinas Dambrauskas, LT

WHAT IS THE SIGNIFICANCE OF A FAECAL ELASTASE-1 LEVEL BETWEEN 200 - 500MG/G?

Darren Fernandes, GB

NOVEL PANCREAS PERFUSION CIRCUIT WITH PRE-DETERMINED PHYSIOLOGICAL PARAMETERS; A PILOT **STUDY**

Zainab Rai, GB

OPTIMIZATION OF DOSE LEVELS OF ORALLY ADMINISTERED PANCREATIC ENZYME SUPPLEMENTS IN THE TINY-TIMSG DYNAMIC IN-VITRO GASTROINTESTINAL **MODEL**

María-Luisa Orera-Peña, ES

LOSS OF ONECUT1 ALTERS PANCREATIC EXOCRINE **DEVELOPMENT**

Jana Krüger, DE

MODELLING PANCREATIC FACETS OF JOHANSON-BLIZZARD SYNDROME IN A DISH

Markus Breunig, DE

PROINFLAMMATORY CYTOQUINES MAY HELP TO IDENTIFY **EXOCRINE PANCREATIC INSUFFICIENCY PATIENTS IN A** DIARRHEA-PREDOMINANT IBS- POPULATION ♥

Juan Ignacio Olmos, AR

PPDPF IMPACTS PANCREATIC DIFFERENTIATION OF HUMAN PLURIPOTENT STEM CELL DERIVED PANCREATIC **PROGENITORS**

Markus Breunig, DE

THE EFFECT AND MECHANISM OF LPS AND ASCITIC FLUID OF SEVERE ACUTE PANCREATITIS ON INTESTINAL BARRIER FUNCTION IN VITRO

Yanping Song, CN

TBX3SHOWS SWITCHING EXPRESSION PATTERNS IN THE **EMBRYONIC PANCREAS AND FINE-TUNES REGENERATION** FROM ACUTE PANCREATITIS

Markus Breunig, DE

PREDICTIVE MODEL OF PERSISTENT CHOLEDOCOLITIASIS IN PATIENTS WITH ACUTE BILIARY PANCREATITIS Alejandro Mínguez Sabater, ES

LOW BODY MASS INDEX INCREASES THE RISK OF ACUTE PANCREATITIS IN TYPE 2 DIABETES: A NATIONWIDE COHORT STUDY

Young Hoon Choi, KR

ACUTE PANCREATITIS INCREASES THE RISK OF GASTROINTESTINAL CANCER IN TYPE 2 DIABETIC PATIENTS: A KOREAN NATIONWIDE COHORT STUDY Jin Ho Choi, KR

RECANALIZATION IN SPLANCHNIC VEIN THROMBOSIS **ASSOCIATED TO ACUTE PANCREATITIS**

Clara Ramos Belinchón, ES

THE VALUE OF ACUTE GASTROINTESTINAL INJURY GRADE IN ASSESSING GASTROINTESTINAL DYSFUNCTION IN **ACUTE PANCREATITIS**

EARLY GUT MICROBIOTA DYSBIOSIS PREDICTS GASTROINTESTINAL FAILURE IN ACUTE PANCREATITIS

ENDOSCOPIC PANCREATIC SPHINCTEROTOMY IN PATIENTS WITH IPMN-RELATED RECURRENT PANCREATITIS: A SINGLE CENTER EXPERIENCE

Tommaso Schepis, IT

ACUTE PANCREATITIS IN PATIENTS AFTER LIVER TRANSPLANTATION

Alzbeta Hujova, CZ

ENDOSCOPIC MINOR PAPILLA SPHINCTEROTOMY IN PATIENTS WITH PANCREAS DIVISUM AND ACUTE **RECURRENT PANCREATITIS: A METANALYSIS**

Tommaso Schepis, IT

10 / 131

EXPLORING THE OPTIMAL TIMING OF PERFORMING ENDOSCOPIC ULTRASOUND AFTER AN EPISODE OF **ACUTE IDIOPATHIC PANCREATITIS**

Tawfik Khoury, IL

RISK FACTORS AND PREDICTION MODEL FOR RECURRENCE OF ACUTE HYPERTRIGLYCERIDEMIC **PANCREATITIS**

STUDY OF BILIARY MICROLITHIASIS IN THE CAUSATION OF ACUTE AND RECURRENT PANCREATITIS IN CHILDREN

08:24 - 08:30

CONSENSUS DEFINITION OF MICROLITHIASIS AND SLUDGE AS A CAUSE OF PANCREATITIS: RESULTS OF A SYSTEMATIC REVIEW, EXPERT SURVEY AND CONSENSUS CONFERENCE

Simon Sirtl, DE

ACUTE PANCREATITIS FOLLOWING

PANCREATICODUODENECTOMY A PROSPECTIVE STUDY OF DIFFUSION-WEIGHTED MAGNETIC RESONANCE IMAGING, SERUM BIOMARKERS, AND CLINICAL FEATURES

ASGE SOP 2019 CHOLEDOCHOLITHIASIS CRITERIA ARE NOT RELIABLE IN PATIENTS WITH ACUTE BILIARY PANCREATITIS: A SINGLE CENTER EXPERIENCE David Drobne, SI

ARTERIAL BLEEDING COMPLICATING ACUTE **NECROTIZING PANCREATITIS: RISK FACTORS AND** PREDICTIVE FEATURES

Diane Lorenzo, FR

THE ROLE OF TOTAL BILIRUBIN IN PREDICTING SEVERE **ACUTE PANCREATITIS**

Francisco Valverde-López, ES

THE EFFECT OF IMMUNE ENHANCEMENT WITH TA1 ON THE INCIDENCE OF INFECTED PANCREATIC NECROSIS IN ACUTE NECROTIZING PANCREATITIS PATIENTS MAY BE **DEPENDENT ON LYMPHOCYTE COUNT: A POSTHOC** ANALYSIS OF A MULTICENTER RANDOMIZED TRIAL Wenjian Mao, CN

COMPARATIVE EFFECTS OF INTRAVENOUS DICLOFENAC AND BUPRENORPHINE FOR PAIN RELIEF IN PATEINTS WITH ACUTE PANCREATITIS: A RANDOMIZED **CONTROLLED STUDY**

Mayank Saini, IN

THE EFFECT OF FATTY PANCREAS ON ACUTE **PANCREATITIS SEVERITY**

Tawfik Khoury, IL

THE INCIDENCE OF RECURRENT ACUTE PANCREATITIS AND CHRONIC PANCREATITIS AFTER ACUTE PANCREATITIS. A SYSTEMATIC REVIEW AND META-**ANALYSIS**

Endre-Botond Gagyi, HU

THE DEGREE OF OBESITY HAS A SERIOUS DETRIMENTAL EFFECT ON THE COURSE OF ACUTE PANCREATITIS AND THE DEVELOPMENT OF COMORBIDITIES: ANALYSIS OF AN **INTERNATIONAL PROSPECTIVE COHORT OF 2244 CASES** Andrea Szentesi, HU

EFFECT OF CHOLECYSTECTOMY ON PREVENTING RECURRENCE OF ACUTE PANCREATITIS Gulseren Seven, TR

08:48 - 08:54

A 2-YEAR FOLLOW-UP OF ACUTE PANCREATITIS: PRELIMINARY RESULTS OF THE GOULASH-PLUS STUDY OF ENDOCRINE AND EXOCRINE INSUFFICIENCY Alexandra Mikó, HU

COMPLIANCE WITH EVIDENCE-BASED CLINICAL **GUIDELINES IN THE MANAGEMENT OF ACUTE BILIARY** PANCREATITIS): THE MANCTRA-1 INTERNATIONAL **COHORT STUDY**

Gianluca Pellino, IT

ON ADMISSION RISK FACTORS AND PREDICTORS OF NON-MILD DISEASE COURSE OF PAEDIATRIC ACUTE PANCREATITIS: A SYSTEMATIC REVIEW AND META-**ANALYSIS**

Márk Félix Juhász, HU

SEVERITY OF ACUTE PANCREATITIS IS GREATLY ASSOCIATED WITH THE RISK OF DEVELOPING NEW-ONSET DIABETES OR DYSGLYCAEMIA AFTER **INFLAMMATION - AMETA-ANALYSIS OF 72,813 PATIENTS** Olga Julia Zahariev, HU

GUT MICROBIOTA COMPOSITION IS SIGNIFICANTLY ALTERED IN PATIENTS WITH CHRONIC PANCREATITIS Peter Macinga, CZ

MITOFUSIN 2 REGULATES THE NICOTINE INDUCED **ACTIVATION OF PANCREATIC STELLATE CELL VIA** PI3K/AKT/MTOR SIGNALING PATHWAY

Ran Xue, CN

INHIBITION OF ORAI1 PROTECTS THE PANCREATIC TISSUE AND REDUCES THE PROGRESSION OF FIBROSIS IN **CHRONIC PANCREATITIS** Viktória Szabó, HU

EXOCRINE PANCREATIC FUNCTION IN PATIENTS AFTER MILD OR MODERATE COVID-19 DISEASE

Iryna Biriuchenko, UA

BACTERIAL METABOLISM AND EXTERNAL SECRETORY INSUFFICIENCY PANCREAS

SHEAR-WAVE VERSUS STRAIN ELASTOGRAPHY IN ENDOSCOPIC ULTRASOUND FOR THE DIAGNOSIS OF **CHRONIC PANCREATITIS**

Yasunobu Yamashita, JP

EUS-GUIDED DRAINAGE OF PANCREATIC WALLED-OFF NECROSIS WITH LUMEN-APPOSING METAL STENT AND DOUBLE-PIGTAIL PLASTIC STENTS: COMPARISON OF **EFFICACY AND SAFETY**

Yang Jianfeng, CN

SOFT SELF-EXPANDING METAL STENT TO TREAT PAINFUL PANCREATIC DUCT STRICTURES IN PATIENTS WITH CHRONIC PANCREATITIS: A MULTICENTER TRIAL Jacques Deviere, BE

GENETIC AND IDIOPATHIC CHRONIC PANCREATITIS DISPLAY DISTINCT CLINICAL FEATURES AT DIAGNOSIS Chiara Deli, IT

ASSESSMENT OF PAIN AND QUALITY OF LIFE IN A SPANISH CHRONIC PANCREATITIS COHORT Daniel Oyón, ES

EVOLUTION OF INDETERMINATE FOR CHRONIC PANCREATITIS AS DIAGNOSED ON EUS [ACCORDING TO ROSEMONT CRITERIA] IN PATIENTS OF RECURRENT ACUTE PANCREATITIS WITH 1 YEAR FOLLOW UP Arun Vaidya, IN

DEVELOPMENT OF A NEW LATERAL FLOW ASSAY FOR THE **QUANTIFICATION OF FAECAL PANCREATIC ELASTASE AT** POINT OF CARE

Joana Afonso, CH

CHRONIC PANCREATITIS ASSOCIATED WITH HETEROZYGOUS CYSTIC FIBROSIS TRANSMEMBRANE CONDUCTANCE REGULATOR COMPARED WITH AN ALCOHOL-RELATED CHRONIC PANCREATITIS-19 YEARS COHORT STUDY

Abubaker Y.M Ahmed, GB

PANCREATIC DUCT WALL THICKENING ON ENDOSCOPIC ULTRASOUND: A NEW IMAGING FINDING IN AUTOIMMUNE **PANCREATITIS**

Takeshi Hisa, JP

EFFICACY AND SAFETY OF LUMEN-APPOSING METAL STENTS IN ENDOSCOPIC ULTRASOUND-GUIDED DRAINAGE OF ABDOMINAL FLUID COLLECTIONS AND THE INFLUENCE OF INSERTING A COAXIAL DOUBLE PIGTAIL PLASTIC STENT

Celia Perez Estrada, ES

HIGHER VOLUME GROWTH RATE IS ASSOCIATED WITH **DEVELOPMENT OF WORRISOME FEATURES IN PATIENTS** WITH BRANCH DUCT-INTRADUCTAL PAPILLARY **MUCINOUS NEOPLASMS**

Tommaso Innocenti, IT

DIABETES MELLITUS AND THE RISK OF PROGRESSION OR MALIGNANCY OF PANCREATIC CYSTIC NEOPLASMS IN PATIENTS UNDERGOING SURVEILLANCE: A SYSTEMATIC **REVIEW AND META-ANALYSIS**

Aijaz Sofi, US

ADDED VALUE OF SECRETIN DURING MAGNETIC RESONANCE IMAGING TO IDENTIFY DUCTAL COMMUNICATION IN PANCREATIC CYSTIC NEOPLASMS (IMAGE-S): PROSPECTIVE STUDY Myrte Gorris, NL

CONTINUOUS SMOKING MAY PLAY A ROLE IN THE PROGRESSION FROM "TRIVIAL" (THE GOOD) BD-IPMNS TO IPMNS WITH AN INDICATION FOR SURGERY ("THE BAD") AND PANCREATIC CANCER (THE "UGLY") Gaetano Lauri, IT

ARTIFICIAL INTELLIGENCE FOR AUTOMATIC DIAGNOSIS OF MUCINOUS PANCREATIC CYSTIC LESIONS IN **ENDOSCOPIC ULTRASOUND: A PILOT STUDY**

Tiago Ribeiro, PT

PANCREATIC RESECTIONS FOR CYSTIC NEOPLASMS: FROM SURGEON'S PRESUMPTION TO PATHOLOGIST'SREALITY

Anna Burelli, IT

PANCREATIC CYST FLUID INTERLEUKIN-1 BETA (IL-1B) LEVEL IN PREDICTING THE MRISK OF MALIGNANCY IN PANCREATIC CYSTS

Mariam Zaghloul, EG

12 / 131

GASTROINTESTINAL FINDINGS IN VON HIPPEL LINDAU DISEASE: CHARACTERISTIC OF PANCREATIC CYSTS Ali Emre Bardak, TR

EVALUATING THE USE OF IRREVERSIBLE ELECTROPORATION FOR PANCREATIC CANCER TREATMENT: PILOT IN VITRO STUDIES Ibrahim A Khawaja, GB

COMPARISON OF PBMC FUNCTIONS AND AHR, ELAVL-1 **EXPRESSION IN PANCREATIC CANCER VS HEALTHY**

Antanas Gulbinas, LT

CHEMICAL ENHANCEMENT OF IRREVERSIBLE **ELECTROPORATION IN PANCREATIC CANCER CELL LINES** WITH CALCIUM: A PILOT STUDY

Zainab Rai, GB

ROLE OF ENDOSCOPIC ULTRASOUND COMBINED WITH A **NEWLY MODIFIED SCORING SYSTEM TO DETECT** PANCREATIC HIGH-GRADE PRECANCEROUS LESIONS Ryota Sagami, JP

COMBINED EUS AND ERCP REDUCES TIME TO ONSET OF TREATMENT IN PANCREATICOBILIARY MALIGNANCY James Gauci, GB

EPIDEMIOLOGY, CLINICAL CHARACTERISTICS, PROGNOSIS, AND NOMOGRAM FOR PRIMARY PANCREATIC LYMPHOMA PATIENTS: A SEER POPULATION-BASED **STUDY**

FOCAL PANCREATIC PARENCHYMA ATROPHY IS COMMON AND MAY HELP DETECT THE INTRADUCTAL SPREADING SUBTYPE OF PANCREATIC CARCINOMA Jun Nakahodo, JP

EFFECT INVESTIGATION OF LAG TIME BETWEEN THE START OF DIAGNOSTIC PROCEDURE AND TREATMENT OF PANCREATIC CANCER PATIENTS: A SYSTEMATIC REVIEW AND META-ANALYSIS

Anna Noemi Nemeth, HU

THE DIAGNOSTIC AND PROGNOSTIC VALUE OF APELIN (APLN) AND SERUM AMYLOID A3 (SAA3) ADIPOCYTOKINE MEASUREMENT IN PATIENTS WITH PANCREATIC DUCTAL ADENOCARCINOMA (PDAC) COMPARED TO CHRONIC PANCREATITIS (CP) AND HEALTHY SUBJECTS Michal Stasiak, PL

THE ASSOCIATION BETWEEN PROTON PUMP INHIBITORS AND PANCREATIC CANCER

Tawfik Khoury, IL

A NOVEL, MULTIPRONGED, SINGLE-PASS EUS NEEDLE FOR IMPROVED TISSUE DIAGNOSIS OF SOLID **PANCREATIC LESIONS**

Jesse Lachter, IL

THE IMPACT OF A MULTIDISCIPLINARY TEAM APPROACH ON THE MANAGEMENT OF FOCAL PANCREATIC LESIONS: A TERTIARY SINGLE-CENTER EXPERIENCE

Paraskevas Gkolfakis, BE

OUTCOME OF METAL VERSUS PLASTIC STENTS FOR BILIARY OBSTRUCTION IN PATIENTS WITH PANCREATIC CARCINOMA UNDERGOING NEOADJUVANT CHEMORADIOTHERAPY: META-ANALYSIS

Jimil Shah, IN

DIAGNOSTIC ADEQUACY OF NEEDLES USED IN EUS-**GUIDED TISSUE ACQUISTION OF SOLID PANCREATIC** MASSES - A SYSTEMATIC REVIEW AND NETWORK META-**ANALYSIS**

Marie Anne Engh, HU

CURRENT SMOKING IS ASSOCIATED WITH SHORTER PROGRESSION-FREE SURVIVAL IN PANCREATIC CANCER PATIENTS TREATED WITH FIRST-LINE FOLFIRINOX, BUT NOT WITH OTHER INTENSIFIED REGIMENS

Pilar Lazzano, IT

SHEAR-WAVE ELASTOGRAPHY VERSUS STRAIN **ELASTOGRAPHY WITH HISTOGRAM ANALYSIS IN SOLID** PANCREATIC LESIONS: A PILOT STUDY

IMMUNOHISTOCHEMICAL EVALUATION OF THE **EXPRESSION OF SPECIFIC MEMBRANE ANTIGENS IN** PATIENTS WITH PANCREATIC DUCTAL ADENOCARCINOMA **UNDERGOING SURGERY**

Federica Vitale, IT

A NOVEL TECHNOLOGY FOR MOLECULAR PROFILING OFKRASGENE IN TUMOR SAMPLES AND LIQUID BIOPSIES IN PATIENTS WITH PANCREATIC DUCTAL **ADENOCARCINOMA**

Bárbara Morão, PT

SPORADIC AND MEN1-RELATED GASTRINOMA AND **ZOLLINGER ELLISON SYNDROME: DIFFERENCES IN CLINICAL MANIFESTATION AND SEVERITY**

Alice Laffusa, IT

SINGLE CENTER 43 YEARS' EXPERIENCE OF ENUCLEATION OF PANCREATIC INSULINOMAS: EARLY- AND LONG-TERM RESULTS

Anna Caterina Milanetto, IT

E-Poster Session

13 / 131

08:00 - 19:30 Science Lounge Small intestinal

APRAGLUTIDE DOES NOT IMPACT ANTI-TUMOR AND IMMUNOSUPPRESSIVE EFFICACY OF CONDITIONING **CHEMOTHERAPY IN MICE** Nader N. Youssef, CH

QUANTITATIVE MAGNETIC RESONANCE ENTEROGRAPHY SHOWS EVIDENCE OF TREATMENT RESPONSE IN PEDIATRIC SMALL BOWEL CROHN'S DISEASE: A PROSPECTIVE STUDY

Alex Menys, GB

ANALYSIS OF BLOOD AND FECAL INTESTINAL MICROBIOTA FOCUSING ON ENDOTOXIN IN PATIENTS WITH CHRONIC IDIOPATHIC INTESTINAL-PSEUDO **OBSTRUCTION**

Tomoki Ogata, JP

THE DIAGNOSTIC CAPABILITIES OF NON-INVASIVE FECAL **BIOMARKERS OF NSAID-INDUCED INTESTINAL LESIONS IN** PATIENTS WITH OSTEOARTHRITIS

Andrii Kuzminets, UA

A PHASE 1, OPEN-LABEL EVALUATION OF THE PHARMACOKINETICS AND SAFETY OF A SINGLE DOSE OF APRAGLUTIDE IN SUBJECTS WITH NORMAL AND IMPAIRED RENAL FUNCTION

Nader N. Youssef, CH

NATURAL HISTORY OF CHRONIC INTESTINAL PSEUDO-**OBSTRUCTION AND NEED FOR PALLIATIVE CARE** Kosuke Tanaka, JP

EFFICACY AND SAFETY OF RIFAXIMIN FOR PATIENTS WITH CHRONIC INTESTINAL PSEUDO-OBSTRUCTION: A RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, **PHASE 2A TRIAL**

Takaomi Kessoku, JP

EVALUATION OF INTESTINAL PERMEABILITY TESTING AS BIOMARKER FOR ADAPTIVE RESPONSE IN SHORT BOWEL **SYNDROME**

Janine Büttner, DE

IMPACT OF FOOD INTAKE ON THE EFFICACY OF TEDUGLUTIDE TREATMENT IN ADULT PATIENTS WITH SHORT BOWEL SYNDROME

Brune de Dreuille, FR

HOW LONG-TERM PROTON PUMP INHIBITOR THERAPY AFFECTS THE GUT MICROBIOTA - A SINGLE-CENTER **EXPERIENCE**

Daniele Salvi, IT

SMALL INTESTINAL BACTERIAL OVERGROWTH (SIBO) IS ASSOCIATED WITH LIVER FIBROSIS AND INFLAMMATION Jutta Keller, DE

CLINICAL CHARACTERISTICS OF PATIENTS REFERRED FOR SUSPECTED SMALL INTESTINE BACTERIAL OVERGROWTH **EVALUATED WITH BREATH TEST**

Ernesto Lastiri, ES

CLINICAL EFFECTIVENESS OF GLUTEN IMMUNOGENIC PEPTIDES DURING FOLLOW-UP OF CELIAC DISEASE

Irene Latras Cortés, ES

IMPACT OF EPITHELIAL LYMPHOGRAM BY FLOW CYTOMETRY IN THE MANAGEMENT OF PREVIOUS INCONCLUSIVE DIAGNOSES OF CELIAC DISEASE

M Pilar Navarro Sánchez, ES

COMPARISON OF OUTCOMES BETWEEN DIRECT OR STRUCTURED PEDIATRIC-TO-ADULT HEALTHCARE TRANSITION IN COELIAC DISEASE

Fabiana Zingone, IT

VACCINATION STATUS AND ATTITUDES TOWARDS VACCINES AMONG PATIENTS WITH COELIAC DISEASE Andrea Costantino, IT

LIVER ABNORMALITIES IN CELIAC DISEASE AND RESPONSE TO GLUTEN FREE DIET: A SYSTEMATIC REVIEW AND META-ANALYSIS

THE HEPATOBILIARY DISORDERS IN COELIAC DISEASE Rihab Limam, TN

NUTRITIONAL STATUS, NUTRIENTS IMBALANCES, FOOD-RELATED BEHAVIORS AND DIETARY SUPPLEMENTS USE AMONG PATIENTS WITH CELIAC DISEASES IN LEBANON: A NATIONAL CROSS-SECTIONAL STUDY

Malek-Michael Bouhairie, LB

QUALITY OF LIFE IN TEENAGERS AND ADULTS WITH COELIAC DISEASE: FROM NEWLY SPANISH COELIAC DISEASE QUESTIONNAIRE VALIDATION TO ASSESSMENT IN A POPULATION-BASED STUDY

Diego Sanchez Munoz, ES

CLINICAL PRESENTATION AND PROGNOSIS OF SMALL BOWEL ADENOCARCINOMA IN CELIAC DISEASE PATIENTS Olivier Chatelanat, FR

DIAGNOSTIC YIELD OF CAPSULE ENDOSCOPY AND ENTEROSCOPY IN THE DIAGNOSIS OF INTESTINAL LYMPHOMA IN REFRACTORY CELIAC DISEASE TYPE 2 PATIENTS

Olivier Chatelanat, FR

DUAL X-RAY ABSORPTIOMETRY-DERIVED BONE QUALITY INDEXES IN CELIAC DISEASE

Matilde Topa, IT

14 / 131

COELIAC DIAGNOSIS IN OLDER ADULTS: DOES AGE **REALLY MATTER?**

Olga Fagan, IE

COELIAC DISEASE (CD) AND CHRONIC INFLAMMATORY **BOWEL DISEASE (IBD) ASSOCIATION**

Driss Azzouzi, MA

CELIAC DISEASE: AN UNUSUAL CAUSE OF PORTAL **HYPERTENSION**

Ibtissam Khalif, MA

THE USE OF NO-BIOPSY APPROACH FOR DIAGNOSING CHILDREN WITH COELIAC DISEASE IS INCREASING Tomaz Krencnik, SI

NUTRITIONAL STATUS ASSESSMENT IN COELIAC DISEASE

Daria Maniero, IT

GENES AND GENOTYPES IN CELIAC DISEASE

Roxana Nemteanu, RO

USEFULNESS OF INTESTINAL ANTI-ENDOMYSIUM ANTIBODIES IN THE DIAGNOSIS OF CELIAC DISEASE IN **ADULTHOOD**

Fabio Monica, IT

THE KNOWLEDGE ABOUT COELIAC DISEASE AMONG HEALTHCARE PROFESSIONALS IS NOT SATISFACTORY IN THE DANUBE REGION

Tomaz Krencnik, SI

IMMUNE RESPONSES TO COVID-19 VACCINES IN CELIAC DISEASE

Jostein Holen Ibsen, NO

IS THE GLUTEN-FREE DIET A RISK FACTOR FOR FATTY LIVER DISEASE IN CELIAC DISEASE?

Asma Ben Mohamed, TN

PREVALENCE AND CHARACTERISTICS OF PEOPLE AVOIDING GLUTEN WITHOUT CELIAC DISEASE: A LONG-TERM POPULATION-BASED FOLLOW-UP STUDY

Juha Taavela, FI

SMALL INTESTINAL NEUROENDOCRINE NEOPLASMS WITH PANCREATIC METASTASES

Anna Caterina Milanetto, IT

DISTINCTIVE ENDOSCOPIC FINDINGS PREDICT THE PROGRESSION OF PRIMARY SMALL-BOWEL FOLLICULAR LYMPHOMA

Akihiko Sumioka, JP

HEMORRHAGE POTENTIAL OF SMALL BOWEL ANGIOECTASIAS: CORRELATION WITH HAEMOGLOBIN

Tiago Lima Capela, PT

CRYPTOGENIC MULTIFOCAL ULCERO-STENOSING SMALL **BOWEL ENTEROPATHY (CMUSE): DOES IT EXIST IN** CHILDREN?

Arghya Samanta, IN

ASSOCIATION BETWEEN EUPATILIN AND THE REDUCTION OF SMALL BOWEL BLEEDING IN ASPIRIN USERS: A POPULATION-BASED COHORT STUDY USING NATIONWIDE DATABASE OF NATIONAL CLAIM DATA IN **KOREA**

E-Poster Session

Gender and diversity

Science Lounge Health economics / Digitalisation in GI / Education In GI /

GUT MICROBIOME TO REDUCE CARBON EMISSION Hüseyin Sancar Bozkurt, TR

ADALIMUMAB IN CROHN'S DISEASE AND ULCERATIVE **COLITIS IN SPAIN**

Joan Antoni Schoenenberger-Arnaiz, ES

UNMET MEDICAL NEEDS IN SHORT BOWEL SYNDROME WITH INTESTINAL FAILURE IDENTIFIED FROM A **QUALITATIVE SURVEY OF PATIENTS AND HEALTHCARE PROVIDERS**

Nader N. Youssef, CH

USEFULNESS OF ENZYMATIC CLEANING IN A THERMOSTATIC CHAMBER FOR ENDOSCOPE CLEANING: A **MULTICENTER PROSPECTIVE STUDY**

Akira Nakanishi, JP

FATIGUE IMPROVEMENT CORRELATES WITH REDUCTIONS IN WORK PRODUCTIVITY IMPAIRMENT AND RELATED INDIRECT COST IN PATIENTS WITH CROHN'S DISEASE: POST HOC ANALYSIS OF PHASE 3 RISANKIZUMAB INDUCTION TRIALS

Subrata Ghosh, IE

A RETROSPECTIVE STUDY COMPARING THE USE OF THE AGE, BLOOD TESTS AND COMORBIDITIES (ABC) SCORE TO PREDICT 30-DAY MORTALITY IN ACUTE UPPER AND LOWER GI BLEEDING WITH CURRENT SCORES USED AT MATER DEI HOSPITAL

Glenn Costa, MT

INFORMED CONSENT FOR GASTROINTESTINAL **ENDOSCOPY: RESULTS OF A SURVEY ON CURRENT** PRACTICES IN MEMBER SOCIETIES OF THE EUROPEAN SOCIETY OF GASTROINTESTINAL ENDOSCOPY

Georgios Tziatzios, GR

REASONS FOR CHOICE OF ADVANCED THERAPIES (BIOLOGICS AND JAKIS) FOR THE TREATMENT OF **ULCERATIVE COLITIS IN EUROPE**

Grace O'Neill, GB

CLINICAL AND HEALTH OUTCOMES ASSOCIATED WITH TREATMENT SEQUENCES FOR MODERATE-TO-SEVERE **ULCERATIVE COLITIS**

Marla C. Dubinsky, US

IMPACT OF TREATMENT SWITCH ON CLINICAL OUTCOMES IN CROHN'S DISEASE PATIENTS IN THE UNITED STATES AND 5 EUROPEAN COUNTRIES (FRANCE, GERMANY, ITALY, SPAIN, UK)

Jim Kershaw, GB

IMPACT OF SUBOPTIMAL RESPONSE ON CLINICAL AND **HUMANISTIC BURDEN IN CROHN'S DISEASE**

Jim Kershaw, GB

IMPACT OF DISEASE FLARES ON RESOURCE USE, HEALTH-RELATED QUALITY OF LIFE AND PRODUCTIVITY IN PATIENTS WITH ULCERATIVE COLITIS IN EUROPE: AN ANALYSIS OF NATIONAL HEALTH AND WELLNESS SURVEY DATA

Myrlene Sanon, US

IMPACT OF DISEASE FLARES ON RESOURCE USE, HEALTH-RELATED QUALITY OF LIFE AND PRODUCTIVITY IN PATIENTS WITH CROHN'S DISEASE IN EUROPE: AN ANALYSIS OF NATIONAL HEALTH AND WELLNESS SURVEY DATA

Myrlene Sanon, US

PRE-ENDOSCOPY ANESTHESIOLOGY CLINIC EVALUATION DOES NOT REDUCE COMPLICATION RATES IN HIGH-RISK PATIENTS FOR SEDATION

Niv Zmora, IL

ESTIMATING THE ENVIRONMENTAL IMPACT OF ENDOSCOPIC ACTIVITY AT A TERTIARY CENTER: A PILOT **STUDY**

Tiago Ribeiro, PT

ASSESSMENT OF RESOURCE USE IN PATIENTS WITH HYPERMOBILE EHLERS DANLOS SYNDROME AND THEIR **DIFFERENT FUNCTIONAL GI DISORDERS**

Shraya Pandya, GB

APPLICATION OF MACHINE LEARNING ALGORITHM BASED ON MULTI-FEATURE FITTING IN THE DIAGNOSIS OF WHITISH NEOPLASTIC GASTRIC LESIONS UNDER WHITE LIGHT GASTROSCOPY

Xiaoquan Zeng, CN

DIAGNOSTIC ACCURACY OF 3D-BASED AI TECHNOLOGY TO IDENTIFY THE STATUS OF THE PREDICTED RESECTION IN MARGINS IN PATIENTS WITH LOCALLY ADVANCED AND RECURRENT RECTAL CANCER

Gianluca Pellino, IT

IT TAKES A VILLAGE: ENGINEERING AND BEHAVIORAL RESEARCH TOWARD THE DEVELOPMENT OF A DIGITAL **OUTCOME MEASURE FOR CONSTIPATION MANAGEMENT** THAT PATIENTS AND DOCTORS WANT TO USE V Vien Lee, SG

CLINICAL VALIDATION OF DEEP LEARNING-BASED BOWEL PREPARATION ASSESSMENT SYSTEM: A SINGLE CENTER, PROSPECTIVE, TANDEM STUDY

PSYCHOLOGICAL INTERVENTIONS IMPROVE QUALITY OF LIFE IN PATIENTS WITH CANCER - A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMIZED CONTROLLED **TRIALS**

Anna Sára Bognár, HU

THE STATUS OF CLINICAL NUTRITION EDUCATION IN **IRELAND: INTEGRATING CLINICAL NUTRITION EDUCATION INTO UNDERGRADUATE TRAINING. AN** INITIATIVE OF THE IRISH SOCIETY OF CLINICAL **NUTRITION AND METABOLISM**

Neasa McGettigan, IE

COMPARATIVE ANALYSIS OF NUTRITIONAL BEHAVIOUR OF THE UKRAINIAN AND FOREIGN STUDENTS OF DANYLO HALYTSKY LVIV NATIONAL MEDICAL UNIVERSITY Christina Nasadyuk, UA

CREATION OF A PATIENT REPORTED EXPERIENCE MEASURE TOOL TO EVALUATE PATIENTS' EXPERIENCE DURING ENDOSCOPIC ULTRASONOGRAPHY (EUS): PREUS **STUDY**

Laura Apadula, IT

THE RELATIONSHIP BETWEEN DIET, THE GUT MICROBIOME AND HEALTH OUTCOMES: PERCEPTIONS OF CONSUMERS AND NUTRITION PROFESSIONALS Georgina Williams, AU

PHENOMENON OF AN INCREASE OF THE BLOOD-BRAIN BARRIER PERMEABILITY IN RATS WITH STRESS-INDUCED METASTATIC COLON ADENOCARCINOMA Ilana Agranovich, RU

COMPREHENSIVE LIFESTYLE-MODIFICATION IN PATIENTS WITH CROHN'S DISEASE - A RANDOMIZED CONTROLLED

Jost Langhorst, DE

BRADYENTERIA SYNDROME AND COMORBIDITY

Konstantine S. Shemerovskii, RU

EXPERIENCE IN ORGANIZING URGENT TRAINING FOR GI PROFESSIONALS ON EMERGENCY CARE FOR ABDOMINAL INJURIES DURING THE WAR IN UKRAINE

Oksana Popova, UA

USE OF VIDEO GAMES AND ACQUISITION OF ENDOSCOPIC SKILLS. A STUDY FROM TERTIARY CARE HOSPITAL, PAKISTAN [⇔]

Farhana Kayani, PK

TOWARDS A GREENER ENDOSCOPY ROOM: RECYCLING **PLASTIC WASTE**

Djuna de Jong, NL

VIGATU - FIRST EXPERIENCES WITH THE VIRTUAL REALITY-**BASED PERSONAL ENDOSCOPY TRAINER**

Alexander Hann, DE

GOOD FOR THE ENVIRONMENT AND THE POCKET- AN **AUDIT OF WASTE GENERATION AND RECYCLING** PRACTICES WITHIN AN IRISH ENDOSCOPY UNIT Neil O'Morain, IE

EFFECT OF TRADITIONAL CHINESE MEDICINE HOT IRONING THERAPY ON RECOVERY OF GASTROINTESTINAL **FUNCTION IN PATIENTS AFTER GASTROINTESTINAL ANASTOMOSIS**

Tingting Zhang, CN

TRANSCRIPTIONALLY INACTIVE NRF2 INFLUENCE COLON MORPHOLOGY AND FUNCTION IN FEMALE MICE VIA MODULATION OF ESTROGEN LEVEL AND ESTROGEN RECEPTORS EXPRESSION

Aleksandra Piechota-Polanczyk, PL

HIGH PREVALENCE OF SIGNIFICANT GASTROINTESTINAL PATHOLOGIES AMONG PATIENTS REFERRED FROM PRISON TO GASTROENTEROLOGY

Mohamed G. Shiha, GB

ESTROGEN REGULATES DUODENAL GLUCOSE ABSORPTION THROUGH THE EFFECT OF ESTROGEN RECEPTOR-A ON GLUCOSE TRANSPORTERS

E-Poster Session

08:00 - 19:30 Science Lounge Oesophageal, gastric and duodenal disorders

LOCAL INFLAMMATORY RESPONSE TO GASTROESOPHAGEAL REFLUX: ASSOCIATION OF GENE **EXPRESSION OF INFLAMMATORY CYTOKINES WITH** MULTICHANNEL INTRALUMINAL PH-IMPEDANCE DATA Sergey Morozov, RU

RNA SEQUENCING REVEALS FEW MOLECULAR DIFFERENCES IN OESOPHAGEAL MUCOSA BETWEEN PATIENTS WITH EROSIVE AND NON-EROSIVE REFLUX DISEASE

Ahsen Ustaoglu, GB

THE ACTIVITY OF THE JAK/ STAT PATHWAY IS DECREASED IN PATIENTS WITH ACHALASIA

Sezgi Kipcak, TR

CALORIC RESTRICTION CONDITIONS AS A MODULATOR SIGNAL FOR SIRTUINS (SIRTS) EXPRESSION - A NOVEL VIEW OF GASTRIC CANCER METASTASIS? (IN VITRO STUDY)

Agata Poniewierska-Baran, PL

HEPATITIS B REPLICATION MARKERS ALONG WITH ENTRY RECEPTOR ON PLACENTA INDICATE: ANOTHER HOME FOR THE VIRUS

Ashish Kumar Vyas, IN

MODERN STUDY ABOUT THE ROLE OF MACROPHAGES AND TRANSFORMING FACTOR B1 IN THE PATHOGENESIS OF PRIMARY SCLEROSING CHOLANGITIS AND ITS ASSOCIATION WITH INFLAMMATORY INTESTINAL DISEASES ♥

Gulnoza Goyibova, UZ

FERULIC ACID TREATS GASTRIC ULCER VIA SUPPRESSING **OXIDATIVE STRESS AND INFLAMMATION** Aleyna Ermis, TR

SEVERE GASTRITIS AND DUODENITIS IN PATIENTS TREATED WITH IMMUNE CHECKPOINT INHIBITORS: A **MULTICENTER STUDY**

Clément Bresteau, FR

17 / 131

A SINGLE-CELL TRANSCRIPTIONAL LANDSCAPE OF IMMUNE CELLS REVEALS A DISEASE-SPECIFIC COMPOSITION AND TRANSCRIPTIONAL PHENOTYPE IN **HUMAN ACHALASIA** Quan-Lin Li, CN

TISSUE ADHESIVE POLYACRYLAMIDE HYDROGEL INCORPORATING TRIAMCINOLONE ACETONIDE IS **EFFECTIVE FOR PREVENTION OF FIBROSIS IN RATS' ESOPHAGUS**

FUNCTIONAL DYSPEPSIA DUODEUM MUCOSAL ASSOCIATED MICROBIOTA: COMPARISON BETWEEN FRESH BIOPSY AND HISTORICAL FORMALIN-FIXED PARAFFIN-EMBEDDED BIOPSIES IS VIABLE Emily Hoedt, AU

CIRCULATING PLASMA MICROBIOME AND GASTRIC CANCER

Darja Nikitina, LT

THE EFFECTS OF VARIABLE DOSES OF HERBAL FORMULATIONS ON THE DUODENAL MUCOSA-ASSOCIATED MICROBIOTA FROM SUBJECTS WITH AND WITHOUT FUNCTIONAL DYSPEPSIA AND SELECT ISOLATES OF DUODENAL BACTERIA

Lauren Schooth, AU

THE SAFETY AND EFFICACY OF DIRECT ORAL ANTICOAGULANT RESUMPTION FOLLOWING A GASTROINTESTINAL BLEEDING EPISODE: A SYSTEMATIC **REVIEW AND META-ANALYSIS**

Daniel Palinkas, HU

PREDICTIVE ABILITY OF AVAILABLE SCORES IN MASSIVE **UPPER GASTROINTESTINAL BLEEDING**

Rita Jiménez-Rosales, ES

USEFULNESS OF THE MODIFIED PRENDOSCOPIC ROCKALL INDEX TO PREDICT OUTCOMES IN UPPER GASTROINTESTINAL BLEEDING DUE TO PEPTIC ULCER Laura Patricia Llovet Soto, ES

AN AUDIT OF LOCAL MANAGEMENT OF UPPER **GASTROINTESTINAL BLEEDS IN A UNITED KINGDOM DISTRICT GENERAL HOSPITAL**

Aamie Patel, GB

COMPARISON OF RISK SCORING SYSTEMS FOR PATIENTS PRESENTING WITH ACUTE UPPER GASTRO-INTESTINAL **BLEEDING**

Sara Nacer, MA

HEDONIC AND SOMATIC RESPONSES TO MEAL INGESTION IN FUNCTIONAL DYSPEPSIA

Dan Meir Livovsky, IL

PRECISION MEDICINE IN DYSPEPSIA. DEVELOPMENT AND INTERNAL VALIDATION OF A PREDICTIVE PROGNOSIS MODEL OF RESPONSE TO PROTON-PUMP INHIBITOR IN ADULT PATIENTS WITH FUNCTIONAL DYSPEPSIA

Sebastián Fernando Niño Ramirez, CO

PREVALENCE AND IMPACT OF MIGRAINE HEADACHES IN ROME IV-BASED FUNCTIONAL DYSPEPSIA

Fabien Wuestenberghs, FR

INTRAVENOUS FERRIC CARBOXYMALTOSE TREATMENT IS SAFE, EFFECTIVE, AND LONG-LASTING IN PATIENTS WITH **CORPUS ATROPHIC GASTRITIS**

Ludovica Dottori, IT

MECHANISMS OF ACTION OF AN HERBAL MULTI-COMPONENT PREPARATION IN FUNCTIONAL DYSPEPSIA: **EFFECTS ON GASTRIC MOTILITY**

Maria-Riera Piqué-Borràs, CH

OVERLAP OF FUNCTIONAL GASTROINTESTINAL DISORDERS REFLECTING BRAIN-GUT INTERACTIONS: A SYSTEMATIC REVIEW AND META-ANALYSIS

Thomas Fairlie, AU

ENRICHMENT OF PATIENTS WITH EHLERS DANLOS SYNDROME IN IDIOPATHIC GASTROPARESIS - A GENE SET **ENRICHMENT ANALYSIS**

Sandra Smieszek, US

THE EFFECT OF SINGLE AND REPEATED DOSES OF RIVASTIGMINE ON GASTRIC MYOELECTRIC ACTIVITY IN **EXPERIMENTAL PIGS**

Jan Bures, CZ

LONG-TERM OUTCOMES OF PER-ORAL ENDOSCOPIC MYOTOMY IN ESOPHAGEAL MOTILITY DISORDERS: A SYSTEMATIC REVIEW AND META-ANALYSIS Zaheer Nabi, IN

CHICAGO CLASSIFICATION VERSION 3 VERSUS VERSION 4: WHAT ARE THE DIAGNOSTIC IMPLICATIONS?

Marta Freitas, PT

AUTONOMIC AUTOANTIBODIES IN ACHALASIA Dana Ben-Ami Shor, II

PREVALENCE OF DELAYED GASTRIC EMPTYING IN DIABETIC PATIENTS WITH GASTROPARESIS-LIKE SYMPTOMS

I-Hsuan Huang, BE

G-POEM FOR REFRACTORY GASTROPARESIS: BASAL SYMPTOM SEVERITY AND INTRAGASTRIC MEAL DISTRIBUTION DURING GASTRIC EMPTYING SCINTIGRAPHY MAY BE PREDICTORS OF 12-MONTH **CLINICAL OUTCOME**

Alberto Barchi, IT

GASTROESOPHAGEAL REFLUX DISEASE AFTER PERORAL **ENDOSCOPIC MYOTOMY**

Pablo Miranda, ES

ASSOCIATION BETWEEN GASTRIC EMPTYING AND SYMPTOMS IN A LARGE COHORT OF PATIENTS WITH **DYSPEPSIA**

Jutta Keller, DE

A RANDOMIZED CONTROLLED TRIAL TO COMPARE TRANSVERSE VERSUS LONGITUDINAL INCISION FOR ENTRY INTO THE SUBMUCOSAL SPACE DURING PER ORAL **ENDOSCOPIC MYOTOMY FOR ESOPHAGEAL MOTILITY DISORDERS**

Harshal Mandavdhare, IN

A BASELINE SEVERITY INFLATION ANALYSIS IN STUDY VP-VLY-686-3301 OF TRADIPITANT IN GASTROPARESIS Jesse L. Carlin, US

QUANTITATIVE ASSESSMENT OF ESOPHAGEAL BOLUS RETENTION WITH HIGH-RESOLUTION IMPEDANCE **MANOMETRY**

Katsuyuki Oura, JP

THE EFFECT OF BODY POSITION ON HIGH RESOLUTION **ESOPHAGEAL MANOMETRY METRICS AND DIAGNOSIS IN** ASIAN PATIENTS UNDERGOING ESOPHAGEAL MOTILITY **TESTING**

Jonathan Kuang, SG

IMPACT OF REFLUX BURDEN IN PATIENTS WITH INEFFECTIVE ESOPHAGEAL MOTILITY ACCORDING TO THE CRITERIA PROPOSED BY CCV4.0 COMPARED TO CCV3.0 Pierfrancesco Visaggi, IT

DOES BODY MASS INDEX INFLUENCE THE PARAMETERS OF HIGH-RESOLUTION ESOPHAGEAL MANOMETRY? Teodora Surdea-Blaga, RO

ANXIETY, DEPRESSION AND QUALITY OF LIFE PATIENTS WITH FUNCTIONAL DYSPEPSIA: A CROSS-SECTIONAL **STUDY**

Tatyana Kugler, UA

DEFINING A THRESHOLD OF SEVERE FUNCTIONAL DYSPEPSIA FOR USE IN A CLINICAL SETTING Michael P. Jones, AU

DUAL ASSESSMENT OF GASTRIC FUNCTION WITH SIMULTANEOUS GASTRIC EMPTYING AND BODY-SURFACE GASTRIC MAPPING IN PATIENTS WITH GASTROPARESIS-LIKE SYMPTOM AND FUNCTIONAL DYSPEPSIA

I-Hsuan Huang, BE

CHRONOTYPES CORRELATES WITH PRESENCE AND SEVERITY OF UPPER GASTROINTESTINAL TRACT SYMPTOMS AND AFFECTS PATIENT'S QUALITY OF LIFE Sara Rurgo, IT

ASSESSING PREVALENCE AND CLINICAL FEATURES OF POSITIVE HYDROGEN BREATH TESTS IN PATIENTS REFERRED TO A TERTIARY UNIT, WITH SPECIAL ATTENTION TO FUNCTIONAL GASTROINTESTINAL **CONDITIONS AND HEDS**

Humayra Dervin, GB

QUANTIFYING THE BURDEN OF FOOD RELATED ALLERGIC REACTIONS IN HYPERMOBILE EHLERS DANLOS **SYNDROME**

Rabia Topan, GB

NO GENDER DIFFERENCES IN EOE DISEASE PRESENTATION, TREATMENT, AND COMPLICATIONS IN THE DANISH DANEOE COHORT - A POPULATION-BASED STUDY OF 236 PATIENTS

Line Tegtmeister Frandsen, DK

POPULATION-BASED INCIDENCE AND PREVALENCE OF **EOSINOPHILIC OESOPHAGITIS IN DENMARK: A** NATIONWIDE STUDY 2008 - 2018

Anne Lund Krarup, DK

THE DESCRIPTION OF THE EOE COPENHAGEN COHORT OF PATIENTS WITH EOSINOPHILIC OESOPHAGITIS [ALK1]REFERRED TO A TERTIARY FACILITY IN DENMARK COMPARED TO THE POPULATION BASED DANEOE COHORT

Christian Otto Mortensen, DK

DELAYED DIAGNOSIS OF EOSINOPHILIC OESOPHAGITIS IN THOSE PRESENTING TO THE EMERGENCY DEPARTMENT WITH FOOD BOLUS IMPACTION

Dominic Ayi Gyimah, GB

CHROMOENDOSCOPY WITH IODINE-POTASSIUM IODINE SOLUTION IMPROVES THE DETECTION OF EOSINOPHILIC **ESOPHAGITIS - A COMPARATIVE STUDY**

Sigurd Strumse Lauritzen, NO

THE PHENOTYPE OF PATIENTS WITH COMPLICATED **EOSINOPHILIC OESOPHAGITIS - A POPULATION BASED** STUDY OF THE DANEOE COHORT

Anne Lund Krarup, DK

TOLERANCE TO STERILIZED COW'S MILK IN PATIENTS WITH EOSINOPHILIC ESOPHAGITIS TRIGGERED BY MILK

M Pilar Navarro Sánchez, ES

SPORADIC VERSUS FAMILIAL PRESENTATION OF **EOSINOPHILIC ESOPHAGITIS: A COMPARATIVE ANALYSIS** OF THE EOE CONNECT REGISTRY ON DEMOGRAPHIC, **CLINICAL CHARACTERISTICS AND EARLY-LIFE EXPOSURES**

M Pilar Navarro Sánchez, ES

BURP-EXCRETED NITRIC OXIDE (BUENO): SETTING THE **STANDARDS**

Francesca Racca, IT

HOW TO PREDICT PROTON PUMP INHIBITORS RESPONSES IN EOSINOPHILIC ESOPHAGITIS PATIENTS. AN IMPOSSIBLE MISSION?

María Machín Delgado, ES

EOSINOPHILIC ESOPHAGITIS: MOST NON-RESPONDERS TO FIRST COURSE OF PPIS ACHIEVE SUSTAINED HISTOLOGICAL REMISSION FOLLOWING SEQUENTIAL TREATMENT WITH TOPICAL STEROIDS AND SECOND **COURSE OF PPIS MONOTHERAPY**

Pierfrancesco Visaggi, IT

CLINICAL HISTORY REPRESENTS A PERFECT SCREENING STRATEGY FOR EOSINOPHILIC ESOPHAGITIS IN PATIENTS REPORTING DYSPHAGIA: A CROSS-SECTIONAL CASE-**CONTROL STUDY**

Pierfrancesco Visaggi, IT

EOSINOPHILIC ESOPHAGITIS, PREVALENCE, INCIDENCE AND PRESENTING FEATURES IN SOUTHWEST SWEDEN: A 20-YEAR POPULATION-BASED STUDY

John Plate, SE

HISTOPATHOLOGY BUT NOT MENTAL HEALTH ASSESSMENT DISTINGUISHES INDIVIDUALS WITH AND WITHOUT EROSIVE REFLUX DISEASE AND CONTROLS WITHOUT REFLUX DISEASE - A CROSS-SECTIONAL POPULATION-BASED STUDY

Nicholas J. Talley, AU

OESOPHAGEAL DYSMOTILITY AND GASTROESOPHAGEAL REFUX IN RESPIRATORY DISEASE: AN ONGOING CONUNDRUM OF WHO SHOULD UNDERGO LUNG TRANSPLANTATION

Ali Alghubari, GB

EFFECT OF HIATUS HERNIA ON REFLUX PATTERNS AND MUCOSAL INTEGRITY IN PATIENTS WITH NON-EROSIVE **REFLUX DISEASE**

Akinari Sawada, JP

STRAIGHT LEG RAISE TEST: A NOVEL PROVOCATIVE TEST TO ASSESS ESOPHAGEAL CONTRACTION RESERVE Pierfrancesco Visaggi, IT

POST-REFLUX SWALLOW-INDUCED PERISTALTIC WAVE INDEX CORRELATES WITH BODY MASS INDEX AND IMPROVES WITH BARIATRIC SURGERY-INDUCED WEIGHT LOSS, REGARDLESS OF ESOPHAGEAL ACID EXPOSURE Marcella Pesce, IT

CENSORING REFLUX EPISODES BY THE WINGATE CONSENSUS REDUCES SUPPORTIVE EVIDENCE FOR GERD PROVIDED BY PH/IMPEDANCE MONITORING Sebastien Kindt, BE

VALIDATION OF THE LYON CONSENSUS CRITERIA FOR GERD DIAGNOSIS IN A GREEK POPULATION; A RETROSPECTIVE STUDY

Georgios Karamanolis, GR

LCI IMPROVES THE VISIBILITY OF MINIMAL CHANGE **ESOPHAGITIS- A LAB COLOR VALUE BASED QUANTITATIVE ANALYSIS**

Li Wang, CN

LOW ESOPHAGEAL BASELINE IMPEDANCE AND NUMBER OF CHANNELS INVOLVED ARE ASSOCIATED WITH BARRETT'S ESOPHAGUS SEGMENT LENGTH Nir Bar, US

BARIUM OESOPHAGRAM DOES NOT RELIABLY DETECT CLINICALLY RELEVANT REFLUX DEFINED BY 24-HOUR MULTICHANNEL INTRALUMINAL IMPEDANCE PH Nir Bar, US

HEALING WATER LEADS TO REDUCTION OF HEARTBURN: RANDOMISED, PLACEBO-CONTROLLED PHASE-III TRIAL (STOMACH STILL)

Joachim Labenz, DE

VONOPRAZAN OR MORE THAN DOUBLE-DOSE PROTON PUMP INHIBITOR MAINTENANCE THERAPY SHOULD BE PERFORMED IN PATIENTS WITH SYSTEMIC SCLEROSIS WITH ABSENT CONTRACTILITY

Shiko Kuribayashi, JP

EFFICACY AND SAFETY OF HIP1601 (DUAL DELAYED-RELEASE ESOMEPRAZOLE) 40MG IN EROSIVE ESOPHAGITIS COMPARED TO HGP1705 (DELAYED-RELEASE ESOMEPRAZOLE) 40MG: A MULTICENTER, RANDOMIZED, DOUBLE-BLIND, NON-INFERIORITY STUDY Hyun Lim, KR

EFFECTS OF TRANSCUTANEOUS ELECTRICAL STIMULATION SYSTEM ON HEARTBURN, REGURGITATION AND ESOPHAGEAL ACID EXPOSURE IN GERD PATIENTS

Ram Dickman, IL

MANAGEMENT OF RECURRENT GASTROESOPHAGEAL REFLUX DISEASE AFTER NISSEN OR TRANSORAL INCISIONLESS FUNDOPLICATION UTILIZING EITHER ANTIREFLUX MUCOSECTOMY OR RESECTION AND PLICATION: AN UPDATED MULTICENTER STUDY Navkiran Randhawa, US

MOSAPRIDE CITRATE COMBINED WITH ESOMEPRAZOLE IS EFFECTIVE IN GASTROESOPHAGEAL REFLUX DISEASE BY IMPROVING DELAYED GASTRIC EMPTYING. – PRELIMINARY **RESULTS -**

Beom Jin Kim, KR

THE EFFECTS OF TEGOPRAZAN VERSUS ESOMEPRAZOLE FOR RELIEF OF NIGHTTIME HEARTBURN AND SLEEP QUALITY IN GERD: A MULTICENTER DOUBLE-BLIND RANDOMIZED CONTROLLED TRIAL

Sang Kil Lee, KR

EFFECT OF A COMBINATION ORAL FORMULATION OF HYALURONIC ACID WITH CHONDROITIN SULPHATE AND WITH MAGNESIUM TRISILICATE IN GASTRO-ESOPHAGEAL **REFLUX DISEASE**

Annelies Geeraerts, BE

COMPARISON OF MEDICAL THERAPIES FOR NON-EROSIVE REFLUX DISEASE: SYSTEMATIC REVIEW AND NETWORK **META-ANALYSIS**

Pierfrancesco Visaggi, IT

HIATUS HERNIA: PREVALENCE, PRESENTATION, AND **EVALUATION OF ESOPHAGEAL SEQUELA** Amir Mari, IL

CONTRIBUTION OF ENZYMATIC ACTIVITY OF HEME OXYGENASE (HMOX) AND ITS BYPRODUCT, CARBON MONOXIDE (CO) IN BARRETT'S METAPLASIA **DEVELOPMENT**

Marcin Magierowski, PL

INSULIN-LIKE GROWTH FACTOR-1 (IGF-1) IS ELEVATED IN **SERUM OF PATIENTS WITH BARRETT'S ESOPHAGUS:** LONGITUDINAL STUDY

Hugo Uchima, ES

THE NATURAL COURSE OF UNTREATED NEOPLASIA IN **BARRETT'S ESOPHAGUS - A CASE-SERIES** Eva Verheij, NL

CAN ENDOSCOPIC EVIDENCE OF BILE REFLUX PREDICT THE DEVELOPMENT OF BARRETT'S ESOPHAGUS?

Yugo Iwaya, JP

CIRCUMFERENTIAL ENDOSCOPIC SUBMUCOSAL **DISSECTION OF NEOPLASTIC BARRET'S ESOPHAGUS** Masami Omae, SE

BARRETT'S OESOPHAGUS SURVEILLANCE - CAN WE DO BETTER?

Mina Soliman, GB

OPTICAL FLOW AS A METHOD FOR QUALITY ASSURANCE IN AI-AIDED EXAMINATION OF BARRETT 'S ESOPHAGUS AND BARRETT'S ESOPHAGUS RELATED NEOPLASIA Michael Meinikheim, DE

DOES BARRETT'S ESOPHAGUS START TOO EARLY IN LIFE? ANALYSIS OF ENDOSCOPIC FINDINGS IN A PEDIATRIC

Parijat Ram Tripathi, IN

EARLY DETECTION OF BARRETT'S ESOPHAGUS AND ESOPHAGEAL CANCER IN PRIMARY CARE USING TRANSNASAL ENDOSCOPY: A PROSPECTIVE COHORT STUDY

Yonne Peters, NL

MICROBIAL BIOMARKERS OF ESOPHAGEAL SQUAMOUS CELL CARCINOMA AND PRECANCEROUS LESIONS BY **METAGENOMICS**

CLINICAL OUTCOMES OF ENDOSCOPIC RESECTION FOR THE TREATMENT OF ESOPHAGEAL GASTROINTESTINAL STROMAL TUMORS: A TEN-YEAR EXPERIENCE FROM A LARGE TERTIARY CENTER IN CHINA

COMPREHENSIVE GENETIC ANALYSES IN CHRONIC **ESOPHAGITIS AND ESOPHAGEAL SQUAMOUS CELL** CARCINOMA CLASSIFIED BY THE SEVERITY OF LUGOL-**VOIDING LESIONS**

Naoki Akizue, JP

LONG-TERM OUTCOMES AND PROGNOSTIC FACTORS OF SUPERFICIAL ESOPHAGEAL CANCER IN PATIENTS AGED ≥65 YEARS

Da Hyun Jung, KR

21 / 131

SCREENING FOR METACHRONOUS ESOPHAGEAL SECOND PRIMARY TUMORS IN PATIENTS WITH HEAD AND NECK

Laurelle van Tilburg, NL

ESOPHAGEAL STENTING FOR ESOPHAGOGASTRIC CANCER PALLIATION: HOW TO PROSPECTIVELY **EVALUATE QUALITY OF LIFE?**

Cláudia Pinto, PT

CAN CONCOMITANT USE OF H2RA PLAY AN IMPORTANT ROLE IN PREVENTING THE GASTRIC MUCOSAL INJURIES LIKE P-CAB OR PPI IN PATIENTS TAKING ASPIRIN?

RANDOMIZED CLINICAL TRIAL: EFFICACY AND SAFETY OF FEXUPRAZAN IN PATIENTS WITH ACUTE OR CHRONIC **GASTRITIS**

Gwang Ha Kim, KR

THE EFFICACY AND SAFETY OF KEVERPRAZAN (H008) IN THE TREATMENT OF DUODENAL ULCER: A MULTICENTERED, RANDOMIZED, DOUBLE-BLIND, ACTIVE-**CONTROL TRIAL IN CHINA**

Niandi Tan, CN

DEVELOPMENT AND VALIDATION OF A NOMOGRAM PREDICTING THE OVERALL SURVIVAL FOR PATIENTS WITH PRIMARY GASTRIC MUCOSAWASSOCIATED LYMPHOID TISSUE LYMPHOMA: A SEER-BASED STUDY Dan Wang, CN

LOCAL RECURRENCE AFTER ENDOSCOPIC SUBMUCOSAL **DISSECTION OF EARLY GASTRIC CANCER**

INVESTIGATING IDA: LARGE-SCALE DATA SHOWING PERSISTENT GAPS AT THE FRONT DOOR George Howell, GB

GASTRIC XANTHOMA: YELLOW TRAFFIC LIGHT ALSO IN THE WESTERN WORLD Sara Molina Tejedor, ES

GASTRIC CANCER MISSED IN A WELL-DEFINED SPANISH **POPULATION**

Rosa Maria Saiz Chumillas, ES

MALT LYMPHOMA A LONG-TERM FOLLOW-UP FROM A SINGLE CENTER EXPERIENCE

Luís Correia Gomes, PT

VALIDATION OF A DSC SCORE AS SCREENING TEST FOR GASTRIC PRECANCEROUS LESIONS IN A NON-HIGH-**INCIDENCE AREA**

Valli De Re, IT

A STUDY ON THE USEFULNESS OF LINKED COLOR IMAGING DEPENDING ON DOCTORS AND LESIONS USING **EYE TRACKING**

Masayuki Higashino, JP

CONFOCAL LASER ENDOMICROSCOPY (PCLE) DETECTS MUCOSAL NEOPLASTIC VASCULAR PATTERN IN GASTRIC LINITISPLASTICA

Paola Spessotto, IT

ENDOSCOPIC TREATMENT OUTCOMES FOR DUODENAL NEUROENDOCRINE TUMOR

Jin Hee Noh, KR

GASTRIC NEOPLASTIC LESIONS IN AUTOIMMUNE ATROPHIC GASTRITIS: OCCURRENCE AND PREDICTORS Emanuele Dilaghi, IT

USEFULLNESS OF LINKED COLOR IMAGING FOR DETECTION AND CHARACTERIZATION OF EARLY UNDIFFERENTIATED-TYPE GASTRIC CANCER Wansik Lee, KR

CLINICOPATHOLOGICAL AND ENDOSCOPIC FEATURES OF GASTRIC ADENOCARCINOMA OF THE FUNDIC GLAND

Jia Cao, CN

A 10-YEAR EXPERIENCE WITH TYPE I GASTRIC **NEUROENDOCRINE TUMOURS**

Raquel Ortigão, PT

CLINICAL COMPARISON OF ENDOSCOPIC RESECTION VERSUS SURGICAL TREATMENT AMONG PRIMARY DUODENAL GASTROINTESTINAL STROMAL TUMORS (D-

Quan-Lin Li, CN

PREVALENCE AND PREDICTORS OF MALNUTRITION IN PATIENTS WITH GASTRIC CANCER - A SINGLE CENTRE PROSPECTIVE STUDY

Prachi Patil, IN

PIECEMEAL COLD SNARE POLYPECTOMY FOR THE REMOVAL OF LARGE DUODENAL ADENOMAS

Oliver Cronin, AU

HP INFECTION IN GASTRIC DIFFUSE LARGE B CELL LYMPHOMA: FREQUENCY, RESPONSE TO TREATMENT AND IMPACT ON LYMPHOMA PROGRESSION Ghada Gharbi, TN

ENDOSCOPIC ULTRASOUND GUIDED OCCLUSION OF LARGE GASTRIC VARICES USING UNDILUTED N-BUTYL-CYANOACRYLATE GLUE WITH OR WITHOUT **EMBOLIZATION COILS: A SINGLE CENTER EXPERIENCE**

USE OF MUCOLYTIC SOLUTION BEFORE GASTROSCOPY -A DOUBLE-BLIND, RANDOMIZED STUDY

Michal Stepan, CZ

ONE TIME SCREENING GASTROSCOPY IN LOW TO MODERATE UPPER GASTROINTESTINAL CANCERS PREVALENCE POPULATION - IS IT WORTH?

Krzysztof Budzyń, PL

CYSTIC FIBROSIS-RELATED GI DISEASE: A GROWING **BURDEN FOR BOTH SERVICES**

Ciaran Mc Closkey, IE

BLUE LIGHT IMAGING AND LINKED COLOR IMAGING AS A SCREENING MODE FOR ESOPHAGEAL SQUAMOUS CELL CARCINOMA IN HIGH-RISK PATIENTS: A MULTICENTRE RANDOMIZED CONTROLLED TRIAL

THE EFFECT OF DATA DIVERSITY ON THE PERFORMANCE OF DEEP LEARNING MODELS FOR PREDICTING EARLY GASTRIC CANCER UNDER ENDOSCOPY

REALTIME ARTIFICIAL INTELLIGENCE ASSISTED DEVICE CAN EFFECTIVELY IMPROVE EARLY GASTRIC CANCER **DETECTION: A HISTORICAL MULTICENTER CONTROLLED** TRIAL

E-Poster Session

08:00 - 18:00 COVID-19

Science Lounge

THE IMPACT OF THE COVID-19 PANDEMIC ON PATIENTS WITH ULCERATIVE COLITIS: RESULTS FROM A GLOBAL UC **PATIENT SURVEY**

Laurent Peyrin-Biroulet, FR

ZONULIN CONCENTRATION IN PATIENTS WITH INFLAMMATORY BOWEL DISEASESWITH AND WITHOUT **COVID-19 INFECTION**

Anna Kagramanova, RU

DIFFERENCE BETWEEN COVID-19 ALPHA VARIANT, B.1.1.7, AND THE ORIGINAL VIRUS IN GASTROINTESTINAL SYMPTOMS AND MORTALITY, IS A NEGATIVE **CORRELATION EXISTS?**

Yaron Niv, IL

FEATURES OF MICROBIOTA DISTURBANCES INTESTINE IN PATIENTS WHO UNDERWENT COVID-19

BNT162B2 MRNA COVID-19 VACCINE SAFETY IN INFLAMMATORY BOWEL DISEASE PATIENTS ON BIOLOGIC THERAPY: A MONOCENTRIC REAL-WORLD STUDY Raffaele Pellegrino, IT

IMMUNOGENICITY AGAINST SARS-COV-2 VARIANTS AFTER THIRD DOSE OF MRNA COVID-19 VACCINE IN PATIENTS WITH IBD FROM PUERTO RICO ♥

Paola López-Marte, PR

PATIENTS WITH LOW ALT LEVELS ARE AT INCREASED RISK **FOR SEVERE COVID-19**

Asher Shafrir, IL

COMPARING PATIENT PROFILES OF COVID-19 VACCINATED AND UNVACCINATED CROHN'S DISEASE **PATIENTS**

Elizabeth Baynton, GB

THE SAFETY OF ENDOSCOPY UNITS DURING THE **COVID-19 PANDEMIC**

Margarida Gomes Gonçalves, PT

AN ELUSIVE MANIFESTATION OF COVID-19: DYSPHAGIA **DUE TO ESOPHAGO-GASTRIC JUNCTION DISORDERS** Anastasios Manolakis, GR

INFLAMMATORY BOWEL DISEASES DURING THE SARS-COV2 PANDEMIC ERA: THE EFFECTS OF COVID-19 ON PSYCHOLOGICAL STATUS AND DISEASE ACTIVITY Maria Giulia Demarzo, IT

PARAMETRIC IMAGING WITH CONTRAST-ENHANCED ULTRASOUND (CEUS): A NOVEL APPROACH TO ASSESS SMALL BOWEL MANIFESTATION IN SEVERE COVID-19 **DISEASE**

Hauke Tews, DE

THE IMPACT OF COVID-19 ON GASTROENTEROLOGY **DEPARTMENT**

Delia Ionela Negru-Vodă, RO

E-Poster Session

08:00 - 19:30 Science Lounge Surgery

FIRST EXPERIENCE OF ENDOSCOPIC STENTING OF THE MAIN PANCREATIC DUCT IN PATIENTS WITH PANCREATIC FLUID COLLECTIONS AFTER PANCREAS TRANSPLANTATION

Shabnam Suleymanova, RU

RISK FACTORS AND TREATMENT STRATEGIES OF **DELAYED GASTRIC EMPTYING AFTER LAPAROSCOPIC PANCREATICODUODENECTOMY**

Yong Liu, CN

23 / 131

ENDOSCOPIC OVERSTITCH SUTURE OF PARIETAL LEAKS AFTER GASTROINTESTINAL COMPLEX RESECTIONS IS FEASIBLE, SAFE AND REDUCE THE NEED FOR HOSPITALIZATION

Giuseppe Grande, IT

COMPARISON BETWEEN LAPAROSCOPIC AND OPEN APPROACHES FOR SECOND COLORECTAL RESECTION AFTER COLECTOMY OR PROCTECTOMY

Hiroaki Nozawa, JP

A FRENCH MULTICENTRIC PROSPECTIVE STUDY OF SURGICAL TREATMENT OF HEMORRHOIDAL DISEASEWITH **RADIO FREQUENCY**

Jean-Michel Rouillon, FR

MANAGEMENT OF SUPERFICIAL GASTROINTESTINAL **NEOPLASTIC LESIONS ASSOCIATED WITH SEVERE** SUBMUCOSAL FIBROSIS - ENDOSCOPIC SUBMUCOSAL **DISSECTION TO THE RESCUE!**

Rui Mendo, PT

DEVELOPMENT OF A NEW 3D PRINTED ENDOSCOPIC **GRASPING INSTRUMENT**

Boban Sudarevic, DE

E-Poster Session

08:00 - 18:00 Science Lounge **Endoscopy and imaging**

NURSE DELIVERED ELECTIVETHERAPEUTIC AND **EMERGENCY UPPER GI ENDOSCOPY**

Charles Clisby, GB

THE AID OF ARTIFICIAL INTELLIGENCE (AI) IN OESOPHAGOGASTRODUODENOSCOPY (OGD) TO IMPROVE QUALITY OF THE UPPER GASTROINTESTINAL STUDY - A DESCRIPTIVE REPORT

Gabriel Ying Chai Sit, HK

A MULTICENTER, RANDOMIZED, DOUBLE-BLIND, CONTROLLED TRIAL OF EFFECTS OF USING INTRAVENOUS METOCLOPRAMIDE TO INCREASE MUCOSAL VISUALIZATION DURING ENDOSCOPY IN PATIENTS WITH ACUTE UPPER GASTROINTESTINAL **BLEEDING**

Paveeyada Manupeeraphant, TH

SINGLE CENTRE EXPERIENCE OF MANAGING BURIED PEG **BUMPER USING FLAMINGO DEVICE**

Jennifer Fisher, GB

ALGORITHM FOR ENDOCYTOSCOPIC DIAGNOSIS OF SUPERFICIAL NON-AMPULLARY DUODENAL EPITHELIAL TUMORS USING COMPUTER ANALYSIS

Marina Kubo, JP

PREDICTORS OF SPONTANEOUS PASSAGE OF INGESTED FOREIGN BODIES IN ADULTS: A SINGLE-CENTER 13-YEAR **EXPERIENCE**

Tawfik Khoury, IL

STRATEGY OF ENDOSCOPIC TREATMENT FOR NON-AMPULLARY DUODENAL TUMORS IN OUR INSTITUTION Masayoshi Ono, JP

ENDOSCOPIC TRANS-ORAL OUTLET REDUCTION IS EFFECTIVE FOR BILIARY REFLUX AFTER LAPAROSCOPIC ONE ANASTOMOSIS GASTRIC BYPASS

Relly Reicher, IL

IN-VIVO DETECTION AND DIAGNOSIS OF GASTRIC PRENEOPLASTIC LESIONS BY FOURTH-GENERATION **ENDOCYTOSCOPY: A PILOT STUDY**

Riccardo Vasapolli, DE

THE ASSOCIATION BETWEEN LOW BODY-MASS INDEX AND SERIOUS POST-ENDOSCOPIC ADVERSE EVENTS Netta Glaubach, IL

PRACTICE OF ENDOSCOPY BY SURGEONS - A WEO **GLOBAL SURVEY**

Philip Wai Yan Chiu, HK

DECISION-TO-SCOPE (DTS) SCORE: A NOVEL TOOL WITH **EXCELLENT ACCURACY IN PREDICTING FOREIGN BODIES** IN THE UPPER GASTROINTESTINAL TRACT Tiago Lima Capela, PT

EFFECTS OF TRANEXAMIC ACID AND ADRENALINE INJECTATES ON HISTOPATHOLOGICAL HEALING AFTER GASTRIC AND COLONIC ENDOSCOPIC SUBMUCOSAL **DISSECTION IN AN IN VIVO PORCINE MODEL**

Anton Bermont, IL

DUODENAL NEUROENDOCRINE TUMORS: SHORT AND LONG-TERM OUTCOMES OF ENDOSCOPIC SUBMUCOSAL DISSECTION PERFORMED IN THE WESTERN SETTING Sunil Gupta, AU

24 / 131

ARTIFICIAL INTELLIGENCE ASSISTED PATTERN RECOGNITION DURING THIRD-SPACE ENDOSCOPY Markus Wolfgang Scheppach, DE

PHYSICIAN-GUIDED PERIPROCEDURAL MANAGEMENT OF **EDOXABAN THERAPY AND CLINICAL OUTCOMES IN** PATIENTS UNDERGOING ENDOSCOPIC PROCEDURES: A SUB-ANALYSIS OF THE GLOBAL EMIT-AF/VTE PROGRAM

Thomas Vanassche, BE

BURIED BUMPER SYNDROME: AN INCIDENCE STUDY AND CLINICAL CHARACTERIZATION OF A RARE COMPLICATION OF PERCUTANEOUS ENDOSCOPIC GASTROSTOMY Emanuel Dias, PT

CAP ASSISTED ENDOSCOPY AS A TOOL FOR VATER PAPILLA AND DUODENAL SURVEILLANCE IN PATIENTS WITH COLONIC POLYPOSIS

Cláudia Pinto, PT

SUBJECTIVE ASSESSMENT OF THE PYLORIC SPHINCTER **DURING ENDOSCOPY AND ITS CORRELATION IN FLIP PANOMETRY**

Ian Levenfus, CH

P0894

IMMEDIATE DISCHARGE AFTER PERCUTANEOUS ENDOSCOPIC GASTROSTOMY TUBE REMOVAL IN HEAD AND NECK CANCER PATIENTS IN ONCOLOGICAL REMISSION: A FEASIBILITY AND SAFETY STUDY Fátima Francisco, PT

EVALUATION OF STANDARD BOWEL PREPARATION REGIMES VERSUS PLENVU (NOVEL LOW VOLUME **REGIME): CLEANSE STUDY**

Ahmir Ahmad, GB

AUTOMATED MEASUREMENT OF COLONOSCOPY WITHDRAWAL TIME USING CONVOLUTIONAL NEURAL **NETWORKS**

Rawen Kader, GB

EFFECTIVENESS AND SAFETY OF 1L PEG-ASC VERSUS STANDARD BOWEL PREPARATIONS FOR COLONOSCOPY: A SYSTEMATIC REVIEW AND META-ANALYSIS Marcello Fabio Maida, IT

COMAPRISONS UNDERWATER ENDOSCOPIC SUBMUCOSAL DISSECTION AND CONVENTIONAL **ENDOSCOPIC SUBMUCOSAL DISSECTION FOR** SUPERFICIAL COLORECTAL NEOPLASIAS

Chang Kyo Oh, KR

THE SNARE DEVICE WITH THINNER LOOP WIRE COULD PROVIDE HIGHER PERFORMANCE FOR COLD SNARE POLYPECTOMY IN AN EXPERIMENTAL MODEL

Kyouhei Maejima, JP

FACTORS AFFECTING POLYP DETECTION ON SCREENING COLONOSCOPY: A PROSPECTIVE OBSERVATIONAL

Georgios Sachtouris, GR

QUALITY OF COLONOSCOPY IN A LARGE ENDOSCOPY **CENTER IN ESTONIA**

Thomas Zimmerer, EE

CLINICAL OUTCOMES AND RISK FACTORS RELATED WITH POOR PROGNOSIS AFTER ENDOSCOPIC RESECTION IN ≥10 MM SIZED RECTAL NEUROENDOCRINE TUMOR: A MULTICENTER, RETROSPECTIVE STUDY

Hyung Wook Kim, KR

AUTOMATED DETECTION OF ANATOMICAL LANDMARKS DURING COLONOSCOPY USING A DEEP LEARNING MODEL

Mahsa Taghiakbari, CA

MEASURING THE OBSERVER (HAWTHORNE) EFFECT ON ADENOMA DETECTION RATES

Mahsa Taghiakbari, CA

DEEP LEARNING FOR INSTRUMENT RECOGNITION FOR POLYPECTOMIES IN COLONOSCOPY

Joel Troya, DE

NON-SURGICAL AND SURGICAL TREATMENT AND **OUTCOME OF IATROGENIC COLORECTAL PERFORATIONS** - A RETROSPECTIVE MULTICENTER TRIAL

PLENVU (1L PEG PLUS ASCORBATE) VERSUS MOVIPREP (2L PEG PLUS ASCORBATE) IN A COLORECTAL CANCER SCREENING SETTING, A RANDOMIZED CONTROLLED TRIAL (PLEMO)

Soeren Roepstorff, DK

DEVELOPMENT AND VALIDATION OF THE GLOBAL POLYPECTOMY ASSESSMENT TOOL (GPAT) - A NOVEL ONLINE ASSESSMENT TOOL FOR ANY COLORECTAL **POLYPECTOMY**

David James Tate, BE

WATER EXCHANGE TECHNIQUE IMPROVES COLONOSCOPYIN PATIENTS WITH SPINAL CORD INJURY -RESULTS OF A MATCHED RETROSPECTIVE COHORT **STUDY**

Thorsten Brechmann, DE

25 / 131

ARE DIMINUTIVE AND SMALL POLYPS DANGEROUS? Asma Ben Mohamed, TN

CHARACTERISTICS AND RENTABILITY OF URGENT COLONOSCOPY IN LOWER GASTROINTESTINAL BLEEDING. EXPERIENCE IN A THIRD LEVEL CENTER

Maria Milagros Rodriguez Gonzalez, ES

INTEREST OF ENDOSCOPICTREATMENT OFSIGMOID **VOLVULUS**

Rachid Laroussi, MA

COMPARISON OF SYNERGISTIC SEDATION WITH MIDAZOLAM AND PROPOFOL VERSUS MIDAZOLAM AND PETHIDINE IN COLONOSCOPIES: A PROSPECTIVE, **RANDOMIZED STUDY**

Yongwook Jung, KR

SHORT AND LONG-TERM OUTCOMES OF ENDOSCOPIC REMOVAL OF LARGE (>20 MM) COLORECTAL POLYPS Anna Rawa-Golebiewska, PL

PRE-COLONOSCOPY PREPARATION GUIDED BY A PERSONALIZED DIGITAL PLATFORM IS ASSOCIATED WITH LOWER RATES OF INADEQUATE PREPARATION COMPARED TO DIGITAL WRITTEN INSTRUCTIONS Liat Deutsch (Mlynarsky), IL

ACUITY OF ARTIFICIAL INTELLIGENCE ASSISTED COLONOSCOPY IN LYNCH SYNDROME PATIENTS Cláudia Pinto, PT

IMPACT OF REINFORCED EDUCATION BY TELEPHONE AND SHORT MESSAGE SERVICE ON THE QUALITY OF BOWEL PREPARATION: A RANDOMIZED CONTROLLED STUDY Imane Haraki, MA

SEDATION FOR COLONOSCOPY IN PATIENTS WITH SPINAL CORD INJURY DEPENDS ON THE INJURY'S CHARACTERISTICS, BUT IS FEASIBLY AND SAFELY ADMINISTERED AS NURSE ASSISTED SEDATION

Thorsten Brechmann, DE

CLINICAL OUTCOMES: A PILOT FIT PROGRAM TO TRIAGE NON-URGENT COLONOSCOPY REFERRALS

Lakshman Kumar, IE

REAL-TIME COMPUTER-AIDED POLYP/ADENOMA **DETECTION DURING SCREENING COLONOSCOPY: A** SINGLE-CENTER DIAGNOSTIC TRIAL

Carlos Robles-Medranda, EC

CHOLANGIOSCOPY-GUIDED BIOPSY IN THE DIAGNOSIS OF INDETERMINATE BILIARY STRICTURES- DISAPPOINTING **RESULTS AFTER 6 YEARS HARD WORK**

Petko Karagyozov, BG

RISK FACTORS FOR POST-ENDOSCOPIC RETROGRADE CHOLANGIO-PANCREATOGRAPHY PANCREATITIS (PEP) IN CHILDREN WITH CHRONIC PANCREATITIS AND ITS PREDICTION USING 4-HOUR POST-PROCEDURE SERUM **AMYLASE AND LIPASE LEVELS**

Arghya Samanta, IN

REAL LIFE PATENCY OF PLASTIC BILIARY STENTS IN THE PANDEMIC ERA - IS STENT REMOVAL AFTER 6 MONTHS SAFE?

Marta Freitas, PT

THE ROLE OF PROPHYLACTIC OCTREOTIDE IN PREVENTING ERCP INDUCED PANCREATITIS Achal Garg, IN

RADIATION DOSE OPTIMIZATION IN ERCP: PROSPECTIVE INTERVENTIONAL STUDY

Catarina Frias Gomes, PT

WIRE-GUIDED CYSTOTOME DILATATION OF DIFFICULT BENIGN BILIO-PANCREATIC STRICTURES: SINGLE CENTER **EXPERIENCE**

Omar Ksissa, IT

CLINICAL OUTCOMES OF ENDOSCOPIC PAPILLECTOMY; A LARGE MULTICENTER RETROSPECTIVE STUDY

Eisuke Iwasaki, JP

ERCP IN PATIENTS WITH ROUX-EN-Y RECOSTRUCTION AFTER GASTRECTOMY: A SINGLE-CENTER **OBSERVATIONAL STUDY**

Andrea Palermo, IT

ENDOSCOPIC TREATMENT OF COMPLICATIONS OF HYDATID CYSTS OF LIVER RUPTURED IN THE BILE DUCTS Tarik Addajou, MA

SECONDARY SCLEROSING CHOLANGITIS IN PATIENTS WITH COVID-19 ARDS - A CLINICAL-ENDOSCOPIC **ANALYSIS**

Vlad Pavel, DE

OUTCOMES OF ENDOSCOPIC DRAINAGE IN CHILDREN WITH PANCREATIC FLUID COLLECTIONS: A SYSTEMATIC **REVIEW AND META-ANALYSIS**

Zaheer Nabi, IN

TRANSESOPHAGEAL EUS IN THE DIAGNOSIS OF THE LUNG MASSES: A MULTICENTER EXPERIENCE WITH FINE-NEEDLE ASPIRATION (FNA) AND FINE-NEEDLE BIOPSY (FNB) NEEDLES

Danilo Paduano, IT

ENDOSCOPIC ULTRASOUND-GUIDED FINE NEEDLE BIOPSY- PROMISING RESULTS WITH NEWLY DESIGNED NEEDLE WITH MULTI-BLADE THREE-PRONG TIP

Petko Karagyozov, BG

ENDOSCOPIC ULTRASONOGRAPHIC FINDINGS OF SUBEPITHELIAL LESION IN THE UPPER GASTROINTESTINAL TRACT WITH AN INCREASE IN SIZE Seo Yeon Cho, KR

SAFETY AND EFFICACY OF ENDOSCOPIC CONVENTIONAL CYANOACRYLATE GLUE VS EUS-GUIDED COIL PLUS CYANOACRYLATE TECHNIQUE IN THE TREATMENT OF **GASTRIC VARICES: A RANDOMIZED CONTROLLED TRIAL** (NCT05038319)

Tummalapalli S A Satya Maharshi, IN

ENDOSCOPIC ULTRASOUND-GUIDED ELASTOGRAPHY FOR DETERMING MALIGNANCY OF SOLID PANCREATIC LESIONS. PROSPECTIVE REGISTRY FROM A REFERAL CENTER

Julio Iglesias-Garcia, ES

ACCURACY OF EUS-GUIDED TISSUE SAMPLING FOR THE PATHOLOGICAL DIAGNOSIS OF SOLID LIVER LESIONS Julio Iglesias-Garcia, ES

USEFULNESS OF CONTRAST-ENHANCED ENDOSCOPIC ULTRASOUND (CH-EUS) TO GUIDE THE TREATMENT CHOICE IN SUPERFICIAL RECTAL LESIONS: A CASE **SERIES**

Giulia Gibiino, IT

SELECTIVE TISSUE SEPARATION IMPROVES DIAGNOSTIC YIELD OF EUS GUIDED TISSUE ACQUISITION Shreeram Akerkar, NO

COMPARISON OF DIAGNOSTIC ACCURACY OF EUS GUIDED FINE-NEEDLE BIOPSY AND CYTOLOGY WITH ROSE IN PANCREATIC SOLID LESIONS (PSLS) USING NEWER **GENERATION BIOPSY NEEDLES**

Sridhar Sundaram, IN

THE USE OF ANTITHROMBOTIC AND ANTICOAGULANT AGENTS DID NOT INCREASE THE BLEEDING RISK AFTER **ENDOSONOGRAPHY (EUS)-GUIDED PUNCTURE** Simona Bota, AT

ENDOSCOPIC ULTRASOUND (EUS) STILL RELEVANT IN DIFFICULT PSEUDOACHALASIA WORKUP Chris Chia, SG

ENDOSCOPIC ULTRASOUND GUIDED

CYSTOGASTROSTOMY IS TECHNICALLY FEASIBLE, SAFE AND EFFECTIVE IN TODDLERS AND SMALL CHILDREN

Sridhar Sundaram, IN

THE RISK OF MALIGNANCY OF DIAGNOSTIC CATEGORIES **DEFINED BY PAPANICOLAOU SOCIETY OF** CYTOPATHOLOGY SYSTEM IN EUS-FNA SAMPLING OF SOLID PANCREATIC LESIONS

Béla Vasas, HU

ROLE OF NOVEL MOTORIZED SPIRAL ENTEROSCOPY IN THE EVALUATION OF SMALL BOWEL DISEASES: A SYSTEMATIC REVIEW AND META-ANALYSIS Zaheer Nabi, IN

EFFICACY AND SAFETY OF CONTINUOUS INTRAVENOUS MIDAZOLAM INFUSION AND PETHIDINE HYDROCHLORIDE IN DOUBLE-BALLOON SMALL INTESTINE ENDOSCOPY: A MULTICENTER RANDOMIZED CONTROLLED TRIAL Takuro Hamada, JP

HIGHER LEVELS OF OPIOID ANALGESIA AND SEDATION ARE REQUIRED TO MAINTAIN ADEQUATE PATIENT COMFORT AND IMPROVE PROCEDURE SUCCESS IN DEVICE ASSISTED ENTEROSCOPY. IS CONSCIOUS SEDATION ENOUGH?

Caroline Walker, IE

TWO DECADES OF CAPSULE ENDOSCOPY: INDICATIONS, **DETECTION, COMPLETION AND RETENTION RATES** Anastasios Koulaouzidis, DK

SMARTPILL™ WIRELESS MOTILITY CAPSULE ASSESSMENT OF INTRA- AND INTER-INDIVIDUAL VARIABILITY OF SPECIFIC GASTRIC PH RANGES FOLLOWING A LOW-FAT, LOW-CALORIE MEAL: IMPLICATIONS FOR DRUG **DFI IVFRY**

Dominic-Luc Webb, SE

DIAGNOSTIC ACCURACY OF CAPSULE ENDOSCOPY READING ASSISTED BY ARTIFICIAL INTELLIGENCE FOR **EXPERT READERS: INTERIM ANALYSIS OF A SINGLE** CENTER EXPERIENCE

Stefania Piccirelli, IT

ROLE OF ARTIFICIAL INTELLIGENCE IN SMALL BOWEL CAPSULE ENDOSCOPY TRAINING

Stefania Piccirelli, IT

EFFICIENCY OF THE CAPSULE ENDOSCOPY, ARE THE QUALITY CRITERIA OF THE ESGE MET? EXPERIENCE IN A

María del Mar Díaz Alcázar, ES

REANALYSIS OF NEGATIVE SMALL BOWEL CAPSULE ENDOSCOPY BY DEEP CONVOLUTIONAL NEURAL NETWORK MODEL IMPROVED DIAGNOSTIC YIELD AND **COULD CHANGE THE OUTCOME**

Kyungseok Choi, KR

IS VIDEO CAPSULE ENDOSCOPY SUPERIOR TO CT-ENTEROGRAPHY IN ASSESSING SMALL INTESTINAL PATHOLOGY IN OCCULT GASTROINTESTINAL BLEEDING FOLLOWING NEGATIVE UPPER ENDOSCOPY AND COLONOSCOPY? A DIAGNOSTIC TEST ACCURACY META-**ANALYSIS**

Mohammad Yaghoobi, CA

NON-INVASIVE PAN-ENTERIC EVALUATION IN CROHN'S DISEASE - USEFULNESS OF CAPSULE ENDOSCOPY IN **UPSTAGING AND CHANGING DISEASE MANAGEMENT** Joao Paulo Laranjeira Correia, PT

COLON CAPSULE ENDOSCOPY: PREDICTORS OF **INADEQUATE BOWEL PREPARATION**

Tiago Lima Capela, PT

CAPSULE ENDOSCOPY WITH ARTIFICIAL INTELLIGENCE ASSISTED TECHNOLOGY: AI IN CLINICAL PRACTICE Fintan O'Hara, IE

CAPSULE ENDOSCOPY: AUTOMATIC IDENTIFICATION AND **DIFFERENTIATION OF SMALL BOWEL LESIONS WITH** DISTINCT HEMORRHAGIC POTENTIAL USING A CONVOLUTIONAL NEURAL NETWORK

Tiago Ribeiro, PT

VIDEO CAPSULE ENDOSCOPY IN PATIENTS WITH SURGICALLY ALTERED PROXIMAL SMALL BOWEL IS ASSOCIATED WITH LONGER TRANSIT TIMES, INADEQUATE PREPARATION AND REDUCED DIAGNOSTIC YIELD Tamar Thurm, IL

VIDEO CAPSULE ENDOSCOPY STUDIES IN PATIENTS WITH DIABETES MELLITUS ARE CHARACTERIZED BY **INADEQUATE PREPARATION AND LONGER TRANSIT TIMES**

Liat Deutsch (Mlynarsky), IL

AUTOMATED PROMPTS RESULT IN HIGH PROKINETIC USE WITHOUT IMPROVING COLON CAPSULE PERFORMANCE Conor Costigan, IE

EVALUATION OF SPLEEN STIFFNESS IN HEALTHY POPULATION: A VIBRATION-CONTROLLED TRANSIENT **ELASTOGRAPHY STUDY**

Haluk Tarik Kani, TR

27 / 131

■ Audience Voting CASE Case-Based LIVE Live Stream Q+A Question & Answer ■ Recorded Session

EUS-GUIDED HEPATICOGASTROSTOMY; CLINICAL OUTCOMES AND COMPLICATIONS. EXPERIENCE OF A MAIN FRENCH REGIONAL HOSPITAL

Houda EL Moufid, FR

SELF-EXPANDABLE METALLIC STENTS FOR PALLIATION OF MALIGNANT DYSPHAGIA - EFFICACY AND SAFETY Filipa Bordalo Ferreira, PT

RISK FACTORS FOR REFRACTORY BENIGN ESOPHAGEAL **STRICTURES**

Asmae Sair, MA

ENDOSCOPIC STRICTUROTOMY VERSUS ENDOSCOPIC BALLOON DILATION FOR THE TREATMENT OF INTESTINAL STRICTURES IN CROHN'S DISEASE

Gherzon Casanova, ES

A NATIONWIDE, MULTICENTER, PROSPECTIVE COHORT OF ENDOSCOPIC ULTRASOUND-GUIDED GASTROENTEROSTOMY IN PATIENTS WITH MALIGNANT **GASTRIC OUTLET OBSTRUCTION**

Yu-Ting Kuo, TW

PERCUTANEOUS CHOLECYSTOSTOMY FOR ACUTE CALCULOUS CHOLECYSTITIS AN OBSERVATIONAL STUDY FROM A SINGLE INSTITUTE

DEVELOPMENT AND VALIDATION OF A FEATURE EXTRACTION-BASEDLOGICAL ANTHROPOMORPHICDIAGNOSTIC SYSTEM FOR EARLY

GASTRIC CANCER UNDER THE MAGNIFYING IMAGE ENHANCED ENDOSCOPY INCORPORATED WITH PRIOR KNOWLEDGE

ARTIFICIAL INTELLIGENCE ASSISTANCE IMPROVES AS **ENDOSCOPIST FATIGUE INCREASES: SECONDARY** ANALYSIS OF TWO RANDOMIZED TRIALS

LONG-TERM EFFECTIVENESS OF ARTIFICIAL INTELLIGENCE SYSTEM IN IMPROVING ADENOMA **DETECTION RATE: A MULTICENTER SELF-CONTROLLED STUDY**

DETECTION OF GASTRIC NEOPLASMS WITH A NEW HEATMAP-BASED ARTIFICIAL INTELLIGENCE SYSTEM

LOCAL RECURRENCE AFTER ENDOSCOPIC RESECTION OF SESSILESERRATED LESIONS: A MULTICENTER PROSPECTIVE STUDY BY THE OSAKA GUT FORUM

THE ARTIFICIAL INTELLIGENCE-ASSISTED SMALL BOWEL CAPSULE ENDOSCOPY (TANTALUS), MULTICENTRE STUDY - AI IN CAPSULE ENDOSCOPY WELL WITHIN OUR REACH!

A PROSPECTIVE STUDY OF DEVELOPING AND VALIDATING THE EFFECT OF ANARTIFICIAL INTELLIGENTESOPHAGOGA STRODUODENOSCOPYREPORTING SYSTEM

E-Poster Session

08:00 - 18:00

Science Lounge

H. pylori

PREVALENCE OF HELICOBACTER PYLORIIN OBESE PATIENTS UNDERGOING PREOPERATIVE ENDOSCOPIC **EVALUATION FOR BARIATRIC SURGERY: EXPERIENCE** FROM A SINGLE CENTER IN NORTHERN ITALY

Nicolò Mezzina, IT

REFRACTORY H. PYLORI INFECTION AND GASTRIC **MICROBIOTA**

EFFECT OF HELICOBACTER PYLORI VIRULENCE FACTORS ON THE MORPHOLOGICAL CHANGES OF GASTRIC MUCOSA IN PATIENTS WITH CHRONIC GASTRITIS AND THEIR ROLE IN CLARITHROMYCIN PRIMARY RESISTANCE Liliia Nikulina, UA

EVALUATION OF IL-17F A7488G POLYMORPHISM IN HELICOBACTER PYLORI-INFECTED PATIENTS IN QOM-

PERNICIOUS ANEMIA AND HELICOBACTER PYLORI **INFECTION: AN INTRICATE ASSOCIATION** Maha Mtir, TN

EVALUATION OF THE ACCURACY OF THE "LIAISON" MERIDIAN HELICOBACTER PYLORI SA" STOOL ANTIGEN TEST FOR THE DIAGNOSIS OF H. PYLORI INFECTION: A SPANISH MULTICENTRE STUDY

Elena Resina Sierra, ES

HOW ARE JAPANESE PATIENTS WITH AUTOIMMUNE GASTRITIS AFFECTED BY H. PYLORI INFECTION?: AN EVALUATION OF SEROLOGICAL, ENDOSCOPIC, AND HISTOLOGICAL FINDINGS

Naoki Sumi, JP

PCR IMPROVES DETECTION OF HELICOBACTER PYLORI IN UNSELECTED ADULT PATIENTS UNDERGOING ROUTINE **GASTROSCOPY**

Thomas Butler, IE

ALCOHOL INCREASES TREATMENT FAILURE FOR HELICOBACTER PYLORI ERADICATIONIN ASIAN **POPULATIONS**

Xiaoyong Wang, CN

THE EFFECT OF LACTOBACILLUS REUTERI-CONTAINING QUADRUPLE THERAPY IN FIRST-LINE ERADICATION THERAPY FOR HELICOBACTER PYLORI INFECTION: A SINGLE-CENTER OPEN-LABEL RANDOMIZED **CONTROLLED STUDY**

Cailing Li, CN

EFFECTIVENESS AND SAFETY OF BISMUTH OUADRUPLE REGIMEN CONTAINING AMOXICILLIN AND FURAZOLIDONE FOR HELICOBACTER PYLORI INFECTION: A STUDY BASED ON REAL-WORLD DATA

EFFECTIVENESS AND SAFETY OF BISMUTH QUADRUPLE REGIMEN CONTAINING FURAZOLIDONE AND TETRACYCLINE FOR HELICOBACTER PYLORIINFECTION: A STUDY BASED ON REAL-WORLD DATA

OPTIMIZATION OF VONOPRAZAN-AMOXICILLIN DUAL THERAPY FOR ERADICATING HELICOBACTER PYLORIINFECTION IN CHINA: A PROSPECTIVE, RANDOMIZED CLINICAL PILOT STUDY Yi Hu, CN

ALTERED GUT MICROBIOTA AND SHORT-CHAIN FATTY ACIDS AFTER VONOPRAZAN-AMOXICILLIN DUAL THERAPY FOR HELICOBACTER PYLORIERADICATION Yi Hu, CN

COMPARISON OF THE EFFECTIVENESS OF HELICOBACTER PYLORI ERADICATION REGIMENS BETWEEN THE ELDERLY AND NON-ELDERLY POPULATIONS: DATA FROM THE EUROPEAN REGISTRY ON H. PYLORI MANAGEMENT (HP-EUREG)

Laimas Virginijus Jonaitis, LT

A PHASE 1, DOUBLE-BLIND, PARALLEL-GROUP STUDY TO **EVALUATE THE PHARMACOKINETICS, SAFETY AND** TOLERABILITY OF VONOPRAZAN- OR ESOMEPRAZOLE-BASED BISMUTH-CONTAINING QUADRUPLE THERAPY FOR HELICOBACTER PYLORI ERADICATION IN CHINA Jia Miao, CN

REINFORCED MEDICATION ADHERENCE IMPROVES H. PYLORIERADICATION RATE IN DEVELOPING COUNTRIES: A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS

29 / 131

ROLE OF COMPLIANCE IN HELICOBACTER PYLORI TREATMENTS: RESULTS FROM THE EUROPEAN REGISTRY ON H. PYLORI MANAGEMENT (HP-EUREG) Olga Perez Nyssen, ES

EMPIRIC "THREE-IN-ONE" BISMUTH QUADRUPLE THERAPY FOR HELICOBACTER PYLORI ERADICATION IN THE SECOND LINE: A PROSPECTIVE STUDY IN SOUTHERN ITALY

Giuseppe Losurdo, IT

EFFECT OF METRONIDAZOLE RESISTANCE ON HELICOBACTER PYLORI ERADICATION REGIMENS Giuseppe Losurdo, IT

ANTIBIOTIC RESISTANCE OF HELICOBACTER PYLORI IN PRIMARY CARE: AN OBSERVATIONAL COHORT STUDY Lieke M. Koggel, NL

EFFECTIVENESS AND SAFETY OF HIGH-DOSE DUAL THERAPY: RESULTS OF THE EUROPEAN REGISTRY ON HELICOBACTER PYLORI MANAGEMENT (HP-EUREG) Olga Perez Nyssen, ES

DIFFERENCES OF HELICOBACTER PYLORI DIAGNOSTICS AND TREATMENTS IN THE ELDERLY AND NON-ELDERLY POPULATIONS: DATA FROM THE EUROPEAN REGISTRY ON H. PYLORI MANAGEMENT (HP-EUREG)

Laimas Virginijus Jonaitis, LT

ERRORS IN EMPIRICAL ANTIBIOTIC THERAPIES FOR HELICOBACTER PYLORI ERADICATION IN 45,778 PATIENTS: DATA FROM THE EUROPEAN REGISTRY ON H. PYLORI MANAGEMENT (HP-EUREG)

Samuel Jesús Martínez-Domínguez, ES

PROSPECTIVE RANDOMIZED STUDY: HIGH-DOSE AMOXICILLIN DUAL THERAPY VERSUS BISMUTH QUADRUPLE THERAPY FOR HELICOBACTER PYLORI **ERADICATION**

Tiago Lima Capela, PT

OPTIMAL TIMING OF HELICOBACTER PYLORI ERADICATION AFTER ENDOSCOPIC SUBMUCOSAL DISSECTION OF GASTRIC NEOPLASM; A MULTICENTER PROSPECTIVE, RANDOMIZED, CONTROLLED STUDY

ROLE OF THE PROTON PUMP INHIBITORS IN HELICOBACTER PYLORI ERADICATION: RESULTS FROM THE EUROPEAN REGISTRY ON H. PYLORI MANAGEMENT (HP-EUREG)

Olga Perez Nyssen, ES

COMPARISON OF EMPIRICAL FIRST-LINE TREATMENT BETWEEN TEGOPRAZAN VERSUS LANSOPRAZOLE BASED QUADRUPLE THERAPY: DOUBLE BLIND RANDOMIZED CONTROLLED TRIAL

EFFECTIVENESS AND SAFETY OFNOVELVONOPRAZAN-BASED REGIMEN FORH.PYLORIERADICATION: A SINGLE CENTER, PROSPECTIVE, RANDOMIZED TRIAL

Xiaoyong Wang, CN

AN EVOLVING RESISTANT PANDEMIC. RISING COMMUNITY H. PYLORI TREATMENT FAILURE TO CLARITHROMYCIN-BASED TRIPLE THERAPY; AN OBSERVATIONAL STUDY Thomas Butler, IE

HELICOBACTER PYLORI INFECTION PROMOTES CARCINOGENESIS BY UP-REGULATING ACE2 **EXPRESSION**

HELICOBACTER PYLORI INFECTION MEDIATES P53 **REGULATION OF MITF-INDUCED MITOPHAGY**

HELICOBACTER PYLORI INFECTION INHIBITS P53 REGULATION OF PGK1-MEDIATED GLYCOLYSIS

E-Poster Session

08:00 - 19:30 Science Lounge Nutrition

THE EVIDENCE REGARDING BODY COMPOSITION PARAMETERS IN PATIENTS WITH NON-ALCOHOLIC FATTY LIVER DISEASE: A SYSTEMATIC REVIEW OF LONGITUDINAL STUDIES AND META-ANALYSIS

Dóra Mátis, HU

MODIFIED HIDA TEST FOR THE DIAGNOSIS OF BILE REFLUXINPATIENTS WHO UNDERWENT MINI-GASTRIC **BYPASS BARIATRIC SURGERY**

Tawfik Khoury, IL

EVALUATION OF THE EFFICACY AND SAFETY OF ENDOSCOPIC SLEEVE GASTROPLASTY (ESG) IN THE MANAGEMENT OF PATIENTS WITH OBESITY IN A FOLLOW-**UP FROM 12 TO 48 MONTHS**

Bruno Queiroz Sander, BR

EFFICACY AND SAFETY OF ENDOSCOPICALLY IMPLANTED **DUODENAL-JEJUNAL BYPASS LINERS VS. INTRAGASTRIC** BALLOONS IN A REAL-WORLD POPULATION -A PROPENSITY SCORE MATCHING ANALYSIS

Sophia Theodoridou, DE

COMPARATIVE EFFICACY AND SAFETY OF DIFFERENT INTRAGASTRIC BALLOONS IN A REAL-WORLD POPULATION - A PROPENSITY SCORE MATCHING **ANALYSIS**

Nathalena Hein, DE

30 / 131

THE IMPACT OF THE DUODENOJEJUNAL BYPASS LINER ON IRON HOMEOSTASIS

Oliver Schröder, DE

GHEE BUTTER FROM BOVINE COLOSTRUM ALLEVIATES INTESTINAL INFLAMMATION IN DEXTRAN SULFATE SODIUM-INDUCED COLITIS IN MICE

Aleksandra Tarasiuk, PL

SIGNIFICANT IMPROVEMENTS IN STRESS AND COGNITIVE **OUTCOMES WITH BIFIDOBACTERIUM LONGUM 1714** SUPPLEMENTATION - A REAL-WORLD EXPERIENCE **PROGRAMME IN ATHLETES**

Katy Sorensen, IE

PATIENTS'EXPERIENCES OF DIETARY CHANGES DURING A STRUCTURED DIETARY INTERVENTION FOR IRRITABLE **BOWEL SYNDROME**

Cecilia Weznaver, SE

ABSORPTION AND METABOLIZATION OF THE NATURALLY OCCURING SWEETENERS ERYTHRITOL AND XYLITOL IN **HUMANS: A DOSE-RANGING STUDY**

Valentine Bordier, CH

COOKING METHODS ONLY NEGLIGIBLY AFFECT DIETARY FIBER CONTENT AND COMPOSITION

João Sabino, BE

THE BURDEN OF DISORDERS OF GUT-BRAIN INTERACTION IN OBESITY AND THE EFFECT OF DIFFERENT TREATMENTS ON QUALITY OF LIFE Esther Colomier, BE

COMPREHENSIVE ANALYSIS OF NUTRITIONAL PARAMETERS IN PATIENTS WITH IDIOPATHIC ACHALASIA: A PROSPECTIVE STUDY

Maragoni Rajesh Goud, IN

ORTHOREXIA NERVOSA IS MORE PREVALENT IN PATIENTS WITH IRRITABLE BOWEL SYNDROME COMPARED TO **HEALTHY CONTROLS**

Caroline Tuck, AU

THE EFFECT OF RIBOFLAVIN SUPPLEMENTATION ON THE SYSTEMIC REDOX STATUS IN HEALTHY VOLUNTEERS: A POST-HOC ANALYSIS OF THE RIBOGUT TRIAL

Antonius Timotheus Otten, NL

GUT MICROBIOTA AND ITS ASSOCIATION WITH SMALL INTESTINAL BACTERIAL OVERGROWTH IN PATIENTS WITH **HYPERLIPIDEMIA**

Khrystyna Kvit, UA

IDENTIFYING ARFIDS IN SEVERE DGBIS WHO PRESENT TO TERTIARY CARE GI PSYCHOLOGY AND DIETETICS

Lee D Martin, GB

RISK STRATIFICATION, PREVENTION AND OCCURRENCE OF REFEEDING SYNDROME IN ADULTS USINGA COMPUTER-BASED TOOL: A PROSPECTIVE COHORT STUDY

Alia Hadefi, BE

COMPLICATIONS OF PERCUTANEOUS ENDOSCOPIC GASTROSTOMY (PEG) TUBE PLACEMENT BY PROVIDER TRAINING: A RETROSPECTIVE ANALYSIS

Patricia Ziegler, US

MALNUTRITION WITH LOW MUSCLE MASS IS COMMON AFTER WEANING OFF HOME-PARENTERAL NUTRITION FOR CHRONIC INTESTINAL FAILURE

Lucas Wauters, BE

DOES A NURSE-LED PERCUTANEOUS ENDOSCOPIC GASTROSTOMY OUTPATIENT CLINIC HAS IMPACT IN PATIENT'S OUTCOME?

Helder Vilar, PT

E-Poster Session

08:00 - 19:30

Science Lounge

Other lower GI disorders

THE ORAL TISSUE TRANSGLUTAMINASE INHIBITOR ZED1227 PREVENTS GLUTEN-INDUCED ENTEROPATHY IN A HUMANIZED MOUSE MODEL OF CELIAC DISEASE Hicham El Mard, DE

MULTIDISCIPLINARY BELGIAN POSITION STATEMENT ON THE MANAGEMENT OF IMMUNE CHECKPOINT INHIBITOR **ASSOCIATED COLITIS**

Aranzazu Jauregui Amezaga, BE

GENETIC FEATURES OF GLUTEN-RELATED DISORDERS IN **UKRAINIAN PATIENTS**

Olena Gubska, UA

ISOLATED TERMINAL ILEITIS: THE NATURAL COURSE OF DISEASE

Jayne Doherty, IE

ALTERATIONS OF GUT MICROBIOTA IN FUNCTIONAL **DIARRHEA - A RETROSPECTIVE SINGLE-CENTER STUDY** Cecilia Lina Pugliano, IT

A PROBIOTIC FORMULA FOR MODULATION OF COLORECTAL CANCER RISK VIA REDUCING CRC-**ASSOCIATED BACTERIA**

Jessie Qiaoyi Liang, HK

INTRODUCTION OF THE PROBIOTIC STRAIN, E COLI NISSLE 1917, REDUCES MICROBIAL DIVERSITY, PARTIALLY MEDIATED BY HOST-ACTIVATED TYPE VI SECRETION **SYSTEM**

Haggai Bar-Yoseph, CA

DIET-MICROBIOME INTERACTIONS AND THEIR POTENTIAL IMPACT ON THE HUMAN HEALTH

Dilyara Safina, RU

BAY3295079 BENEFICIALLY MODULATES HUMAN MICROBIAL COMPOSITION AND ACTIVITY IN VITRO Ramy Ammar, DE

ROLE OF GUT MICROBIOME AND SHORT CHAIN FATTY ACIDS IN MEDIATING STW 5-II EFFECT ON GUT EPITHELIAL AND IMMUNE REGULATION: AN IN VITRO STUDY Ramy Ammar, DE

CHANGES IN THE GUT MICROBIOME ASSOCIATED WITH MURINE MC38 COLON TUMORS BY ANTI-PD-L1 ANTIBODY AND 17B-ESTRADIOL TREATMENT

Chin-Hee Song, KR

ALTERATION OF GUT MICROBIOTA BY ENDOGENOUS AND EXOGENOUS ANDROGENS IN AZOXYMETHANE/DEXTRAN SULFATE SODIUM-INDUCED COLON CANCER MOUSE **MODEL**

Nayoung Kim, KR

INHIBITION OF IN VITRO CLOSTRIDIOIDES DIFFICILE **BIOFILM FORMATION BY THE PROBIOTIC YEAST** SACCHAROMYCES BOULARDII CNCM 1-745 THROUGH MODIFICATION OF THE EXTRACELLULAR MATRIX **COMPOSITION**

Sylvie Bouttier, FR

INTESTINAL MICROBIOTA TRANSPLANT FOR RECURRENT **CLOSTRIDIOIDES DIFFICILEINFECTION RESTORES** MICROBIAL ARYLSULFATASES AND SULFATIDE DEGRADATION: A NOVEL MECHANISM OF EFFICACY? Benjamin Mullish, GB

THE PECULIARITIES OF INTESTINAL MICROBIOME IN PATIENTS WITH OSTEOARTHRITIS

Andrii Kuzminets, UA

S.BOULARDII CNCM 1-745 STIMULATES IMMUNITY BY INCREASING INTRACELLULAR BACTERICIDAL ACTIVITY AGAINST SALMONELLA TYPHIMURIUM IN MACROPHAGES

Dorota Czerucka, MC

ECONOMIC AND CHRONOLOGIC OPTIMIZATION OF FECAL DONOR RECRUITMENT IN THE BACTERIOTHERAPY CLINIC. ANALYSIS OF 5 YEARS OF ACTIVITY

Lael Werner, IL

DOT-BLOT HYBRIDIZATION FOR THE RAPID AND SIMULTANEOUS DETECTION OF CAMPYLOBACTER JEJUNI AND CAMPYLOBACTER COLI

CLINICAL CHARACTERISTICS AND OUTCOMES OF CLOSTRIDIOIDES DIFFICILE INFECTION IN THE INTENSIVE **CARE UNIT**

Ji Eun Baek, KR

PERFORMANCE OF COMBINED STOOL AND SERUM CYTOMEGALOVIRUS REAL-TIME POLYMERASE CHAIN REACTION IN DIAGNOSING CMV COLITIS

Onuma Sattayalertyanyong, TH

CHARACTERISATION OF THE MUCOSAL IMMUNE RESPONSE IN COLONIC SPIROCHAETOSIS

Kening Fan, AU

CHANGES OF CLOSTRIDIOIDES DIFFICILE INFECTION RATE DURING FIRST STAGES OF COVID-19 PANDEMIC ERA -A RETROSPECTIVE STUDY FROM A ROMANIAN TERTIARY CENTER

Mirela Chirvase, RO

RISK FACTORS FOR TREATMENT FAILURE AFTER FECAL MICROBIOTA TRANSPLANTATION IN CLOSTRIDIOIDES **DIFFICILE INFECTION**

Jung-Hwan Lee, KR

EVALUATION OF THE RECURRENCE RATE OF CLOSTRIDIOIDES DIFFICILE INFECTION AFTER ADMINISTRATION OF BEZLOTOXUMAB IN A SINGLE **CENTER**

Francisco Lopez Romero-Salazar, ES

THE EFFICACY AND SAFETY OF HEMOSTATIC POWDER UI-**EWD IN PATIENTS WITH LOWER GASTROINTESTINAL BLEEDING**

Jongbeom Shin, KR

32 / 131

CAN HOSPITAL ADMISSIONS FOR LOWER **GASTROINTESTINAL BLEEDING BE REDUCED?** IMPLEMENTATION OF TWO SCALES FOR THE PREDICTION OF SAFETY DISCHARGE IN A RETROSPECTIVE COHORT Laura Gonzalez Gonzalez, ES

MANAGEMENT AND OUTCOMES OF LOWER **GASTROINTESTINAL BLEEDING IN PATIENTS ON ANTICOAGULATION**

Laura Gonzalez Gonzalez, ES

SAFETY OF PERFORMING LEFT SIDE COLONOSCOPY VERSUS TOTAL COLONOSCOPY IN PATIENTS LESS THAN 45 YEARS OLD AGE PRESENTED WITH FEATURES SUGGESTIVE OF PERIANAL DISEASE

Mohamed Al-Shekhani, IQ

EFFECT OF LONG-TERM TREATMENT WITH SOMATOSTATIN ANALOGUES IN PATIENTS WITH **GASTROINTESTINAL ANGIODYSPLASIA: A SINGLE-CENTER EXPERIENCE**

Alba Jiménez-Masip, ES

CHARACTERISTIC OF THE PATIENTS AND LESIONS WITH DELAYED BLEEDING AFTER COLORECTAL ESD THAT DO **NOT REQUIRE HEMOSTASIS**

Satsuki Takahashi, JP

THE FACTOR ANALYSIS INFLUENCINGTHE DIAGNOSTIC YIELDS OF CAPSULE ENDOSCOPY IN PATIENTS WITH **OBSCURE GI BLEEDING**

Keepyung Hong, KR

OUTCOMES OF TRANSCATHETER AORTIC VALVE IMPLANTATION IN GASTROINTESTINAL BLEEDING

Irene Latras Cortés, ES

INTRARECTAL FORMALIN TREATMENT FOR HAEMORRHAGIC RADIATION INDUCED PROCTOPATHY: **EFFICACY AND SAFETY**

Darina Kohoutova, GB

INTERNATIONAL ON-LINE QUESTIONNAIRE ABOUT SEVERE LOWER GASTROINTESTINAL BLEEDING MANAGEMENT. DO WE HAVE IT CLEAR?

Mónica Ayude Galego, ES

HYDRAULIC LOCAL INFUSION OF EPINEPHRINE-**CONTAINING SALINE IS EFFECTIVE IN PREVENTING** POSTOPERATIVE BLEEDING IN COLD SNARE POLYPECTOMY UNDER ANTICOAGULATION THERAPY Mitsunori Yasuda, JP

BARRIERS AND WILLINGNESS FOR COLORECTAL CANCER SCREENING IN A MUSLIM POPULATION OF SOUTH ASIAN COUNTRY: NATIONWIDE SURVEY (INTERIM ANALYSIS) Taugeer Shaikh, PK

SOCIOECONOMIC AND ETHNIC DISPARITIES IN COLORECTAL SCREENING BEFORE AND DURING THE COVID-19 PANDEMIC: A POPULATION-BASED STUDY IN **ISRAEL**

Zohar Levi, IL

IMPACT OF THE COVID-19 PANDEMIC ON THE COLORECTAL CANCER SCREENING PROCEDURES IN THE **CZECH REPUBLIC**

Stepan Suchanek, CZ

SERINE, AN AMINO-ACID INVOLVED IN PRO-CARCINOGENIC EFFECTS OF COLIBACTIN-PRODUCING **ESCHERICHIA COLI IN THE COLON**

Amandine Devaux, FR

SLC26A9 PROMOTES COLORECTAL TUMORIGENESIS VIA WNT/⊠⊠-CATENIN SIGNALING

Zhiyuan Ma, CN

TRIGLYCERIDE GLUCOSE INDEX (TYG INDEX) AND RISK OF **COLORECTAL ADENOMATOUS POLYPS**

Dae Sung Kim, KR

COLORECTAL CANCER IN PATIENTS WITH SERRATED POLYPOSIS SYNDROME: THE CONTRIBUTION OF THE ADENOMA CARCINOMA PATHWAY

Joep IJspeert, NL

CANCER-ASSOCIATED FIBROBLASTS ARE KEY DETERMINANTS OF TUMOUR PROGRESSION IN THE **EARLIEST STAGE OF COLORECTAL CANCER** Hao Dang, NL

33 / 131

ESTABLISHMENT OF CRISPR-CAS9 RIBONUCLEOPROTEINS AS A GENOME EDITING TOOL FOR ARRAYED PHENOTYPIC SCREENING IN COLORECTAL CANCER

INCREMENTAL YIELD OF ARTIFICIAL INTELLIGENCE IN A FECAL OCCULT BLOOD TEST BASED ORGANIZED SCREENING POPULATION PROGRAM

Eugenia Vittoria Pesatori, IT

PREDICTION OF LYMPH NODE METASTASIS IN T1 COLORECTAL CANCER BY ARTIFICIAL INTELLIGENCE **USING HISTOLOGIC WHOLE-SLIDE IMAGES**

DETECTING COLORECTAL ADENOMAS AND CANCER VIA VOLATILE ORGANIC COMPOUNDS IN EXHALED BREATH, A PROOF OF PRINCIPLE STUDY TO IMPROVE SCREENING Hao Ran Cheng, NL

LOWER HEALTHCARE COSTS ASSOCIATED WITH COLORECTAL CANCER TREATMENT FOLLOWING SCREEN **DETECTION**

Jannie Dressler, DK

QUALITY OF ENDOSCOPIC SCREENING FOR COLORECTAL CANCER IN ITALY: A NATIONAL SURVEY

Marcello Fabio Maida, IT

CHANGE IN COLONOSCOPY RECEIVING RATE FOR POSITIVE FECAL IMMUNOCHEMICAL TEST AND A DELAY OF COLORECTAL CANCER DETECTION UNDER THE **COVID-19 PANDEMIC**

Fumiaki Ishibashi, JP

ROUTINE IMMUNOHISTOCHEMICAL ANALYSIS OF MISMATCH REPAIR PROTEINS IN COLORECTAL CANCER -A PROSPECTIVE ANALYSIS

Joana Lemos Garcia, PT

FIRST CLINICAL EXPERIENCES OF THE NON-COMMERCIAL, PUBLICLY AVAILABLE POLYP DETECTION SYSTEM **ENDOMIND**

Alexander Hann, DE

DIFFERENCES IN ERYTHROCYTE AND SERUM MEMBRANE FATTY ACID LEVELS IN PATIENTS WITH COLORECTAL CANCER OF DIFFERENT LOCATIONS, WITH A FOCUS ON **EARLY CANCER**

Margarita Vitalievna Kruchinina, RU

A PROSPECTIVE STUDY OF REAL-TIME USE OF COMPUTER-AIDED CHARACTERIZATION FOR COLORECTAL LESIONS Masashi Misawa, JP

APPLICATION OF MODULAR MULTI-SENSOR VOC ANALYSER FOR NON-INVASIVE DETECTION OF COLORECTAL CANCER ♀

Linda Anarkulova, LV

BOWEL LAVAGE FLUID: CHARACTERIZATION AND MRNA ARRAY OF EXTRACELLULAR VESICLES IN COLORECTAL **CANCER PATIENTS**

Marina Alorda-Clara, ES

CLINICOPATHOLOGICAL FEATURE OF DEPRESSED-TYPE **COLORECTAL NEOPLASM**

Shinei Kudo, JP

WHICH IS THE BETTER PREDICTOR OF LYMPH NODE METASTASIS IN T1 COLORECTAL CANCER, LEAST OR PREDOMINANT DIFFERENTIATION? -A SINGLE-CENTER STUDY OF 853 LESIONS-

Osamu Shiina, JP

IS A NEGATIVE FIT FALSELY REASSURING?: A RETROSPECTIVE EVALUATION

Sarah Manning, GB

COLONIC POLYPS: SMALL IN SIZE, BIG IN IMPACT? Sasha Thrumurthy, SG

IMMUNOREACT 0: BIOPSY-BASED IMMUNE BIOMARKER AS PREDICTORS OF RESPONSE TO NEOADJUVANT THERAPY FOR RECTAL CANCER: A SYSTEMATIC REVIEW AND META-**ANALYSIS**

Astghik Stepanyan, IT

A SIMPLE SCORING MODEL BASED ON ENDOSCOPIC FEATURES FOR SELECTION OF COLORECTAL CANCER AMENABLE TO ENDOSCOPIC RESECTION

RISK OF ADVANCED LESIONS AT SURVEILLANCE COLONOSCOPY COMPARING PATIENTS WITH SERRATED LESIONS AND HIGH-GRADE DYSPLASTIC ADENOMAS Edgard Medawar, CA

THE EFFECT OF EDIBLE SEAWEED CONSUMPTION ON RISK OF COLORECTAL CANCER: A SYSTEMATIC REVIEW Muhammad Luthfi Adnan, ID

MODIFIED UNDERWATER ENDOSCOPIC MUCOSAL RESECTION FOR INTERMEDIATE-SIZE SESSILE **COLORECTAL POLYPS**

Dong Hyun Kim, KR

COMPOUND SCREENING IN A 3D SPHEROID MODEL **IDENTIFIES CURCUMIN ANALOG AS A COLORECTAL CANCER STEM CELL INHIBITOR**

Marta Bento Afonso, PT

RATES OF SYNCHRONOUS ADVANCED NEOPLASIA AND COLORECTAL CANCER IN PATIENTS WITH COLONIC SERRATED LESIONS

Roupen Djinbachian, CA

MANAGEMENT OF COLORECTAL HIGH-GRADE DYSPLASIA OR CANCER RESECTED BY COLD SNARE POLYPECTOMY: A MULTICENTRE EXPLORATORY STUDY

Izumi Hisada, JP

A PILOT CONSEQUENCES OF COLORECTAL CANCER VIRTUAL CLINIC IN LINCOLNSHIRE DURING THE COVID-19 **PANDEMIC**

Darren Fernandes, GB

34 / 131

IMMUNE SIGNATURE AS A POTENTIAL MARKER FOR PREDICTING RESPONSE TO IMMUNOTHERAPY IN OBESITY-ASSOCIATED COLORECTAL CANCER

EVALUATION OF SHORT-TERM OUTCOMES FOR UNDERWATER ENDOSCOPIC MUCOSAL RESECTION AND **ENDOSCOPIC SUBMUCOSAL DISSECTION FOR** COLORECTAL POLYP 21-30 MM: A

PROSPECTIVERANDOMIZED CONTROLLED PHASE 2

Kenichiro Okimoto, JP

IMPACT OF FECAL IMMUNOCHEMICAL TEST SCREENING ON COLORECTAL CANCER INCIDENCE AND MORTALITY Pieter Henk Abraham Wisse, NL

ENDOSCOPIC SUBMUCOSAL DISSECTION OR PIECEMEAL ENDOSCOPIC MUCOSAL RESECTION FOR LARGE SUPERFICIAL COLORECTAL LESIONS: COST-**EFFECTIVENESS IN THE ERA OF**

SYSTEMATICCOUNTERTRACTION

Timothee Wallenhorst, FR

A SECOND FIT AFTER A FIRST WEAK POSITIVE ONE AS A **USEFUL STRATEGY TO REDUCE COLONOSCOPY LOAD IN CRC SCREENING**

Cristina Borao, ES

3D COMPUTED TOMOGRAPHY IN PREOPERATIVE ANALYSIS OF VASCULAR ANATOMY OF PATIENTS WITH RIGHT SIDED COLON CANCER

Stepan Grytsenko, UA

COMPARISON OF TREATMENT OUTCOMES BETWEEN HOT SNARE POLYPECTOMY AND ENDOSCOPIC MUCOSAL RESECTION WITH BIPOLAR SNARE FOR 10-15 MM **COLORECTAL LESIONS**

Nobuhisa Minakata, JP

DISCOVERY OF NOVEL COLON CANCER STEM CELL INHIBITORS BY INDUCING MULTIPLE REGULATED CELL **DEATH PATHWAYS**

Marta Bento Afonso, PT

SHORT-TERM OUTCOMES OF STAGE II/III NON-RIGHT-SIDED OBSTRUCTIVE COLON CANCER WITH SELF-**EXPANDING METALLIC STENT OR TRANS-ANAL** COLORECTAL TUBE PLACEMENT

Konomu Uno, JP

MALIGNANT COLORECTAL POLYPS - ARE WE GETTING SUFFICIENT INFORMATION TO GUIDE MANAGEMENT? Cláudio Rodrigues, PT

QUALITY OF LIFE AND FUNCTIONAL OUTCOMES AFTER ILEORECTAL OR ILEOSIGMOIDAL ANASTOMOSIS VERSUS ILEAL POUCH-ANAL ANASTOMOSIS IN PATIENTS WITH FAMILIAL ADENOMATOUS POLYPOSIS

Arthur S. Aelvoet, NL

THE NECESSARY PROPRIETY OF ADDITIONAL SURGERY FOR ELDERLY PATIENTS WITH T1 COLORECTAL CANCERS TREATED BY ENDOSCOPIC RESECTION

Hideyuki Miyachi, JP

IMPACT OF PRE-TREATMENT SARCOPENIA IN PATIENTS WITH COLORECTAL CANCER

Myriam Ayari, TN

ENDOSCOPIC SUBMUCOSAL DISSECTION IS SAFE AND EFFECTIVE FOR LESIONS LOCATED AT THE ANO-RECTAL JUNCTION: ANALYSIS FROM TWO REFERRAL EUROPEAN **CENTRES**

Mariana Figueiredo Ferreira, BE

CLINICAL AUDIT OF ENBLOC RESECTION FOR LARGE COLORECTAL MUCOSAL LESIONS USING ENDOSCOPIC SUBMUCOSAL DISSECTION (ESD) FROM A SINGLE CENTER FROM A REGION NON ENDEMIC FOR COLORECTAL **CANCER - ASSESSING THE PREDICTIVE FACTORS FOR** DIFFICULT ESD AND LEARNING CURVE FOR ESD Jaseem Ansari, IN

CLINICAL OUTCOMES OF ENDOSCOPIC STENT INSERTION OR BYPASS OPERATION FOR MALIGNANT COLONIC **OBSTRUCTION DUE TO PANCREATOBILIARY CANCER** Chan Su Park, KR

THE ENGLISH BOWEL CANCER SCREENING PROGRAMME; DESIGNED FOR AN ASYMPTOMATIC POPULATION, BUT IS THIS THE CASE?

Ajay M Verma, GB

ACTION OF 4-THIAZOLIDINONE DERIVATIVES ON FREE RADICAL OXIDATION IN RAT'S COLON MUCOSA UNDER THE CONDITIONS OF COLORECTAL CANCER Nataliya Denysenko, UA

A DUAL STRAIN BIFIDOBACTERIUM LONGUM PROBIOTIC IS ASSOCIATED WITH SIGNIFICANT IMPROVEMENTS IN GASTROINTESTINAL AND PSYCHOSOCIAL SYMPTOMS IN PEOPLE WITH IRRITABLE BOWEL SYNDROME - A REAL-WORLD EXPERIENCE PROGRAMME

Fiona Kinnear, IE

DO IRRITABLE BOWEL SYNDROME PATIENTS WITH AND WITHOUT HYPERMOBILITY SPECTRUM DISORDERS DIFFER IN GASTROINTESTINAL SYMPTOMS, PSYCHOLOGICAL COMORBIDITIES, AND QUALITY OF LIFE?

Lisa Vork, NL

NETWORK MODELLING IN CHRONIC CONSTIPATION: DELINEATING DISEASE PHENOTYPES

Rebekah Rajiah, GB

FECAL CALPROTECTIN IS CORRELATED WITH SERUM CYTOKINES IN DIARRHEA SUBTYPE IRRITABLE BOWEL **SYNDROME**

Juan Ignacio Olmos, AR

BENIGN JOINT HYPERMOBILITY SYNDROME IN IRRITABLE **BOWEL SYNDROME**

Irina Midenfjord, SE

PREVALENCE OF ANTIGLIADIN IGG ANTIBODIES (AGA IGG) AND THE ASSOCIATION WITH SYMPTOMS IN IRRITABLE **BOWEL SYNDROME**

Joost Algera, SE

INTESTINAL PERMEABILITY, ABDOMINAL SYMPTOMS AND **PSYCHOLOGICAL COMORBIDITIES IN IBS-D PATIENTS** Maria Raffaella Barbaro, IT

GASTROINTESTINAL SYMPTOMS AND AUTONOMIC **DISFUNCTION IN HEREDITARY TRANSTHYRETIN** AMYLOIDOSIS: EARLY DETECTION AND MONITORING THROUGH THE COMPASS 31 SCORE

Daniele Brinch, IT

STW 5-II COUNTERACTED STRESS-INDUCED INFLAMMATION AND TIGHT JUNCTION DISRUPTION IN **IBS-LIKE MODEL USING INTESTINAL ORGANOIDS** Mohamed Elbadawi, DE

IMPORTANCE OF BOWEL HABITS AS A RISK FACTOR OF INADEQUATE BOWEL PREPARATION IN COLONOSCOPY: A PROSPECTIVE QUESTIONNAIRE-BASED OBSERVATIONAL **STUDY**

Natsumi Maeda, JP

STUDY OF THE DIAGNOSTIC ABILITY OF **ULTRASONOGRAPHY COMPARED TO CT FOR FECES IN** THE RECTUM

Noboru Misawa, JP

COMPARISON OF ANORECTAL MANOMETRY, RECTAL BALLOON EXPULSION TEST, AND DEFECOGRAPHY FOR **DIAGNOSING DEFECATORY DISORDERS**

PREVALENCE AND PATHOPHYSIOLOGY OF FECAL CONSISTENCY DISORDERS AND THEIR IMPACT ON CLINICAL SEVERITY AND OUALITY OF LIFE IN PATIENTS WITH FECAL INCONTINENCE

Alba Raventós, ES

EFFECTIVE DIAGNOSIS OF DYSSYNERGIC DEFECATION IN REFRACTORY CONSTIPATION BY MINIMALLY INVASIVE **PROTOCOL**

Christian Lambiase, IT

CHARACTERIZATION OF DEFECATION DISORDERS FROM A STRUCTURAL AND A FUNCTIONAL PERSPECTIVE IN A **COHORT OF 588 PATIENTS**

Lluís Mundet, ES

IMPACT ON QUALITY OF LIFE BEFORE AND AFTER TREATMENT INTERVENTION FOR CHRONIC INTESTINAL **PSEUDO-OBSTRUCTION**

Kota Takahashi, JP

CHARACTERISTIC PATTERNS IN HIGH RESOLUTION ANORECTAL MANOMETRY IN PATIENTS WITH FECAL INCONTINENCE AFTER LOW ANTERIOR RESECTION **SURGERY**

Ignacio Blanco Nodal, ES

PROSPECTIVE ASSESSMENT OF ANAL DISTENSIBILITY **USING ENDOFLIP IN HEALTHY VOLUNTEERS**

Annika Rasijeff, GB

EFFECT OF BIFIDOBACTERIUM BIFIDUM G9-1 ON FECAL SHORT-CHAIN FATTY ACIDS IN PATIENTS WITH CHRONIC CONSTIPATION: A MULTICENTER, OBSERVATIONAL **STUDY**

Tomoki Ogata, JP

VALIDATION OF THE RAPID BAROSTAT BAG (RBB) PUMP AND COMPARISON WITH CONVENTIONAL **ELECTROMECHANICAL BAROSTAT**

Annika Rasijeff, GB

TSH RECEPTOR ANTIBODIES (TRAB) - A POTENTIAL NEW BIOMARKER TO DIFFER BETWEEN IRRITABLE BOWEL SYNDROME AND ENDOMETRIOSIS

Bodil Ohlsson, SE

SYMPTOM CLUSTERS OUTSIDE THE ROME IV CONSENSUS CAN BE IDENTIFIED IN BOTH EASTERN AND WESTERN PATIENTS WITH A DISORDER OF GUT-BRAIN INTERACTION: PRELIMINARY RESULTS OF AN ONGOING INTERNATIONAL MULTICENTER STUDY Esther Colomier, BE

COMPARISON OF THE HABITUAL DIETARY INTAKE AND DIET QUALITY IN PATIENTS WITH IRRITABLE BOWEL SYNDROME AND THE GENERAL POPULATION

Esther Colomier, BE

36 / 131

IDENTIFYING DIFFERENT IRRITABLE BOWEL SYNDROME SUBGROUPS BASED ON BOWEL HABITS AND **PSYCHOLOGICAL COMORBIDITY: A REPLICATION STUDY USING MIXTURE MODELLING** Inês A. Trindade, SE

KOMBUCHA-BASED SPECIALIZED FOOD PRODUCT FOR TREATMENT OF CONSTIPATION

Vladimir Pilipenko, RU

NON-COELIAC GLUTEN SENSITIVITY APPEARS TO BE THE MAJOR PRESENTING AETIOLOGY BEHIND IBS

Taliah Su'a, NZ

ROLE OF DIETARY HABITS ON SYMPTOM CONTROL AND **GUT MICROBIOTA COMPOSITION IN PATIENTS WITH** IRRITABLE BOWEL SYNDROME WITH CONSTIPATION (IBS-

Salvatore Crucillà, IT

GENERAL LIFE SATISFACTION IN IBS PATIENTS IS ASSOCIATED WITH PSYCHOLOGICAL SYMPTOM BURDEN AND QUALITY OF LIFE, RATHER THAN GASTROINTESTINAL SYMPTOM SEVERITY

Johanna Theodora Wilhelmina Snijkers, NL

IRRITABLE BOWEL SYNDROME SYMPTOM SEVERITY AND ASSOCIATION WITH SHORT-CHAIN FERMENTABLE CARBOHYDRATES CONSUMPTION AFTER BARIATRIC SURGERY: AN OBSERVATIONAL PROSPECTIVE STUDY Pauline Van Ouytsel, BE

EFFECT OF IBEROGAST (STW5) ON TOLERANCE TO COLONIC GAS IN PATIENTS WITH IRRITABLE BOWEL **SYNDROME**

Ariadna Aguilar, ES

INTESTINAL METHANOGEN OVERGROWTH IN AN IRISH **COHORT - A CHALLENGING PROBLEM**

Aislinn Mary Keane McCarthy, IE

IMPACT OF INTEGRATED MULTIDISCIPLINARY MANAGEMENT ON SUBSEQUENT HEALTH CARE UTILISATION BY COMPLEX PATIENTS WITH DISORDERS OF BRAIN-GUT INTERACTION: A PROSPECTIVE 12-MONTH CONTROL COHORT STUDY

Benjamin McKillen, AU

13C-BUTYRATE AND 13C-GLUCOSE BREATH TESTING TO DETECT MESENTERIC ISCHEMIA, A PROOF OF PRINCIPAL STUDY IN HEALTHY VOLUNTEERS

Duygu Harmankaya, NL

AGE-ADJUSTED CHARLSON COMORBIDITY INDEX PREDICTS COLONIC DIVERTICULAR REBLEEDING Hyesu You, KR

CURRENT TREATMENT AND MANAGEMENT OF DIVERTICULAR DISEASE IN GERMANY: CHALLENGING DIAGNOSIS AND SUCCESSFUL PROBIOTIC THERAPY Manfred Gross, DE

PRIOR ABDOMINAL SURGERY: A POTENTIAL RISK FACTOR FOR COLONIC DIVERTICULOSIS OR DIVERTICULITIS Haim Shirin, IL

DIVERTICULOSIS IS ASSOCIATED WITH FUTURE EXTRA-GI HEALTH CARE UTILISATION BUT NOT GI HEALTH CARE UTILISATION

Michael P. Jones, AU

ETIOLOGIC AND PHYSIOLOGIC CHARACTERISTICS OF FECAL INCONTINENCE IN MEN

Reuma Margalit Yehuda, IL

SCLEROTHERAPY WITH POLIDOCANOL FOAM VERSUS HEMORRHOIDAL ARTERY LIGATION WITH RECTO ANAL REPAIR IN THE TREATMENT OF SECOND AND THIRD-GRADE HEMORRHOIDAL DISEASE: A RANDOMIZED, PILOT **STUDY**

Daniela Falcão, PT

CELL SHAPE CHARACTERISTICS OF HUMAN SKELETAL MUSCLE CELLS AS A PREDICTOR OF MYOGENIC COMPETENCY: A NEW PARADIGM TOWARDS PRECISION CELL THERAPY FOR INCONTINENCE

Charlotte Desprez, FR

A SYSTEMATIC REVIEW OF OUTCOMES ASSOCIATED WITH SETON PLACEMENT AND OTHER NON-INVASIVE TECHNIQUES FOR COMPLEX CRYPTOGLANDULAR FISTULA

Dimitri Bennett, US

RELATIONSHIP BETWEEN ANAL FUNCTIONAL LUMEN IMAGING PROBE (ENDOFLIP®) RESULTS AND THE CLINICAL PRESENTATION OF FAECAL INCONTINENCE Charlotte Desprez, FR

ANOPLASTY FOR ANATOMIC ANAL STENOSIS: SYSTEMATIC REVIEW WITH PROPORTIONAL META-ANALYSIS OF COMPLICATIONS WITH THE TWO MOST POPULAR TECHNIQUES AND RECURRENCES

TIME TREND IN THE SURGICAL MANAGEMENT OF **OBSTRUCTED DEFECATION SYNDROME: A MULTICENTER** EXPERIENCE ON BEHALF OF THE ITALIAN SOCIETY OF **COLORECTAL SURGERY (SICCR)**

RANDOMISED CONTROLLED TRIAL OF TOPICAL POLYCARBOPHIL AND PROPIONIBACTERIUM ACNESLYSATE GEL VS. GLYCERYL TRINITRATE IN ANAL **FISSURE**

SIGMOID CONTRAST PROGRESSION AS BIOMARKER OF RECTAL HYPOSENSITIVITY: RESULTS FROM A MATCHED CASE-CONTROL STUDY

THE EFFECTIVENESS OF PERSONALIZED COLORECTAL CANCER SCREENING BASED ON PRIOR FECAL HEMOGLOBIN CONCENTRATION: PERFECT-FIT STUDY **PROTOCOL**

Esther Toes-Zoutendijk, NL

DIAGNOSTIC VALUE OF BIOPSY FOR LESIONS FOUND IN THE TERMINAL ILEUM DURING COLONOSCOPY Dae Sung Kim, KR

EVALUATION OF 2 DIFFERENT REGIMENS OF COLON PREPARATION FOR AN ADVANCED CLENING USING A 2LT PEG-CS WITH SIMETHICONE: A RANDOMIZED, **CONTROLLED STUDY - THE ERACLES STUDY** Giuseppe Grande, IT

P1034

THE LOW FODMAP DIET IS EFFECTIVE IN IBS-C TERTIARY CARE NORMAL CLINICAL PRACTICE AND DOES NOT **INCREASE CONSTIPATION**

E-Poster Session	
08:00 - 19:30	Science Lounge
Poster Sessions	

E-Poster Session

08:00 - 18:00 Science Lounge IBD

PROTEOMIC PROFILE OF SERUM AND URINE IN NEWLY DIAGNOSED PATIENTS WITH INFLAMMATORY BOWEL DISEASE: NEW APPROACH FOR BIOMARKER DISCOVERY Montse Baldan Martin, ES

SURGICAL RESECTIONS FROM IBD PATIENTS EXHIBIT DIFFERENT METABOLITE-SENSING GPCRS EXPRESSION. METABOLIC PROFILES AND MICROBIAL DYSBIOSIS Cristina Bauset, ES

PROPIONATE AMELIORATES DSS-INDUCED COLITIS BY M2A MACROPHAGE POLARIZATION AND SECRETING INTERLEUKIN-10 VIA HISTONE DEACETYLASE Xiaoli Wang, CN

AN INSIDE OUT APPROACH TO IDENTIFY PERIPHERAL PATIENT PATHOTYPE-SPECIFIC BIOMARKERS FROM A HIGH-CONTENT, MULTI-DIMENSIONAL DATASET OF HETEROGENOUS IBD POPULATIONS Aisling Hall, US

EFFECTS OF ANTI-TNFA AND ANTI-A4B7 DRUGS ON CIRCULATING DENDRITIC CELLS MIGRATORY CAPACITY IN **INFLAMMATORY BOWEL DISEASE** Irene Soleto, ES

THE OVERLAP BETWEEN CANNABINOID AND NOCICEPTIN SIGNALING AND ITS ROLE IN INTESTINAL INFLAMMATION - A PILOT STUDY

Maria Wołyniak, PL

IFNT-TREATED MACROPHAGES INDUCE EMT THROUGH THE WNT PATHWAY: RELEVANCE IN CROHN'S DISEASE Cristina Bauset, ES

DECODING THE TAXONOMIC AND FUNCTIONAL PROFILES OF MICROBIOTA IN INFLAMMATORY BOWEL DISEASES-A **MULTI-OMICS APPROACH**

Giuseppe Lo Sasso, CH

HUMAN INTESTINAL CD103+SIRPA+ CONVENTIONAL DENDRITIC CELLS FROM PATIENTS WITH CROHN'S **DISEASE PRIME IL-17+ T-CELLS**

David Bernardo, ES

EXCLUSIVE ENTERAL NUTRITION DRIVES PROTECTIVE MICROBIOME MODULATION IN PEDIATRIC CROHN'S DISEASE

Deborah Häcker, DE

MUCOSAL AND PLASMA METABOLOMES IN NEW-ONSET PAEDIATRIC INFLAMMATORY BOWEL DISEASE: **CORRELATIONS WITH DISEASE CHARACTERISTICS AND** PLASMA INFLAMMATION PROTEIN MARKERS Niklas Nyström, SE

LOW DRUG LEVELS ARE IMMUNOGENIC: EXCESS INFLIXIMAB COMPETES WITH IFX/TNF COMPLEXES TO DECREASE COMPLEX-INDUCED IMMUNOGENICITY Sigal Pressman, IL

THE SOLUTE CARRIERLC22A4/OCTN1AS A NOVEL IBD DETERMINANT AT THE MICROBE-HOST INTERFACE Letizia Masi, IT

DISTINCT MUCOSAL HOST-MICROBE INTERACTIONS IN RELATION TO CLINICAL PHENOTYPES IN INFLAMMATORY **BOWEL DISEASE**

Arno R. Bourgonje, NL

MUCUS COMPOSITION ALTERATIONS IN INFLAMMATORY **BOWEL DISEASES**

Kawsar Kaboub, IL

CHARACTERIZATION OF THE CYTOKINE EXPRESSION IN **HUMAN COLON ORGANOIDS FROM INFLAMMATORY BOWEL DISEASE PATIENTS**

Tünde Molnár, HU

ELEVATED ADAPTIVE IMMUNE RESPONSES TO MULTIPLE LACHNOSPIRACEAE BACTERIAL FLAGELLINS IN THERAPY-NAIVE PEDIATRIC CD PATIENTS ARE ASSOCIATED WITH **DISTINCT IMMUNE PATHOLOGY**

Daniëlle M. H. Barendregt, NL

DIFFERENTIAL EXPRESSION OF MIR-424-5P AND MIR-378C IN STENOTIC AND PENETRATING LESSIONS OF CROHN'S DISEASE ASSOCIATES WITH ALTERED TRANSCRIPTION OF **GENES INVOLVED IN VASCULAR REGULATION** Sandra Coll, ES

ACCUMULATION OF PRO-INFLAMMATORY CD4⁺ T CELLS AND ACTIVATED TCR VΔ1⁺ T CELLS IN INFLAMED GUT TISSUE OF CROHN'S DISEASE PATIENTS

Jan Devan, CH

THE HEALTH DATA RESEARCH HUB FOR INFLAMMATORY **BOWEL DISEASE - GUT REACTION- 3 YEARS ON** Laetitia Pele, GB

IMMUNE AND NON IMMUNE CHANGES FOLLOWING FMT IN EXPERIMENTAL COLITIS: EMERGING PATHWAYS OF FMT-**DERIVED MUCOSAL HEALING**

Carlotta Magrì, IT

THE IMPACT OF VITAMIN D DEFICIENCY ON COVID-19 INFECTION AND RESPONSE TO VACCINATION Jayne Doherty, IE

TRANSCRIPTOME CHANGES IN A COMMENSAL ESCHERICHIA COLI STRAIN FROM HEALTHY DONOR AFTER INCUBATION WITH IGA IN VITRO Mariia Siniagina, RU

INTERACTION BETWEEN CHITINASE 3-LIKE 1 (CHI3L1) AND BACTERIAL PROTEIN CHIA: A DECISIVE STEP FOR CROHN'S DISEASE-ASSOCIATED ADHERENT AND INVASIVE E. COLITO ENTER WITHIN HUMAN **MACROPHAGES**

Margot Fargeas, FR

DEEP LEARNING-BASED IMAGE ANALYSIS REVEALS SIGNIFICANT DIFFERENCES IN NUMBER AND DISTRIBUTION OF CD3 AND ΓΔ T CELLS BETWEEN **CROHN'S COLITIS AND ULCERATIVE COLITIS** Elin Synnøve Røyset, NO

CLAUDIN-2 OVEREXPRESSION IN STEM CELL ZONE CORRELATES WITH INCREASED INTESTINAL PERMEABILITY AND EPITHELIAL CELL PROLIFERATION **DURING SHORT RECOVERY PERIOD IN ACUTE MURINE** DSS MODEL OF INFLAMMATORY BOWEL DISEASE Snježana Čužić, HR

IDENTIFICATION OF A DISTINCT MICROBIOTA SIGNATURE IN CROHN'S DISEASE-ASSOCIATED AND **CRYPTOGLANDULAR PERIANAL FISTULAS**

Marieke Barnhoorn, NL

SERUM PROTEOME PROFILES IN CROHN'S DISEASE PATIENTS WITH DIFFERENT PHENOTYPES TOWARDS **BIOMARKER IDENTIFICATION**

Laura Alexandra Lucaciu, RO

SALIVARY EXOSOMES AGGRAVATE COLITIS BY REGULATING THE GUT IMMUNITY

Congyi Yang, CN

THE INTERACTION BETWEENSEROTONIN REUPTAKE TRANSPORTERAND BRAIN-DERIVED NEUROTROPHIC **FACTOR IN INFLAMMATORY BOWEL DISEASE PATIENTS** Marta Ditmer, PL

INTESTINAL CD8+ T CELL EXHAUSTION IS LINKED TO **DISEASE ACTIVITY IN ULCERATIVE COLITIS**

Maximilian Grigorian, DE

FOOD ADDITIVE NANOPARTICLES IS ASSOCIATED WITH SPECIFIC PRO-INFLAMMATORY BACTERIAL CHANGES IN CROHN'S DISEASE. THE ENIGMA STUDY

Jingwan Zhang, HK

EMERGING ROLE OF IL-33/ST2 AND GUT MICROBIOTA AXIS IN THE INFLAMMATORY PROCESS OF ULCERATIVE **COLITIS PATIENTS WITH ILEAL POUCH-ANAL ANASTOMOSIS**

Loris Riccardo Lopetuso, IT

GENOMIC DIVERSITY OF FAECALIBACTERIUM PRAUSNITZII STRAINS FROM MICROBIOTA OF PATIENTS WITH INFLAMMATORY BOWEL DISEASES AND HEALTHY **VOLUNTEERS**

Mariia Markelova, RU

A PROSPECTIVE INTERVENTIONAL STUDY TO EVALUATE THE EFFECT OF HYPOXIA ON HEALTHY VOLUNTEERS AND PATIENTS WITH INFLAMMATORY BOWEL DISEASE: THE **ALTITUDE IBD STUDY**

Thomas Greuter, CH

PARTICULATE MATTER FROM NATURAL PRECURSOR INCREASES SUSCEPTIBILITY TO INFLAMMATORY BOWEL DISEASE

Mariia Korbush, UA

MYCOBACTERIUM AVIUM PARATUBERCULOSIS INCIDENCE IN PATIENTS WITH CROHN'S DISEASE AND **CONTROLS: A SINGLE CENTRE STUDY** Tim Nugent, IE

PREVALENCE AND RISK FACTOR OF PERIODONTITIS IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE: A CASE-CONTROL, PROSPECTIVE STUDY

Davide Giuseppe Ribaldone, IT

RISK FACTORS AND LONG-TERM OUTCOMES ASSOCIATED WITH IMMUNOSUPPRESSION IN PATIENTS WITH ULCERATIVE PROCTITIS: RESULTS FROM THE ENEIDA **REGISTRY**

Manuel Barreiro de Acosta, ES

ECONOMIC IMPACT OF INFLAMATORY BOWEL DISEASE IN CATALONIA.A POPULATION-BASED ANALYSIS Eduard Brunet, ES

SEROLOGIC RESPONSE WITH ANTIMICROBIAL ANTIBODIES DURING THE PRECLINICAL PHASE OF **INFLAMMATORY BOWEL DISEASE**

Iago Rodríguez-Lago, ES

THE BI-DIRECTIONAL RISK OF INFLAMMATORY BOWEL DISEASE AND ANXIETY OR DEPRESSION: A SYSTEMATIC **REVIEW AND META-ANALYSIS**

Tania Bisgaard, DK

RISK OF POLYPS AND COLORECTAL CANCER IN PATIENTS WITH MICROSCOPIC COLITIS: CASE-CONTROL STUDY WITH LONG-TERM FOLLOW-UP

Ingrid Fajardo, ES

EVOLUTION OF DISEASE PHENOTYPE, TIME TO BIOLOGICAL THERAPY AND MEDIUM-, LONG-TERM SURGERY RATES IN CROHN'S DISEASE PATIENTS IN WESTERN HUNGARY - A POPULATION-BASED STUDY BETWEEN 2007–2018, DATA FROM THE VESZPREM **COUNTY COHORT** Lorant Gonczi, HU

INCIDENCE, PREVALENCE, DISEASE PHENOTYPE AND MAXIMAL THERAPEUTIC STEP IN ULCERATIVE COLITIS PATIENTS IN WESTERN HUNGARY - A POPULATION-BASED STUDY BETWEEN 2007-2018, DATA FROM THE VESZPREM COUNTY COHORT

Lorant Gonczi, HU

EVOLUTION OF DISEASE PHENOTYPE, TIME TO BIOLOGICAL THERAPY AND MEDIUM-, LONG-TERM **COLECTOMY RATES IN ULCERATIVE COLITIS PATIENTS IN** WESTERN HUNGARY - A POPULATION-BASED STUDY BETWEEN 2007-2018, DATA FROM THE VESZPREM **COUNTY COHORT**

Lorant Gonczi, HU

39 / 131

■ Audience Voting CASE Case-Based LIVE Live Stream Q+A Question & Answer ■ Recorded Session

RISK OF AND RISK FACTORS FOR COLORECTAL CANCER IN ULCERATIVE COLITIS – A POPULATION-BASED STUDY FROM WESTERN HUNGARY BETWEEN 1977-2018, DATA FROM THE VESZPREM COUNTY COHORT

Petra Anna Golovics, HU

EVOLUTION OF DISEASE PHENOTYPE, TIME TO BIOLOGICAL THERAPY AND MEDIUM-, LONG-TERM SURGERY RATES IN IBD-U PATIENTS IN WESTERN **HUNGARY - A POPULATION-BASED STUDY BETWEEN** 1977-2018, DATA FROM THE VESZPREM COUNTY COHORT

Lorant Gonczi, HU

SUBCLINICAL INFLAMMATORY BOWEL DISEASE PRECEDES THE DIAGNOSIS AND LEADS TO AN INCREASE IN HEALTHCARE RESOURCES UTILIZATION: **MULTICENTER CASE-CONTROL STUDY**

lago Rodríguez-Lago, ES

PHENOTYPIC DIFFERENCES IN INFLAMMATORY BOWEL DISEASE BETWEEN WOMEN AND MEN: SEXEII STUDY OF **ENEIDA**

Carla Jerusalen Gargallo Puyuelo, ES

RISK OF GASTRIC CANCER AMONG PATIENTS WITH NEWLY DIAGNOSED ULCERATIVE COLITIS: A NATIONWIDE POPULATION BASED STUDY

DE NOVO INFLAMMATORY BOWEL DISEASE PICKED UP VIA NATIONAL BOWEL CANCER SCREENING PROGRAMME: 10 YEAR EXPERIENCE AT A LARGE ENGLISH SCREENING CENTRE

Kirakoula Georgas, GB

DISEASE ACTIVITY PATTERNS OF INFLAMMATORY BOWEL **DISEASE - A DANISH NATIONWIDE COHORT STUDY** 1995-2018

Mads Damsgaard Wewer, DK

THE BURDEN OF URINARY SYMPTOMS IN PATIENTS WITH **INFLAMMATORY BOWEL DISEASES: A CROSS-SECTIONAL** OBSERVATIONAL STUDY

Raffaele Pellegrino, IT

HIDRADENITIS SUPPURATIVA AND INFLAMMATORY **BOWEL DISEASE IN A CASE-CONTROL STUDY** Benedetto Neri, IT

A SYSTEMATIC REVIEW AND META-ANALYSIS OF SLEEP QUALITY IN INACTIVE INFLAMMATORY BOWEL DISEASE Shauna Madigan, AU

RISKOF CERVICAL CANCER IN INCIDENT ULCERATIVE **COLITIS: A NATIONWIDE POPULATION-BASED STUDY SPANNING 10 YEARS**

Hyun-Soo Kim, KR

A SYSTEMATIC REVIEW ON CLINICAL OUTCOMES IN PAEDIATRIC INFLAMMATORY BOWEL DISEASE PATIENTS Jonathan Van Hecke, BE

PREVALENCE OF IRON DEFICIENCY AND ANAEMIA IN THE **OUTPATIENT INFLAMMATORY BOWEL DISEASE** POPULATION: A DUTCH NATIONAL CROSS-SECTIONAL STUDY

Roberta Loveikyte, NL

THE IMPACT OF SMOKING ON ULCERATIVE COLITIS AND INTERACTION WITH FAMILY HISTORY: A KOREAN POPULATION-BASED COHORT STUDY

THE EFFECTS OF INFLAMMATORY BOWEL DISEASE ON CAREGIVERS: ABSENTEEISM AND JOB PRESENTEEISM. A SEGHNP MULTICENTER STUDY (SPANISH SOCIETY OF PEDIATRIC GASTROENTEROLOGY, HEPATOLOGY AND **NUTRITION**)

Marta Velasco Rodríguez-Belvís, ES

EXPOSURE TO SYSTEMIC ANTIBIOTICS INCREASES THE RISK OF INFLAMMATORY BOWEL DISEASE IN A DOSE-DEPENDENT MANNER: A POPULATION-BASED CASE-**CONTROL STUDY IN KOREA**

Shin Ju Oh, KR

MORTALITY IN ELDERLY-ONSET INFLAMMATORY BOWEL DISEASES - A POPULATION-BASED STUDY FROM THE **EPIDEMIOLOGICAL DATABASE OF THE ISRAELI IBD** RESEARCH NUCLEUS (EPI-IIRN)

Dana Ben Hur, IL

FACTORS ASSOCIATED WITH TREATMENT PERSISTENCE OF ANTI-TNF AGENTS AS FIRST LINE BIOLOGIC TREATMENT IN GREEK PATIENTS WITH INFLAMMATORY **BOWEL DISEASES**

Eleni Orfanoudaki, GR

EPIDEMIOLOGY AND CHANGES IN PHARMACOLOGIC TREATMENT OF PEDIATRIC INFLAMMATORY BOWEL **DISEASE OVER 10 YEARS IN CATALONIA**

Ines Loverdos, ES

POOR SLEEP IN IBD IS ASSOCIATED WITH ACTIVE DISEASE, ANXIETY AND DEPRESSION, AND OUTCOMES SUCH AS INCREASED FATIGUE, INCREASED DISABILITY, AND POOR QUALITY OF LIFE

Shauna Madigan, AU

NEW-ONSET INFLAMMATORY BOWEL DISEASE DURING TREATMENT WITH THE ANTI-INTERLEUKIN-17A MONOCLONAL ANTIBODY SECUKINUMAB. A CASE SERIES **PRESENTATION**

Gerasimos Gerasimatos, GR

IMPACT OF INFLAMMATORY BOWEL DISEASE ON THE QUALITY OF LIFE OF PATIENT'S HOUSEHOLD MEMBERS Manuel López-Vico, ES

EFFECTIVENESS OF SARS-COV2 BOOSTER VACCINATION IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE (IBD): PRELIMINARY REPORT FROM A SINGLE REFERRAL **CENTER IN SOUTHERN ITALY**

Daniele Brinch, IT

NAFLD AND LIVER FIBROSIS IN PATIENTS WITH **INFLAMMATORY BOWEL DISEASE: A CASE-CONTROL**

Samuel Jesús Martínez-Domínguez, ES

EFFECTIVENESS OF SMOKING CESSATION INTERVENTIONS IN PATIENTS WITH CROHN'S DISEASE: A SYSTEMATIC REVIEW

Sahar Nasr, TN

EVALUATION OF STRESS, ANXIETY, DEPRESSION LEVELS AND INTESTINAL GENE EXPRESSION IN NEWLY **DIAGNOSED IBD PATIENTS**

Sanja Dragasevic, RS

THE UK INFLAMMATORY BOWEL DISEASE BIORESOURCE: PROGRESSING FROM GENETICS TO FUNCTION AND CLINICAL TRANSLATION IN CROHN'S DISEASE & AMP; ULCERATIVE COLITIS IN ADULTS, YOUNG PEOPLE AND **CHILDREN**

Laetitia Pele, GB

INVESTIGATION OF SOMATIC MUTATIONS IN BIOPSIES FROM PATIENTS WITH INFLAMMATORY BOWEL DISEASE Iwan Jonathan Hidding, NL

TOWARDS A PERSONALIZED APPROACH IN ULCERATIVE COLITIS: ROLE OF OCTN1 IN PREDICTING DISEASE SEVERITY AND INDIVIDUAL RESPONSE TO THERAPY Pierluigi Puca, IT

ELEVATED ARTIFICIAL SWEETENER BODY LEVELS ARE ASSOCIATED WITH CROHN'S DISEASE. THE ENIGMA STUDY

Jielun Hu, CN

MORE SEVERE CROHN'S DISEASE CLINICAL PRESENTATION IN AN INFLAMMATORY BOWEL DISEASE (IBD) CENTER OF EMERGENCY DEPARTMENT DURING **COVID-19 PANDEMIC**

Giovanni Oliviero, IT

COVID19 VACCINATION COVERAGE IN FLEMISH PATIENTS WITH IMMUNE-MEDIATED INFLAMMATORY DISEASES Liselotte Fierens, BE

INFLAMMATORY BOWEL DISEASE AND SOLID ORGAN TRANSPLANTATION: A SINGLE CENTRE EXPERIENCE Sara Archer, PT

THE DISEASE SEVERITY INDEX FOR INFLAMMATORY BOWEL DISEASE IS ASSOCIATED WITH PSYCHOLOGICAL SYMPTOMS, QUALITY OF LIFE, AND PREDICTS A MORE COMPLICATED DISEASE COURSE ♥

Akhilesh Swaminathan, NZ

CYTOMEGALOVIRUS IN INFLAMMATORY BOWEL DISEASE: **USEFULNESS OF A POSITIVE RESULT WITH DIFFERENT** DIAGNOSTIC TECHNIQUES IN TREATMENT CHOICE Irene González Díaz, ES

NEUTROPHIL-LYMPHOCYTE RATIO ROLE TO PREDICT DISEASE ACTIVITY AND SEVERITY IN ULCERATIVE COLITIS Sanaa Berrag, MA

EFFECT OF TRANSITION CARE ON CLINICAL OUTCOMES AND TREATMENT ADHERENCE IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE: AN OBSERVATIONAL PROSPECTIVE STUDY

Olga Maria Nardone, IT

RADIOLOGIC EVALUATION OF FILGOTINIB TREATMENT IN PERIANAL FISTULIZING CROHN'S DISEASE USING A **NOVEL SCORING SYSTEM**

Jordi Rimola, ES

PREVALENCE AND CLINICAL FACTORS ASSOCIATED WITH NON-ALCOHOLIC FATTY LIVER DISEASE (NAFLD) IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE (IBD)

Marina Lopes, BR

E- CONSULTS IN INFLAMMATORY BOWEL DISEASE (TELEIBD): FACILITATING COMMUNICATION BETWEEN SPECIALIZED AND PRIMARY CARE

Marta Ramos Alonso, ES

BOWEL URGENCY COMMUNICATION GAP BETWEEN HEALTH CARE PROFESSIONALS AND PATIENTS WITH **ULCERATIVE COLITIS IN THE US AND EUROPE:** COMMUNICATING NEEDS AND FEATURES OF IBD **EXPERIENCES (CONFIDE) SURVEY**

Simon Travis, GB

THE IMPACT OF BOWEL URGENCY ON THE LIVES OF PATIENTS WITH ULCERATIVE COLITIS IN THE US AND EUROPE: COMMUNICATING NEEDS AND FEATURES OF IBD **EXPERIENCES (CONFIDE) SURVEY**

Stefan Schreiber, DE

QUALITY CRITERIA IN SCREENING COLONOSCOPY FOR COLORECTAL CANCER IN INFLAMMATORY BOWEL

Joao Paulo Laranjeira Correia, PT

SARCOPENIA AS A PREDICTIVE MARKER IN **INFLAMMATORY BOWEL DISEASE** Joao Paulo Laranjeira Correia, PT

INDICATIONS, OUTCOMES AND OTHER ASPECTS RELATED TO THE USE OF THE ENDOSCOPIC CAPSULE IN THE PEDIATRIC AGE

Laura María Palomino Pérez, ES

POSSIBILITIES FOR DIFFERENTIAL DIAGNOSIS OF NOSOLOGICAL FORMS OF INFLAMMATORY BOWEL DISEASE USING ERYTHROCYTE AND BLOOD SERUM MEMBRANE FATTY ACIDS

Margarita Vitalievna Kruchinina, RU

DELAYED IBD DIAGNOSIS LEADS TO WORSE OUTCOMES OVER YEARS, WITH MULTIPLE IMPLICATIONS ON SERVICE **DELIVERY**

Abhishek Rao, GB

SYSTEMATIC REVIEW AND META-ANALYSIS: MICROSCOPIC **COLITIS IS A RISK FACTOR FOR LOW BONE DENSITY** Anett Rancz, HU

NON-INVASIVE ASSESSMENT OF NON-ALCOHOLIC FATTY LIVER DISEASE IN PATIENTS WITH INFLAMMATORY **BOWEL DISEASES**

Sanja Dragasevic, RS

TRYPTOPHAN DEGRADATION PRODUCTS AS UNIFYING BIOMARKERS OF SEVERITY AND LONG-TERM DISEASE CONTROL IN CHRONIC INFLAMMATORY DISEASES Danielle Harris, DE

ENDOSCOPIC SCORES AS PREDICTORS OF TREATMENT FAILURE IN ULCERATIVE COLITIS

Tiago Lima Capela, PT

42 / 131

METAGENOMIC ANALYSIS OF A SIGNATURE GUT MICROBIOME BIOMARKER IN CROHN'S DISEASE ACROSS **FIVE POPULATIONS**

Jingwan Zhang, HK

ENDOSCOPIC FEATURES OF NON-IBD COLITIS

Giuseppe Grande, IT

RELATIONSHIP BETWEEN INTESTINAL ULTRASOUND. FECAL CALPROTECTIN AND HARVEY BRADSHAW INDEX IN THE ASSESSMENT OF INFLAMMATORY ACTIVITY IN **CROHN'S DISEASE**

Manuel Barreiro de Acosta, ES

SMOKING AND COLITIS-ASSOCIATED COLORECTAL **NEOPLASIA: EXPLORING THE RELATIONSHIP** Anouk Wijnands, NL

SARCOPENIA IS A POOR PROGNOSTIC FACTOR FOR ENDOSCOPIC REMISSION IN PATIENTS WITH CROHN'S **DISEASE**

Mauro Grova, IT

ENDOSCOPIC AND HISTOLOGICAL PREDICTORS OF COMPLETE REMISSION AFTER THREE MONTHS OF CONVENTIONAL TREATMENT IN ULCERATIVE COLITIS BASED ON MAYO ENDOSCOPIC SCORE AND NANCY HISTOLOGICAL INDEX

Øyvind Steinsbø, NO

VISCERAL OBESITY, DEFINED ACCORDING TO THE ANTHROPOMETRIC CRITERIA, IS NOT ASSOCIATED WITH A WORSE INFLAMMATORY BOWEL DISEASE COURSE AND DOES NOT LEAD TO AN ADDITIONAL INCREASE IN PROINFLAMMATORY RESPONSE

Alina Niezgódka-Klósak, PL

METABOLIC ASSOCIATED LIVER DISEASE AND SEX AS KEY FACTORS OF CARDIOVASCULAR RISK IN INFLAMMATORY **BOWEL DISEASE**

Sandra García Mateo, ES

EVALUATION OF ACUTE INFLAMMATORY AND STRUCTURAL CHANGES OF SACROILIITIS ON MR **ENTEROGRAPHY: A DIRECT COMPARISON WITH** SACROILIAC JOINT MRI

Ilkay Ergenç, TR

NATURAL HISTORY AND IMPACT OF IBS-TYPE SYMPTOMS IN INFLAMMATORY BOWEL DISEASE DURING 6 YEARS OF LONGITUDINAL FOLLOW-UP

Keeley Maria Fairbrass, GB

CHARACTERISTICS AND IMPACT OF ANXIETY AND **DEPRESSION TRAJECTORIES IN INFLAMMATORY BOWEL**

Keeley Maria Fairbrass, GB

AN OPTIMIZATION OF INFLAMMATORY BOWEL DISEASES DIAGNOSIS USING AN ARTIFICIAL INTELLIGENCE Irina Rasmagina, RU

USTEKINUMAB DRUG EXPOSURE IS NOT LINKED TO CHANGES IN BOWEL WALL THICKNESS, BUT DOES ASSOCIATE WITH TRANSMURAL REMISSION IN CROHN'S DISEASE

Bram Verstockt, BE

PROGNOSTIC MODEL FOR THE OCCURRENCE OF A COMPOSITE OUTCOME IN CROHN'S DISEASE PATIENTS UNDER INFLIXIMAB MAINTENANCE THERAPY

Maria Manuela Estevinho, PT

CONTRAST-ENHANCED INTESTINAL ULTRASOUND: TIME TO REFRESH THE NON-INVASIVE MONITORING IN **CROHN'S DISEASE**

Tiago Lima Capela, PT

INFLUENCE OF CELIAC DISEASE ON THE COURSE OF **INFLAMMATORY BOWEL DISEASE**

Gulustan Babayeva, AZ

PLASMA FATTY ACID BINDING PROTEIN 2, INTERLEUKIN-10 AND LIPOPOLYSACCHARIDES AS **BIOMARKERS FOR MICROSCOPIC COLITIS**

Vytautas Kiudelis, LT

THE EFFECT OF INDUCTION THERAPY WITH INFLIXIMAB OR VEDOLIZUMAB ON HEPCIDIN AND IRON STATUS IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE Roberta Loveikyte, NL

C-REACTIVE PROTEIN/ALBUMIN RATIO (CAR) AS A MARKER FOR DETECTING ACUTE SEVERE ULCERATIVE **COLITIS IN EGYPTIAN PATIENTS**

Ahmed El Lakany, EG

RISK FACTORS OF CYTOMEGALOVIRUS COLITIS IN **INFLAMMATORY BOWEL DISEASE**

Sara Nacer, MA

THE EFFECT OF RENIN-ANGIOTENSIN-ALDOSTERONE SYSTEM BLOCKING AGENTS ON THE 5- AND 10-YEAR DISEASE COURSE OF CROHN'S DISEASE PATIENTS WITH **HYPERTENSION**

Christian Karime, US

43 / 131

A MARKER OF PROTEOLYTIC DEGRADATION OF CROSS-LINKED TYPE V COLLAGEN IS UPREGULATED IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE

Martin Pehrsson, DK

HISTOLOGIC DISEASE ACTIVITY CORRELATES WITH ENDOSCOPIC SEVERITY IN PATIENTS WITH MODERATE TO SEVERE CROHN'S DISEASE

Walter Reinisch, AT

THERAPEUTIC DRUG MONITORING OF VEDOLIZUMAB IN **INFLAMMATORY BOWEL DISEASE PATIENTS - TUMMY** TRIAL

Merve Sivridas, NL

DIETARY BEHAVIOR AND RISK OF ORTHOREXIA IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE Francesca Maria Di Giorgio, IT

RESPONSIVENESS OF FECAL CALPROTECTIN AND QUALITY OF LIFE QUESTIONNAIRES TO CHANGE IN POUCH DISEASE ACTIVITY. RESULTS FROM A PROSPECTIVE TRIAL

Jacob Ollech, IL

PREVALENCE OF DISEASE RELATED MALNUTRITION IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE: A **MULTICENTRIC CROSS-SECTIONAL STUDY**

Chiara Vigano', IT

LATENT TUBERCULOSIS IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE CANDIDATES TO **BIOLOGICS: PREVALENCE AND EFFECTIVENESS OF CHEMOPROPHYLAXIS**

Marica Saladino, IT

TELEMONITORING IBD WITH THE APP CARE4TODAY IBD: A **REAL-LIFE CASE-CONTROL STUDY**

Andrea Costantino, IT

MUCIN MRNA ISOFORM SIGNATURES AS POTENTIAL **NOVEL BIOMARKERS TO EVALUATE DISEASE STATUS IN** PATIENTS WITH INFLAMMATORY BOWEL DISEASES Wout Arras, BE

BIOMARKERS OF EXTRACELLULAR MATRIX TURNOVER AND NEUTROPHIL ACTIVITY PREDICT LONG-TERM RESPONSE TO VEDOLIZUMAB IN PATIENTS WITH **CROHN'S DISEASE**

Marta Sorokina Alexdóttir, DK

HEPATIC STEATOSIS BUT NOT FIBROSIS IS INDEPENDENTLY ASSOCIATED WITH A POOR OUTCOME IN PATIENTS WITH INFLAMMATORY BOWEL DISEASES Hye Kyung Hyun, KR

USE OF PLATELET-LYMPHOCYTE RATIO AND NEUTROPHIL-LYMPHOCYTE RATIO AS A POTENTIAL PROGNOSTIC MARKER IN IBD

Olga Fagan, IE

DETECTION OF IRON RESTRICTED ERYTHROPOIESIS IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE: **OVERCOMING THE INFLAMMATION TANGLER**

Aysegül Aksan, DE

RENAL INVOLVEMENT IN A COHORT OF PAEDIATRIC PATIENTS WITH INFLAMMATORY BOWEL DISEASE Smaragdi Fessatou, GR

A PHARMACIST-LED POST INDUCTION REVIEW CLINIC IMPROVES COMPLIANCE WITH KEY PERFORMANCE INDICATORS FOR PATIENTS NEWLY STARTED ON **BIOLOGIC THERAPIES IN INFLAMMATORY BOWEL** DISEASE

Dania Al-Zarrad, GB

PREDICTIVE MODEL FOR OUTCOMES IN INFLAMMATORY **BOWEL DISEASE PATIENTS ON MAINTENANCE INFLIXIMAB THERAPY**

Rochelle Wong, US

TOXIN GENE POLYMERASE CHAIN REACTION ASSAY FOR CLOSTRIDIOIDES DIFFICILE CAN BE AN INDICATOR SUGGESTING THE NEED FOR RAPID ESCALATION OF TREATMENT IN PATIENTS WITH INFLAMMATORY BOWEL **DISEASE**

Seulji Kim, KR

HIGHER ADALIMUMAB TROUGH LEVELS ARE ASSOCIATED WITH HISTOLOGIC REMISSION AND MUCOSAL HEALING Rochelle Wong, US

TYPE I COLLAGEN DEGRADATION FRAGMENTS (C1M) AND **HUMAN NEUTROPHIL ELASTASE-DERIVED FRAGMENTS OF** CALPROTECTIN (CPA9-HNE) REFLECT BIOCHEMICAL AND **ENDOSCOPIC DISEASE ACTIVITY IN PATIENTS WITH INFLAMMATORY BOWEL DISEASES**

Arno R. Bourgonje, NL

THE ROLE OF TIM-4 IN THE PATHOGENESIS OF **ULCERATIVE COLITIS IN MICE**

PROTEOMIC ANALYSES DO NOT REVEAL SUBCLINICAL INFLAMMATION IN FATIGUED PATIENTS WITH QUIESCENT **INFLAMMATORY BOWEL DISEASE**

Arno R. Bourgonje, NL

ASSOCIATION OF SERUM VITAMIN D LEVELS WITH DRUG TROUGH CONCENTRATIONS AND ANTI-DRUG ANTIBODY LEVELS DURING INFLIXIMAB THERAPY IN PATIENTS WITH **INFLAMMATORY BOWEL DISEASE**

Aysegül Aksan, DE

POTENTIAL BIOMARKER PAI-1 PROMOTES THE DISEASE ACTIVITY AND THERAPEUTIC RESPONSE IN BIOLOGICAL SAMPLES OF INFLAMMATORY BOWEL DISEASES Boldizsár Jójárt, HU

USE OF HAEMATOLOGICAL IRON PARAMETERS ALONE OR IN COMBINATION TO DETECT IRON DEFICIENCY IN **INFLAMMATORY BOWEL DISEASE**

Aysegül Aksan, DE

LATENT CROHN'S DISEASE SUBGROUPS ARE IDENTIFIED BY FAECAL CALPROTECTIN PROFILES: A RETROSPECTIVE ANALYSIS OF THE LOTHIAN CROHN'S DISEASE INCEPTION **COHORT**

Nathan Constantine-Cooke, GB

COMPARISON OF CLINICAL IMPROVEMENT AS MEASURED BY TWO QUALITY-OF-LIFE INDEXES: A POOLED ANALYSIS OF VEDOLIZUMAB RANDOMIZED CLINICAL TRIALS IN **INFLAMMATORY BOWEL DISEASE**

Christian Agboton, CH

USE OF FAECAL CALPROTECTIN AS A PROGNOSTIC MARKER OF RESPONSE TO TREATMENT WITH FILGOTINIB: POST HOC ANALYSIS FROM THE SELECTION **STUDY**

Alessandra Oortwijn, NL

MEASURING ADALIMUMAB AND INFLIXIMAB TROUGH LEVELS FROM FINGER PRICK BLOOD WITH A RAPID POINT-**OF-CARE ASSAY**

Joana Afonso, CH

REAL-TIME CLASSIFICATION OF CROHN'S DISEASE CLINICAL REMISSION BY HEALTH-RELATED QUALITY OF LIFE (HRQOL) QUESTIONNAIRES IN COMBINATION WITH BIOMARKERS: DATA FROM A REAL-WORLD PROSPECTIVE **INCEPTION COHORT**

Tali Sharar Fischler, IL

CRP TO ALBUMIN RATIO AND NEUTROPHIL TO LYMPHOCYTIC RATIO AS A PREDICTOR OF MUCOSAL HEALING IN EGYPTIAN PATIENTS WITH ULCERATIVE **COLITIS TREATED WITH BIOLOGICAL THERAPY**

Mohamed Eltabbakh, EG

ARTIFICIAL INTELLIGENCE IN HISTOPATHOLOGICAL DIAGNOSIS OF IBD – A PILOT STUDY Petra Ćaćić, HR

THERAPEUTIC DRUG MONITORING: STANDARDIZATION OF PROMONITOR QUICK IFX AND PROMONITOR QUICK ADL POINT OF CARE TESTS WITH WHO INTERNATIONAL STANDARDS FOR THE QUANTIFICATION OF INFLIXIMAB AND ADALIMUMAB IN WHOLE BLOOD AND SERUM

Amagoia Ametzazurra, ES

CORRELATION OF THE PROMONITOR QUICK ADL LATERAL FLOW-BASED POINT OF CARE TEST TO QUANTIFY ADALIMUMAB IN A FINGER PRICK OR SERUM SAMPLES WITH THE REFERENCE ELISA TECHNIQUE

Amagoia Ametzazurra, ES

THE IMPACT OF DRUG LEVELS TO ANTI-TNF AND ANTI-INTEGRIN AGENTS ON COVID-19 VACCINE RESPONSE IN PATIENTS WITH IBD

Jayne Doherty, IE

ANORECTAL DISORDERS AMONG IBD PATIENTS IN REMISSION, WITH FECAL INCONTINENCE AND TREATED WITH BIOLOGICS - PILOT STUDY FROM A TERTIARY REFERRAL CENTER

Mislav Jelakovic, HR

DECREASED MUSCLE MASS AND STRENGTH IN **INFLAMMATORY BOWEL DISEASE PATIENTS**

Ilkay Ergenç, TR

COMPARATIVE FREQUENCY OF STRUCTURAL CHANGES IN THE PANCREAS IN CHRONIC PANCREATITIS AND **INFLAMMATORY BOWEL DISEASES BY ENDOSONOGRAPHY**

Ekaterina Lomakina, RU

ADAPTATION OF QUESTIONNAIRES USED IN THE TRANS-IBD RANDOMISED CLINICAL TRIAL

Dóra Dohos, HU

INFLAMMATORY BOWEL DISEASE WITH CONCOMITANT **ENDOMETRIOSIS: FREQUENCY AND CHARACTERIZATION** IN A CASE-CONTROL PROSPECTIVE STUDY

Benedetto Neri, IT

PREDICTIVE FACTORS OF MALNUTRITION IN PATIENTS WITH INFLAMMATORY BOWELDISEASES

Oumaima Chatti, TN

PARAMETERS AFFECTING FISTULA TREATMENT RESPONSE IN PERIANAL FISTULIZING CROHN'S DISEASE UNDER BIOLOGICAL THERAPY: A MACHINE LEARNING **MODEL STUDY**

Hazal Salva, TR

SARS-COV-2 INFECTION DOES NOT WORSEN THE CLINICAL COURSE OF INFLAMMATORY BOWEL DISEASE: A 1-YEAR PROSPECTIVE CASE-CONTROL STUDY

Benedetto Neri, IT

SCREENING FOR SARCOPENIA IN CROHN'S DISEASE, SHOULD IT BE A MUST?

Maha Mtir, TN

SUPERB MICRO-VASCULAR IMAGING FOR PREDICTING THE ACTIVITY OF TERMINAL ILEUM LESIONS IN PATIENTS WITH CROHN'S DISEASE

Hiroshi Shimazaki, JP

RADIOMICS COULD PREDICT SURGERY AT 10 YEARS IN CROHN'S DISEASE

Lucrezia Laterza, IT

MAGNETIC RESONANCE TEXTURE ANALYSIS IS SUPERIOR TO MAGNETIZATION TRANSFER IMAGING FOR LONGITUDINAL ASSESSMENT OF FIBROSIS IN **EXPERIMENTAL COLITIS**

Simon Bos, BE

USEFULNESS AND LIMITATIONS OF COMPUTER-AIDED DETECTION (CADE) SYSTEM IN SURVEILLANCE COLONOSCOPY IN PATIENTS WITH ULCERATIVE COLITIS Yasuharu Maeda, JP

FACTORS ASSOCIATED WITH CUMULATIVE BOWEL DAMAGE USING LEMANN INDEX IN CROHN'S DISEASE - A TERTIATY CENTER EXPERIENCE

Viktor Domislovic, HR

MAGNIFI-CD INDEX IS A STRONG PROGNOSTIC FACTOR IN PATIENTS WITH PERIANAL FISTULIZING CROHN'S **DISEASE**

Nicolas Richard, FR

RELATIONSHIP BETWEEN DISEASE ACTIVITY AS ASSESSED BY THE MAYO SCORE AND WORK PRODUCTIVITY IN PATIENTS WITH ULCERATIVE COLITIS IN THE **TOFACITINIB OCTAVE PHASE 3 INDUCTION AND MAINTENANCE STUDIES**

Julian Panés, ES

RELATIONSHIP BETWEEN HEALTH-RELATED OUALITY OF LIFE AND WORK PRODUCTIVITY IN PATIENTS WITH ULCERATIVE COLITIS IN THE TOFACITINIB OCTAVE PHASE **3 INDUCTION AND MAINTENANCE STUDIES**

Julian Panés, ES

PRESENCE OF RISK FACTORS ASSOCIATED WITH COLECTOMY AMONG PATIENTS WITH COLECTOMY IN THE TOFACITINIB OCTAVE ULCERATIVE COLITIS CLINICAL **PROGRAMME**

Joana Torres, PT

A MULTI-CENTRE STUDY OF BEHAVIOURS, ATTITUDES AND BARRIERS TO EXERCISE IN INFLAMMATORY BOWEL DISEASE, A SURVEY FROM THE PATIENT'S PERSPECTIVE Neasa McGettigan, IE

PREDICTOR OF THROMBOEMBOLIC COMPLICATIONS IN PATIENTS WITH SEVERE ULCERATIVE COLITIS AND MEASURES FOR THEIR PREVENTION Albina Lishchinskaya, RU

VENLAFAXINE AS AN ADJUVANT THERAPY FOR INFLAMMATORY BOWEL DISEASE PATIENTS WITH ANXIOUS AND DEPRESSIVE SYMPTOMS: A RANDOMIZED **CONTROLLED TRIAL**

REDUCED HUMORAL RESPONSE TO TWO DOSES OF **COVID-19 VACCINE IN PATIENTS WITH INFLAMMATORY** BOWEL DISEASE: DATA FROM ESCAPE-IBD, AN IG-IBD STUDY

Fabio Salvatore Macaluso, IT

EFFICACY, PERSISTENCE AND OPTIMIZATION OF **USTEKINUMAB IN ULCERATIVE COLITIS: CLINICAL DATA** Irene Latras Cortés, ES

THE RISK OF SERIOUS INFECTIONS BEFORE AND AFTER ANTI-TNF THERAPY IN INFLAMMATORY BOWEL DISEASE -A RETROSPECTIVE COHORT STUDY

Johanna Holmgren, SE

ASSOCIATION OF ANTIBIOTIC USE WITH DURABILITY OF **BIOLOGIC AGENTS IN INFLAMMATORY BOWEL DISEASE: A** REPORT FROM THE EPI-IIRN

Yuri Gorelik, IL

EFFICACY AND SAFETY OF MIRIKIZUMAB AS INDUCTION THERAPY IN PATIENTS WITH MODERATELY TO SEVERELY **ACTIVE ULCERATIVE COLITIS: RESULTS FROM THE PHASE 3 LUCENT-1 STUDY**

Geert D'Haens, NL

USTEKINUMAB THERAPY AFTER BIOLOGIC FAILURE IN PATIENTS WITH CROHN'S DISEASE -A REAL-WORLD SINGLE CENTRE EXPERIENCE

Dr Snehali Majumder, GB

SWITCHING INTRAVENOUS TO SUBCUTANEOUS INFLIXIMAB WAS SAFE AND SUCCESSFUL SHORT TERM IN **ULCERATIVE COLITIS AND CROHN PATIENTS - A BELGIAN** SINGLE CENTER EXPERIENCE

Leander Cornelis, BE

PHARMACOKINETICS, SAFETY, AND TOLERABILITY OF ETRASIMOD: RESULTS FROM A PHASE 1 DRUG-DRUG INTERACTION STUDY IN HEALTHY VOLUNTEERS Caroline A. Lee, US

A PHASE 1 DRUG INTERACTION STUDY EVALUATING THE EFFECTS OF ITRACONAZOLE ON THE PHARMACOKINETICS, SAFETY, AND TOLERABILITY OF ETRASIMOD IN HEALTHY VOLUNTEERS

Caroline A. Lee, US

MODEL-PREDICTED LYMPHOCYTE RESPONSE AND RECOVERY PROFILES FOR THE SPHINGOSINE 1-PHOSPHATE RECEPTOR MODULATORS OZANIMOD AND **ETRASIMOD**

Caroline A. Lee, US

HEALTHCARE UTILISATION WITH USTEKINUMAB TREATMENT IN A REAL-WORLD COHORT IN NORTH WEST LONDON: AN ANALYSIS BY AGE AND LINE OF THERAPY Nikolaos Kamperidis, GB

IMPACT OF THE HLA-DQA1*05 ALLELE ON LOSS OF RESPONSE AND PRESENCE OF ANTI-DRUG ANTIBODIES TO USTEKINUMAB IN CROHN'S DISEASE AND ULCERATIVE **COLITIS PATIENTS**

Tariq Ahmad, GB

REAL-WORLD EVIDENCE OF THE EFFECTIVENESS AND SAFETY OF USTEKINUMAB FOR THE TREATMENT OF CROHN'S DISEASE: SYSTEMATIC REVIEW AND META-**ANALYSIS OF OBSERVATIONAL STUDIES**

Cristina Rubín de Célix, ES

CORTICOSTEROID-SPARING EFFECTS OF USTEKINUMAB THERAPY FOR ULCERATIVE COLITIS THROUGH 4 YEARS: **UNIFI LONG-TERM EXTENSION**

Ramesh Arasaradnam, GB

EFFICACY AND SAFETY OF USTEKINUMAB FOR **ULCERATIVE COLITIS THROUGH 4 YEARS: FINAL RESULTS** FROM THE UNIFI LONG-TERM EXTENSION Waqqas Afif, CA

VIRTUAL BIOLOGICS CLINIC: A STREAMLINED MULTI-DISCIPLINARY TEAM (MDT) APPROACH TO IMPROVE INFLAMMATORY BOWEL DISEASE (IBD) CARE Su Maung, GB

IMPACT OF BIOLOGIC THERAPIES AND SMALL MOLECULES ON THE RISK OF MAJOR ADVERSE CARDIOVASCULAR EVENTS IN ULCERATIVE COLITIS: A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS

Mohammad Shehab, KW

EARLY INTERVENTION WITH BIOLOGICS IN CROHN'S **DISEASE - HOW EARLY IS EARLY?**

Joana Revés, PT

NON-MEDICAL, MANDATORY SWITCH AMONG ADALIMUMAB BIOSIMILARS AND FROM THE ORIGINATOR ADALIMUMAB TO BIOSIMILARS IN INFLAMMATORY BOWEL DISEASE PATIENTS – A PROSPECTIVE, MULTICENTRE STUDY ON EFFICACY, DRUG SUSTAINABILITY AND SAFETY

Lorant Gonczi, HU

HEALTH-RELATED QUALITY OF LIFE WITH GUSELKUMAB INDUCTION AND MAINTENANCE THERAPY AS MEASURED BY PROMIS-29: RESULTS THROUGH WEEK 48 OF PHASE 2 **GALAXI 1 STUDY**

Geert D'Haens, NL

OZANIMOD EFFICACY BY BASELINE ENDOSCOPIC DISEASE **DISTRIBUTION IN PATIENTS WITH MODERATE TO SEVERE ULCERATIVE COLITIS: A POST HOC ANALYSIS FROM TRUE** NORTH

Axel Dignass, DE

EVALUATION OF OZANIMOD EFFICACY AND SAFETY IN OLDER PATIENTS WITH ULCERATIVE COLITIS: POST HOC ANALYSIS FROM THE PHASE 3 TRUE NORTH STUDY Peter Irving, GB

ASSOCIATION BETWEEN ABSOLUTE LYMPHOCYTE COUNT AND OZANIMOD EFFICACY AND SAFETY IN PATIENTS WITH **MODERATELY TO SEVERELY ACTIVE ULCERATIVE COLITIS:** RESULTS FROM THE PHASE 3 TRUE NORTH STUDY Sarah Harris, US

IMPACT OF OZANIMOD ON FECAL CALPROTECTIN LEVELS AND THE ASSOCIATION WITH OZANIMOD EFFICACY IN PATIENTS WITH MODERATELY TO SEVERELY ACTIVE ULCERATIVE COLITIS: RESULTS FROM THE PHASE 3 TRUE **NORTH STUDY**

Sarah Harris, US

COMBINATION THERAPY IS NOT ASSOCIATED WITH IMPROVED RATES OF CLINICAL OR ENDOSCOPIC REMISSION IN PATIENTS WITH INFLAMMATORY BOWEL **DISEASE TREATED WITH USTEKINUMAB OR VEDOLIZUMAB**

Angus W Jeffrey, AU

HIGH C-REACTIVE PROTEIN LEVEL OF ACUTE SEVERE **ULCERATIVE COLITIS IS ASSOCIATED WITH RE-ADMISSION** DUE TO AGGRAVATION OF ULCERATIVE COLITIS: A KASID **MULTICENTER STUDY**

Hyesu You, KR

TOFACITINIBFOR THETREATMENT OFMODERATE -SEVERE ULCERATIVE COLITIS. THE GREEK EXPERIENCE Gerassimos J. Mantzaris, GR

EFFECTIVENESS AND SAFETY OF VEDOLIZUMAB AND **USTEKINUMAB THERAPY FOR COMPLEX PERIANAL** FISTULA IN CROHN'S DISEASE: THE HEAL STUDY María José Casanova, ES

EFFECT OF A GLUTEN-FREE DIET ON THE DISEASES SEVERITY, QUALITY OF LIFE, AND INFLAMMATORY MARKERS AMONG PATIENTS WITH MILD TO MODERATE **ULCERATIVE COLITIS: A TRIPLE-BLIND RANDOMIZED** PLACEBO-CONTROLLED TRIAL ♥

Reza Hadi, IR

EFFECTIVENESS AND SAFETY OF USTEKINUMAB IN CROHN'S DISEASE: SHORT AND LONG-TERM RESULTS OF A MULTI-REFRACTORY COHORT

Javier Manuel Zamora Olaya, ES

ONE YEAR OF USTEKINUMAB THERAPY IMPROVES **NUTRITIONAL STATUS IN PATIENTS WITH CROHN'S** DISEASE

Lorenzo Bertani, IT

EFFECTIVENESS AND SAFETY OF RISANKIZUMAB INDUCTION THERAPY IN PATIENTS WITH CROHN'S **DISEASE: A GETAID COHORT STUDY**

Mathurin Fumery, FR

BIOLOGICALS AND SMALL MOLECULE COMBOTHERAPIES: PROMISING EXPERIENCE IN REFRACTORY IBD PATIENTS

Pascal Juillerat, CH

DELAYED IBD DIAGNOSIS INCREASES RISK OF REQUIRING **BIOLOGICS IN FIRST 4-YEARS - AN INCEPTION COHORT STUDY**

Abhishek Rao, GB

6-THIOGUANINE NUCLEOTIDE LEVELS AND ANTI-TUMOUR NECROSIS FACTOR ALPHA TROUGH LEVELS IN **INFLAMMATORY BOWEL DISEASE PATIENTS ON COMBINATION THERAPY: A RETROSPECTIVE** MULTICENTRE STUDY Natalie Yu, AU

INCREASE IN CIRCULATING T AND B LYMPHOCYTE SUBSETS AFTER TREATMENT WITH THE POTENT, SELECTIVE, ORAL, SMALL MOLECULE $\alpha_4\beta_7$ INHIBITOR **MORF-057 IN HEALTHY SUBJECTS**

Ali Hussain, US

EXPLORATORY ANALYSIS OF FILGOTINIB SAFETY DATA IN A SELECTED POPULATION OF PATIENTS WITH RHEUMATOID ARTHRITIS: DATA FROM FINCH 1-4 AND DARWIN 1-3 STUDIES IN PERSPECTIVE TO INTEGRATED **ULCERATIVE COLITIS SAFETY DATA**

Alessandra Oortwijn, NL

EFFECTIVENESS AND SAFETY OF SWITCHING FROM ADALIMUMAB REFERENCE TO BIOSIMILAR IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE: THE ADA-SWITCH STUDY

María José Casanova, ES

ANTI-INFLAMMATORY AND BARRIER STABILIZING EFFECTS OF A HERBAL COMBINATION MEDICINE OF MYRRH, COFFEE CHARCOAL AND CHAMOMILE FLOWER EXTRACT IN A MULTI-COMPONENT CELL MODEL OF THE **INFLAMED INTESTINAL MUCOSA**

Cica Vissiennon, DE

USTEKINUMAB IMPROVES HEALTH-RELATED QUALITY OF LIFE IN PATIENTS WITH MODERATE-TO-SEVERE CROHN'S DISEASE: RESULTS UP TO WEEK 104 OF THE STARDUST

Laurent Peyrin-Biroulet, FR

SAFETY OF COVID-19 VACCINE IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE: DATA OF A NATIONAL STUDY (ESCAPE-IBD)

Alessia Todeschini, IT

THE PERSISTENCE OF ANTI-SPIKE ANTIBODIES **FOLLOWING TWO SARS-COV-2 VACCINES IN PATIENTS** WITH INFLAMMATORY BOWEL- AND JOINT DISEASES ON IMMUNOSUPPRESSIVE THERAPY COMPARED TO HEALTHY **CONTROLS - A PROSPECTIVE COHORT STUDY**

Kristin Kaasen Jørgensen, NO

HOW IS THE CLINICAL COURSE AND DRUG TOXICITY IN LATE-ONSET IBD PATIENTS?

Filiz Akyuz, TR

HEAD-TO-HEAD PHARMACOKINETIC ANALYSIS OF INFLIXIMAB MONO- VS COMBINATION THERAPY IN PAEDIATRIC CROHN'S DISEASE

Ruben J. Colman, NL

PREDICTORS OF NON-RESPONSE TO STEROIDS IN SEVERE ACUTE ULCERATIVE COLITIS: A SINGLE-CENTRE RETROSPECTIVE STUDY

Vita Karpavičiūtė, LT

EFFECTIVENESS, SAFETY, AND DRUG SUSTAINABILITY OF **BIOLOGICS IN ELDERLY PATIENTS WITH INFLAMMATORY BOWEL DISEASE: A SINGLE CENTER RETROSPECTIVE STUDY**

Gustavo Hahn, CA

IMPACT OF CONCOMITANT THIOPURINE ON THE EFFICACY AND SAFETY OF FILGOTINIB TREATMENT IN PATIENTS WITH ULCERATIVE COLITIS: POST HOC ANALYSIS OF THE PHASE 2B/3 SELECTION STUDY Kenji Watanabe, JP

HISTOLOGICAL FEATURES OF JOINT INFLAMMATION IN INFLAMMATORY BOWEL DISEASE PATIENTS WITH **PERIPHERAL ARTHRITIS**

Laura Parisio, IT

THE IMPACT OF SARS-COV-2 PANDEMIC IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE: A SYSTEMATIC **REVIEW OF CLINICAL DATA**

Mohamed Mohamed, GB

A PILOT FEASIBILITY STUDY OF A NOVEL WHOLE-FOOD, SULPHIDE-REDUCING (5-SURE) DIET STRATEGY FOR THE TREATMENT OF SYMPTOMS IN PATIENTS WITH AN **ULCERATIVE-COLITIS POUCH**

Chu K (CK) Yao, AU

FROM INTRAVENOUS TO SUBCUTANEOUS INFLIXIMAB - A TRANSITION LEADING TO CHANGES?

Maria José Temido, PT

PSYCHOLOGICAL INTERVENTIONS IMPROVE OUTCOMES IN INFLAMMATORY DIGESTIVE SYSTEM DISEASES. A META-**ANALYSIS**

Beatrix Fogarasi, HU

LINKING LOCATION SPECIFIC GENE EXPRESSION PATTERNS TO POTENTIAL VEDOLIZUMAB OUTCOMES IN **CROHN'S DISEASE PATIENTS**

Bernat Regí, ES

CROHN'S DISEASE (CD): THE PREDICTIVE VALUE OF MONTREAL CLINICAL PATTERNS, AND BIOLOGICAL TREATMENT IN A LATIN AMERICAN IBD REFERENCE CENTER

Alicia Maria Sambuelli, AR

STEROID USE IN A HIGH PROPORTION OF IBD PATIENTS -FIRST RESULTS FROM THE GERMAN COHORT OF THE IBD-**DICE STUDY**

Irina Blumenstein, DE

INDUCTION AND MAINTENANCE TREATMENT WITH RISANKIZUMAB LEADS TO SYMPTOMATIC RELIEF IN PATIENTS WITH MODERATE TO SEVERE CROHN'S **DISEASE**

Edouard Louis, BE

COMPARATIVE ANALYSIS OF ORIGINATOR VERSUS BIOSIMILAR COUNTERPARTS WHEN TREATING ULCERATIVE COLITIS

Elizabeth Baynton, GB

USTEKINUMAB PERSISTENCE IN THE TREATMENT OF CROHN'S DISEASE, FISTULIZING CROHN'S DISEASE AND **ULCERATIVE COLITIS**

John K. Marshall, CA

EFFICACY AND SAFETY OF UPADACITINIB IN PATIENTS WITH MODERATELY TO SEVERELY ACTIVE ULCERATIVE COLITIS RECEIVING 16 WEEKS' EXTENDED INDUCTION TREATMENT FOLLOWED BY 52 WEEKS' MAINTENANCE TREATMENT IN THE U-ACHIEVE/U-ACCOMPLISH TRIALS Remo Panaccione, CA

AN ANALYSIS OF HIGHER SECONDARY EFFICACY FAILURE RATES AMONG ULCERATIVE COLITIS PATIENTS WHEN COMPARING THE EU TO THE US

Paul Zimmerman, US

LONG-TERM TREATMENT PERSISTENCE WITH INFLIXIMAB IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE: A **REAL-WORLD STUDY**

Margarida Gomes Gonçalves, PT

QINGDAI (QD) FOR PATIENTS WITH ACTIVE ULCERATIVE COLITIS: A RETROSPECTIVE ISRAELI NATIONAL **EXPERIENCE**

Nir Salomon, IL

SWITCH FROM INTRAVENOUS TO SUB-CUTANEOUS INFLIXIMAB IN INFLAMMATORY BOWEL DISEASE: WHICH CONSEQUENCES FROM A PHARMACOKINETIC PERSPECTIVE?

Guillaume Bouguen, FR

SAFETY OF TOFACITINIB IN THE TREATMENT OF **ULCERATIVE COLITIS:**

Irene Rodríguez Mendiluze, ES

EFFICACY AND SAFETY OF USTEKINUMAB IN ASIAN PATIENTS WITH MODERATELY TO SEVERELY ACTIVE **ULCERATIVE COLITIS: A SUBPOPULATION ANALYSIS OF** UNIFI LONG-TERM EXTENSION THROUGH 3 YEARS

Yasuo Suzuki, JP

LIVE VACCINES IN CHILDREN EXPOSED TO BIOLOGICAL AGENTS FOR IBD IN UTERO AND/OR DURING BREASTFEEDING: ARE THEY SAFE? RESULTS FROM THE **DUMBO REGISTRY OF GETECCU**

Maria Chaparro Sanchez, ES

THE CONTRIBUTION OF THE POLYMORPHISM OF THE ABCB1 GENE IN RESPONSE TO TREATMENT IN TUNISIAN INFLAMMATORY BOWEL DISEASE PATIENTS ♥

Fatma Zine El Abidine, TN

SAFETY AND EFFICACY OF AUTOLOGOUS HEMATOPOIETIC STEM CELL TRANSPLANTATION FOR REFRACTORY CROHN'S DISEASE AFTER CYCLOPHOSPHAMIDE-FREE MOBILIZATION: PRELIMINARY RESULTS

Antonio Giordano, ES

SWITCHING FROM AN INTENSIFIED REGIMEN OF INFLIXIMAB TO A SUBCUTANEOUS STANDARD DOSE IN ADULTS WITH INFLAMMATORY BOWEL DISEASE: OUR **EXPERIENCE IN A TERTIARY HOSPITAL**

Beatriz Sicilia Aladrén, ES

EFFICACY AND SAFETY OF USTEKINUMAB IN ASIAN PATIENTS WITH MODERATELY TO SEVERELY ACTIVE CROHN'S DISEASE: A SUBPOPULATION ANALYSIS OF UNITI/IM-UNITI LONG-TERM EXTENSION THROUGH 5 **YEARS**

Toshifumi Hibi, JP

OPTIMIZING DUAL-TARGETED THERAPIES IN INFLAMMATORY BOWEL DISEASE VIA MULTIPLE MECHANISMS OF ACTION

Zelin Feng, CN

BURDEN OF BOWEL URGENCY ACROSS SPECIFIC TREATMENT GROUPS AMONG CROHN'S DISEASE PATIENTS - REAL WORLD GLOBAL STUDY ANALYSES Raja Atreya, DE

CHANGES IN QUALITY OF LIFE IN IBD PATIENTS DURING VEDOLIZUMAB THERAPY- RESULTS FROM THE PATIENT SUPPORT PROGRAM IN THREE REFERRAL CENTERS IN **SERBIA**

Aleksandra Sokic Milutinovic, RS

OUTCOMES OF ANTI-TNF TREATMENT IN CROHN'S DISEASE: A REAL LIFE, TERTIARY CENTER EXPERIENCE Ilkay Ergenç, TR

CYTOMEGALOVIRUS INFECTION IN PATIENTS WITH **ACTIVE ULCERATIVE COLITIS - A PROSPECTIVE OBSERVATIONAL STUDY**

Jakub Szlak, PL

LOW CONCENTRATION OF CITRATE IN AN ADALIMUMAB FORMULATION DOES NOT IMPACT THE INTENSITY OF INJECTION SITE PAIN: EVALUATION FOLLOWING A SINGLE DOSE OF GP2017, A LOW CONCENTRATION ADALIMUMAB **BIOSIMILAR VERSUS HIGH CONCENTRATION** ADALIMUMAB CITRATE-FREE FORMULATION IN HEALTHY **VOLUNTEERS**

Fabricio Furlan, DE

DIAGNOSTIC DELAY AND ECONOMIC BURDEN IN IBD: A SINGLE-CENTRE EXPERIENCE IN PATIENTS TREATED WITH BIOLOGICS

Alessia Todeschini, IT

COMPARATIVE OUTCOMES AND SAFETY OF BUDESONIDE-MMX VERSUS PREDNISOLONE FOR ULCERATIVE COLITIS AND POSSIBLE GENETICAL PREDICTORS OF SIDE-**EFFECTS**

Tamás Resál, HU

EFFECTS OF AN ESTABLISHED SPECIALIST INFLAMMATORY BOWEL DISEASE NURSING SERVICE ON PATIENT OUTCOMES, QUALITY OF CARE AND **HEALTHCARE COSTS**

Natalie Yu, AU

EFFECT OF MIRIKIZUMAB ON BOWEL URGENCY CLINICALLY MEANINGFUL IMPROVEMENT AND REMISSION: RESULTS FROM THE PHASE 3 LUCENT INDUCTION AND MAINTENANCE STUDIES

Simon Travis, GB

PERI-PARTUM INFECTIONS AMONG WOMEN WITH **INFLAMMATORY BOWEL DISEASE**

Irit Avni-Biron, IL

IMPACT OF MIRIKIZUMAB TREATMENT ON HEALTH-RELATED QUALITY OF LIFE IN PATIENTS WITH CROHN'S DISEASE: A PHASE 2 STUDY ANALYSIS USING THE SF-36 Vipul Jairath, CA

ASSOCIATION OF HISTOLOGIC MEASUREMENT WITH **ENDOSCOPIC OUTCOMES AFTER ONE YEAR OF** TREATMENT WITH MIRIKIZUMAB IN PATIENTS WITH MODERATE TO SEVERE CROHN'S DISEASE Fernando Magro, PT

ABDOMINALLY TARGETED, YOGA-BASED PHYSICAL **EXERCISES AS A THERAPEUTIC INTERVENTION FOR INFLAMMATORY BOWEL DISEASE**

Lael Werner, IL

USE OF TUMOR NECROSIS FACTOR-A ANTAGONISTS IS ASSOCIATED WITH ATTENUATED IGG ANTIBODY **RESPONSE AGAINST SARS-COV-2 IN VACCINATED** PATIENTS WITH INFLAMMATORY BOWEL DISEASE

Antonius Timotheus Otten, NL

ESTIMATING LOCAL TNF MRNA LEVELS PRIOR TO ANTI-TNFA TREATMENT MAY HELP THERAPEUTIC OPTIMIZATION IN CHILDREN WITH IBD

Jaslin P James, DK

IMPROVEMENT IN FATIGUE WITH MIRIKIZUMAB THERAPY IS ASSOCIATED WITH CLINICAL REMISSION AND PAIN IMPROVEMENTS BUT NOT WITH ENDOSCOPIC RESPONSE IN PATIENTS WITH MODERATELY TO SEVERELY ACTIVE **CROHN'S DISEASE**

Peter Bossuyt, BE

VEDOLIZUMAB IS ASSOCIATED WITH STEROID-FREE CLINICAL REMISSION AND DISCONTINUATION-FREE SURVIVAL IN PATIENTS WITH MODERATE-TO-SEVERE **ULCERATIVE PROCTITIS**

Marc Ferrante, BE

POSTOPERATIVE IMMUNOSUPPRESSIVE THERAPY DOES NOT INFLUENCE ENDOSCOPIC RECURRENCE RATES AFTER BOWEL RESECTIONS DUE TO CROHN'S DISEASE - A RETROSPECTIVE MULTICENTRE ANALYSIS

Nikolaus Pfisterer, AT

PREDICTORS OF RESPONSE TO WASHED MICROBIOTA TRANSPLANTATION IN PATIENTS WITH ULCERATIVE **COLITIS: DATA ENVELOPMENT ANALYSIS APPROACH** Fatema Tabak, CN

PREDICTORS OF DISEASE COURSE IN UC: A NATIONWIDE STUDY FROM THE EPI-IIRN

INTERLEUKIN-23 AND INTERLEUKIN-12/23 INHIBITORS FOR THE TREATMENT OF CROHN'S DISEASE: SYSTEMATIC **REVIEW AND META-ANALYSIS**

Sudheer K. Vuyyuru, CA

SZN-1326, A TETRAVALENT, BISPECIFIC ANTIBODY DEVELOPED FOR THE TREATMENT OF ULCERATIVE COLITIS, HAS A FAVORABLE PROFILE IN 13-WEEK GLP **TOXICITY STUDIES**

Anh Diep, US

LONG-TERM TREATMENT PERSISTENCE OF ADALIMUMAB AND USTEKINUMAB IN BIO-NAÏVE PATIENTS WITH CROHN'S DISEASE: A RETROSPECTIVE DATABASE STUDY Alen Bišćanin, HR

MIRIKIZUMAB IMPROVES QUALITY OF LIFE IN **MODERATELY TO SEVERELY ACTIVE ULCERATIVE COLITIS:** IMPROVEMENT IN INFLAMMATORY BOWEL DISEASE SCORES IN PARTICIPANTS OF THE LUCENT-1 AND LUCENT-2 RANDOMIZED, DOUBLE-BLIND, PLACEBO-**CONTROLLED PHASE 3 INDUCTION AND MAINTENANCE TRIALS**

Bruce E. Sands, US

LONG TERM SAFETY AND EFFICACY OF THIOPURINES WITHDRAWAL IN IBD PATIENTS

Dima Shbita, IL

A PH-SENSITIVE OPIOID PROVIDES SUSTAINED AND SAFE PAIN RELIEF BY TARGETING THE ACIDIFIED LAYERS OF THE INFLAMED COLON

Claudius E Degro, CA

PROBIOTIC TREATMENT OF ULCERATIVE COLITIS WITH TRICHURIS SUIS OVA: A RANDOMIZED, DOUBLE-BLINDED, PLACEBO-CONTROLLED CLINICAL TRIAL

Michelle Vernstrøm Prosberg, DK

NEED FOR USTEKINUMAB INTENSIFICATION IN REAL LIFE CLINICAL PRACTICE

Spyridon Vrakas, GR

IDENTIFICATION OF TARGET USTEKINUMAB LEVELS IN MAINTENANCE THERAPY IN INFLAMMATORY BOWEL DISEASE

Ciarán McDonald, IE

REAL WORLD EXPERIENCE OF USTEKINUMAB IN A WEST OF IRELAND COHORT

Olga Fagan, IE

EFFICACY AND SAFETY OF ADVANCED ORAL THERAPIES FOR THE TREATMENT OF INFLAMMATORY BOWEL **DISEASE: A SYSTEMATIC REVIEW AND META-ANALYSIS** Virginia Solitano, CA

TOLERANCE TO ADALIMUMAB CITRATE-FREE AND CITRATE FORMULATIONS IN PATIENTS WITH **INFLAMMATORY BOWEL DISEASE**

Beatriz Gros, ES

POTENTIAL OF HIGH-ACETATE PRODUCING SACCHAROMYCES BOULARDII TO ATTENUATE **INFLAMMATION IN DSS-INDUCED COLITIS** Sara Deleu, BE

VEDOLIZUMAB SUBCUTANEOUSLY: REAL-WORLD DATA BEFORE AND AFTER SWITCH IN IBD PATIENTS - A HESSIAN COHORT

Alica Kubesch, DE

CROHN'S DISEASE PATIENTS WITH USTEKINUMAB-INDUCED REMISSION ARE CHARACTERIZED BY HIGH BASELINE IL23 RECEPTOR EXPRESSION IN THE LAMINA PROPRIA TH1 CELLS

Amalia Di Petrillo, IT

ASSESSMENT OF HISTOLOGICAL REMISSION IN PATIENTS TREATED WITH FILGOTINIB BY DIFFERENT SCORES AND CONCORDANCE WITH ENDOSCOPIC AND HEALTH-RELATED QUALITY OF LIFE OUTCOMES: POST HOC ANALYSIS FROM THE SELECTION STUDY

Fernando Magro, PT

EFFECTIVENESS OF POLYMERIC EXCLUSIVE ENTERAL NUTRITION AS AN ADJUNCT TO STANDARD OF CARE IN PATIENTS WITH ACUTE SEVERE ULCERATIVE COLITIS Laura Willmann, AU

OPIOID EXPOSURE IN IBD AND ASSOCIATED FACTORS: A **UK PROSPECTIVE MULTICENTRE AUDIT OF 1362 PATIENTS**

Samantha Baillie, GB

ORAL IRON THERAPY WITH IRON MALTOL VERSUS FERROUS SULPHATE IN INFLAMMATORY BOWEL DISEASE: INTRA-INDIVIDUAL COMPARISON INDICATES LEVEL PEGGING ON INCREASE IN PLASMA HEPCIDIN LEVELS Karima Farrag, DE

THE BENEFICIAL EFFECTS OF INCREASING DIETARY FIBER CONSUMPTION ON CLINICAL FLARE AND INFLAMMATORY MARKERS AMONG PATIENTS WITH CLINICALLY QUIESCENT INFLAMMATORY BOWEL DISEASE: A PROSPECTIVE LONGITUDINAL STUDY ♥

Phalat Sathirawich, TH

PERSONALISED AZITHROMYCIN+METRONIDAZOLE (PAZAZ), IN COMBINATION WITH STANDARD INDUCTION THERAPY, TO ACHIEVE A FAECAL MICROBIOME COMMUNITY STRUCTURE AND METAGENOME CHANGES ASSOCIATED WITH SUSTAINED REMISSION IN PAEDIATRIC CROHN'S DISEASE (CD): INITIAL RESULTS OF A PILOT **FEASIBILITY STUDY**

Charlotte M. Verburgt, NL

EFFECTIVENESS OF USTEKINUMAB AS INDUCTION THERAPY FOR CHRONIC ANTIBIOTIC REFRACTORY **POUCHITIS**

An Outtier, BE

OUTCOME PREDICTORS FOR VEDOLIZUMAB THERAPY IN CROHN'S DISEASE PATIENTS IN A REAL-WORLD SETTING So Jung Han, KR

FISTULOUS SKIN METASTASES IN CROHN'S DISEASE: A CASE REPORT AND REVIEW OF THE LITERATURE

Tanja Elger, DE

IN HIGHLY REFRACTORY ULCERATIVE COLITIS PATIENTS, **USTEKINUMAB IS A GOOD THERAPEUTIC OPTION** Alejandro Mínguez Sabater, ES

REAL-LIFE EXPERIENCE OF ANTI-DRUG ANTIBODIES AGAINST ANTI-THF AGENTS AT TWO TERTIARY CARE PAEDIATRIC INFLAMMATORY BOWEL DISEASE CENTRES Jasmijn Jagt, NL

BERBERINE SUPPLEMENTATION SIGNIFICANTLY IMPROVED ANTI-TNFAEFFICACY IN MURINE COLITISMICEHUMANIZED WITH NON-RESPONDER GUT **MICROBIOTA**

Le Liu, CN

ASSOCIATION OF ULCERATIVE COLITIS BOWEL URGENCY IMPROVEMENT WITH CLINICAL RESPONSE AND REMISSION

David Clemow, US

IN PATIENTS WITH CROHN'S DISEASE, FECAL CALPROTECTIN DROP-SLOPE DURING INDUCTION WITH **USTEKINUMAB CAN AFFECT ITS LEVELS AND** DISCRIMINATE THE NEED FOR INTENSIFICATION AT WEEK

Alejandro Mínguez Sabater, ES

PATIENTS PERSPECTIVE ON SWITCHING FROM INTRAVENOUS TO SUCUTANEOUS THERAPY Spyridon Vrakas, GR

THE VEDOLIZUMAB CLINICAL DECISION SUPPORT TOOL FOR CROHN'S DISEASE EFFECTIVELY PREDICTS CLINICAL REMISSION AT 54 WEEKS IN A "REAL WORLD" SETTING Konstantina Chalakatevaki, GR

MEDICAL TREATMENT OF VEO-IBD EXPOSES CHILDREN TO CRITICAL EXCIPIENTS - RESULTS FROM A RETROSPECTIVE OBSERVATIONAL SINGLE CENTER **ANALYSIS**

Monika Pintar-Hitzl, AT

THE ROLE OF THE GUT MICROBIOTA AND EXPRESSION OF TIGHT JUNCTION PROTEINS IN ALLEVIATION BY INTESTINAL ALKALINE PHOSPHATASE TREATMENT OF **EXPERIMENTAL COLITIS EXACERBATED IN HIGH-FAT-DIET** FED MICE BY FORCED PHYSICAL ACTIVITY

Thomas Brzozowski, PL

CROHN'S DISEASE EXCLUSION DIET (CDED) FOR THE TREATMENT OF CROHN'S DISEASE - AN OBSERVATIONAL STUDY FROM A TERTIARY CENTER

Ayal Hirsch, IL

TOFACITINIB OR USTEKINUMAB FOR THIRD-LINE TREATMENT OF REFRACTORY ULCERATIVE COLITIS: A MULTICENTER RETROSPECTIVE PROPENSITY SCORE-**MATCHED ANALYSIS**

Camille Meunier, FR

COMPARISON OF TWO ANALYTICAL TECHNIQUES FOR QUANTIFYING INFLIXIMAB LEVELS IN PATIENTS WITH **INFLAMMATORY BOWEL DISEASE**

Teresa Valdes-Delgado, ES

EFFECT OF STANDARD AND MODIFIED BUDESONIDE THERAPEUTIC PROTOCOL ON MAINTENANCE OF ONE-YEAR REMISSION IN PATIENTS WITH MICROSCOPIC **COLITIS-PILOT STUDY FROM A TERTIARY REFERRAL** CENTER

Katja Grubelic Ravic, HR

EFFECTIVENESS AND SAFETY OF SWITCHING FROM INTRAVENOUS TO SUBCUTANEOUS VEDOLIZUMAB FORMULATION IN INFLAMMATORY BOWEL DISEASE PATIENTS IN CLINICAL REMISSION

Laura Parisio, IT

RETROSPECTIVE ONE-CENTER STUDY COMPARING SAFETY AND EFFICACY OF IRON FORMULATIONS (FERRIC **DERISOMALTOSE AND CARBOXYMALTOSE) IN GASTROENTEROLOGICAL PATIENTS**

Edyta Maria Tulewicz-Marti, PL

MEDICAL CANNABIS REDUCES PAIN AND IMPROVES SLEEP QUALITY IN CROHN'S DISEASE PATIENTS. A PROSPECTIVE **OBSERVATIONAL STUDY**

Ayal Hirsch, IL

FACTORS INFLUENCING INFLIXIMAB FAILURE IN ANTI-THE NAIVE CHILDREN WITH ACTIVE ULCERATIVE COLITIS Huda Atta, GB

PROACTIVE INFLIXIMAB IS MORE EFFECTIVE THAN **VEDOLIZUMAB IN INDUCING FECAL CALPROTECTIN** REMISSION IN INFLAMMATORY BOWEL DISEASE Sérgio Bronze, PT

EFFECTS OF REPEAT INFLIXIMAB TO STEADY STATE ON BLOOD PROINFLAMMATORY BIOMARKERS TNFA, IL-6, IFNT AND NITRITE/NITRATE IN CROHN'S DISEASE Per Martin Hellström, SE

NEED FOR VEDOLIZUMAB INTENSIFICATION IN REAL LIFE **CLINICAL PRACTICE**

Spyridon Vrakas, GR

THE USE OF NUTRITION AS A THERAPEUTIC STRATEGY IN CHILDREN AND ADOLESCENTS WITH CROHN'S DISEASE IN **BELGIUM**

Gigi Veereman, BE

RESTORATION OF MICROBIOME COMPOSITION AND **INCREASED BUTYRATE PRODUCTION ARE ASSOCIATED** WITH RESPONSE TO SYSTEMIC CORTICOSTEROIDS IN PATIENTS WITH ACTIVE ULCERATIVE COLITIS Andreas Blesl, AT

CUTANEOUS MANIFESTATIONS IN BIOLOGICAL-TREATED PEDIATRIC INFLAMMATORY BOWEL DISEASE: A 10 YEARS' **EXPERIENCE FROM A TERTIARY CENTER**

Zakhar Shchomak, PT

IMPACT OF BIOLOGIC ERA ON COLECTOMY RATE OF ULCERATIVE COLITIS; ASSESSMENT OF 22 YEAR IN A TERTIARY REFERRAL CENTER COHORT FROM A **DEVELOPING COUNTRY**

Oguz Kagan Bakkaloglu, TR

LOSS OF RESPONSE AND DOSE ESCALATION OF INFLIXIMAB AND ADALIMUMAB IN ULCERATIVE COLITIS PATIENTS: A SYSTEMATIC REVIEW AND META-ANALYSIS Edo Savelkoul, NL

LONG-TERM COLECTOMY RATES IN ULCERATIVE COLITIS OVER DIFFERENT ERAS – A POPULATION-BASED STUDY FROM WESTERN HUNGARY BETWEEN 1977-2020, DATA FROM THE VESZPREM COUNTY COHORT

Lorant Gonczi, HU

INFLUENCE OF DIABETES MELLITUS ON INFLAMMATORY **BOWEL DISEASE COURSE AND TREATMENT OUTCOMES.A** SYSTEMATIC REVIEW WITH META-ANALYSIS Gianluca Pellino, IT

DEFINITIVE SURGICAL MANAGEMENT OF PERIANAL FISTULAS IN ADULTS WITH CROHN'S DISEASE: A CROSS-SECTIONAL ANALYSIS OF LOCAL PRACTICE IN AUSTRALIA AND NEW ZEALAND

Michael De Gregorio, AU

HAS BODY IMAGE IMPROVED AMONGST INDIVIDUALS WITH INFLAMMATORY BOWEL DISEASE IN THE MODERN ERA?

Shauna Madigan, AU

FACTORS ASSOCIATED WITH RESECTION IN ISOLATED ILEAL CROHN'S DISEASE IN AN ASIAN COHORT

Yi Yuan Tan, SG

MRI EVOLUTION AND EFFICACY OF BONE MARROW-DERIVED MESENCHYMAL STEM CELLS IN PERIANAL FISTULAE IN CROHN'S DISEASE: RESULTS FROM A PROSPECTIVE MONOCENTRIC STUDY

Catherine Reenaers, BE

CZECH EXPERIENCE WITH TREATMENT OF CROHN S **DISEASE PERIANAL FISTULAS BY ALLOGENIC MESENCHYMAL STEM CELLS**

Zuzana Serclova, CZ

MESENCHYMAL STEM CELLS INJECTION INTO COMPLEX PERIANAL FISTULAS IN CROHN'S DISEASE: PRELIMINARY **REAL-LIFE RESULTS**

Laurent Siproudhis, FR

PREHABILITATION STRATEGIES PRIOR TO ILEOCOLIC (RE-)RESECTION IN PATIENTS WITH CROHN'S DISEASE: A MISSED WINDOW OF OPPORTUNITY?

Michiel T.J. Bak, NL

EFFICACY AND SAFETY OF MESENCHYMAL STEM CELL THERAPY WITH DARVADSTROCEL FOR COMPLEX PERIANAL FISTULIZING CROHN'S DISEASE: MULTICENTRIC EXPERIENCE IN THE BASQUE COUNTRY AND NAVARRE

Ainara Elorza, ES

LOW FREQUENCIES OF CIRCULATING INHIBITORY TIGIT CD38 EFFECTOR T CELLS IDENTIFY AN IMMUNOLOGICALLY DISTINCT SUBGROUP OF PEDIATRIC PATIENTS WITH SEVERE CROHN'S DISEASE

E-Poster Session

08:00 - 18:00 Science Lounge Liver & biliary

SZN-043 INDUCED QUICK AND ROBUST HEPATOCYTE PROLIFERATION IN A 14-DAY DAILY DOSING EDU-LABELING STUDY IN SCID MICE

Chenggang Lu, US

INHIBITION OF BCL-2 AND MCL-1 EFFECTIVELY INDUCES CELL DEATH IN HEPATOCELLULAR CARCINOMA (HCC) **CELL LINES**

Franziska Walz, DE

THEROLE AND MECHANISM OF IRBITIN HYPOXIA INDUCED **ACTIVATION OF HEPATIC STELLATE CELLS**

CASR AS AN IMPORTANT PROTECTIVE FACTOR COMBINED TO THE REGULATION OF HEPATIC STELLATE CELL

RELATIONSHIP BETWEEN THE RATIO OF THE MAIN PHYLOTYPES OF THE GUT MICROBIOTA AND BODY COMPOSITION IN PATIENTS WITH NON-ALCOHOLIC **FATTY LIVER DISEASE**

Nataliia Chereliuk, UA

P0674

DOPAMINE REGULATES AUTOPHAGY DURING TGF-**B1-INDUCED ACTIVATION OF HEPATIC STELLATE CELLS**

STERILE FECAL FILTRATE TRANSFER FOR THE TREATMENT OF PATIENTS WITH HEPATIC **ENCEPHALOPATHY**

Rolandas Gedgaudas, LT

POINT SHEARWAVE ELASTOGRAPHY TECHNIQUES FOR THE ASSESSMENT OF LIVER STIFFNESS

Alina Popescu, RO

PROGNOSTIC IMPACT OF NEUTROPHIL-TO-LYMPHOCYTE RATIO IN CIRRHOSIS

Ameny Neji, TN

THE POSITIVE EFFECTS OF SYNBIOTICS ON LIVER STEATOSIS BY IMPROVING GUT MICROBIOLOGY-RANDOMIZED CONTROLLED TRIAL

Miloš Mitrović, RS

METABOLIC-ASSOCIATED FATTY LIVER DISEASE INVOLVES **DEVIATIONS IN CYTOKERATINS AND GOLGI PROTEIN 73** Agata Michalak, PL

BACTERIOPHAGES TO TREAT LIVER DISEASE ELIMINATING HARMFUL BACTERIA (BATTLE) - STUDY PROTOCOL

Frederik Cold, DK

INDICATORS OF THE MAIN PHYLOTYPES OF THE INTESTINAL MICROBIOTA AND VISCERAL OBESITY IN PATIENTS WITH NON-ALCOHOLIC FATTY LIVER DISEASE Yana Nikiforova, UA

GUT MICROBIOTA DYSBIOSIS AND FUNCTIONAL BACTERIA IN PATIENTS WITH NONALCOHOLIC FATTY LIVER DISEASE AND CHRONIC KIDNEY DISEASE

Doina Georgescu, RO

54 / 131

COMPREHENSIVE MRNA EXPRESSION PROFILE AND IDENTIFICATION OF CRUCIAL GENES IN LIVER REGENERATION Yong Liu, CN

THE DIAGNOSTIC ROLE OF CYTOKERATIN 8/18 IMMUNOHISTOCHEMICAL MARKER FOR LEAN NON-ALCOHOLIC FATTY LIVER DISEASE

Filiz Akyuz, TR

THE INFLUENCE OF SUPERIMPOSED SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS-2 (SARS-COV-2) LIFESTYLE CHANGES ON METABOLIC DYSFUNCTION ASSOCIATED FATTY LIVER DISEASE (MAFLD) EVOLUTION: A MATTER OF BODY COMPOSITION

Mario Romeo, IT

IMPACT OF RENAMING NAFLD TO MAFLD IN A SINGLE **ITALIAN CENTER**

Valentina Cossiga, IT

WILSON'S DISEASE DIAGNOSIS IN PAEDIATRIC AGE Daniela Araújo, PT

RESISTANT STARCH SUPPRESSES HIGH-FAT DIET-**INDUCED STEATOSIS**

Ryutaro Yoshida, JP

FEATURES OF ERYTHROCYTE AND SERUM MEMBRANE FATTY ACID SPECTRA ASSOCIATED WITH ALCOHOLIC AND NON-ALCOHOLIC GENESIS OF FATTY LIVER DISEASE

Margarita Vitalievna Kruchinina, RU

PREVALENCE AND ASSOCIATED FACTORS OF METABOLIC-ASSOCIATED FATTY LIVER DISEASE IN OVERWEIGHT AND OBESE FINNISH CHILDREN AND ADOLESCENTS

Hanna Riekki, Fl

RARE DISEASES MIMICKING BILIARY ATRESIA: GENETIC ANALYSIS IS THE KEY

Parijat Ram Tripathi, IN

THE ROLE AND MECHANISM OF \$100A6 IN PROMOTING NON-ALCOHOLIC FATTY LIVER DISEASE BY NEGATIVELY REGULATING LIPOPHAGY SIGNALING PATHWAY

SHORT-CHAIN FATTY ACIDS AND INSULIN RESISTANCE PROGRESSION IN OBESE CHILDREN WITH NONALCOHOLIC FATTY LIVER DISEASE

Natalia Zavhorodnia, UA

INSULIN RESISTANCE IN THE LIVER FIBROSIS FORMATION IN OBESE CHILDREN WITH NON-ALCOHOLIC FATTY LIVER **DISEASE**

Natalia Zavhorodnia, UA

HEART RATE VARIABILITY IN CHILDREN WITH NON-ALCOHOLIC FATTY LIVER DISEASE DEPENDING ON INTESTINAL MICROBIOTA COMPOSITION

Natalia Zavhorodnia, UA

PREDICTIVE VALUE OF SERUM ADIPONECTIN AND CHEMERIN LEVELS IN PATIENTS WITH NON-ALCOHOLIC **FATTY LIVER DISEASE**

Mohamed Abdel-Samiee, EG

VALIDATION OF SEMI-AUTOMATIC SEGMENTATION METHOD TO DETERMINE TOTAL LIVER VOLUME ON CT SCANS IN POLYCYSTIC LIVER DISEASE

Thijs Barten, NL

IMPAIRED QUALITY OF LIFE MAY HINDER THE ACHIEVEMENT OF THERAPY GOALS IN PATIENTS WITH NONALCOHOLIC FATTY LIVER DISEASE

Yulia Golubeva, RU

METABOLIC ASSOCIATED FATTY LIVER DISEASE (MAFLD) AND COVID-19: AN INTERPLAY LEADING TO POOR PATIENT OUTCOME? ♥

Vladimir Milivojević, RS

NOVEL MAFLD CLASSIFICATION: A MORE REALISTIC CONCEPT OF FATTY LIVER DISEASE

Juliana Serrazina, PT

PREDICTIVE SCORES IN PATIENTS WITH TYPE 2 DIABETES

Ruxandra Georgeta Mare, RO

ESTIMATION OF THE PREVALENCE OF NON-ALCOHOLIC FATTY LIVER DISEASE DURING OBSTRUCTIVE SLEEP APNEA SYNDROME

Asma Ben Mohamed, TN

EFFECTIVENESS OF THE FIBROSCAN-ASAT (FAST) SCORE IN IDENTIFYING NON-ALCOHOLIC STEATOHEPATITIS (NASH) PATIENTS WITH SIGNIFICANT ACTIVITY AND FIBROSIS: A PROSPECTIVE STUDY

Khellaf Amalou, DZ

ALCOHOL BIOMARKERS AS PREDICTORS OF READMISSION AND FATAL OUTCOME IN PATIENTS WITH **ALCOHOL-RELATED LIVER CIRRHOSIS**

Karolina Ikonnikova, RU

SZN-043, AN R-SPONDIN MIMETIC IN DEVELOPMENT FOR THE TREATMENT OF LIVER DISEASE, DEMONSTRATES A STRONG SAFETY PROFILE IN NONCLINICAL TOXICOLOGY **STUDIES**

Jay Tibbitts, US

INTESTINAL ENDOTOXEMIA IS ONE OF THE FACTORS OF METABOLIC DISORDERS AND PROGRESSION OF NON-ALCOHOLIC FATTY LIVER DISEASE

Yana Nikiforova, UA

COMPARATIVE ANALYSIS OF ACLF RELATED TO HERBS AND ANTI-TUBERCULAR DRUGS

LIVER FIBROSIS AND STEATOSIS ASSESSMENT USING **ELASTOGRAPHIC TECHNIQUES: A COMPARISON BETWEEN** NONALCOHOLIC FATTY LIVER DISEASE AND ALCOHOLIC LIVER DISEASE

Camelia Gianina Foncea, RO

THE FREQUENCY AND IMPACT OF INFECTIONS IN PATIENTS WITH ALCOHOLIC HEPATITIS

Camelia Gianina Foncea, RO

ROLE OF OSTEOPONTIN AS A POTENTIAL SERUM MARKER OF HCV RELATED HEPATOCELLULAR CARCINOMA

Ehab Ahmed Abdelatti, EG

QUALITY OF LIFE WITH THE USE OF PERITONEAL CATHETER IN TERMINAL PATIENTS WITH REFRACTORY ASCITIS AT HOSPITAL REGIONAL LIC. ADOLFO LOPEZ MATEOS ♥

Alejandro Chávez Santiago, MX

PRELIMINARY RESULTS ON LSECTIN INDUCTION BY ANTI-INFLAMMATORY CYTOKINES IN HEPATIC ANTIGEN PRESENTING CELLS FROM CIRRHOTIC MICE

Enrique Angel Gomis, ES

ELECTRON PARAMAGNETIC RESONANCE ALBUMIN FUNCTION TEST AS A MARKER OF THE SEVERITY OF THE LIVER CIRRHOSIS ♥

Anastasia Turkina, RU

CONTRIBUTION OF THE NEW PROGNOSTIC SCORE LIVER-RENAL-RISK (LIRER) IN PREDICTING SURVIVAL IN **CIRRHOTIC PATIENTS**

Maha Mtir, TN

LIVER-RENAL-RISK (LIRER): PERFORMANCE AND RELIABILITY IN PREDICTING THE OCCURRENCE OF HEPATORENAL SYNDROME IN CIRRHOTICS

Maha Mtir, TN

PREDICTION MODEL OF 30-DAY INPATIENT MORTALITY FOR ALCOHOLIC HEPATITIS

Hassam Ali, US

RELATION OF PROTEIN S AND PORTAL VEIN THROMBOSIS IN EGYPTIAN PATIENTS WITH HCV RELATED LIVER **CIRRHOSIS**

Ehab Ahmed Abdelatti, EG

BAVENO VII CRITERIA AS NON-INVASIVE PREDICTORS OF **ESOPHAGEAL VARICES AND RISK OF DECOMPENSATION** Joao Paulo Laranjeira Correia, PT

THE IMPACT OF COVID-19 PANDEMIC IN LIVER CIRRHOSIS **HOSPITAL ADMISSIONS**

Viviana Martins, PT

LIVER-SPECIFIC PROGNOSTIC SCORES ABILITY TO PREDICT MORTALITY IN CIRRHOTIC PATIENTS ADMITTED TO THE GASTROENTEROLOGY INTENSIVE CARE UNIT Khouloud Babbou, TN

DEVELOPMENT OF A MODEL TO PREDICT 90-DAY MORTALITY AMONG PATIENTS WITH ACUTE VARICEAL **BLEEDING**

Isabel Garrido Garrido, PT

SPLENIC ARTERY ANEURYSMS AND PORTAL HYPERTENSION: CAUSE OR CONSEQUENCE

Saber Hmimass, MA

USEFULNESS OF MELD AND MELD-NA FOR PREDICTING MORTALITY IN CIRRHOTIC PATIENTS WITH SPONTANEOUS BACTERIAL PERITONITIS Ali Al-Adhami, GB

TREATMENT AND OUTCOMES OF POST-BANDING ULCER BLEEDING AFTER PROPHYLACTIC ENDOSCOPIC BAND LIGATION

Renato Medas, PT

LATE-STAGE PRESENTATION OF CIRRHOSIS WITH **DECOMPENSATION IS ALARMINGLY COMMON AND** FAVORABLE OUTCOME IS ONLY OBSERVED WITH **ETIOLOGIC THERAPY**

Michael Schwarz, AT

FRAILTY IS INDEPENDENTLY ASSOCIATED WITH **DEPRESSION AND MINIMAL HEPATIC ENCEPHALOPATHY IN CIRRHOSIS**

Bernard El Khoury, LB

LIVER FRAILTY INDEX PREDICTS POOR OUTCOMES IN PATIENTS HOSPITALIZED FOR ACUTE DECOMPENSATION **OF CIRRHOSIS**

Simone Incicco, IT

DISTURBANCES IN SODIUM AND CHLORIDE HOMEOSTASIS PREDICT OUTCOMES IN STABLE AND CRITICALLY ILL PATIENTS WITH CIRRHOSIS - NOT TWO SIDES OF THE SAME COIN

Georg Semmler, AT

MCP1, CRP AND PROCALCITONIN AS NOVEL DIAGNOSTIC MARKERS IN CIRRHOTIC PATIENTS WITH SPONTANEOUS **BACTERIAL PERITONITIS**

Gamal Soliman, EG

56 / 131

CLINICAL OUTCOMES OF CRYPTOGENIC COMPARED WITH **VIRAL CIRRHOSIS**

Zeineb Benzarti, TN

MALNUTRITION IN PATIENTS WITH CHRONIC LIVER DISEASE UNDERGOING INPATIENT LIVER TRANSPLANT **EVALUATION**

Katherine Cooper, US

MIRNA 203 AS AN EARLY PREDICTIVE MARKER FOR **GENOTYPE 4 HCV INDUCED HCC**

Mohamed Elzallat, EG

HIGH SERO-PREVALENCE OF HEPATITIS E VIRUS AMONG HEALTHY ASYMPTOMATIC BLOOD DONORS IN PAKISTAN: CAN THE RISK OF TRANSFUSION DEPENDENT TRANSMISSION BE IGNORED?

Adeel Rahat, PK

OSEPHAGEAL VARICEAL RECURRENCE 4 YEARS BEYOND **ENDOSCOPIC BAND LIGATION IN HEPATITIS C PATIENTS** WHO ACHIEVED SUSTAINED VIROLOGICAL RESPONSE WITH ORAL DIRECT ACTING ANTIVIRAL THERAPIES Abdel Ghani Badran, EG

CLINICAL SPECTRUM AND OUTCOMES OF PATIENTS WITH SEVERE SPONTANEOUS HEPATITIS B FLARES AND REACTIVATION

Ankur Jindal, IN

CLINICAL COURSE AND PREDICTORS OF OUTCOME OF SEVERE HEPATITIS B REACTIVATION PRESENTING WITH **NEW-ONSET ASCITES**

Ankur Jindal, IN

OCCULT HEPATITIS C AFTER DIRECT ACTING ANTI VIRAL, A STUDY IN A COHORT OF EGYPTIAN PATIENTS

ELIMINATE: A PCR RECORD-BASED HCV MACRO-**ELIMINATION PROJECT IN AUSTRIA**

David Bauer, AT

EFFECT OF DIRECT ACTING ANTIVIRAL DRUGS ON THE OCCURRENCE AND RECURRENCE OF INTRA- AND EXTRA-HEPATIC MALIGNANCIES IN PATIENTS WITH CHRONIC **HEPATITIS C**

Pompilia-Iuliana Radu, CH

HEPATITIS B VIRUS SCREENING AND PROPHYLAXIS THERAPY IN PATIENTS WITH SOLID TUMORS TREATED WITH ANTICANCER THERAPIES

Lian Bannon, IL

PREVALENCE OF INFECTIVE AND NON-INFECTIVE HEPATITIS AND JAUNDICE IN A TERTIARY FEVER HOSPITAL: ALEXANDRIA GOVERNORATE, EGYPT

Amr Aboelfetouh, EG

LIFESTYLE IN PRIMARY BILIARY CHOLANGITIS: LET'S PAY ATTENTION!

Valentina Cossiga, IT

COVID-19 ASSOCIATED SECONDARY SCLEROSING CHOLANGITIS - A CASE SERIES OF 4 PATIENTS

Filipa Bordalo Ferreira, PT

COLECTOMY IN ULCERATIVE COLITIS DOES NOT PREVENT **DEVELOPMENT OF PRIMARY SCLEROSING CHOLANGITIS** Aiva Lundberg Båve, SE

PRIMARY SCLEROSING CHOLANGITIS (PSC) AND CHRONIC **INFLAMMATORY BOWEL DISEASE (IBD) ASSOCIATION**

Driss Azzouzi, MA

CROSS-SECTIONAL IMAGING BASED DIAGNOSIS OF SARCOPENIA IS ASSOCIATED WITH IMPAIRED TRANSPLANT-FREE SURVIVAL IN PATIENTS WITHPRIMARY **SCLEROSING CHOLANGITIS**

Pedram Keshoofi, DE

KLF14 ALLEVIATES IMMUNE LIVER INJURY IN MICE VIA NF-**B SIGNALING PATHWAY**

AUTOIMMUNE HEPATITIS FOLLOWING COVID-19 VACCINE

Teresa Arzallus Marco, ES

TRAINED IMMUNITY IN LIVER CIRRHOSIS: FROM MOLECULAR MECHANISMS TO PROGNOSIS IMPLICATIONS. A PRELIMINARY OBSERVATION

Marcello Dallio, IT

INTERDISCIPLINARY APPROACH IS ESSENTIAL FOR SUFFICIENT DIAGNOSIS AND THERAPY IN IGG4-RELATED DISEASE INVOLVING MULTIPLE ORGANS

Sandra Christoph, DE

INCIDENTAL M2-AMA POSITIVITY BY IMMUNOBLOT IS A STRONG INDICATOR OF PRIMARY BILIARY CHOLANGITIS Ilkay Ergenç, TR

ANTI-MITOCHONDRIAL ANTIBODY-NEGATIVE PRIMARY BILIARY CHOLANGITIS: EPIDEMIOLOGICAL, CLINICAL, **BIOLOGICAL, HISTOLOGICAL AND EVOLUTIONARY CHARACTERISTICS** Rahma Ayadi, TN

THE PREVALENCE OF SEROLOGICAL MARKERS OF HEPATITIS E VIRUS AND ITS IMPACT ON CLINICAL COURSE OF AUTOIMMUNE HEPATITIS

Maciej K. Janik, PL

LONG-TERM OUTCOMES IN PEDIATRIC LIVER TRANSPLANTATION: A SINGLE CENTER 20 YEARS **EXPERIENCE**

Maria Guarino, IT

ELASTOGRAPHY BYFIBROSCAN AND POINT SHEAR WAVE FOR ANALYSIS OF LIVER STIFFNESS: A PROSPECTIVE STUDY

Ilaria Ditonno, IT

PERFORMANCE OF A 2D-SWE FOR THE DIAGNOSIS OF LIVER FIBROSIS USING TRANSIENT ELASTOGRAPHY AS REFERENCE METHOD

Camelia Gianina Foncea, RO

POSSIBLE THERAPEUTIC IMPACT OF LONG NON-CODING LINC01018 ON AN EXPERIMENTALLY INDUCED MODEL OF HEPATOCELLULAR CARCINOMA ♥

Mohamed Elzallat, EG

CHARACTERISTICS AND SURVIVAL OF PATIENTS WITH HEPATOCELLULAR CARCINOMA IN NATURAL HISTORY IN A WESTERN COUNTRY

Helena González-Sánchez, ES

IMPACT OF THE COVID-19 PANDEMIC IN THE DIAGNOSIS AND THERAPY OF SINGLE HEPATOCELLULAR CARCINOMA LESS THAN 3 CM IN A WESTERN COUNTRY

Marta Garcia-Calonge, ES

PREVALENCE AND PATTERN OF ALCOHOL CONSUMPTION IN PATIENTS WITH HEPATOCELLULAR CARCINOMA Daniel Muiño Dominguez, ES

WHAT CHANGED IN HEPATOCELLULAR CARCINOMA PRESENTATION IN THE LAST ELEVEN YEARS? COMPARISON OF TWO SEQUENTIAL TIME SERIES FROM A **TERTIARY HOSPITAL**

Daniel Conceição, PT

CLINICAL CHARACTERISTICS AND RISK FACTORS OF EXTRAHEPATIC RECURRENCE AFTER HEPATECTOMY OF HEPATOCELLULAR CARCINOMA WITHOUT INTRAHEPATIC HEPATOCELLULAR CARCINOMA: A MULTI-INSTITUTIONAL 15-YEAR OBSERVATIONAL STUDY

EARLY EXTRAHEPATIC RECURRENCE AFTER HEPATECTOMY FOR HEPATOCELLULAR CARCINOMA SIGNIFICANTLY REDUCES SURVIVAL: A 15-YEAR **OBSERVATIONAL STUDY**

IDENTIFICATION OF CT VALUES THAT COULD BE PREDICTIVE OF NECROSIS (N-CTAV) IN HEPATOCELLULAR CARCINOMA AFTER LENVATINIB TREATMENT

Makoto Chuma, JP

THE VALUE OF THIOREDOXIN LEVEL AND ITS GENE POLYMORPHISM IN THE DIAGNOSIS OF POST- HCV HEPATOCELLULAR CARCINOMA

Mohamed Alboraie, EG

PAROXYSMAL NOCTURNAL HEMOGLOBINURIA: A RARE **CAUSE OF VASCULAR LIVER DISEASE**

Ibtissam Khalif, MA

LIVER VASCULAR DISEASE AND MYELOPROLIFERATIVE **SYNDROMES**

Zineb Amzal, MA

VASCULAR LIVER DISEASE AND THROMBOPHILIA Yousra Jebari, MA

ORAL MUCOSAL HEALTH IN LIVER TRANSPLANT RECIPIENTS

Antonella Santonicola, IT

THE ASSOCIATION BETWEEN COFFEE CONSUMPTION AND NON-ALCOHOLIC FATTY LIVER DISEASE: A CASE-CONTROL STUDY

Nadi Anass, MA

ASSESSMENT OF ACCESSIBILITY TO DIAGNOSIS AND TREATMENT OF HEPATITIS C: A LARGE RETROSPECTIVE **COHORT FROM A TERTIARY CARE HOSPITAL IN TURKEY** Merve Eren Durmuş, TR

INCREASING OF GUT BACTERIAL BILE SALT HYDROLASE ACTIVITY BY PROBIOTIC LACTOBACILLUS PLANTARUM IN PATIENTS WITH DYSLIPIDEMIA: A RANDOMIZED STUDY Artem Neverovskyi, UA

EFFECT OF ANTIBIOTICS AND ERCP STENT PLACEMENT IN THE BILIARY MICROBIOME IN THE

CHOLEDOCHOLITHIASIS PATIENTS WITH ACUTE BILIARY INFECTION

Yu-Chieh Weng, CN

EFFECTS OF BILE ACIDS ON METABOLIC PROFILE IN **OBESE ANIMAL MODEL**

Chi Hyeok An, KR

58 / 131

DELAYED VERSUS EARLY LAPAROSCOPIC CHOLECYSTECTOMY POST PERCUTANEOUS CHOLECYSTOSTOMY. DOES IT MATTER?

RISK FACTORS ASSOCIATED WITH HEMORRHAGIC AND THROMBOEMBOLIC COMPLICATIONS AFTER **ENDOSCOPIC RETROGRADE**

CHOLANGIOPANCREATOGRAPHY (ERCP)

Javier Castro Rodríguez, ES

THE IMPACT OF HOSPITAL LEVEL OF CARE ON THE MANAGEMENT OF ACUTE CHOLECYSTITIS: A POPULATION-**BASED STUDY**

Lars Enochsson, SE

EFFECTIVENESS AND FACTORS AFFECTING TECHNICAL SUCCESS OFAN ENDOSCOPIC SPHINCTEROTOMY IN PATIENTS WITH LARGE STONES AND COMMON BILE DUCT **EMPIERREMENT**

Benayad Aourarh, MA

LOW-PHOSPHOLIPID-ASSOCIATED CHOLELITHIASIS (LPAC) SYNDROME - CLINICAL, RADIOLOGICAL AND **GENETIC ASPECTS OF A CASE SERIES**

Filipa Bordalo Ferreira, PT

THE RISK FACTORS OF RECURRENT CHOLEDOCHOLITHIASIS IN PATIENTS AFTER **GASTRECTOMY**

Jun Heo, KR

CAN DI-ISOPROPYL IMINODIACETIC ACID (DISIDA) SCAN PREDICT THE RECURRENT BILIARY EVENTS?

Soon Ju Hwang, KR

CHOLECYSTECTOMY REDUCES THE RISK OF MYOCARDIAL INFARCTION AND CEREBRAL INFARCTION IN PATIENTS WITH GALLSTONE-RELATED INFECTION Chaneun Park, KR

THE YIELD OF ENDOSCOPIC ULTRASOUND IN INVESTIGATION OF INCIDENTAL COMMON BILE DUCT **DILATATION**

Tawfik Khoury, IL

ULTRASOUND-BASED ASSESSMENT OF BILIARY MANIFESTATIONS IN ADULT PATIENTS WITH CYSTIC FIBROSIS. PREVALENCE AND RISK FACTORS Almudena Marinero Martínez-Lázaro, ES

RISK FACTORS FOR GALLSTONES IN PATIENTS WITH LIVER CIRRHOSIS Zeineb Benzarti, TN

FLUORESCENCE IN SITU HYBRIDIZATION IN PRIMARY **DIAGNOSIS OF BILIARY STRICTURES**

Vincent Zoundjiekpon, CZ

IMPACT OF METFORMIN ON THE INCIDENCE OF HUMAN CHOLANGIOCARCINOMA IN DIABETIC PATIENTS: A SYSTEMATIC REVIEW AND META-ANALYSIS

Alice Laffusa, IT

LONG-TERM EFFICACY OF PLASTIC VERSUS METAL STENTS IN INOPERABLE PERIHILAR CHOLANGIOCARCINOMA; A RETROSPECTIVE COHORT **STUDY**

Jeska A. Fritzsche, NL

ENDOSCOPIC RADIOFREQUENCY ABLATION FOR MALIGNANT BILIARY OBSTRUCTION: RISK FACTORS FOR **BILIARY INFECTION**

Yang Jianfeng, CN

EFFICACY OF ENDOSCOPIC PAPILLECTOMY FOR EARLY AMPULLARY CARCINOMA

Ko Suzuki, JP

PROGNOSTIC FACTORS IN PATIENTS RECEIVING PEMBROLIZUMAB WITH ADVANCED BILIARY TRACT **CANCER**

Chan Su Park, KR

IGG4-RELATED SCLEROSING CHOLANGITIS MAY BE A RISK FACTOR FOR BILE DUCT CANCER

TIMING OF ERCP AND OUTCOMES IN PATIENTS ADMITTED WITH ACUTE GALLSTONE CHOLANGITIS: A RETROSPECTIVE MULTICENTRE AUDIT

Chris Watters, GB

KNOCKDOWN OF HSDL2 PROMOTES CELL PROLIFERATION, MIGRATION AND INVASION BY **INHIBITING FERROPTOSIS VIA P53PATHWAY IN** CHOLANGIOCARCINOMA

E-Poster Session

08:00 - 18:00 Science Lounge Clinical cases

EOSINOPHILIC GASTRITIS IN A ULCERATIVE COLITIS PATIENT TREATED WITH ADALIMUMAB

Julia López Cardona, ES

59 / 131

OCCULT GASTROINTESTINAL BLEEDING AS A MANIFESTATION OF CYTOMEGALOVIRUS GASTRITIS IN AN **IMMUNOCOMPETENT HOST**

UNUSUAL DIAGNOSIS IN A PATIENT WITH DYSPEPSIA Isabel Garrido Garrido, PT

ACQUIRED TRACHEOESOPHAGEAL FISTULA-CASE REPORT

Violeta Hristova Janik, MK

DUODENAL OBSTRUCTION DUE TO STRONGYLOIDES STERCORALIS INFECTION

Ana Rita Franco, PT

A RARE PATHOGEN IN THE STOMACH BLAMED FOR **DELAYED GASTRIC EMPTYING**

Isabel Garrido, PT

HEMOSUCCUS PANCREATICUS AS A RARE CAUSE OF **RECURRENT PANCREATITIS**

Ignacio Blanco Nodal, ES

A FATAL CASE REPORT OF ACUTE ESOPHAGEAL NECROSIS SECONDARY TO PERFORATED DUODENAL TUMOR Kaouthar Rais, MA

A CHILD WITH MASSIVE UPPER GI BLEED: EXPECT THE **UNEXPECTED**

Deepak Johnson, IN

A CASE OF LIFE THREATENING ACUTE UPPER GASTROINTESTINAL BLEEDING WITH AN ANOMALOUS **BLOOD SUPPLY: THE DANGERS OF A CONGENITALLY** ABSENT SPLENIC ARTERY

Sabir Hossain, GB

HEMOSTATIC SPRAY AS THERAPY OF PANCREATIC STUMP **BLEEDING AFTER CEPHALIC DUODENOPANCREATECTOMY**

Daniela Falcão, PT

BLACK ESOPHAGUS: A CASE OF ACUTE ESOPHAGEAL NECROSIS IN A PATIENT POST-CORONARY ARTERY BYPASS

Nikko Theodore Raymundo, PH

HETEROTAXY POLYSPLENIA SYNDROME PRESENTING WITH UPPER GASTROINTESTINAL BLEED

Mahrukh Ali, PK

RECURRENT UPPER GI BLEEDING IN A CASE OF HAEMOBILIA DUE TO ARTERIO-BILIARY FISTULA

Ahmed Alzamzamy, EG

AN UNEXPECTED ENDOSCOPIC FINDING OF UPPER **GASTROINTESTINAL BLEEDING**

Anastasios Koutsoumourakis, GR

A CASE OF DUODENAL DIVERTICULAR PERFORATION TREATED CONSERVATIVELY: JUDGING THE INDICATIONS FOR SURGICAL TREATMENT

Yuri Sasaki, JP

BLACK ESOPHAGUS IN A PATIENT WITH SCHIZOPHRENIA Irgen Tafaj, AL

ESOPHAGEAL VARICEALBLEEDING IN A 10-YEARS-OLD GIRL AS A COMPLICATION OF NEONATAL UMBILICAL **CATHETERIZATION - A CASE REPORT IN COVID-19 PANDEMIC**

Alessandro Cantone, IT

DYSPEPSIA AS PRESENTATION OF AN INCIDENTAL CASE OF EXTRAPULMONARY TUBERCULOSIS

Abdul Gany Mussagi, MZ

IMMUNE CHECKPOINT INHIBITOR INDUCED **GASTROPARESIS**

Maryam Alahmad, AE

PSEUDOACHALASIA - MEETING AN OLD FRIEND

Sofia Bragança, PT

SEVERE ESOPHAGEAL DYSMOTILITY IN A PATIENT WITH LONG COVID-19. A UNIQUE CASE REPORT

Ali Al-Adhami, GB

ESOPHAGEAL MALT LYMPHOMA, AN UNKNOWN ENEMY **DUE TO ITS RARITY**

María del Mar Díaz Alcázar, ES

TRACHEOESOPHAGEAL FISTULA AS A RARE COMPLICATION AFTER SELF-EXPANDABLE METAL STENT INSERTION FOR TREATMENT OF MALIGNANT

ESOPHAGEAL CARCINOMA

Santa Ivanova, LV

SPONTANEOUS RESOLUTION OF

CHOLECYSTODUODENAL FISTULA SECONDARY TO **DUODENAL ULCER**

Emanuel Dias, PT

GASTRIC ULCER WITH LIVER PENETRATION

Emanuel Dias, PT

A CASE OF SYNCHRONOUS MULTIPLE ADVANCED GASTRIC CARCINOMA WITH HER2-POSITIVE AND NEGATIVE

Tomohiro Kurokawa, JP

A CHALLENGING ALPHA-FETOPROTEIN AFTER LIVER

TRANSPLANTATION Emanuel Dias, PT

DIAGNOSTIC VALUE OF ENDOSCOPIC ULTRASOUND (EUS) GUIDED FINE NEEDLE BIOPSY (FNB) FOR DIFFUSE

GASTRIC CARCINOMA

Ruxandra Georgeta Mare, RO

PRIMARY GASTRIC CHORIOCARCINOMA COEXISTING WITH GASTRIC ADENOCARCINOMA WITH ENTEROBLASTIC **DIFFERENTIATION**

Emanuel Dias, PT

A RARE CASE OF EXTENSIVE FUNDIC GLAND POLYPOSIS ASSOCIATED WITH PROTON PUMP INHIBITOR THERAPY Francis Teh, SG

AN UNUSUAL TUMOR AND ITS PRESENTATION IN A YOUNG ADULT

Tania Carvalho, PT

A RARE CASE PRESENTATION: PREGNANCY AND GASTRIC CARCINOMA

Luís Relvas, PT

SUCCESSFUL PRIMARY CLOSURE AFTER ENDOSCOPIC RESECTION OF DUODENAL SUBEPITHELIAL LESION HISTOLOGICALLY PROVEN TO NEUROENDOCRINE TUMOR USING THE PURSE-STRING TECHNIQUE

Ga Ram You, KR

WIDESPREAD PRIMARY GASTROINTESTINAL KAPOSI'S **SARCOMA**

Tiago Ribeiro, PT

PRIMARY ADENOCARCINOMA OF THE FOURTH PORTION OF DUODENUM. A CASE REPORT

Stela Taci, AL

A CASE OF ISOLATED MICROGASTRIA IN A 22 MONTHS CHILD TREATED WITH REPEATED SESSIONS OF **ENDOSCOPIC BALLOON DILATION**

Mohamed Sarhan, EG

RECURRENT ABDOMINAL PAIN AS AN ISOLATED MANIFESTATION OF ACQUIRED ANGIOEDEMA - A RARE **CLINICAL PRESENTATION**

Deema AlSoub, QA

A RARE CAUSE OF ABDOMINAL PAIN: A SCARCE DISEASE IN A "NEW" ORGAN, TO BE CONSIDERED

Sara Archer, PT

SCHISTOSOMIASIS -A RARE CAUSE OF ISOLATED TERMINAL ILEAL STRICTURE

Kamran Mushtaq, QA

60 / 131

■ Audience Voting CASE Case-Based LIVE Live Stream Q+A Question & Answer ■ Recorded Session



TREATMENT OF REFRACTORY CELIAC DISEASE TYPE 1 WITH VEDOLIZUMAB - PRESENTATION OF TWO CASES

Knut E.A. Lundin, NO

LYMPHOCYTIC GASTRITIS: CELIAC INVOLVEMENT BEYOND THE SMALL BOWEL

María del Mar Díaz Alcázar, ES

ULCERATIVE JEJUNITIS - 2 OVERLAPPING ENTITIES Fátima Nélia Abreu, PT

ACUTE INTESTINAL INVAGINATION REVEALING COELIAC DISEASE

Yasmine Fetati, TN

SMALL-BOWEL VILLOUS ATROPHY IN A YOUNG AFGHAN PATIENT - A CHALLENGING DIAGNOSIS

Joao Paulo Laranjeira Correia, PT

ANAL HIGHWAY TO THE MOUTH: GASTROJEJUNOCOLIC FISTULA AFTER BILLROTH II

Jennifer Aoun, BE

IRON DEFICIENCY ANEMIA: WHEN TO REPEAT **ENDOSCOPIC STUDIES?**

Raquel R. Mendes, PT

SYNCHRONOUS SMALL BOWELL ADENOCARCINOMAS IN A PATIENT WITH LYNCH SYNDROME PRESENTING WITH IRON DEFICIENCY ANEMIA

Ana Rita Franco, PT

A RARE DUODENAL POLYP: FOVEOLAR ADENOMA Margarida Rajão Saraiva, PT

MILD GASTROINTESTINAL BLEEDING: ATYPICAL **ETIOLOGY AND APPROACH**

Sónia Barros, PT

UNEXPECTED UPPER GASTROINTESTINAL BLEEDING AFTER DUODENOPANCREATECTOMY

María del Mar Díaz Alcázar, ES

A RARE CAUSE OF ACUTE MESENTERIC THROMBOSIS - A CLINICAL CASE

Ana Craciun, PT

61 / 131

BEVACIZUMAB IN OSLER WEBER RENDU SYNDROME - A LIFE'S CHANGING THERAPEUTIC

Luís Correia Gomes, PT

COEXISTING EVANS' SYNDROME AND CROHN'S DISEASE

Bea Regine Panganiban, PH

A RARE CASE OF SECUKINUMAB-ASSOCIATED **ULCERATIVE COLITIS IN A PATIENT WITH SARCOIDOSIS**

Isabel Garrido, PT

A CHALLENGING DIAGNOSIS OF CROHN'S DISEASE Sofia Ventura, PT

MID-GASTROINTESTINAL BLEEDING DUE TO ARTERIOVENOUS MALFORMATION OF THE JEJUNUM Fernando Berdugo-Hurtado, ES

TERMINAL ILEUM MALT LYMPHOMA IN A PATIENT WITH **CROHN'S DISEASE - A TROUBLESOME SITUATION**

Maria Manuela Estevinho, PT

NEW ONSET OF IBD IN A PATIENT AFFECTED BY SEVERE **PSORIASIS: A CASE OF SECONDARY FAILURE TO** USTEKINUMAB SUCCESSFULLY TREATED WITH RISANKIZUMAB

Davide Giuseppe Ribaldone, IT

CASE REPORT: SIMULTANEOUS INTESTINAL HISTOPLASMOSIS AND PERITONEAL TUBERCULOSIS IN A PATIENT RECEIVING INFLIXIMAB

Aitana Aurelie Valencia, MX

HYPERBARIC OXYGEN THERAPY IN COMBINATION WITH USTEKINUMAB ACHIEVED FISTULA HEALING IN A YOUNG PATIENT WITH SEVERE REFRACTORY PERIANAL CROHN'S DISEASE

Wen Hao Justin Leong, SG

PRIMARYTESTICULAR DIFFUSE LARGE B-CELL LYMPHOMA FOLLOWING VEDOLIZUMAB INDUCTION THERAPY FOR **ULCERATIVE COLITIS**

Ana Catarina Carvalho, PT

SCREENING FOR LATENT TUBERCULOSIS IN **INFLAMMATORY BOWEL DISEASE - WILL IT BE ENOUGH?** Margarida Gomes Gonçalves, PT

SUCCESS OF DUAL BIOLOGICAL THERAPY IN REFRACTORY POST-SURGICAL PENETRATING CROHN'S DISEASE Cristina manzotti. IT

SECUKINUMAB INDUCED ULCERATIVE COLITIS IN A PATIENT WITH PSORIASIS AND SUBSEQUENT **MANAGEMENT**

Muhammad Taha Khan, GB

VARICELLA ZOSTER VIRUS ENCEPHALITIS: A POTENTIALLY SERIOUS COMPLICATION DURING

TREATMENT WITH VEDOLIZUMAB

Miriam Celada-Sendino, ES

MICHELASSI STRICTUREPLASTY - RESULTS ON AN EFFECTIVE BOWEL-SPARING TECHNIQUE IN CROHN'S

João A. Cunha Neves, PT

TOFACITINIB AS A TREATMENT FOR REFRACTORY IMMUNE CHECKPOINT INHIBITOR-INDUCED **ENTEROCOLITIS**

José Requena de Torre, ES

INMUNE-MEDIATED COLITIS IN A PACIENT WITH ULCERATIVE COLITIS IN THE CONTEXT OF STAGE IV PULMONARY NEOPLASM TREATED WITH **PEMBROLIZUMAB**

Ariadna Altadill, ES

A CASE OF PAN-COLONIC INFLAMMATION CAUSED BY THE INTENTIONAL RECTAL ADMINISTRATION OF AN METHAMPHETAMINE ENEMA

Lushen Pillay, GB

MIGRATORY INTESTINAL STENOSIS BY PRIMARY INTESTINAL AMYLOIDOSIS. A CASE REPORT Belen Garcia Sague, ES

SEQUELAE AFTER AN UNNOTICED ACUTE GASTROENTERITIS: GASTROPARESIS AND SUBOCLUSIVE SYNDROME DUE TO POSTVIRAL DYSAUTONOMIA María del Mar Díaz Alcázar, ES

RARE CASE OF ISOLATED PERITONEAL CYSTIC **ECHINOCOCCOSIS IN A 33-YEAR-OLD MALE PATIENT** Caroline Schwarz, AT

WHEN A PHOTO WORTHS MORE THAN A PARASITOLOGICAL CULTURE Luís Correia Gomes, PT

COLITIS AS THE MAIN PRESENTATION OF COVID-19: A CASE REPORT

Vlasta Orsic Fric, HR

PARADOXICAL DETERIORATION IN INTESTINAL TUBERCULOSIS; A RARE COMPLICATION OF AN **INCREASING PATHOLOGY**

Isabel Cacho Soblechero, ES

DO WE NEED EMERGENCY COLONOSCOPY FOR ACUTE **DIVERTICULUM BLEEDING?**

A RARE CAUSE OF LOWER DIGESTIVE BLEEDING

Diana Ramos Silva, PT

ULCERATED POLYPOIDAL LESION IN RECTUM: NOT ALWAYS A MALIGNANCY

Arghya Samanta, IN

A RARE CAUSE OF HEMATOCHEZIA: LARGE SUBMUCOSAL METASTATIC MELANOMA TO THE RECTUM

Afroditi Orfanidou, GR

RECTAL MASS SECONDARY TO RECTAL ISCHEMIA - CASE REPORT

Montri Gururatsakul, TH

RARE TUMOUR OF THE RECTUM: HOW TO APPROACH IT? Margarida Rajão Saraiva, PT

A CASE OF DISSEMINATED CARCINOMATOSIS OF BONE MARROW AS THE FIRST PRESENTATION OF RELAPSE **CURATIVELY RESECTED RECTAL CANCER-**IMMUNOHISTOCHEMICAL ANALYSIS OF THE **DISTRIBUTION OF RANKL** Yoshitaka Shimada, JP

PERIANAL PAGET'S DISEASE - A RARE DIAGNOSIS Sofia Ventura, PT

SIGNET RING CELL CARCINOMA OF THE COLON: A RARE CAUSE OF IRON DEFICIENCY ANEMIA AT YOUNG AGE Asmaa Gameel, EG

CHRONIC LIMPHOCITIC LEUKEMIA INFILTRATION IN **COLONIC ADENOMA: A CASE REPORT**

Annalisa de Leone, IT

A CHALLENGING CASE OF LYNCH SYNDROME AND THE FEASIBILITY OF ENDOSCOPIC SUBMUCOSAL DISSECTION IN LESIONS INVOLVING SURGICAL ANASTOMOSIS Raquel R. Mendes, PT

SACRAL OSTEOMYELITIS FOLLOWING ANASTOMOTIC LEAK IN A PATIENT TREATED FOR RECTAL CANCER Darren Fernandes, GB

UNDERWATER ENDOSCOPIC MUCOSAL RESECTION OF A REMNANT COLONIC NEOPLASM ATTACHED TO **ENDOSCOPIC SUBMUCOSAL DISSECTION SCAR: A CASE REPORT**

Hyunsoo Kim, KR

A CHALLENGING CASE OF DILATION-ASSISTED FULL THICKNESS RESECTION THROUGH A STOMIA OF A COLONIC RESIDUAL POST-MUCOSECTOMY SCAR

Alberto Barchi, IT

BEVACIZUMAB IN HEREDITARY HEMORRHAGIC TELANGIECTASIA. WHEN ALL THE TREATMENTS FAIL

Sandra Diez Ruiz, ES

NUTCRACKER SYNDROME: UN USUAL CAUSE OF ABDOMINAL PAIN

Sakina El Mamouni, MA

LEAD POISONING- AN ALLOCATED BULLET WITH LONG **TERM CONSEQUENCES**

Jéssica Chaves, PT

WILSON DISEASE, WHEN THE GENETICS DOES NOT SUPPORT THE DIAGNOSIS

A RARE CASE OF GRANULOMATOUS HEPATITIS FOLLOWING INTRAVESICAL INSTILLATION OF BACILLUS CALMETTE-GUÉRIN

Isabel Garrido, PT

CYP2D6 POLYMORPHISM MAY CONTRIBUTE TO TRAZODONE-INDUCED HEPATOTOXICITY: A RARE CASE OF IDIOSYNCRATIC DRUG-DRUG-GENE INDUCED LIVER INJURY

Kymentie Ferdinande, BE

NEGATIVE WOUND VACUUM THERAPY IN FLOOD SYNDROME AS BRIDGE TO LIVER TRANSPLANT

Renato Medas, PT

DEVELOPMENT OF CEREBRAL EDEMA WITH CONSEQUENT SEIZURES: RARE BUT IMPORTANT COMPLICATION OF TRANSJUGULAR INTRAHEPATIC PORTOSYSTEMIC SHUNT (TIPS) IN CIRRHOSIS

Maryam Alahmad, AE

PEMBROLIZUMAB-INDUCED EXACERBATION OF **HEPATITIS D**

Anna Fichtl, DE

GUILLAIN-BARRE SYNDROME FOLLOWING ACUTE VIRAL **HEPATITIS A: A VERY UNCOMMON COMPLICATION**

Maria Lorena Cadena Herrera, ES

HEPATOBILIARY DISORDERS IN INFLAMMATORY BOWEL **DISEASE: WHAT COULD BE THE OPTIMAL MANAGEMENT** WHEN PRIMARY BILIARY CHOLANGITIS PRECEDES THE ONSET OF CROHN ILEITIS? A SIXTY-SIX YEARS OLD FEMALE PATIENT CASE REPORT

Marina Cipullo, IT

INTRAHEPATIC CHOLESTASIS OF PREGNANCY DUE TO AZATHIOPRINE TREATMENT: A CASE REPORT

SYPHILITIC HEPATITIS IN A PATIENT WITH LATE LATENT

SYPHILIS: A CASE REPORT Roxana Nemteanu, RO

AUTOIMMUNE HEPATITIS AFTER SARS COV-2 VACCINATION: REVIEW OF THREE CASES

Sandra Diez Ruiz, ES

AUTOIMMUNE HEPATITIS FOLLOWING COVID-19 VACCINATION. A THREE-CASE REPORT

Alessandro Caroli, IT

HIGH-RISK HEPATITIS: AN UNEXPECTED TURNOUT Margarida Rajão Saraiva, PT

LIVER TRANSPLANTATION DUE TO HEREDITARY TRANSTHYRETIN AMYLOIDOSIS: STILL THE BEST THERAPEUTIC OPTION EVEN WITH NORMAL LIVER?

María del Mar Díaz Alcázar, ES

ENDOSONOGRAPHY GUIDED LIVER ABSCESS DRAINAGE, CASE AND NEED FOR CONSENSUS

Shankar Zanwar, IN

A SUCCESSFUL INTERDISCIPLINARY MANAGEMENT OF A FULMINANT VACCINE (CHADOX1 NCOV-19) INDUCED PORTAL VEIN THROMBOSIS WITH A LONG-SEGMENT INFARCTION OF SMALL INTESTINE

Eugen Zizer, DE

17Q12 MICRODELETION: A RARE ETIOLOGY OF INTRAHEPATIC CHOLESTASIS

Tania Carvalho, PT

LAMBERT EATON MYASTHENIC SYNDROME AS A FIRST MANIFESTATION OF GALLBLADDER ADENOCARCINOMA -**CASE REPORT**

Matus Scur, SK

CASE REPORT: INFLUENZA A (H1N1) PRESENTING AS SEVERE ACUTE PANCREATITIS

Laura E Moreno Luna, MX

A CASE OF A COMBINED MUTATION OF R122H ON THE PRSS1 GENE AND A A1S1K MUTATION ON THE CFTR GENE HEREDITARY PANCREATITIS TREATED WITH TOTAL **PANCREATECTOMY**

Navkiran Randhawa, US

A CASE OF PANCREATIC CARCINOMA AFTER AUTOIMMUNE PANCREATITIS TREATMENT

Ayu Tachibana, JP

INDUCTION AND MAINTAINANCE OF STEROID-FREE REMISSION OVER 52 WEEKS WITH VEDOLIZUMAB IN A CASE WITH STEROID-REFRACTORY TYPE 2 AUTOIMMUNE **PANCREATITIS**

Florian Tran, DE

INTRA ABDOMINAL PSEUDO - INFLAMMATORY TUMOR MIMICKING A PANCREATIC CYSTIC LESION

Meryem Nasiri, MA

UNDIFFERENTIATED PANCREATIC CARCINOMA WITH OSTEOCLAST-LIKE CELLS - A RARE AND CHALLENGING TUMOR

Alexandra Vilaia, RO

PANCREATIC ACINAR CELL CARCINOMA: A STUDY OF 4

OBSTRUCTIVE JAUNDICE SECONDARY TO CHILDHOOD BURKITT'S LYMPHOMA, MIMICKING PANCREATIC ADENOCARCINOMA WITH BILIARY OBSTRUCTION AND PERITONEAL CARCINOMATOSIS: A RARE CASE REPORT Basma Aabdi, MA

ATYPICAL INITIAL PRESENTATION OF CROHN'S DISEASE: INFLAMMATORY AMPULLARY PSEUDOTUMOR CAUSING OBSTRUCTION OF THE COMMON BILE DUCT - A CASE REPORT AND REVIEW OF THE LITERATURE OF PSEUDOTUMORS LINKED TO CROHN'S DISEASE Malek-Michael Bouhairie, LB

A CASE OF UNRESECTABLE LOCALLY ADVANCED PANCREATIC CANCER SUCCESSFULLY RESECTED BY COMBINING CHEMOTHERAPY AND HIFU THERAPY Atsushi Sofuni, JP

CENTRAL PANCREATECTOMY IN SURGICAL TREATMENT OF PANCREATIC INSULINOMA - A CASE REPORT Uros Milosevic, RS

ENDOSCOPIC CLOSURE OF A PERSISTENT GASTROCUTANEOUS FISTULA FOLLOWING GASTROSTOMY TUBE REMOVAL USING COMBINATION THERAPY WITH AN OVER-THE-SCOPE DEVICE AND THROUGH THE SCOPE (TTS) CLIPS: A CASE REPORT Daniel Zúñiga, CR

A CASE OF POST-GASTRECTOMY ANASTOMOTIC LEAKAGE REFRACTORY TO ENDOSCOPIC VACUUM THERAPY, SAVED BY COVERED ESOPHAGEAL STENTING

Alberto Barchi, IT

CURATIVE ENDOSCOPIC SUBMUCOSAL DISECTION NON-DIFFERENTIATED GASTRIC CANCER USING POCKET CREATION METHOD AT THE PATIENT WITH A PRIMERY **BILIARY LIVER CIRRHOSIS**

Kiosov Oleksandr, UA

A CHALLENGING CASE OF ENDOSCOPIC CLOSURE OF PERSISTENT GASTROCUTANEOUS FISTULAE

Isabel Garrido Garrido, PT

A STONE IN THE ROAD Inês Rodrigues, PT

TWO-STAGED APPROACH FOR MANAGEMENT OF A COMPLEX INTRA-THORACIC ESOPHAGOGASTRIC ANASTOMOTIC DEHISCENCE

Juliana Serrazina, PT

ECTOPIC SEBACEOUS GLANDS OF ESOPHAGUS - A POSSIBLE LINK WITH REFLUX ESOPHAGITIS?

A RARE CASE OF LYMPHOCYTIC ESOPHAGITIS IN A WOMAN WITH SJÖGREN'S SYNDROME

Vibor Šeša, HR

GASTRIC CROHN'S: A RARE CAUSE OF INTERMITTENT ABDOMINAL PAIN

Ahmed Altonbary, EG

ESOPHAGEAL PERFORATION BY A FOREIGN BODY -TECHNICAL CHALLENGE AND ENDOSCOPIC SUCCESS Ricardo Rios Crespo, PT

AN INFREQUENT CASE OF HIGH-GRADE CAUSTIC **ESOPHAGITIS AND ITS COMPLICATIONS** Isabel Carvalho, PT

GASTRIC BAROTRAUMA INDUCED BY SELLICK-MANEUVER PERFORMED TO ENABLE ENDOSCOPIC SUBMUCOSAL DISSECTION

Daniela Falcão, PT

SOLITARY PEUTZ-JEGHER POLYP IN THE JEJUNUM TREATED WITH ENDOLOOP-ASSISTED POLYPECTOMY - A **CASE REPORT**

Nikko Theodore Raymundo, PH

PNEUMOPERICARDIUM SECONDARY A GASTROPERICARDIAL FISTULA: AN UNUSUAL COMPLICATION OF GASTRIC DIVERTICULUM

Ana López Mourelle, ES

A LATE HEMATOMA AFTER ENDOSCOPIC FULL-THICKNESS RESECTION OF THE APPENDICEAL ORIFICE: WHAT WE SHOULD LEARN FROM PREOPERATIVE ANATOMICAL ASSESSMENT. A CASE REPORT

Giulia Gibiino, IT

ENDOSCOPIC MANAGEMENT OF A LARGE PROLAPSING PEDUNCULATED LIPOSARCOMA OF THE RECTUM CAUSING RECURRENT HEMATOCHEZIA

Juliana Serrazina, PT

AN UNCONVENTIONAL ENDOSCOPIC RESOLUTION OF A RARE CHOLELITHIASIS COMPLICATION

João Pedro Pereira, PT

AORTIC GRAFT CAECAL MALPOSITION: A RARE BUT TREATABLE COMPLICATION IN CASES OF HIGH CLINICAL SUSPICION

Evangelos Voudoukis, GR

FROM BREAST TO THE ALIMENTARY CANAL, A DIAGNOSTIC CONUNDRUM

Adeel Rahat, PK

THE IMPORTANCE OF ENDOSCOPY IN DIAGNOSIS OF **ACUTE APPENDICITIS- A CASE REPORT**

Patricia Mester, DE

LOOP-AND-LEAVE AS AN EFFECTIVE STRATEGY FOR MANAGEMENT OF LARGE COLONIC LIPOMA: A CASE **REPORT**

Juliana Serrazina, PT

ENDOSCOPIC REMOVAL OF RECTAL FOREIGN BODY USING OBSTETRIC VACUUM EXTRACTOR

Muhammad Aasim Khan, PK

SPONTANEOUS COLIC PERFORATION - A DIAGNOSTIC AND ETIOLOGICAL CHALLENGE

Margarida Gomes Gonçalves, PT

A RARE COMPLICATION POST-POLYPECTOMY: PARALYTIC **ILEUS**

Pilar Navajas Hernández, ES

EOSINOPHILIC CHOLANGITIS PRESENTING AS BILIARY STRICTURE - BENIGN DISEASE MIMICKING SINISTER **DIAGNOSIS**

Muhammad Khan, QA

HEMATOMA POST-ENDOSCOPIC RETROGRADE CHOLANGIOPANCREATOGRAPHY. AN ANALYSIS OF THREE

Sandra Diez Ruiz, ES

MAIN BILE DUCT STENOSIS AND RECURRENT PANCREATITIS AFTER AMPULLECTOMY: AN UNEXPECTED **ETIOLOGY**

Ricardo Rios Crespo, PT

POSSIBILITIES OF VIDEO-CHOLANGIOSCOPY IN DONOR CHOLEDOCHAL DETACHMENT OF A PATIENT AFTER ORTHOTOPIC LIVER TRANSPLANTATION

Lomali Generdukaev, RU

ENDOSCOPIC NASOPANCREATIC DRAINAGE(ENPD) CONTRIBUTING TO HEALING OF ANASTOMOTIC ULCER AND PANCREATIC DUCT FISTULA AFTER GASTRIC CANCER SURGERY: A CASE REPORT

Ryogo Minami, JP

BILIARY TUBERCULOSIS OBSTRUCTION: A DIAGNOSTIC DILEMMA

Fatima-Zahra Chabib, MA

TRANS PAPILLARY GALL BLADDER DRAINAGE (ERCP APPROACH) - FOR A HIGH-RISK SURGICAL CANDIDATE, **CASE REPORT**

Montri Gururatsakul, TH

ENDOSCOPIC MANAGEMENT OF GASTROJEJUNOCOLIC FISTULA AS AN UNUSUAL COMPLICATION OF **ENDOSCOPIC ULTRASOUND-GUIDED**

GASTROENTEROSTOMY

Alzbeta Hujova, CZ

AN UNEXPECTED COMPLICATION OF ENDOSCOPIC **ULTRASOUND-GUIDED LIVER BIOPSY**

Isabel Garrido Garrido, PT

LAMS IN CROHN'S DISEASE WITH INTRA ABDOMINAL ABSCESS A CASE REPORT

Abdulaziz Al Nuaimi, AE

THE KEY ROLE OF THE ENDOSCOPY ULTRASOUND IN THE DIAGNOSIS AND TREATMENT OF A RARE CASE OF INTESTINAL SUBOCCLUSION IN A YOUNG BOY

Angelo Brunori, IT

SPLENIC INJURY FOLLOWING ENDOSCOPIC ULTRASOUND AND FINE NEEDLE BIOPSY – A RARE COMPLICATION

Montri Gururatsakul, TH

PANCREATIC TUBERCULOSIS DIAGNOSED VIA ENDOSCOPIC ULTRASOUND-GUIDED FINE NEEDLE ASPIRATION AND POLYMERASE CHAIN REACTION

Kaoutar Chahi, MA

EUS-GUIDED GASTRO-JEJUNOSTOMY TO TREAT A CASE OF BENIGN GASTRIC OUTLET OBSTRUCTION

Flavio Metelli, IT

PRIMARY ATYPICAL CARCINOID TUMOR OF THE MEDIASTINUM: A VERY RARE FINDING DETECTED BY **ENDOSCOPIC ULTRASOUND**

Asmaa Gameel, EG

MEDIASTINAL FIBROSARCOMA: UNUSUAL PRESENTATION OF A RARE TUMOR

Ahmed Altonbary, EG

PANCREATIC TUBERCULOSIS MIMICKING PANCREATIC **CANCER: A RARE CLINICAL ENTITY**

Ahmed Altonbary, EG

A PANCREATIC MASS IN A PATIENT WITH PREVIOUS HEMATOLOGICAL MALIGNANCY - AN UNUSUAL DIAGNOSIS

Luís Correia Gomes, PT

A RARE CAUSE OF GASTRIC COMPRESSION

Marco Pereira, PT

SINGLE BALLOON ENTEROSCOPY USING GEL IMMERSION METHOD IN EXAMINATION OF UPPER SMALL BOWEL **OBSTRUCTION**

JEJUNAL VENOUS MALFORMATION IN COWDEN SYNDROME: A CASE REPORT

Mariapaola Piazzolla, IT

MESENTERIC TUMOR MASQUERADING AS TREITZ ANGLE INTUSSUSCEPTION: A TWIST TO REMEMBER...

Sofia Bragança, PT

MECKEL'S DIVERTICULUM OF DISTAL ILEUM - HOW TO DIAGNOSE AND HOW TO TREAT IT

Natalija Ljubicic Skoric, HR

ACQUIRED JEJUNAL DIVERTICULAR AN UNCOMMON ENTITY FOR BLEEDING. VIDEO CAPSULE ENDOSCOPY AND DEEP ENTEROSCOPY AS DIAGNOSTIC AND THERAPEUTIC **APPROACH**

Xochiquetzal Sanchez-Chavez, MX

SMALL BOWEL TUMOR - DIAGNOSTIC CHALLENGE

Natalija Ljubicic Skoric, HR

CAVERNOUS HEMANGIOMA OF THE SMALL BOWEL AS AN INFREQUENT CAUSE OF OCCULT GASTROINTESTINAL **BLEEDING**

Lorena Carballo-Folgoso, ES

VASCULAR ANOMALIES OF THE GASTROINTESTINAL TRACT

Irene Latras Cortés, ES

DESPITE ADVANCES IN ENTEROSCOPY, PATIENTS WITH PEUTZ JEGHERS SYNDROME STILL NEED PROPER FOLLOW UP WITH SMALL BOWEL CAPSULE ENDOSCOPY TO AVOID SURGICAL RESECTION

Alejandro Enrique Bojórquez Gutiérrez, ES

A RARE CAUSE OF HYPERAMILASEMIA

Irene Latras Cortés, ES

PANCREAS IN THE HERNIAL SAC, A RARE FINDING IN HIATAL HERNIA

María del Mar Díaz Alcázar, ES

PREOPERATIVE DIAGNOSIS OF SYMPTOMATIC INCOMPLETE ANNULAR PÂNCREAS IN A YOUNG ADULT Rita Matos Prata, PT

SINGLE-SESSION DUODENAL STENTING AND EUS-GUIDED GASTRO-CHOLECYSTOSTOMY WITH A LUMINAL-APPOSING STENT IN A PATIENT WITH MALIGNANT **GASTRIC OUTLET AND BILIARY OBSTRUCTION** Maria Ana Rafael, PT

TRANSGASTRIC NEGATIVE-PRESSURE (E-VAC) THERAPY FOR PANCREATICOCUTANEOUS FISTULA FOLLOWING **ENDOSCOPIC NECROSECTOMY**

PLASTIC BILIARY STENT ANCHORED IN EXTERNAL BILIARY DRAINAGE: A RARE ADVERSE EVENT - THE RESOLUTION **POSSIBLE**

Daniel Conceição, PT

EUS GUIDED THERAPY OF AN ACUTE POST-TRAUMATIC PANCREATIC FLUID COLLECTION IN A PEDIATRIC PATIENT **USING LUMEN APPOSING METAL STENT** Jochen Weigt, DE

A DIFFICULT RETRIEVAL OF A PROXIMALLY MIGRATED PANCREATIC STENT

Sinan Sadalla, IT

EUS-GUIDED GASTROJEJUNOSTOMY FOR PATIENTS WITH GASTRIC OUTLET OBSTRUCTION AND PYLORIC METALSTENT DYSFUNCTION

COMBINED ENDOSCOPIC THERAPY OF POSTOPERATIVE ANASTOMOTIC LEAK - DRAIN FIRST, STENT LATER

Filipa Bordalo Ferreira, PT

LAPAROSCOPY ASSISTED ENDOSCOPIC POLYPECTOMY FOR MULTIPLE JEJUNO-DUODENAL POLYPS IN PATIENT WITH PEUTZ - JEGHERS SYNDROME: A CASE REPORT AND LITERATURE REVIEW

Romualdas Maskelis, LT

MULTIMODALENDOSCOPIC APPROACH TO MANAGEMENT OF RECURRENT SLEEVE GASTRECTOMY FISTULA

CELIAC DISEASE AND PERITONEAL TUBERCULOSIS: INCIDENTAL OR DOCUMENTED ASSOCIATION?

Cyrine Ben mehrez, TN

NEW ONSET ULCERATIVE COLITIS FOLLOWING MRNA **COVID-19 VACCINATION: A CASE SERIES**

Sophie Hoile, AU

LIVER TRANSPLANTATION IN THE ERA OF SARS-COV-2: TO TRANSPLANT OR NOT TO TRANSPLANT?

Maja Sremac, HR

09:00 - 09:30

TV Studio

Good Morning UEG Week

Chairs: Axel Dignass, DE

Q+A O LIVE

Moderated Poster

09:30 - 10:30 Poster Stage 1

Basic and translational science in the pancreas

Chairs: Ihsan Ekin Demir, DE Alberto Balduzzi, IT

AN AUTOMATED HIGH-THROUGHPUT DRUG ASSAY FOR TREATMENT SELECTION OF PATIENT-DERIVED ORGANOID FROM PANCREATIC DUCTAL ADENOCARCINOMA

CEACAM6'S ROLE AS A CHEMORESISTANCE AND PROGNOSTIC BIOMARKER FOR PANCREATIC CANCER: A COMPARISON OF CEACAM6'S DIAGNOSTIC AND PROGNOSTIC CAPABILITIES WITH THOSE OF CA19-9 AND CEA ↔

Benediktas Kurlinkus, LT

EFFECT OF IL-18 RECEPTOR DEFICIENCY ON CYTOTOXIC T-**CELL MIGRATION PATTERNS AND INTERACTION** BEHAVIOR IN A PANCREATIC CARCINOMA MODEL

Christian Bauer, DE

ADVANCED APICAL MEMBRANE PHYSIOLOGY IS REVEALED BY POLARITY-SWITCHED HUMAN PANCREATIC DUCTAL **ORGANOIDS**

Aletta Kata Kiss, HU

GENDER-SPECIFIC CHANGES OF THE GUT MICROBIOME CORRELATE WITH TUMOR DEVELOPMENT IN MURINE **MODELS OF PANCREATIC CANCER**

Jonas Rosendahl, DE

MICRORNAS DERIVED FROM BILE SHOW DIFFERENTIAL **EXPRESSION IN PANCREATIC DUCTAL** ADENOCARCINOMA

PIWIL1, A KEY REGULATOR IN THE PROCESS OF PANCREATIC STELLATE CELL ACTIVATION VIA PI3K/AKT/MTOR SIGNALING PATHWAY Ran Xue, CN

USING LIGHT-BASED THERAPY TO ENHANCE THE EFFECTS OF PANCREATIC CANCER CHEMOTHERAPY Pilar Acedo, GB

10:18 - 10:24

PORCINE PANCREATIC DUCTAL ORGANOIDS RECAPITULATE THE ION TRANSPORT PROPERTIES OF PANCREATIC DUCTAL CELLS

Dora Angyal, NL

10:24 - 10:30

THE EPIGENETIC FACTOR EZH2 ORCHESTRATES **ONCOGENIC FEATURES IN ATM-DEFICIENT PANCREATIC CANCER**

Anna Härle, DE

09:30 - 10:30

Poster Stage 2

Colonoscopy: Polyp detection and characterisation

Chairs: Michal Filip Kaminski, PL

ARTIFICIAL INTELLIGENCE ASSISTED WITHDRAWAL TIME **DOCUMENTATION IN A RETROSPECTIVE MULTI-CENTER** STUDY

Thomas J. Lux, DE

TEXTURE AND COLOR ENHANCING IMAGING (TXI) **INCREASES ADENOMA DETECTION RATE IN** COLONOSCOPY: INTERIM ANALYSIS OF A RANDOMIZED CONTROLLED TRIAL

Giulio Antonelli, IT

POLYP DETECTION RATE AND CUMULATIVE INCIDENCE OF POST-COLONOSCOPY COLORECTAL CANCER IN **GERMANY**

Sarina Schwarz, DE

PRIMARY TREATMENT FOR COLORECTAL CANCER IS LESS INVASIVE IN PATIENTS WHO WERE DIAGNOSED BECAUSE OF COLORECTAL CANCER SCREENING - A RETROSPECTIVE **COHORT STUDY**

Jannie Dressler, DK

67 / 131

■ Audience Voting CASE Case-Based LIVE Live Stream Q+A Question & Answer ■ Recorded Session

SEX SPECIFIC PREVALENCE OF ADENOMAS, ADVANCED ADENOMAS, AND COLORECTAL CANCER LEADS TO DIFFERENCES IN COLORECTAL CANCER MORTALITY IN INDIVIDUALS UNDERGOING SCREENING COLONOSCOPY Elisabeth Waldmann, AT

LEARNING CURVE FOR OPTICAL DIAGNOSIS OF SMALL POLYPS AT SCREENING COLONOSCOPY (DISCARD3) Ahmir Ahmad, GB

MP037

EFFECTIVENESS AND SAFETY OF THE 1L POLYETHYLENE **GLYCOL + ASCORBIC ACID BOWEL PREPARATION FOR** COLONOSCOPY IN A LARGE COHORT OF PATIENTS IN SPAIN: A SUBGROUP ANALYSIS OF A RETROSPECTIVE, MULTI-CENTRE, OBSERVATIONAL REAL-WORLD EVIDENCE STUDY

Sarbelio Rodriguez Muñoz, ES

ABNORMAL GLUCOSE LEVELS IN DIABETIC PATIENTS **DURING COLONOSCOPY PREPARATION – AN OBSERVATIONAL STUDY**

Sun-Hye Ko, KR

ADENOMA DETECTION RATE WITHPOLYETHYLENE GLYCOL/ASCORBATE VERSUS SODIUM PICOSULFATE/MAGNESIUM CITRATE IN COLORECTAL CANCER SCREENING: A PARALLEL RANDOMISED CONTROLLED TRIAL (LOWOL STUDY)

Maria Pellisé Urquiza, ES

SECOND FORWARD-VIEW EXAMINATION INCREASES POLYP DETECTION RATE DURING UNSEDATED COLONOSCOPY:BETWEEN MYTH AND REALITY Mariem Kefi, TN

Moderated Poster

09:30 - 10:30 Poster Stage 3 Artificial Intelligence and screening in endoscopy

Chairs: Marietta Iacucci, GB Tom Konikoff, IL

CAN "VASCULAR HEALING" DIAGNOSED BY ARTIFICIAL INTELLIGENCE-ASSISTED NARROW-BAND IMAGING **DURING COLONOSCOPY BE A NOVEL THERAPEUTIC** TARGET FOR PATIENTS WITH ULCERATIVE COLITIS? Takanori Kuroki, JP

AN ARTIFICIAL INTELLIGENCE SYSTEM TO DETECT HISTOLOGICAL REMISSION AND PREDICT CLINICAL **OUTCOMES IN ULCERATIVE COLITIS PATIENTS** Tommaso Lorenzo Parigi, IT

AN AUTOMATED SYSTEM FOR ESTIMATION OF HISTOLOGICAL DISEASE ACTIVITY IN ULCERATIVE **COLITIS: COMPARISON OF PERFORMANCES WITH WHITE** LIGHT VERSUS SINGLE WAVELENGTH ENDOSCOPY ♥ Pieter Sinonquel, BE

AI-ASSISTED ENDOSCOPIC VIDEO FRAME SELECTION FOR **ULCERATIVE COLITIS CLASSIFICATION** Bobby Lo, DK

09:54 - 10:00

UTILITY OF COMPUTER-AIDED DIAGNOSTIC SYSTEM USING WHITE LIGHT IMAGING FOR THE OPTICAL DIAGNOSIS OF COLORECTAL CANCER WITH DEEP INVASION: COMPARATIVE STUDY WITH PROSPECTIVE STUDY USING MAGNIFYING CHROMOENDOSCOPY Tomoaki Matsumura, JP

RISK OF ADVANCED LESIONS AT SURVEILLANCE **COLONOSCOPY AFTER DETECTION OF SERRATED LESIONS: A MATCHED COHORT STUDY** Roupen Djinbachian, CA

CT-COLONOGRAPHY IN FECAL IMMUNOCHEMICAL TEST POSITIVE PATIENTS IN A COLORECTAL CANCER SCREENING PROGRAM - YIELD AND INCIDENCE OF **INTERVAL CARCINOMAS**

Fleur Eva Marijnissen, NL

CLINICAL VALIDATION OF A FAECAL BACTERIAL SIGNATURE TEST FOR COLORECTAL CANCER SCREENING Marta Malagón, ES

10:18 - 10:24

ANALYSIS OF COLORECTAL CANCER AND ADENOMA MICROBIOME SIGNATURES AND THE APPLICATION OF MACHINE LEARNING CLASSIFICATION AS A POTENTIAL **SCREENING TOOL**

Katarina Priselac, AT

CAN ROUTINE BIOPSY OF COLORECTAL ENDOSCOPIC MUCOSAL RESECTION SCARS BE ABANDONED? - A MULTICENTRE RANDOMIZED SINGLE-BLINDED **CROSSOVERTRIAL**

Mafalda João, PT

Moderated Poster

09:30 - 10:30 Poster Stage 4 Artificial Intelligence and upper-GI neoplasia Chairs: Yuichi Mori, NO

DEVELOPMENT OF A RESIDENT GASTRIC MICROBIOTA DYSBIOSIS TEST TO STRATIFY CANCER RISK IN PATIENTS WITH ATROPHIC GASTRITIS Alice Zaramella, IT

THE ROLE OF RANDOM BIOPSIES IN EARLY DIAGNOSIS OF SIGNET RING CELL CARCINOMA IN HEREDITARY DIFFUSE GASTRIC CANCER SYNDROME: A 16-YEAR LONGITUDINAL **PROSPECTIVE STUDY**

Colin Lee, GB

A COMPUTER-AIDED DIAGNOSIS (CADX) SYSTEM FOR CHARACTERIZATION OF BARRETT'S NEOPLASIA Jelmer Jukema, NL

DIAGNOSTIC PERFORMANCE OF GASTROCLEAR FOR **DETECTING GASTRIC CANCER IN THE JAPANESE POPULATION**

Tatsuro Murano, JP

THE VALUE OF INCISURA IN GASTRIC INTESTINAL METAPLASIA SURVEILLANCE

Sabrina Quek, SG

SINGLE WAVELENGTH ENDOSCOPY FOR THE ASSESSMENT OF BARRETT'S OESOPHAGUS: EXPERT AND NON-EXPERT OPTICAL DIAGNOSIS USING DIFFERENT **IMAGING TECHNIQUES**

Pieter Sinonquel, BE

A SYSTEMATIC AND UNIVERSAL ARTIFICIAL INTELLIGENCE METHOD FOR OROPHARYNGEAL DYSPHAGIA SCREENING: ACCURACY OF MACHINE LEARNING IS HIGHER THAN **CLASSIC MULTIVARIATE ANALYSIS**

Alberto Martin, ES

MACHINE LEARNING IMPROVES THE PREDICTION RATE OF NON-CURATIVE RESECTION OF ENDOSCOPIC SUBMUCOSAL DISSECTION IN PATIENTS WITH EARLY **GASTRIC CANCER**

Cheal Wung Huh, KR

Moderated Poster

09:30 - 10:30 Poster Stage 5 Covid-19 in GI

GASTROINTESTINAL MANIFESTATIONS IN COVID-19:A PROSPECTIVE STUDY

Soukaina Rokhsi, MA

POPULATION-BASED MICROBIOME SIGNATURES REFLECT **COVID-19 MORTALITY**

Lin Zhang, CN

69 / 131

ANALYSIS OF MENTAL DISTRESS AMONG HEALTH PROFESSIONALS DURING THE FIRST SARS-COV-2 WAVE AS PART OF A COMPREHENSIVE SURVEY OF INTERPROFESSIONAL COLLABORATION AND ITS IMPACT ON MENTAL HEALTH Kirstin Ruttmann, DE

OUTPATIENT ENDOSCOPY WITHOUT SARS-COV-2 TESTING: FROM THE RESUMPTION OF ENDOSCOPIC ACTIVITY TO VACCINATION. WAS IT SAFE TO DO THAT?

Cristina Olmedo, ES

ASSOCIATION BETWEEN RECENT ANTIBIOTIC USE AND EARLY IMMUNOGENICITY OF COVID-19 BNT162B2 VACCINE

Ka Shing Cheung, HK

PROTON PUMP INHIBITORS USE IS NOT ASSOCIATED WITH THE RISK OF COVID-19-RELATED MORTALITY OR HOSPITALIZATION: CROATIAN NATIONWIDE COHORT **STUDY**

Ivan Kodvanj, HR

IMPACT OF DELAYED SCREENING INVITATIONS DUE TO COVID-19 ON OUTCOMES OF THE DUTCH FIT-BASED **COLORECTAL CANCER SCREENING PROGRAMME:** INDIVIDUAL-LEVEL DATA ANALYSIS

Esther Toes-Zoutendijk, NL

FXR INHIBITION AS A NEW STRATEGY AGAINST COVID19 Teresa Brevini, GB

EVALUATION OF THE IMMUNE RESPONSE AGAINST SARS-COV-2 AFTER TWO AND THREE DOSES OF MRNA **VACCINATION IN PATIENTS WITH LIVER CIRRHOSIS** Samer Al-Dury, SE

EFFECT OF PREADMISSION PROTON PUMP INHIBITOR (PPI) ON THE CLINICAL OUTCOME OF COVID -19 HOSPITALISED PATIENTS DURING THE PANDEMIC AT THE JAMES COOK UNIVERSITY HOSPITAL, MIDDLESBROUGH ,CLEVELAND, UNITED KINGDOM Tasneem Elkanzi, GB

PGT: Clinical Case-based Session

10:00 - 11:30

A7/8

Roadmap for treatment success in Crohn's disease

Chairs: Peter Bossuyt, BE Britta Siegmund, DE Antonino Spinelli, IT

Q+A • LIVE

Luminal CD CASE Carl Weidinger, DE

Luminal CD: Assess, treat, repeat Britta Siegmund, DE

0&A

Fistulising CD CASE Carl Weidinger, DE

Fistulising CD: Assess, treat, error

Peter Bossuyt, BE

Q&A

Industry Symposia

10:00 - 11:00

Α1

Assessing ulcerative colitis: Is there something your patient isn't telling you?

Q+A LIVE

PGT: Clinical Case-based Session

10:00 - 11:30

А3

30 Years of UEG - Focus on IBS: Did we make any progress in the diagnosis and management?

Chairs: Giovanni Barbara, IT Lin Chang, US Magnus Simrén, SE

Q+A • LIVE

Abdominal pain and constipation in a patient with fibromyalgia CASE

Wendi LeBrett, US

Management of IBS-C: A multidisciplinary approach Lin Chang, US

Q&A

Abdominal pain and diarrhea after a bout of infectious gastroenteritis CASE

Giovanni Marasco, IT

Management of IBS-D: Pathophysiology driven approaches

Giovanni Barbara, IT

Q&A

PGT: Clinical Case-based Session

10:00 - 11:30 B9 If prednisolon works: Autoimmune diseases of liver and

Chairs: Ulrich Beuers, NL Herbert Tilg, AT Eleonora De Martin, FR

Q+A O LIVE

Blue collar worker with acute jaundice CASE

Lowiek Hubers, NL

IgG4-related disease: The great mimicker

Ulrich Beuers, NL

Q&A

Autoimmune hepatitis: Always look at the whole picture

Maria Effenberger, AT

Approach to the adult with autoimmune liver disease

Herbert Tilg, AT

Q&A

PGT: Clinical Case-based Session

10:00 - 11:30

Strauss 1

Obesity: Life threatening but treatable

Chairs: Stephan Bischoff, DE

Ivo Boskoski, IT

Q+A ILIVE

Redo-ESG in super obese CASE

Silvana Perretta, FR

Endoscopic sleeve gastroplasty: Is mini-invasive better?

Ivo Boskoski, IT

Q&A

Revisional bariatric endoscopy in bypass and sleeve

gastrectomy CASE

Christine Stier, DE

Lifestyle change, GLP-1-agonists and endosleeve:

Alternative to bariatrc surgery?

Stephan Bischoff, DE

Q&A

PGT: Clinical Case-based Session

10:00 - 11:30

Strauss 3

From Maastricht VI to CPI therapy: Gastric cancer in 2022

Chairs: Massimiliano di Pietro, GB Christian Schulz, DE

Tamara Matysiak-Budnik, FR

Q+A ILIVE

70 / 131

■ Audience Voting CASE Case-Based LIVE Live Stream Q+A Question & Answer ■ Recorded Session

Who is at risk of gastric cancer and how do I manage this risk in my practice?

Christian Schulz, DE

Early gastric cancer CASE Judith Honing, NL

How do I recognise the pre-malignant stomach and manage the early cancer? Massimiliano di Pietro, GB

Patient with advanced (EBV+) gastric cancer case Lukas Macke, DE

Molecular biomarkers and personalised treatment of gastric cancer: Are we there yet? Christian Schulz, DE

10:00 - 11:30 Lehar 2 Advanced endoscopy techniques: Key to success

Q+A I LIVE

ERCP and EUS: The pilot is only as good as the co-pilot. What nurses need to know

6 eyes - 6 hands: Teamwork during polypectomy, EMR, **ESD**

Hemostasis of variceal and non-variceal bleeding. Give me 5: When, where, why, who, which technique?

Bariatric endoscopy: Established and new techniques

10:00 - 11:30 Lehar 3 Liver nurses

O+A I LIVE

Liver nurses in the Netherlands

How to establish a specialisation: Resources and limitations

Free Paper: Liver and nutrition: A quality development project

Free Paper: Palliation to patients with alcohol related liver cirrhosis: A literature review

Moderated Poster

11:00 - 12:00 Clinical hepatology Poster Stage 1

IMPACT OF BACTERIAL INFECTIONS PRIOR LIVER TRANSPLANTATION ON POST-TRANSPLANT OUTCOMES IN PATIENTS WITH CIRRHOSIS

Simone Incicco, IT

POTENTIAL BIOMARKERS FOR DIFFERENTIATING ALCOHOLIC HEPATITIS FROM DECOMPENSATED CIRRHOSIS BY SERUM METABOLOMIC ANALYSIS ♥ Adelina Horhat, RO

THE SEVERITY OF PORTAL HYPERTENSION DETERMINES **CLINICAL OUTCOMES IN SEVERE ALCOHOLIC HEPATITIS** Ankur Jindal, IN

REPRODUCIBILITY AND ACCURACY OF A POCKET-SIZE ULTRASOUND DEVICE IN ASSESSING AND GRADING LIVER **STEATOSIS**

Andrea Costantino, IT

THE PREDICTIVE VALUE OF FASTTM AND MODIFIED FAST (MFAST) (INCORPORATING SPLENIC STIFFNESS MEASUREMENT) COMPARED TO BAVENO 7 CRITERIA, TO RULE OUT OESOPHAGEAL AND CADIO-FUNDAL VARICES IN PATIENTS WITH COMPENSATED ADVANCED LIVER CELL DISEASE (CACLD)

Nilanga Nishad, LK

THE IMPACT OF TRANSMEMBRANE 6 SUPERFAMILY 2 (TM6SF2) RS58542926 ON LIVER-RELATED EVENTS IN PATIENTS WITH ADVANCED CHRONIC LIVER DISEASE Lorenz Balcar, AT

PHYSICAL ACTIVITY OF OBESE CHILDREN AND ADOLESCENTS WITH THE NONALCOHOLIC FATTY LIVER **DISEASE DURING THE COVID-19 PANDEMIC** Natalia Zavhorodnia, UA

MICROBIAL INTERVENTION WITH BACTEROIDES THETAIOTAOMICRON PREVENTS STEATOSIS IN ALCOHOL-RELATED LIVER DISEASE PRECLINICAL MODEL BY MODULATING INTESTINAL HOMEOSTASIS

Moris Sangineto, IT

THE EPIDEMIOLOGY OF ALCOHOL USE DISORDER AND VALIDATION OF AUDIT-C IN SECONDARY CARE: A RETROSPECTIVE COHORT CONTROL STUDY Mohsan Subhani, GB

CHANGES IN CAROTID ATHEROSCLEROSIS, LIVER STEATOSIS AND ASSOCIATED METABOLIC COMORBIDITIES AFTER VIRAL ERADICATION BY DAAS IN PATIENTS WITH CHRONIC HEPATITIS C: A SYSTEMATIC REVIEW

Annalisa Cespiati, PT

Moderated Poster

11:00 - 12:00 Poster Stage 2

Advanced endoscopy Chairs: Jérémie Jacques, FR Mathieu Pioche, FR

THE USEFULNESS AND SAFETY OF COLORECTAL ESD BASED ON A NATIONAL HEALTH INSURANCE SERVICE IN **KOREA**

Bohyoung Kim, KR

APPLICATION OF THE AGREE CLASSIFICATION IN **ENDOSCOPIC SUBMUCOSAL DISSECTION - A SINGLE-**CENTER RETROSPECTIVE COHORT STUDY Rui Mendo, PT

CAP-SUCTION UNDERWATER ENDOSCOPIC MUCOSAL RESECTION (CAP-UEMR) AS AN EASY-TO-USE AND EFFICIENT TECHNIQUE FOR TREATING FLAT COMPLEX COLORECTAL LESIONS: A PROOF OF CONCEPT PILOT **STUDY**

Hugo Uchima, ES

11:18 - 11:24

LINKED-COLOR IMAGING VERSUS HIGH-DEFINITION WHITE LIGHT ENDOSCOPY FOR EVALUATION OF POST-POLYPECTOMY SCARS OF NON-PEDUNCULATED LESIONS. **LCI-SCAR STUDY**

Oswaldo Ortiz, ES

ENDOSCOPIC VACUUM THERAPY FOR PATIENTS WITH ESOPHAGEAL PERFORATION: A MULTI-CENTER RETROSPECTIVE COHORT STUDY

Lisanne Pattynama, NL

ENDOSCOPIC RESECTION IN SUBEPITHELIAL LESIONS; **EXPERIENCE OF A TERTIARY REFERRAL HOSPITAL IN THE NETHERLANDS**

Cynthia Verloop, NL

THE EVALUATION OF THE MODIFIED TRACTION ASSISTED **ENDOSCOPIC SUBMUCOSAL DISSECTION WITH** ATTACHMENT OF TRACTION CLIP PRIOR TO MAKING **MUCOSAL FLAP**

Shuichi Miyamoto, JP

SAFETY AND FEASIBILITY OF OUTPATIENT FULL-THICKNESS RESECTION FOR COLORECTAL LESIONS: GET A CLEAR SKY FROM THE COVID-19 STORM

Mario Gagliardi, IT

WEIGHT-LOSS ENDOSCOPY TRIAL (WET): A MULTI-CENTER, RANDOMIZED, CONTROLLED TRIAL COMPARING WEIGHT LOSS IN ENDOSCOPICALLY IMPLANTED **DUODENAL-JEJUNAL BYPASS LINERS VS. INTRAGASTRIC BALLOONS VS. A SHAM PROCEDURE**

Marcus Hollenbach, DE

11:54 - 12:00

ENDOSCOPIC VACUUM THERAPY FOR PATIENTS WITH ANASTOMOTIC LEAKAGE AFTER ESOPHAGO-GASTRIC **SURGERY**

Lisanne Pattynama, NL

Moderated Poster

Poster Stage 3 11:00 - 12:00

Safety and emergencies in lower GI disease Chairs: Adi Lahat, IL

SAFETY OF INFLAMMATORY BOWEL DISEASE TREATMENTS IN PATIENTS WITH SOLID ORGAN TRANSPLANTATION (EITOS STUDY OF GETECCU) Iria Bastón-Rey, ES

MAJOR ADVERSE CARDIOVASCULAR EVENTS BY BASELINE CARDIOVASCULAR RISK STRATIFICATION IN PATIENTS WITH ULCERATIVE COLITIS TREATED WITH TOFACITINIB: DATA FROM THE OCTAVE CLINICAL PROGRAMME Stefan Schreiber, DE

BIOLOGIC AGENTS IN IBD PATIENTS AFTER SOLID ORGAN TRANSPLANTATION DO NOT INCREASE THE RATES OF INFECTION OR ADVERSE EVENTS

Linda Cingolani, IT

11:18 - 11:24

THE EFFECT OF OZANIMOD ON CIRCULATING **NEUTROPHILS: RESULTS FROM THE TRUE NORTH STUDY** OF PATIENTS WITH MODERATELY TO SEVERELY ACTIVE **ULCERATIVE COLITIS**

Sarah Harris, US

HEPATIC SAFETY OF OZANIMOD IN ULCERATIVE COLITIS AND RELAPSING MULTIPLE SCLEROSIS PHASE 3 TRIALS David T. Rubin, US

PROTECTIVE EFFECTS OF SACCHAROMYCES BOULARDII CNCM I-745 AGAINST NONSTEROIDAL ANTI-INFLAMMATORY DRUG-INDUCED INTESTINAL INJURY Laura Benvenuti, IT

GASTROINTESTINAL BLEEDING IN ELDERLY PATIENTS WITH ATRIAL FIBRILLATION: A PRESPECIFIED SUBANALYSIS OF THE ANAFIE REGISTRY

LONG-TERM SAFETY OF USTEKINUMAB IN IBD PATIENTS WITH A HISTORY OF BIOLOGIC FAILURE: POOLED SAFETY ANALYSIS THROUGH 5 YEARS IN CROHN'S DISEASE AND 2 YEARS IN ULCERATIVE COLITIS

Subrata Ghosh, IE

STOPPING 5-AMINOSALICYCLIC ACID IN PATIENTS WITH LONG-STANDING INACTIVE ULCERATIVE COLITIS IS NOT ASSOCIATED WITH AN INCREASED RISK OF RELAPSE: RESULTS FROM A MULTI-CENTER, DOUBLE-BLIND, RANDOMIZED, PLACEBO-CONTROLLED TRIAL

RISK PREDICTION FOR ADVANCED NEOPLASIA USING LONGITUDINAL ADHERENCE MEASURES TO FECAL IMMUNOCHEMICAL TEST-BASED COLORECTAL CANCER **SCREENING PROGRAMS**

Lucie de Jonge, NL

Moderated Poster

11:00 - 12:00 Poster Stage 4

Nutrition

Chairs: Francisca Joly, FR Lucas Wauters, BE

GLP-2 MODULATED GENES IN ADULT PATIENTS WITH SHORT BOWEL SYNDROME TREATED WITH **TEDUGLUTIDE**

Brune de Dreuille, FR

ORAL ERYTHRITOL REDUCES SUBSEQUENT ENERGY INTAKE: A RANDOMIZED, CONTROLLED, CROSSOVER STUDY IN LEAN PARTICIPANTS ♥

Fabienne Teysseire, CH

FEASIBILITY, SAFETY AND EFFICACY OF ENDOSCOPIC GASTROPLASTY FOR TREATMENT OF OBESE PATIENTS. PRELIMINARY RESULTS AT 6 MONTHS FOLLOW-UP FROM A PROSPECTIVE, SINGLE CENTER, RANDOMIZED CONTROLLED TRIAL

Milutin Bulajic, IT

EFFECT OF COLESEVELAM ON BILE ACID DIARRHOEA DIAGNOSED WITH 7A-HYDROXY-4-CHOLESTEN-3-ONE (C4) AND 75-SELENIUM HOMOCHOLIC ACID RETENTION TEST (SEHCAT), RESPECTIVELY: A RANDOMISED PLACEBO-CONTROLLED MULTICENTRE CLINICAL TRIAL Christian Borup, DK

DIETARY DICARBONYLS AND INTESTINAL INFLAMMATION IN INFLAMMATORY BOWEL DISEASE AND IRRITABLE **BOWEL SYNDROME PATIENTS**

Marlijne de Graaf, NL

PRIMARY AND FOOD-INDUCED SECONDARY BARRIER DYSFUNCTION IN PATIENTS WITH CROHNS DISEASE Jost Langhorst, DE

VITAMIN D RECEPTOR INVOLVES IN THE PROTECTION OF INTESTINAL EPITHELIAL BARRIER FUNCTION VIA UP-**REGULATING SLC26A3**

Yaoyu Guo, CN

TRANSFERABILITY OF METABOLIC BALANCE STUDIES IN SHORT BOWEL SYNDROME: ANALYSIS OF DRY MATTER AND ENERGY CONTENTS

Astrid Verbiest, BE

APRAGLUTIDE DECREASES SEVERITY OF INTESTINAL DAMAGE FROM GASTROINTESTINAL ACUTE GRAFT-VERSUS-HOST DISEASE FOLLOWING ALLOGENEIC TRANSPLANTATION WITHOUT IMPACTING **ENGRAFTMENT**

Barbara Biemans, CH

11:54 - 12:00

DIETARY PATTERNS ARE REFLECTED IN THE PLASMA INFLAMMATORY PROTEOME OF PATIENTS WITH **INFLAMMATORY BOWEL DISEASE**

Laura A. Bolte, NL

Moderated Poster

11:00 - 12:00 Poster Stage 5 Covid-19 in IBD

Chairs: Maria T. Abreu, US

ANTI-THE THERAPY IS ASSOCIATED WITH ATTENUATED **HUMORAL RESPONSE TO SARS-COV-2 VACCINES IN** PATIENTS WITH INFLAMMATORY BOWEL DISEASE (IBD): A **CROSS-SECTIONAL STUDY FROM A PORTUGUESE IBD** UNIT

Filipa Bordalo Ferreira, PT

SEROLOGIC RESPONSE AND SAFETY AFTER THIRD DOSE OF THE COVID-19 BNT162B2 VACCINE IN PATIENTS WITH **INFLAMMATORY BOWEL DISEASES**

Hadar Edelman-Klapper, IL

SERUM PROTEOMICS AND METABOLOMICS STUDY ON SUSCEPTIBILITY TO SARS-COV-2 INFECTION IN IBD **PATIENTS**

Laura Francesca Pisani, IT

IMPACT OF IMMUNOTHERAPIES ON RESPIRATORY TRACT **INFECTIONS INCLUDING SARS-COV-2 IN IBD PATIENTS** Thomas Ochsenkühn, DE

11:24 - 11:30

IMMUNOSUPPRESSANTS EXERT DIFFERENTIAL EFFECTS AGAINST PAN-CORONAVIRUS INFECTION AND DISTINCT COMBINATORY ANTIVIRAL ACTIVITY WITH MOLNUPIRAVIR AND NIRMATRELVIR

Yining Wang, NL

ANALYSIS OF THE SEROLOGIC RESPONSE TO COVID-19 **VACCINATION IN PAEDIATRIC INFLAMMATORY BOWEL** DISEASE

Laura María Palomino Pérez, ES

THE NATURAL HISTORY OF COVID-19 IN VACCINATED **INFLAMMATORY BOWEL DISEASE PATIENTS** Gerassimos J. Mantzaris, GR

EXPLORING THE TRASCRIPTOMIC UNDERPINNING THE EFFECT OF BIOLOGICAL THERAPIES ON SARS-COV-2 SUSCEPTIBILITY IN INFLAMMATORY BOWEL DISEASE (IBD) PATIENTS

Laura Francesca Pisani, IT

HUMORAL IMMUNOGENICITY AFTER VACCINATION AGAINST SARS-COV-2 INFECTION IN INFLAMMATORY **BOWEL DISEASE PATIENTS UNDER IMMUNOSUPPRESSIVE** THERAPY: SHOULD WE PRIORITIZE AN ADDITIONAL **BOOSTER INJECTION?**

Tiago Lima Capela, PT

11:54 - 12:00

T CELL RESPONSES ARE NOT IMPAIRED WITH SARS-COV-2 VACCINATION IN INFLAMMATORY BOWEL DISEASE

Industry Symposia

12:00 - 13:00

Α1

Exploring the evolution of care in Crohn's disease

Q+A 🔳 LIVE

Industry Symposia

12:00 - 13:00

A2

Precision medicine with precision tools in Crohn's disease: can we translate science into clinical practice?

Q+A • LIVE

Industry Symposia

12:00 - 13:00

А3

JAK of all trades, master of IBD? Refocusing our clinical expectations

Q+A 🔳 LIVE

Industry Symposia

12:00 - 13:00

Α9

Targeted oral therapies for the treatment of moderate to severe UC

Q+A 💽 LIVE

Industry Symposia

12:00 - 13:00

Strauss 1

Solving the Riddle of Disease Control in EoE

Q+A • LIVE

13:30 - 14:30

A7/8

Opening Session Part I Chairs: Helena Cortez-Pinto, PT Julia Mayerle, DE

Q+A LIVE

Words of welcome

Julia Mayerle, DE

Target discovery for GI-diseases

Roland Rad, DE

EFFICACY AND SAFETY OF UPADACITINIB MAINTENANCE THERAPY IN PATIENTS WITH MODERATELY TO SEVERELY ACTIVE ULCERATIVE COLITIS: FINAL RESULTS FROM THE PHASE 3 U-ACHIEVE MAINTENANCE STUDY

Severine Vermeire, BE

UEG Research Prize 2022 presentation

Neil Henderson, GB

UEG Research Prize 2022 award hand over

Session

15:00 - 16:00

A7/8

Novel approaches in the medical management of

Chairs: Annalisa Berzigotti, CH Jörn Schattenberg, DE

Q+A 🔳 LIVE

Management of bacterial infections in cirrhosis . Salvatore Piano, IT

Portal hypertension: Risk stratification and screening Thomas Reiberger, AT

Acute on chronic liver failure: Still a novel concept or accepted truth?

Florent Artru, CH

Session

15:00 - 16:00

Mistakes in...: Luminal IBD and endoscopy

Chairs: Charles Murray, GB Manuele Furnari, IT

A Q+A LIVE

A1

Introduction

Charles Murray, GB

Endoscopic resection

Alessandro Repici, IT

Nutrition in IBD

Richard K Russell, GB

Surveillance of IBD

Matt Rutter, GB

Conclusion

Charles Murray, GB

Session

15:00 - 16:00

How to handle complications of IBD

Chairs: Lissy de Ridder, NL

Tim Raine, GB

Q+A ILIVE

A2

VTE - risks and mitigation

Fibrosis and strictures - treatment at last?

Florian Rieder, US

Managing and preventing psychological complications of

Fiona Eldridge, GB

15:00 - 16:00

Update on pancreatic cysts Chairs: Johanna Laukkarinen, Fl

Jonas Rosendahl, DE

Q+A OLIVE

АЗ

Incidential pancreatic cyst: Lifelong follow up for small cysts or molecular markers for risk stratification?

Georg Beyer, DE

15:20 - 15:27

EUS: The best imaging modality for pancreatic cysts

Djuna L. Cahen, NL

MRI: The best imaging modality for pancreatic cyst

Maria Antonietta Bali, BE

Q&A

When should we call the surgeon?

Roberto Salvia, IT

Session

15:00 - 16:00

Small things that matter: Premalignant gastric lesions

Chairs: Juozas Kupcinskas, LT Christian Schulz, DE

Q+A • LIVE

Α9

Is screening for premalignant gastric lesions in Europe feasable?

Marcis Leja, LV

Biomarkers for premalignant gastric conditions: Ready

for prime time?

Annemieke Smet, BE

Premalignant gastric lesions: Biopsies are the

goldstandard. 🖼

Cord Langner, AT

Premalignant gastric lesions: Al and machine learning is

key 🖼

Pedro Pimentel-Nunes, PT

Q&A

Session

15:00 - 16:00

Obesity and the lower GI tract

Chairs: Simon Gabe, GB

Caroline Tuck, AU

Q+A O LIVE

В9

Complications of bariatric surgery in the lower GI tract

Ahmed Ahmed, GB

Obesity and GI cancers

Zohar Levi, IL

Pharmacokinetics in morbid obesity: What you need to

Abstract-based Session

15:00 - 16:00 Strauss 1

Impact of CRC screening Chairs: Carlo Senore, IT

Eglė Dieninytė - Misiūnė, LT

Q+A • LIVE

SYSTEMATIC REVIEW AND META-ANALYSIS: THE GLOBAL THREE-YEAR POST-COLONOSCOPY COLORECTAL CANCER RATE AS PER THE WORLD ENDOSCOPY ORGANIZATION **METHODOLOGY**

Rawen Kader, GB

INCIDENCE AND PREDICTORS OF POST-COLONOSCOPY COLORECTAL CANCER - POPULATION-BASED RETROSPECTIVE STUDY

Zsófia Bősze, HU

15:24 - 15:36

THE EFFECTS OF THE DANISH COLORECTAL CANCER SCREENING PROGRAM ON INTRA-/POST-OPERATIVE **COMPLICATIONS AND DURATION HOSPITAL STAY AFTER** SURGERY FOR COLORECTAL CANCER: A RETROSPECTIVE **COHORT STUDY**

Jannie Dressler, DK

POST-POLYPECTOMY COLORECTAL CANCER RISK IN IMMUNOCHEMICAL FAECAL TEST SCREENING **PROGRAMS**

Giulio Antonelli, IT

DETECTION RATES OF COLORECTAL NEOPLASIA DURING COLONOSCOPIES AND THEIR ASSOCIATED FACTORS IN THE SCREESCO STUDY

Masau Sekiguchi, JP

15:00 - 16:00 Strauss 2 What's new in 2022? Chairs: Joost P.H. Drenth, NL

Q+A 🔳 LIVE

What's new in Gastroenterology? Herbert Tilg, AT

76 / 131

What's new in Hepatology? Paolo Angeli, IT

What's new in Endoscopy? Thomas Rösch, DE

UEG Journal: The story of success

Joost P.H. Drenth, NL

Session

15:00 - 16:00 Strauss 3

Eosinophilic GI disorders: Take the challenge!

Chairs: Arjan Bredenoord, NL Paola Iovino, IT

Q+A • LIVE

Pathophysiology of EoE: Genetics, aberrant immune response or food allergies? Maria Antonella Muraro, IT

Diagnostic challenges: Endoscopy and histology Ulrike von Arnim, DE

What happens if first-line treatment of EoE fails? Alfredo J. Lucendo, ES

Abstract-based Session

15:00 - 16:00 Lehar 2

Management of liver disease Chairs: Omar Elshaarawy, GB

Q+A • LIVE

MORE THAN JUST AN ITCH: IMPACT OF CHOLESTATIC PRURITUS IN PRIMARY BILIARY CHOLANGITIS ON HEALTH-**RELATED QUALITY OF LIFE**

Helen Smith, GB

EFFICACY OF ORAL VANCOMYCIN FOR TREATMENT OF PRURITUS IN PATIENTS WITH PRIMARY SCLEROSING CHOLANGITIS: A RANDOMIZED CONTROLLED CLINICAL **TRIAL**

Ahad Eshraghian, IR

HEPATIC RECOMPENSATION ACCORDING TO BAVENO VII CRITERIA IS LINKED TO A CLEAR SURVIVAL BENEFIT IN PATIENTS WITH DECOMPENSATED ALCOHOL-RELATED **CIRRHOSIS**

Benedikt Hofer, AT

LOW LEVELS OF QHBSAG AND LONG TERM ANTIVIRAL THERAPY ARE ASSOCIATED WITH SUCCESSFUL TREATMENT WITHDRAWAL IN NON-CIRRHOTIC HBEAG-NEGATIVE CHRONIC HEPATITIS B ♥

Anna Pocurull Aparicio, ES

MANIPULATION OF A P75 NTR-POSITIVE HEPATIC STELLATE **CELL SUBPOPULATION PROTECTS MICE FROM** ACETAMINOPHEN-INDUCED LIVER INJURY Laura J Kitto, GB

Abstract-based Session

15:00 - 16:00 Lehar 3 Burden of functional GI disorders

Chairs: Lukas Van Oudenhove, BE Asma Fikree, GB

Q+A 🔳 LIVE

SEXUAL DYSFUNCTION IN PATIENTS WITH **GASTROENTEROLOGICAL DISORDERS: DO GASTROENTEROLOGISTS CARE ENOUGH?**

Marco Romano, IT

HIGH-DIMENSIONAL CLUSTERING OF 4000 IRRITABLE **BOWEL SYNDROME PATIENTS REVEALS SEVEN DISTINCT SUBSETS**

Madhusudan Grover, US

15:24 - 15:36 OP014

DIRECT HEALTHCARE COSTS OF ROME IV OR ROME III-DEFINED IRRITABLE BOWEL SYNDROME IN THE UNITED **KINGDOM**

Vivek Chand Goodoory, GB

WORK PRODUCTIVITY AND ACTIVITY IMPAIRMENT IN SUBJECTS WITH DISORDERS OF GUT-BRAIN INTERACTION: DATA FROM THE ROME FOUNDATION **GLOBAL EPIDEMIOLOGY STUDY**

Åsa Frändemark, SE

BI-DIRECTIONAL GUT-BRAIN INTERACTIONS IN IRRITABLE BOWEL SYNDROME FROM ADOLESCENCE TO YOUNG ADULTHOOD- A SWEDISH BIRTH COHORT STUDY Jessica Sjölund, SE

Abstract-based Session

77 / 131

Gut microbiome as pathogenic and therapeutic player Chairs: Francesca Romana Ponziani. IT

Q+A 🔳 LIVE

DONOR MICROBIAL ENGRAFMENT AFTER FECAL MICROBIOTA TRANSPLANTATION: CHARACTERISTICS AND ASSOCIATION WITH CLINICAL RESPONSE ACROSS DIFFERENT DISORDERS Serena Porcari, IT

GUT MICROBIOME COMPOSITION AND FUNCTION ARE LINKED TO THE DEVELOPMENT OF (PRE)CANCEROUS **COLONIC LESIONS IN A PROSPECTIVE FOLLOW UP STUDY** OF THE DUTCH MICROBIOME PROJECT

Ranko Gacesa, NL

LONG-TERM TYPE 1 DIABETES AND ITS COMPLICATIONS ARE ASSOCIATED TO CHANGES IN GUT MICROBIOTA Ranko Gacesa, NL

THE GUT MICROBIOTA SHOWS CHARACTERISTICS OF **INFLAMMATION AND CANCER PATHOGENESIS IN** GENERAL POPULATION INDIVIDUALS WITH CLONAL **HEMATOPOIESIS**

Valerie Collij, NL

DIETARY INTAKE INFLUENCES THE RESPONSE TO CANCER **IMMUNOTHERAPY**

Laura A. Bolte, NL

Moderated Poster

15:00 - 16:00 Poster Stage 1 What's hot in hepatocellular carcinoma?

STUDY ON THE MECHANISM OF CHEMOKINE CCL21 MEDIATING IRBIT IN THE MALIGNANT BIOLOGICAL BEHAVIOR OF LIVER CANCER

ESTROGEN-INDUCED EPIGENETIC SILENCING OF CELL **GROWTH-RELATED GENES INCREASES THE** SENSITIZATION OF HEPATOCELLULAR CARCINOMA CELLS TOWARDS CHEMOTHERAPY-INDUCED CELL DEATH Jibran Sualeh Muhammad, AE

DYNAMICS OF LIVER STIFFNESS PREDICTS HEPATOCELLULAR CARCINOMA AND ASCITES IN PATIENTS WITH HEPATITIS C VIRUS RELATED CIRRHOSIS TREATED WITH DIRECT ACTING ANTIVIRALS Alberto Nicoletti, IT

CENTRAL HISTOPATHOLOGY REVIEW OF HEPATOCELLULAR CARCINOMA: IMPACT OF THE WHO 2019 CLASSIFICATION ON HISTOLOGICAL DIAGNOSIS AND TNM STAGING

Konstantina Dimopoulou, GR

15:24 - 15:30

THE LONG TERM EFFICACY AND SAFETY OF PROTON BEAM THERAPY FOR HEPATOCELLULAR CARCINOMA

Hajime Sunagozaka, JP

PORTAL HYPERTENSION ON PORTAL CAVERNOMA ♥ Rhita Alaoui mdaghri, MA

TRANSARTERIAL CHEMOEMBOLIZATION: TEN YEARS OF **EXPERIENCE IN A PORTUGUESE CENTER**

Raquel Ortigão, PT

PREDICTIVE VALUE OF AMAP HEPATOCELLULAR CARCINOMA RISK SCORE IN TUNISIAN PATIENTS WITH **CHRONIC VIRAL HEPATITIS**

Myriam Ayari, TN

EFFICACY OF COMBINE DEXAMETHASONE AND N-ACETYLCYSTEINE FOR PREVENT POST-EMBOLIZATION SYNDROME AFTER TRANSARTERIAL CHEMOEMBOLIZATION IN HEPATOCELLULAR CARCINOMA (HCC)(CD-NAC PREVENT PES) A DOUBLE-BLIND, RANDOMIZED CONTROLLED TRIAL

Nitipon Simasiangha, TH

Moderated Poster

15:00 - 16:00 Poster Stage 2

Biliopancreatic endoscopy I Chairs: Marianna Arvanitakis, BE Ivo Boskoski, IT

SYSTEMATIC REVIEW AND NETWORK META-ANALYSIS:THE **COMPARISONS OF DIFFERENT INSERTION TECHNIQUES** FOR DIFFICULT BILIARY CANNULATION

ENDOSCOPIC PAPILLECTOMY FOR AMPULLARY LESIONS IN PATIENTS WITH FAMILIAL ADENOMATOUS POLYPOSIS COMPARED TO SPORADIC LESIONS IN A PROPENSITY-SCORE MATCHED COHORT - A PANCREAS2000 / **EUROPEAN PANCREATIC CLUB STUDY**

Marcus Hollenbach, DE

ENDOSCOPIC DILATION THERAPY PROLONGS TRANSPLANT-FREE SURVIVAL IN PATIENTS WITH SECONDARY SCLEROSING CHOLANGITIS

Arne Kandulski, DE

PROPHYLAXIS WITH ANTIBIOTICS IN ENDOSCOPIC RETROGRADE CHOLANGIOPANCREATOGRAPHY FOR PRIMARY SCLEROSING CHOLANGITIS DOES NOT AFFECT POSTPROCEDURAL COMPLICATION RATES Arvid Gustafsson, SE

USEFULNESS OF DIRECT PERORAL CHOLANGIOSCOPY USING A MULTIBENDING ULTRASLIM ENDOSCOPE FOR THE MANAGEMENT OF INTRAHEPATIC BILE DUCT **LESIONS**

Won Myung Lee, KR

EFFICACY AND SAFETY OF DIGITAL SINGLE-OPERATOR VIDEO CHOLANGIOSCOPY IN PATIENTS WITH PRIMARY **SCLEROSING CHOLANGITIS**

Arne Bokemeyer, DE

MULTICENTRIC AND RETROSPECTIVE STUDY ON THE **EFFICACY AND SAFETY OF BILIARY STENTS IN PATIENTS** WITH NEOPLASTIC STENOSIS OF THE COMMON BILE **DUCT (NEOSTENT)**

Cecilia Binda, IT

OUTCOMES OF MINOR VERSUS MAJOR PAPILLA RENDEZ-VOUS FOR EUS-GUIDED PANCREATIC DUCT DRAINAGE Michiel Bronswijk, BE

COMPARISON OF ADVANCED ENDOSCOPIC RETROGRADE CHOLANGIO-PANCREATOGRAPHY TECHNIQUES IN PATIENTS WITH SURGICALLY ALTERED ANATOMY: A SYSTEMATIC REVIEW AND META-ANALYSIS ♥ Apostolis Papaefthymiou, GR

Moderated Poster

15:00 - 16:00 Poster Stage 3 Epidemiology in GI disease Chairs: Rupa Banerjee, IN Fabiana Zingone, IT

LONG-TERM OUTCOMES OF VEDOLIZUMAB IN **INFLAMMATORY BOWEL DISEASE - THE SWEDISH** PROSPECTIVE MULTICENTRE SVEAH EXTENSION STUDY Isabella Visuri, SE

MORTALITY IN PATIENTS WITH INFLAMMATORY BOWEL **DISEASE: RESULTS FROM A NORWEGIAN INCEPTION** COHORT (THE IBSEN STUDY) AFTER 30 YEARS OF FOLLOW-

LONG-TERM EFFECT OF APPENDECTOMY ON **CLOSTRIDIOIDES DIFFICILE INFECTION RISK: A** POPULATION-BASED PROPENSITY SCORE ANALYSIS Ho Shing Louis Lau, HK

HEALTH-RELATED QUALITY OF LIFE IN A PEDIATRIC POPULATION AFFECTED BY INFLAMMATORY BOWEL DISEASE. A SEGHNP MULTICENTER STUDY (SPANISH SOCIETY OF PEDIATRIC GASTROENTEROLOGY, **HEPATOLOGY AND NUTRITION)**

Marta Velasco Rodríguez-Belvís, ES

15:24 - 15:30

LONG-TERM TRENDS IN TARGETED THERAPIES USAGE IN INFLAMMATORY BOWEL DISEASE: TRENDY STUDY OF **ENEIDA**

Celia Gomez Labrador, ES

LONG-TERM RESECTIVE AND PERIANAL SURGERY RATES IN CROHN'S DISEASE OVER DIFFERENT ERAS - A POPULATION-BASED STUDY FROM WESTERN HUNGARY BETWEEN 1977-2020, DATA FROM THE VESZPREM **COUNTY COHORT**

Lorant Gonczi, HU

THE SOCIOECONOMIC IMPACT OF IRRITABLE BOWEL SYNDROME: AN ANALYSIS OF DIRECT AND INDIRECT **HEALTHCARE COSTS IN THE NETHERLANDS**

Mhma Bosman, NL

FAVOURABLE FIRST YEAR REMISSION RATES AMONG PATIENTS WITH NEWLY DIAGNOSED CROHN'S DISEASE: DATA FROM A REAL-WORLD PROSPECTIVE INCEPTION **COHORT**

Henit Yanai, IL

15:48 - 15:54

LONG TERM OUTCOMES IN OFFSPRING FROM MOTHERS WITH INFLAMMATORY BOWEL DISEASE: A NATIONWIDE POPULATION-BASED STUDY IN KOREA

PATTERNS OF CORTICOSTEROID EXPOSURE AND EXCESS IN INFLAMMATORY BOWEL DISEASE: RESULTS FROM THE DETERMINANTS, INCIDENCE AND CONSEQUENCES OF CORTICOSTEROID EXCESS (DICE) ONLINE MONITORING **TOOL**

John Wye, GB

Moderated Poster

15:00 - 16:00 Poster Stage 4 **Motility disorders**

Chairs: Daniel Sifrim, GB

LONG-TERM OUTCOMES OF PER-ORAL ENDOSCOPIC MYOTOMY (POEM) IN CHILDREN WITH ACHALASIA: A SYSTEMATIC REVIEW AND META-ANALYSIS Zaheer Nabi, IN

ROLE OF THE STRAIGHT LEG RAISE MANEUVER IN IMPROVING THE DIAGNOSTIC YIELD OF HIGH-**RESOLUTION MANOMETRY: A PROSPECTIVE MULTICENTER STUDY**

Stefano Siboni, IT

LONG-TERM RESULTS OF ENDOSCOPIC PYLOROMYOTOMY (G-POEM) IN THE TREATMENT OF REFRACTORY GASTROPARESIS: A SINGLE-CENTER **EXPERIENCE**

Kristina Hugova, CZ

LONG-TERM EFFICACY AND GASTROESOPHAGEAL REFLUX DISEASE AFTER ESOPHAGEAL PERORAL ENDOSCOPIC MYOTOMY (POEM): A PROSPECTIVE STUDY WITH 5-YEAR **OBJECTIVE FOLLOW-UP**

Edoardo Vespa, IT

79 / 131

NO INCREASE IN OESOPHAGEAL DYSMOTILITY OR HIATUS HERNIAS IN PATIENTS WITH HYPERMOBILITY SPECTRUM DISORDERS AND DYSPHAGIA COMPARED TO NON-HYPERMOBILE CONTROLS: A TWO-CENTRE CASE-**CONTROL STUDY**

Humayra Abdul-Razakq, GB

A RANDOMIZED CLINICAL TRIAL ON THE EFFECT OF TWO WEEKS OF TREATMENT WITH CAPSAICIN IN OLDER PATIENTS WITH OROPHARYNGEAL DYSPHAGIA Noemí Tomsen, ES

LONG TERM COMPREHENSIVE ANALYSIS OF GASTROESOPHAGEAL REFLUX AFTER POEM Dagmar Drazilova, CZ

NUCLEAR MAGNETIC RESONANCE SPECTROSCOPY METABOLOMICS INDICATE THAT KETOTIC-LIKE STATE IN PATIENTS WITH UNTREATED ACHALASIA REVERSES **AFTER POEM**

Martin Ďuriček, SK

RANDOMISED CLINICAL TRIAL: COMPARISON OF TEGOPRAZAN AND LANSOPRAZOLE FOR THE MAINTENANCE THERAPY IN HEALED EROSIVE **ESOPHAGITIS**

Hyun Min Kim, KR

THE IMPACT OF CHICAGO CLASSIFICATION VERSION 4.0: REDEFINING FUNCTIONALLY-RELEVANT ESOPHAGO-**GASTRIC JUNCTION OUTFLOW OBSTRUCTION** Marcella Pesce, IT

Moderated Poster

15:00 - 16:00 Poster Stage 5 **Education in GI**

EVALUATION OF A VIRTUAL REALITY BASED SOFTWARE FOR TEACHING MEDICAL STUDENTS ABOUT PANCREATIC CANCER

Alexander Hann, DE

MULTI-MODAL EVALUATION OF THE EAST MIDLANDS GI WEBINAR SERIES: A TRAINEE-LED INNOVATION BORN **OUT OF ADVERSITY**

Mohamed G. Shiha, GB

EDUCATION NEEDS IN DIAGNOSING RARE DISEASES IN GASTROENTEROLOGY/HEPATOLOGY PRACTICE: A **CLINICIAN SURVEY**

S Christy Rohani-Montez, GB

15:18 - 15:24

INFORMED CONSENT IN ENDOSCOPY: READ, **UNDERSTOOD OR MERELY SIGNED?**

Paula Sousa, PT

THE ERGONOMICS OF SOUTH EAST ASIAN WOMEN IN GASTROENTEROLOGY ENDOSCOPY, A TERTIARY CARE STUDY-PAKISTAN

Farhana Kayani, PK

ENDOFUTURE-STRATEGIES FROM CIVIL AVIATION FOR OPTIMIZED TEAMWORK AND COMMUNICATION IN INTERVENTIONAL ENDOSCOPY

Benjamin Walter, DE

EFFECT OF GRAPHICAL ABSTRACTS ON CITATIONS AND SOCIAL MEDIA EXPOSURE IN GASTROENTEROLOGY & HEPATOLOGY CATEGORY JOURNAL Yohan Kim, KR

INTERPROFESSIONAL COLLABORATION BETWEEN PHYSICIANS, NURSES, AND PHARMACISTS IMPROVES MEDICAL AND ECONOMIC OUTCOMES IN AN INTENSIVE CARE UNIT WITH A FOCUS ON GASTROENTEROLOGY Stephan Schmid, DE

SATISFACTION RATES OF PATIENTS TREATED ON THE INTERPROFESSIONAL TRAINING WARD REGENSBURG (A-STAR) ARE EXCELLENT - A PROSPECTIVE STUDY Sophie Schlosser, DE

15:54 - 16:00

WHO WILL EXCEL IN ADVANCED ENDOSCOPY? A STUDY ASSESSING EXPERTS' CRITERIA AND PERCEPTIONS REGARDING THE SELECTION OF ERCP AND EUS **TRAINEES**

Sara Teles de Campos, PT

16:00 - 16:30 TV Studio **UEG** Week: Digging deeper Chairs: Federico Cabitza, IT Cesare Hassan, IT Prateek Sharma, US Q+A 🔳 LIVE

Session 16:30 - 17:30 A7/8 **Best of DDW** Chairs: Helena Cortez-Pinto, PT John M. Carethers, US Q+A 🔳 LIVE

Clinical Guidelines Shahnaz Sultan, US

Precision Nutrition Andrew T. Chan, US

Upper GI Tract Rhonda Souza, US

GI Oncology

John Inadomi, US

Panel discussion

Session

16:30 - 17:30

Α1

Never waste a good disaster (Lower GI) Chairs: Alessandro Armuzzi, IT

Roel Hompes, NL

Q+A • LIVE

What I regretted most in treatment of early rectal cancer

Georg Kähler, DE

What I regretted most in treatment of early rectal cancer

Antonino Spinelli, IT

Q&A

What I regretted most in IBD treatment Iris Dotan, IL

What I regretted most in IBD treatment Ailsa L Hart, GB

0&A

What I regretted most in a patient with abdominal pain

Hans Törnblom, SE

What I regretted most in a patient with abdominal pain

Sanne ME Engelen, NL

Q&A

Session

16.30 - 17.30 What's new in 2022? IBD Chairs: Matthieu Allez, FR

Joana Torres, PT

Q+A ILIVE

Δ2

80 / 131

■ Audience Voting CASE Case-Based LIVE Live Stream Q+A Question & Answer ■ Recorded Session



Upcoming next best therapeutic option for IBD Tim Raine, GB

AI in ulcerative colitis Raf Bisschops, BE

Personalised therapy of IBD: Already clinical practice? Britta Siegmund, DE

Session

16:30 - 17:30

Crash Course: When to do EUS and EUS-FNA in pancreatic

Chairs: Livia Archibugi, IT Albrecht Neesse, DE

Q+A I LIVE

When does EUS help to guide decision making? Marianna Arvanitakis, BE

What would prevent up-front surgery? Güralp Onur Ceyhan, DE

EUS-FNA/FNB: ROSE, MOSE, needle type - what matters most?

Marianna Signoretti, IT

Panel Discussion

Session

16:30 - 17:30

Emerging perspectives in non-alcholic fatty liver disease (NAFLD/NASH)

Chairs: Salvatore Petta, IT Jessica Zucman-Rossi, FR

Q+A I LIVE

Identification of at risk patients and referal: Models of care

Emmanuel Tsochatzis, GB

Defining the right patient for pharmacotherapy Sven Francque, BE

81 / 131

Complications in end-stage NAFLD Jörn Schattenberg, DE

Session

16:30 - 17:30 **Nutrition and HPB**

Chairs: Johanna Laukkarinen, FI

Ewa Malecka-Wojciesko, PL

Q+A • LIVE

В9

Does nutrition improve long-term outcome in chronic pancreatitis?

Juan Enrique Dominguez-Munoz, ES

Recent advances in the diagnosis and management of early alcohol-related liver disease: And where to go next? ▼

Maja Thiele, DK

Assessment and management of the nutritional status in cirrhosis.

Shira Zelber-Sagi, IL

Abstract-based Session

16:30 - 17:30 Strauss 1 Detection and characterisation of colorectal neoplasia

Chairs: Marcus Hollenbach, DE

Q+A • LIVE

REAL-WORLD EFFECTIVENESS AND SAFETY OF THE 1L POLYETHYLENE GLYCOL + ASCORBIC ACID BOWEL PREPARATION FOR COLONOSCOPY IN THE LARGEST TO DATE RETROSPECTIVE, MULTI-CENTRE, OBSERVATIONAL STUDY

Jose Miguel Esteban López-Jamar, ES

OPTICAL DIAGNOSIS OF POLYPS <10MM AND IMPACT ON SURVEILLANCE INTERVAL (DISCARD3) Ahmir Ahmad, GB

INTRODUCTION AND PRELIMINARY CLINICAL **EVALUATION OF NOVEL ENDOSCOPE WITH PINPOINT** LASER TECHNOLOGY FOR ADEQUATE SIZE ESTIMATION OF COLON LESIONS

Helmut Neumann, DE

LINKED-COLOR IMAGING IMPROVES ADENOMA AND SERRATED LESION DETECTION VERSUS WHITE-LIGHT IMAGING ON SCREENING AND SURVEILLANCE COLONOSCOPY (ATLAS TRIAL): AN INTERNATIONAL, PARALLEL RANDOMIZED CONTROLLED TRIAL Yen-Nien Chen, TW

USEFULNESS OF MAGNIFYING ENDOSCOPY AND ENDOCYTOSCOPY IN THE OBSERVATION OF DEPRESSED TYPE COLORECTAL CANCERS

Shinei Kudo, JP

Session 16:30 - 17:30 Strauss 2 Gastroparesis: All the aces up my sleeve! Chairs: Maura Corsetti, GB Jan Tack, BE

BA Q+A ● LIVE

Diet: A way out of gastroparesis Stine Störsrud, SE

Drugs: What really works in gastroparesis

Adam Donald Farmer, GB

GPOEM: Ready for prime time?

Jan Martinek, CZ

16:30 - 17:30 Strauss 3

Where basic scientists meet clinicians: Are drugs friends or enemies?

Chairs: Juozas Kupcinskas, LT Magnus Simrén, SE

Q+A I LIVE

Pathogenesis of side-effects of PPI Annemieke Smet, BE

Clinical impact of PPI toxicity in daily routine Christian Schulz, DE

Q&A

Peripheral mechanism of action of neuromodulators in FD 🖼

Lukas Van Oudenhove, BE

Clinical use of neuromodulators in FD Lin Chang, US

Q&A

Abstract-based Session

Lehar 2 16.30 - 17.30Imaging and monitoring in GI disease

Q+A O LIVE

EARLY REDUCTION OF BOWEL WALL THICKNESS BY TRANSPERINEAL ULTRASONOGRAPHY PREDICTS **BIOLOGICS-INDUCED DEEP REMISSION IN ULCERATIVE COLITIS**

Shintaro Sagami, JP

DEVELOPMENT AND VALIDATION OF A DEDICATED SCORE TO ASSESS TRANSMURAL RESPONSE AND TRANSMURAL HEALING IN PATIENTS WITH CROHN'S DISEASE

Anthony Buisson, FR

INTESTINAL ULTRASOUND AT IBD DIAGNOSIS PREDICTS MAJOR DISEASE EVENTS - A COPENHAGEN IBD COHORT STUDY ♥

Gorm Madsen, DK

EUS-GUIDED FINE-NEEDLE BIOPSY OF SOLID LESIONS WITH OR WITHOUT MACROSCOPIC ON-SITE EVALUATION (MOSE): A RANDOMIZED CONTROLLED TRIAL

Benedetto Pio Mangiavillano, IT

SAFETY AND EFFICACY OF ENDOSCOPIC ULTRASOUND-GUIDED RADIOFREOUENCY ABLATION FOR PANCREATIC NEOPLASMS - A 2-YEAR RETROSPECTIVE FRENCH **MULTICENTER STUDY**

Bertrand Napoléon, FR

16:30 - 17:30

Update in coeliac disease Chairs: Detlef Schuppan, DE

Q+A • LIVE

Lehar 3

EARLY DIAGNOSIS OF COELIAC DISEASE BY CASE-FINDING AT THE PREVENTIVE YOUTH HEALTH CARE CENTRES IN THE NETHERLANDS (GLUTENSCREEN)

THE EFFECT OF A GLUTEN FREE DIET ON FATIGUE IN CELIAC DISEASE - A PROSPECTIVE CONTROLLED STUDY Berit Mære Skjellerudsveen, NO

'TO BLOCK' OR 'NOT TO BLOCK': THE QUESTION OF ANGIOTENSIN RECEPTOR BLOCKER (ARBS) DISCONTINUATION IN COELIAC DISEASE 😌 Eileen Shannon, IE

NO ADDED BENEFIT OF VITAMIN-D SUPPLEMENTATION OVER AND ABOVE GLUTEN-FREE DIET IN NEWLY DIAGNOSED CELIAC DISEASE PATIENTS WITH BASELINE VITAMIN-D DEFICIENCY: A RANDOMIZED CONTROLLED TRIAL

Jahnvi Dhar, IN

LATIGLUTENASE - AN EFFECTIVE ORAL THERAPY IN DEVELOPMENT FOR THE TREATMENT OF CELIAC DISEASE: **EXPLORING THE BENEFITS AND CHALLENGES OF** ADMINISTERING AND MEASURING GLUTEN IN A CLINICAL TRIAL SETTING

Jennifer Sealey Voyksner, US

82 / 131

■ Audience Voting CASE Case-Based LIVE Live Stream Q+A Question & Answer ■ Recorded Session

🚇 Debate 🛮 🖟 Tandem Talk 😂 National Scholar 📳 Top Abstract Prize 🐱 Rising Star



Abstract-based Session

16:30 - 17:30 Lehar 4 Mechanisms of inflammation Chairs: Bram Verstockt, BE

Q+A 🔳 LIVE

ROLE OF P2X7 RECEPTOR IN INTESTINAL FIBROSIS OF CROHN'S DISEASE PATIENTS

Lluis Lis-López, ES

TRYPTOPHAN METABOLITE CHANGES WITH DIET-INDUCED REMISSION IN PEDIATRIC CROHN'S DISEASE Mohammed Ghiboub, NL

16:54 - 17:06

MICROBIAL SIGNALS AND HOST SENSING CONTROL METABOLIC INJURY IN THE INTESTINAL EPITHELIUM Doriane Aguanno, DE

CIRCULATING INFLAMMATORY PROTEIN AND CELLULAR PROFILES AT TIME OF DIAGNOSIS CLASSIFY INFLAMMATORY BOWEL DISEASE PATIENTS ACCORDING TO THEIR UNDERLYING IMMUNE RESPONSE AND **CLINICAL DISEASE COURSE**

Maud Heredia, NL

HLA-DR⁺CD38⁺ EFFECTOR T HELPER CELLS DISTINGUISH CROHN'S DISEASE-ASSOCIATED PERIANAL FISTULAS FROM CRYPTOGLANDULAR FISTULAS Laura F. Ouboter, NL

Moderated Poster

16:30 - 17:30 Poster Stage 1 Cirrhosis and transplantation

Chairs: Ahad Eshraghian, IR

THROMBOELASTOGRAPHIC EVALUATION OF FACTORS AFFECTING COAGULATION STATUS OF CHILDREN WITH DECOMPENSATED CHRONIC LIVER DISEASE AND SEPSIS Vignesh Vinayagamoorthy, IN

PREVALENCE AND FACTORS ASSOCIATED WITH MINIMAL HEPATIC ENCEPHALOPATHY

Ameny Neji, TN

THE ALPHA-1 ANTITRYPSIN PI*Z ALLELE INDEPENDENTLY PREDICTS LIVER TRANSPLANTATION/DEATH IN ACLD **PATIENTS**

Lorenz Balcar, AT

COMPARISON OF INPATIENT OUTCOMES IN PATIENTS WITH HEPATITIS B, HEPATITIS C, AND HEPATITIS B AND C **CO-INFECTION IN PATIENTS WITH LIVER CIRRHOSIS** Rahul Pamarthy, US

PROTOCOL LIVER BIOPSY AFTER LIVER TRANSPLANTATION - IMPACT ON GRAFT SURVIVAL

Ville Liukkonen, FI

CARVEDILOL INDUCES HIGHER HVPG RESPONSE RATES AND IS ASSOCIATED WITH LOWER RATES OF VARICEAL REBLEEDING THAN PROPRANOLOL IN SECONDARY PROPHYLAXIS OF PORTAL HYPERTENSION - A RETROSPECTIVE COHORT STUDY

Mathias Jachs, AT

THE P53 FAMILY OF PROTEINS IN BACTERIAL DEFENSE - A **NOVEL PATHOMECHANISM OF SPONTANEOUS** PERITONEAL PERITONITIS

Carina Steindl, DE

CLINICAL AND PROGNOSTIC CHARACTERIZATION OF THE PATTERNS OF DECOMPENSATION OF LIVER CIRRHOSIS Valeria Calvino, IT

17:18 - 17:24

IMPACT OF CARDIOVASCULAR DISEASE ON TRANSPLANT CANDIDACY AND MORTALITY DURING LIVER TRANSPLANT **EVALUATION IN A US CENTER WITH HIGHEST NATIONAL OBESITY PREVALENCE**

Nimy John, US

17:24 - 17:30

BENEFICIAL EFFECTS OF ALBUMIN TREATMENT ON CIRCULATING ALBUMIN PROPERTIES, CLINICAL, LABORATORY FINDINGS AND MORTALITY RATE IN PATIENTS WITH DECOMPENSATED LIVER CIRRHOSIS Marina Maevskaya, RU

Moderated Poster

16:30 - 17:30

Poster Stage 2

Small bowel and imaging Chairs: Cristiano Spada, IT Abraham (Rami) Eliakim, IL

DIAGNOSTIC YIELD AND THERAPEUTIC SUCCESS IN MOTORIZED SPIRAL ENTEROSCOPY VS DOUBLE-BALLOON **ENTEROSCOPY - A PROPENSITY SCORE MATCHING** ANALYSIS ↔

Kim Wei Lim, SG

MANAGING FDG-PET/CTINCIDENTAL UPTAKE IN **GASTROINTESTINAL TRACT: IS IT WORTH TO INVESTIGATE?**

Luís Correia Gomes, PT

ULCERATION IS AN INDEPENDENT RISK FACTOR FOR RESTENOSIS AFTER ENDOSCOPIC BALLOON DILATION FOR CROHN'S DISEASE-RELATED SMALL BOWEL **STRICTURES**

Ulzii Dashnyam, JP

83 / 131

■ Audience Voting CASE Case-Based LIVE Live Stream Q+A Question & Answer ■ Recorded Session

DO FAECAL AND SERUM BIOMARKERS PREDICT SMALL **BOWEL CROHN'S DISEASE ON CAPSULE ENDOSCOPY?** Mohamed G. Shiha, GB

16:54 - 17:00

ORALLY ADMINISTERED PEPPERMINT OIL SOLUTION AS AN AID TO PREVENT DELAYED GASTRIC EMPTYING IN **CAPSULE ENDOSCOPY**

Fintan O'Hara, IE

DEEP LEARNING AND DEVICE-ASSISTED ENTEROSCOPY: **AUTOMATIC DETECTION OF PLEOMORPHIC GASTROINTESTINAL LESIONS IN DEVICE-ASSISTED** ENTEROSCOPY USING CONVOLUTIONAL NEURAL **NETWORKS**

Miguel Jose Mascarenhas Saraiva, PT

AUTOMATIC DETECTION OF SMALL BOWEL PROTRUDING LESION IN DOUBLE-BALLOON ENTEROSCOPY USING A CONVOLUTIONAL NEURAL NETWORK: A PROOF-OF-**CONCEPT STUDY**

Tiago Ribeiro, PT

ENHANCED BETA CELL FUNCTION AND IMPROVED INSULIN SENSITIVITY AFTER REVITA® DMR IN PATIENTS WITH T2D

Celine B. E. Busch, NL

THE THICKNESS OF GASTROINTESTINAL WALL LAYERS MEASURED WITH ULTRASONOGRAPHY PREDICTS CLINICAL ENDPOINTS IN CROHN'S DISEASE Kim Nylund, NO

Moderated Poster

16:30 - 17:30Poster Stage 3 Mechanisms in lower GI disease I

Chairs: Florian Rieder, US Mathieu Uzzan, FR

PROTECTIVE EFFECTS OF SACCHAROMYCES BOULARDII CNCM I-745 IN AN EXPERIMENTAL MODEL OF NSAID-INDUCED ENTEROPATHY

Emmanuelle Simon O'brien, FR

EFFECTS OF SACCHAROMYCES BOULARDII CNCM 1-745 ON **GUT DYSBIOSIS AND ALTERED EPITHELIAL BARRIER** INTEGRITY IN A MURINE MODEL OF NONSTEROIDAL ANTI-INFLAMMATORY DRUG-INDUCED ENTEROPATHY Matteo Fornai, IT

EFFECT OF OLD AGE ON THE SUBPOPULATIONS OF ENTERIC GLIAL CELLS IN HUMAN DESCENDING COLON Nicholas Baidoo, GB

HIGH INTESTINAL SECRETORY LEUKOCYTE PROTEASE INHIBITOR EXPRESSION CORRELATES WITH ABUNDANT **NEUTROPHILIC INFLAMMATION AND IDENTIFIES** INFLAMMATORY BOWEL DISEASE PATIENTS WITH A STRONG IL-17 RESPONSE

Beatriz Calado, NL

SEROLOGICAL BIOMARKERS OF TYPE I, III, AND IV COLLAGEN TURNOVER ARE ASSOCIATED WITH THE PRESENCE AND FUTURE PROGRESSION OF STRICTURING AND PENETRATING CROHN'S DISEASE

Arno R. Bourgonje, NL

EOSINOPHILS IN COLONIC DIVERTICULAR DISEASE Raquel Cameron, AU

UNDERSTANDING THE IMPACT OF PREVIOUS TNF-A INHIBITORS ON VEDOLIZUMAB RESPONSE IN PATIENTS WITH ULCERATIVE COLITIS AND CROHN'S DISEASE USING SYSTEMATIC REVIEW AND GENE EXPRESSION DATA Bernat Regí, ES

EPITHELIAL CGAS/STING GUIDES DNA DAMAGE-DRIVEN STEM CELL FUNCTION AND PROTECTS FROM INTESTINAL **CARCINOGENESIS**

Hang Xiang, DE

17:18 - 17:24

TRANSFORMING GROWTH FACTOR BETA SIGNALING IN CANCER-ASSOCIATED FIBROBLASTS DRIVES A HEPATIC, GP130 DEPENDENT PRO-METASTATIC INFLAMMATORY PROGRAM IN CMS4 TYPE COLORECTAL CANCER Lukas Hawinkels, NL

Moderated Poster

16:30 - 17:30 Poster Stage 4 H. pylori

Chairs: Theodore Rokkas, GR Gianluca Ianiro, IT

EFFECTIVENESS OF COMBINED APPLICATION OF NON-CYTOTOXIC SILVER AND COPPER NANOPARTICLES WITH LOW-FREQUENCY ULTRASOUND AGAINST HELICOBACTER **PYLORI**

Petro Myronov, UA

REAL-TIME ASSESSMENT OF H. PYLORI GASTRITIS GUIDED BY ENDOFASTER: A PROSPECTIVE COHORT STUDY Riccardo Vasapolli, DE

THE NOTCH PATHWAY TRANSCRIPTION FACTOR HES1 REGULATES EXPRESSION OF THE PRO-INFLAMMATORY CYTOKINE IL-8 DURING H. PYLORI INFECTION Rebecca FitzGerald, IE

TIME COURSE OF ANTI-PARIETAL CELL ANTIBODIES IN **AUTOIMMUNE ATROPHIC GASTRITIS: A PROSPECTIVE**

Laura Conti, IT

THE ROLE OF DOPEY1 IN THE PATHOGENESIS OF HELICOBACTER PYLORI INFECTION

THE EFFICACY AND SAFETY OF THERAPEUTIC REGIMENS FOR ERADICATION OF HELICOBACTER PYLORI IN CHINA: A SYSTEMATIC REVIEW AND NETWORK META- ANALYSIS Fang Zhou, CN

EFFECT OF PROBIOTICS ON GASTROINTESTINAL MICROBIOTA AFTER HELICOBACTER PYLORI ERADICATION: A MULTICENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED TRIAL

INCREASED INCIDENCE OF GASTROINTESTINAL MALIGNANCIES AFTER ERADICATION THERAPY FOR HELICOBACTER PYLORI Anna Nieminen, Fl

Moderated Poster

16:30 - 17:30 Poster Stage 5 **Endoscopy and GI surgery** Chairs: Mahdi Al-Taher, NL

SEGMENTAL VS TOTAL COLECTOMY FOR CROHN'S DISEASE OF THE COLON IN THE BIOLOGIC ERA. RESULTS FROM THE SCOTCH INTERNATIONAL, MULTICENTRIC **STUDY**

Gianluca Pellino, IT

ENDOSCOPIC GASTROPLASTY: TECHNICAL ASPECTS OF THREE DIFFERENT TECHNIQUES FROM A PROSPECTIVE, SINGLE CENTER, RANDOMIZED OBSERVATIONAL STUDY Salvatore Francesco Vadalà di Prampero, IT

COMPARISON BETWEEN ROBOT ASSISTED ESOPHAGECTOMY AND THORACOSCOPIC ESOPHAGECTOMY

Yusuke Taniyama, JP

MP194 16:48 - 16:54

MOTORIZED SPIRAL ENTEROSCOPY IN PATIENTS WITH PRIOR ABDOMINAL SURGERY: A PROSPECTIVE MULTICENTER OBSERVATIONAL STUDY Antonio Giordano, ES

16:54 - 17:00

DISEASE COURSE AND TREATMENT OUTCOMES OF CROHN'S DISEASE PATIENTS WITH EARLY OR LATE SURGERY: A DANISH NATIONWIDE COHORT STUDY FROM 1997 TO 2015

Melek-Zahra Sarikaya, DK

THE ROLE OF RECTAL EUS-FNA AND FNB IN PERIRECTAL UNDEFINED LESIONS IN PATIENTS WITH A HISTORY OF **RECTAL AND PERIRECTAL NEOPLASIA**

Danilo Paduano, IT

EVALUATION OF THE IDENTIFICATION FOR GASTRIC CANCER BY NEAR-INFRARED HYPERSPECTRAL IMAGING Tomohiro Mitsui, JP

UTILITY AND LONG-TERM PROGNOSIS OF ENDOSCOPIC BALLOON DILATION IN PATIENTS WITH CROHN'S DISEASE AND 5 OR MORE SMALL INTESTINAL STRICTURES Jun Owada, JP

INFECTED CHRONIC ANAL FISSURES: TECHNICAL PARTICULARITIES AND EFFECTIVENESS OF SURGICAL **TREATMENT**

Jihane Benass, MA

18:00 - 19:30 A7/8 **Opening Session Part II** Chairs: Helena Cortez-Pinto, PT Julia Mayerle, DE

A Q+A O LIVE

LONGITUDINAL CHANGES IN THE GUT MICROBIOME IN RESPONSE TO IMMUNE CHECKPOINT BLOCKADE Johannes R. Björk, NL

A RANDOMIZED CONTROLLED PHASE 3 TRIAL COMPARING ORAL PREDNISOLONE ADMINISTRATION AND LOCAL TRIAMCINOLONE INJECTION THERAPY FOR THE PREVENTION OF ESOPHAGEAL STRICTURE AFTER ENDOSCOPIC SUBMUCOSAL DISSECTION, JCOG1217 Masaki Tanaka, JP

Propofol sedation for GI-procedures: Who should get it, who should give it? 🖼

Eva Rivas, ES Paul Fockens, NL

Presidential address Helena Cortez-Pinto, PT

HELICOBACTER PYLORI ERADICATION ASPIRIN TRIAL (HEAT): PRIMARY PREVENTION OF UPPER **GASTROINTESTINAL ULCER BLEEDING EVALUATED IN A** LARGE SCALE TRIAL IN UK PRIMARY CARE

Christopher John Hawkey, GB

Laudation UEG Lifetime Achievement Awardee Patrizia Burra, IT

UEG Lifetime Achievement Award

Michael Manns, DE

SYNERGIC CROSSTALK BETWEEN INTRATUMORAL NERVES AND MYELOID DERIVED SUPPRESSOR CELLS IN PANCREATIC CANCER VIA NEURONAL-DERIVED

Carmen Mota Reyes, DE

Late Breaking Abstracts

18:00 - 19:00 A1 Late Breaking abstracts I

Session

18:00 - 19:00

IBD therapy: Lessons from paediatric patients and real world data

Chairs: Hankje Escher, NL Joana Torres, PT

Q+A O LIVE

Effective use of dietary therapy in IBD care Richard K Russell, GB

Timing of biological initiation: Lessons learned from paediatric IBD cohorts

Lissy de Ridder, NL

Timing of biological initiation: Lessons learned from adult IBD cohorts

Tim Raine, GB

Q&A

Risk and benefit of treatment in IBD: From real world data to robust real world evidence

Julien Kirchgesner, FR

Expert Encore

18:00 - 19:30

Pancreatic mass

Chairs: Marianna Signoretti, IT

Jean-Luc Van Laethem, BE

The role of imaging to determine etiology to stage a pancreatic mass Wolfgang Schima, AT

Borderline resectable pancreatic cancer: No time for neoadjuvant treatment (surgical view)

Elena Rangelova, SE

Borderline resectable pancreatic cancer: Prime time for neoadjuvant treatment (oncologist view)

Thomas Seufferlein, DE

18:34 - 18:40

Q&A

Pancreatic cancer: Advances in medical therapy

Panel Discussion

Expert Encore

18:00 - 19:30

Challenges in small bowel-GI bleeding

Chairs: Georg Braun, DE

Edward J Despott, GB

Q+A O LIVE

Α9

Diagnosis and localisation of the bleeding Cristina Carretero, ES

Medical treatment and outcome: Are we always successful?

Cristiano Spada, IT

Endoscopy, radiology or surgery for treatment: What's the ideal combination?

Marianna Arvanitakis, BE

Panel Discussion

Session

18:00 - 19:00

Strauss 1

Endoscopy and pathology: What's new in 2022?

Chairs: Mario Dinis-Ribeiro, PT Peter Malfertheiner, DE

Q+A • LIVE

Polyps of the upper GI tract: Always neoplastic? Roger M. Feakins, GB

Precancerous conditions of the stomach Alexander Link, DE

Drug induced damage in the upper GI tract Ann Driessen, BE

А3

Q+A O LIVE

Abstract-based Session

18:00 - 19:00 Strauss 2 Current trends in H. pylori diagnostics

Chairs: Francis Mégraud, FR Mohamed Alboraie, EG

Q+A OLIVE

ISSUES OF HERPESVIRUS LESIONS IN PATIENTS WITH **HELICOBACTER PYLORI**

Gulustan Babayeva, AZ

HELICOBACTER PYLORI INFECTION INDUCES FERROPTOSIS IN GASTRIC EPITHELIAL CELLS

18:24 - 18:36

A RANDOMIZED, DOUBLE-BLIND, PHASE 3 STUDY TO EVALUATE THE EFFICACY AND SAFETY OF VONOPRAZAN-BASED VERSUS ESOMEPRAZOLE-BASED BISMUTH-CONTAINING QUADRUPLE THERAPY FOR THE **ERADICATION OF HELICOBACTER PYLORI INFECTION IN CHINA**

Fang Zhou, CN

EMPIRICAL FIRST-LINE TREATMENT USE AND EFFECTIVENESS TRENDS IN EUROPE IN THE PERIOD 2013-2021: RESULTS FROM THE EUROPEAN REGISTRY ON H. PYLORI MANAGEMENT (HP-EUREG)

Olga Perez Nyssen, ES

HELICOBACTER PYLORIDIAGNOSTIC TESTS USED IN 35.000 PATIENTS IN EUROPE: RESULTS FROM THE EUROPEAN REGISTRY ON H. PYLORIMANAGEMENT (HP-EUREG) Natalia Garcia Morales, ES

Expert Encore

18:00 - 19:30 Strauss 3

Personalised medicine for oesophageal neoplasia Chairs: Raf Bisschops, BE Prateek Sharma, US

Q+A I LIVE

Tailoring cancer risk in oesophageal cancer Sheila Krishnadath, BE

Tailored treatment for Barrett Oesophagus Alessandro Repici, IT

Medical therapy for locally advanced cancer Tamara Matysiak-Budnik, FR

Panel Discussion

Abstract-based Session

18:00 - 19:00

Diagnosis and treatment of functional lower GI disease Chairs: Vincenzo Stanghellini, IT Chloé Melchior, FR

Q+A 🔳 LIVE

SMALL BOWEL DYSMOTILITY: DIAGNOSTIC POWER OF HIGH RESOLUTION MANOMETRY Luis Alcala, ES

18:12 - 18:24

SYMPTOMS AND RESPONSE TO MRI ASSESSED DISTENSION FOLLOWING MACROGOL STIMULATION IN FUNCTIONAL CONSTIPATION AND IRRITABLE BOWEL SYNDROME WITH CONSTIPATION, FOLLOWED BY A RANDOMISED, PLACEBO-CONTROLLED TRIAL OF STIMULATION VS RELAXATION Victoria Wilkinson-Smith, GB

18:24 - 18:36

ELECTROACUPUNCTURE ATTENUATES IRRITABLE BOWEL SYNDROME-ASSOCIATED VISCERAL AND SOMATIC HYPERSENSITIVITY AND CORRELATES WITH THE REGULATORY MECHANISM OF EPAC1-PIEZO2 AXIS

EXPLORING THE EFFECT OF STW 5-II TO TREAT VISCERAL HYPERSENSITIVITY USING RAT MODELS Ramy Ammar, DE

FACTOR ANALYSIS CONFIRMS VALIDITY OF ROME IV CRITERIA FOR MAJOR DISORDERS OF GUT-BRAIN INTERACTION (DGBI) GLOBALLY ACROSS GEOGRAPHICAL REGIONS, AND BY SEX AND AGE GROUPS ♥ Jóhann Hreinsson, SE

Abstract-based Session

18:00 - 19:00 Lehar 3 Quality in endoscopy screening

Chairs: Zohar Levi, IL

Q+A 🔳 LIVE

ENDOSCOPIC DETECTION OF CANCER WITHIN COLORECTAL POLYPS BY YOUNG GI ENDOSCOPISTS: A PRE- AND POST-INTERVENTION ANALYSIS OF 680 **INDIVIDUAL RESPONSES**

Pieter Jan Poortmans, BE

SAFETY INCIDENTS IN ENDOSCOPY: A HUMAN FACTORS **ANALYSIS**

Srivathsan Ravindran, GB

IMPACT OF ENDOSCOPIST ANNUAL PROCEDURE NUMBERS AND WITHDRAWAL TIME ON COLONOSCOPY QUALITY: ANALYSIS OF DATA FROM THE UK NATIONAL ENDOSCOPY DATABASE (NED) ♥

David Beaton, GB

DEVELOPMENT OF ILEAL ADENOMAS AFTER ILEAL POUCH-ANAL ANASTOMOSIS VERSUS END ILEOSTOMY IN PATIENTS WITH FAMILIAL ADENOMATOUS POLYPOSIS Arthur S. Aelvoet, NL

STANDARDIZING THE POSITIVE PREDICTIVE VALUE IN A FIT-BASED COLORECTAL CANCER SCREENING PROGRAM Esther Toes-Zoutendijk, NL

Abstract-based Session

18:00 - 19:00 New insights in IBD Chairs: Carolina Ciacci, IT

Lehar 4

Q+A 🔳 LIVE

A NOVEL BISPECIFIC NANOBODY TARGETING TNF-A AND IL-23 DISPLAYS POTENT ANTI-DISEASE EFFECTS IN DSS-INDUCED COLITIS MODEL

Jiewen Wang, CN

EARLY RESTORATION OF TRYPTOPHAN DEGRADATION IS ASSOCIATED WITH THERAPY RESPONSE IN ULCERATIVE **COLITIS AND DEPENDS ON JAK-STAT SIGNALING** Na-mi Kim, DE

SZN-1326, A WNT MIMETIC, IMPROVED EPITHELIAL HEALING AND DECREASED COLLAGEN DEPOSITION IN A DEXTRAN SULFATE SODIUM-INDUCED COLITIS MOUSE MODEL

Ligin Xie, US

CARD9 IN NEUTROPHILS PROTECTS FROM COLITIS AND CONTROLS MITOCHONDRIAL METABOLISM AND CELL **SURVIVAL**

Camille Danne, FR

REWIRING THE ALTERED TRYPTOPHAN METABOLISM AS A **NOVEL THERAPEUTIC STRATEGY IN INFLAMMATORY BOWEL DISEASES** Chloe Michaudel, FR

Scientific Programme by Day Monday, October 10, 2022

Session

08:00 - 09:00

A7/8

Upper GI bleeding: All for one, one for all! Chairs: Cristina Carretero, ES

Ian Mark Gralnek, IL

Q+A Of LIVE

Epidemiological overview

Angel Lanas, ES

Balancing thrombotic and bleeding risk of antithrombotic therapy

Franco Radaelli, IT

Rescue therapy: Endoscopy, radiology or surgery?

Georg Braun, DE

Advances in Clinical GI & Hepatology Session

08:00 - 09:00 Immunity and intestinal ecosystem

Chairs: Antonio Gasbarrini, IT Juozas Kupcinskas, LT

Q+A • LIVE

Α1

Intestinal immunity and leaky gut

Annemieke Smet, BE

The influence of host immunity on microbial engraftment

Gianluca Ianiro, IT

The role of host immunity in triggering chronic intestinal disorders

Britta Siegmund, DE

Session

08:00 - 09:00

A2

IBD beyond the lumen: Perianal and extraintestinal manifestations

Chairs: Lissy de Ridder, NL Pascal Juillerat, CH

A Q+A LIVE

From antibiotics to stem cells: What can we offer patients with perianal Crohn's disease

Antonino Spinelli, IT

Addressing luminal complications of extra-intestinal therapies (IL-17i and beyond)

Sebastian Zundler, DE

Management of subclinical and clinical overt anaemia in

Stephan Vavricka, CH

Session

08:00 - 09:00

Therapy update: Autoimmune and cholestatic liver

diseases

Chairs: Marina Berenguer, ES Eleonora De Martin, FR

Q+A O LIVE

АЗ

First-line treatment of autoimmune hepatitis Ana Lleo, IT

First-line treatment of PSC/PBC

Autoimmune liver diseases: When everything fails second line treatment

Joost P.H. Drenth, NL

Session

08:00 - 09:00

A9

Colorectal cancer: From surveillance to surgical outcome Chairs: Jean-Luc Van Laethem, BE

Christianne Johanna Buskens, NL

Q+A O LIVE

Endoscopy in patients at high risk of colorectal cancer: Who, when and how?

Michal Filip Kaminski, PL

Paradigm shift in CRC surgery: What comes first? Yves Panis, FR

Short and longterm complications of colorectal surgery Dieter Hahnloser, CH

Abstract-based Session

08:00 - 09:00

Artificial Intelligence for colonoscopy Chairs: Yuichi Mori, NO

Alexander Hann, DE

Q+A 🔳 LIVE

Strauss 1

89 / 131

■ Audience Voting CASE Case-Based LIVE Live Stream Q+A Question & Answer ■ Recorded Session

COMPUTER-ASSISTED DETECTION VERSUS CONVENTIONAL COLONOSCOPY ON DETECTION AND MISS RATES OF PROXIMAL COLONIC LESIONS: A MULTI-CENTRE, RANDOMIZED, TANDEM COLONOSCOPY STUDY

Thomas Ka Luen Lui, HK

PROSPECTIVE VALIDATION STUDY OF A MOBILE PHONE APPLICATION FOR ARTIFICIAL INTELLIGENCE-BASED **EVALUATION OF STOOL SCALE DURING BOWEL** PREPARATION BEFORE COLONOSCOPY

Atsushi Inaba, JP

08:24 - 08:36

ARTIFICIAL INTELLIGENCE- AIDED COLONOSCOPY DOES NOT INCREASE ADENOMA DETECTION RATE IN ROUTINE **CLINICAL PRACTICE**

Uri Kopylov, IL

Today's Science, Tomorrow's Medicine Session

08:00 - 09:00 Strauss 2 **Targeting MYC** Chairs: Roland Rad, DE

Q+A 🔳 LIVE

Myc, PROTACS, Molecular glues in cancer Elmar Wolf, DE

From drugs to clinical trials

RNA vaccines against cancer

Session

08:00 - 09:00 Strauss 3 Small intestine bowel overgrowth: Fact or fiction? Chairs: Giovanni Barbara, IT Jutta Keller, DE

₽ Q+A ■ LIVE

08:00 - 08:10

Who to investigate and how? Breath test? Useless Tim Vanuytsel, BE

08:10 - 08:20

No. breath test is useful! Heinz Florian Hammer, AT

A&Q

90 / 131

Current treatment and treatment pipeline Magnus Simrén, SE

Abstract-based Session

08:00 - 09:00 Biomarker in pancreatic disease Chairs: Albrecht Neesse, DE

Kasper A. Overbeek, NL

Q+A • LIVE

Lehar 2

EXPERTS ENDOSCOPISTS VS. ARTIFICIAL INTELLIGENCE IN THE EVALUATION OF UNDETERMINED BILIARY STRICTURES IN CHOLANGIOSCOPY: A MULTICENTER. BLINDED, NESTED CONTROLLED TRIAL

Jorge Baquerizo-Burgos, EC

ASSOCIATION BETWEEN HYPERTRIGLYCERIDEMIC WAIST PHENOTYPE AND RISK OF ACUTE PANCREATITIS: A NATIONWIDE POPULATION-BASED STUDY

Kwang Hyun Chung, KR

EARLY GUT MICROBIOTA DYSBIOSIS PREDICTS SUBSEQUENT INFECTIOUS COMPLICATIONS IN ACUTE PANCREATITIS: A CROSS-SECTIONAL STUDY

EXTRACELLULAR-VESICLE MICRORNAS CAN BE FOUND IN BILE AND PLASMA EXTRACELLULAR VESICLES AND ARE A SOURCE OF POTENTIAL BIOMARKERS FOR PANCREATICOBILIARY CANCERS

Daniel Liu, GB

METABOLOMIC ANALYSIS OF PANCREATIC CYST FLUID AND PLASMA BY PROTON NUCLEAR MAGNETIC RESONANCE SPECTROSCOPY

Ricardo Diogo Alves Conde, PT

08:00 - 09:00 Eosinophilic esophagitis and GORD

Chairs: Ulrike von Arnim, DE Matteo Ghisa, IT

Q+A O LIVE

Lehar 3

DUPILUMAB IMPROVES CLINICAL, SYMPTOMATIC, HISTOLOGIC, AND ENDOSCOPIC ASPECTS OF EOE, REGARDLESS OF PRIOR SWALLOWED TOPICAL STEROID USE

Arjan Bredenoord, NL

08:12 - 08:24

BUDESONIDE ORODISPERSIBLE TABLETS ARE ABLE TO MAINTAIN CLINICAL, HISTOLOGICAL AND ENDOSCOPIC REMISSION IN ADULT PATIENTS WITH EOSINOPHILIC ESOPHAGITIS: RESULTS FROM THE 96-WEEKS OPEN-LABEL EXTENSION PHASE FOLLOWINGTHE 1-YEAR **DOUBLE-BLIND EOS-2 TRIAL**

Luc Biedermann, CH

EFFICACY OF SWALLOWED TOPICAL CORTICOSTEROIDS FOR EOSINOPHILIC ESOPHAGITIS IN REAL-WORLD PRACTICE: RESULTS FROM THE EOE CONNECT REGISTRY Alfredo J. Lucendo, ES

COMPARED TO HEALTHY SUBJECTS, OESOPHAGEAL MUCOSA FROM PATIENTS WITH GASTRO-OESOPHAGEAL REFLUX DISEASE HAVE INCREASED NERVE GROWTH FACTOR-RELEASING MAST CELLS, AND FEWER DENDRITIC CELLS

Ahsen Ustaoglu, GB

PSYCHOLOGICAL SYMPTOMS, NOT REFLUX PARAMETERS, ARE ASSOCIATED WITH GASTROESOPHAGEAL REFLUX DISEASE SYMPTOM REPORTING

Livia Guadagnoli, BE

Abstract-based Session

08:00 - 09:00 Lehar 4 Mechanisms in lower GI disease Chairs: Carolina Malagelada, ES Lucas Wauters, BE

Q+A I LIVE

SEX DIFFERENCE IN EFFICACY OF GQ-LAB DAILY IN PATIENTS WITH IRRITABLE BOWEL SYNDROME: A RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PARALLEL-GROUP STUDY

Young Hoon Chang, KR

DYNAMIC SYMPTOM NETWORKS IN DISORDERS OF GUT-BRAIN INTERACTION: A NETWORK-BASED APPROACH WITH THE ROME FOUNDATION GLOBAL EPIDEMIOLOGY STUDY DATABASE 😌

Helen Burton Murray, US

08:24 - 08:36

CAUSES OF LOWER ROME IV VS. ROME III IRRITABLE BOWEL SYNDROME (IBS) PREVALENCE: ANALYSIS OF DATA FROM THE ROME FOUNDATION GLOBAL EPIDEMIOLOGY STUDY (RFGES)

Olafur S. Palsson, US

INTESTINAL SEGMENT-SPECIFIC ALTERATIONS OF INTERLEUKIN-1B EXPRESSION IN THE MYENTERIC NEURONS OF STREPTOZOTOCIN-INDUCED DIABETIC RATS ♥

Afnan AL Doghmi, HU

91/131

PARALLELISM IN MYOGENIC OXIDATIVE ALTERATIONS BETWEEN UNCOMPLICATED AND COMPLICATED **DIVERTICULAR DISEASE**

Martina Cappelletti, IT

Live Demo

08:00 - 18:00 Stolz 1-2, Foyer Endoscopy Learning Area & Ultrasound Learning Area

E-Poster Session

08:00 - 19:30 Science Lounge **Poster Sessions**

TV Studio Session

09:00 - 09:30 TV Studio **Good Morning UEG Week**

Q+A ILIVE

Session

09:30 - 10:30

A7/8

Man against machine: Artificial Intelligence and Big Data in GI diseases

Chairs: Evelien Dekker, NL Cesare Hassan, IT

Q+A O LIVE

Artificial intelligence in colonoscopy: Detection, characterisation or both? Yuichi Mori, NO

Machine learning in GI disorders Tom Konikoff, IL

The human detection of submucosal invasive cancer in colon polyps: Bringing new psychological and big data insights to a widespread clinical problem . David James Tate, BE

Advances in Clinical GI & Hepatology Session

09:30 - 10:30

Α1

Influence of immunity in liver transplants

Chairs: Marina Berenguer, ES Patrizia Burra, IT

Optimal tools to assess the immune status in liver transplantation

Alberto Sanchez Fueyo, GB

When and how to use immune checkpoint inhibitors in liver transplant candidates Eleonora De Martin, FR

Is there a role for cell free DNA to predict rejection in liver transplantation?

Luca Miele, IT

Session 09:30 - 10:30 The real life scenario of personalised management of colorectal cancer Chairs: Gianluca Ianiro, IT Isabelle Soerjomataram, FR

Q+A • LIVE

Genetic testing in patients at high risk Elizabeth E Half, IL

Cancer detection in the young adult: Screening, surveillance and stratification Manon C.W. Spaander, NL

Personalising treatment in daily clinical practice Lisa Salvatore, IT

Session 09:30 - 10:30 АЗ Therapy update: Pancreatitis Chairs: Sara Regnér, SE Jeanin E. van Hooft, NL Q+A 🔳 LIVE

Fluid resuscitation in acute pancreatitis Michal Żorniak, PL

Biliary pancreatitis and endoscopy: When and how? Thierry Ponchon, FR

Novel strategies to avoid post ERC-pancreatitis Christa J. Sperna Weiland, NL

Session 09:30 - 10:30 Α9 Managing GI complications of radiotherapy Chairs: Cristina Carretero, ES Q+A O LIVE

Endoscopic management 🖫 Lorenzo Fuccio, IT

Surgical management 4 Yves Panis, FR

Q&A

Radiotherapy of the lower GI tract: Ways to minimise toxicity

Irit Ben-Aharon, IL

Abstract-based Session

09:30 - 10:30 В9 Clinical trials in ulcerative colitis I Chairs: Bram Verstockt, BE

Q+A 💽 LIVE

ETRASIMOD 2MG ONCE DAILY AS TREATMENT FOR **MODERATELY TO SEVERELY ACTIVE ULCERATIVE COLITIS:** RESULTS FROM THE PHASE 3 ELEVATE UC 52 AND **ELEVATE UC 12 TRIALS**

Severine Vermeire, BE

INDUCTION COMBINATION THERAPY WITH GUSELKUMAB AND GOLIMUMAB FOLLOWED BY GUSELKUMAB MONOTHERAPY MAINTENANCE: RESULTS OF THE PHASE 2A, RANDOMIZED, DOUBLE-BLIND, PROOF-OF-CONCEPT **VEGA STUDY**

Julian Panés, ES

09:54 - 10:06

A PHASE 2 RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, MULTI-CENTER STUDY TO EVALUATE THE SAFETY AND EFFICACY OF THE ORAL, GUT-RESTRICTED A4B7 INTEGRIN PEPTIDE ANTAGONIST PN-943 IN PATIENTS WITH MODERATE TO SEVERE ULCERATIVE **COLITIS: RESULTS FROM THE IDEAL STUDY**

Walter Reinisch, AT

EARLY SYMPTOM CONTROL WITH MIRIKIZUMAB IN PATIENTS WITH MODERATELY TO SEVERELY ACTIVE **ULCERATIVE COLITIS IN THE LUCENT-1 INDUCTION** TRIAL

Silvio Danese, IT

ORAL RITLECITINIB AND BREPOCITINIB IN PATIENTS WITH MODERATE TO SEVERE ACTIVE ULCERATIVE COLITIS: CHRONIC THERAPY DATA FROM THE VIBRATO **UMBRELLA STUDY**

Kenneth Hung, US

Session 09:30 - 10:30 Strauss 1 Challenges in enteral nutrition Chairs: Heinz Florian Hammer, AT Francisca Joly, FR

Q+A I LIVE

Challenges in enteral nutrition

Enteric dismotility Simon Gabe, GB

Eating disorders or Avoidance Restrictive Food Intake Disorder (ARFID)

92 / 131

■ Audience Voting CASE Case-Based LIVE Live Stream Q+A Question & Answer ■ Recorded Session



Today's Science, Tomorrow's Medicine Session

09:30 - 10:30

Strauss 2

Targeting growth signalling in cancer Chairs: Albrecht Neesse, DE

Jessica Zucman-Rossi, FR

Q+A OLIVE

Precision medicine in CRC: A successful story

Targeting p53

Targeting Kras Channing Der, US

Session

09:30 - 10:30

Strauss 3

H. pylori: Evolution or extinction? Chairs: Antonio Gasbarrini, IT Francis Mégraud, FR

A Q+A LIVE

Maastricht VI/Florence consensus report: What's new? Christian Schulz, DE

Risks and benefits of H.pylori eradication in childhood Michal Kori, IL

Are we approaching extinction of H.pylori? Update on world-wide epidemiology Theodore Rokkas, GR

Abstract-based Session

09:30 - 10:30

Lehar 2

Biomarker in liver disease: Risk and prediction

Chairs: Frank Tacke, DE Ahad Eshraghian, IR

Q+A O LIVE

DUCTULAR BILIRUBINOSTASIS IS A DIAGNOSTIC BIOMARKER FOR ACUTE-ON-CHRONIC LIVER FAILURE: RESULTS FROM A WELL-DEFINED COHORT OF PATIENTS WITH ALCOHOLIC STEATOHEPATITIS

Annelotte Broekhoven, NL

MEAT CONSUMPTION AND PNPLA3 POLYMORPHISM ARE ASSOCIATED WITH FATTY LIVER IN A MULTI-CENTER **CROSS-SECTIONAL STUDY**

Dana Ivancovsky-Wajcman, IL

DIAGNOSTIC AND PROGNOSTIC PERFORMANCE OF URINARY NEUTROPHIL GELATINASE-ASSOCIATED LIPOCALIN IN PATIENTS WITH CIRRHOSIS AND ACUTE **KIDNEY INJURY**

Carmine Gambino, IT

CIRCULATING MIR-21 AND PREVALENCE OF IBD IN PSC **PATIENTS**

André A. Santos, PT

NON-INVASIVE TESTS FOR CLINICALLY SIGNIFICANT PORTAL HYPERTENSION AFTER HCV-CURE - INDIVIDUAL PATIENT DATA META-ANALYSIS AND VALIDATION Georg Semmler, AT

Abstract-based Session

09:30 - 10:30

Lehar 3

Endoscopic submucosal dissection: Technique and outcomes

Q+A • LIVE

HYBRID ENDOSCOPIC SUBMUCOSAL DISSECTION VS. CONVENTIONAL ENDOSCOPIC SUBMUCOSAL DISSECTION FOR EARLY GASTRIC NEOPLASMS; A MULTI-CENTER RANDOMIZED CONTROLLED TRIAL (HYBRID-G TRIAL) ♥ Mitsuru Esaki, JP

MUSCULAR RETRACTION SIGN (MRS): A PREDICTIVE FACTOR OF NON-CURATIVE COLORECTAL ENDOSCOPIC SUBMUCOSAL DISSECTION (ESD)? RESULTS OF A PROSPECTIVE STUDY IN AN EXPERT CENTER Martin Dahan, FR

09:54 - 10:06

VONOPRAZAN 3 WEEKS TREATMENT IS NOT INFERIOR TO 8 WEEKS TREATMENT FOR THE MANAGEMENT AFTER GASTRIC ESD: A MULTICENTER RANDOMIZED NON-INFERIORITY STUDY

Mizuki Kuramochi, JP

RISK OF RESIDUAL NEOPLASIA AFTER A NON-CURATIVE COLORECTAL ESD FOR MALIGNANT LESIONS; A **MULTINATIONAL STUDY**

João Santos-Antunes, PT

PROSPECTIVE SINGLE-ARM TRIAL ON FEASIBILITY AND SAFETY OF NOVEL ENDOSCOPIC ROBOTIC SYSTEM (ENDOMASTER) FOR COLORECTAL ENDOSCOPIC SUBMUCOSAL DISSECTION

Ho Shing Louis Lau, HK

Abstract-based Session

09:30 - 10:30 Lehar 4

Immune and microbial pathways in colorectal cancer Chairs: Alexander Link, DE

Eglė Dieninytė - Misiūnė, LT

Q+A OLIVE

NOVEL EXON-SPECIFIC REPORTER SYSTEM FOR LIVE-**CELL QUANTIFICATION OF P53 PROTEIN ISOFORMS IN** REAL-TIME

Deniz Tümen, DE

A SINGLE-CELL RNA SEQUENCING ATLAS OF THE TUMOR **ENVIRONMENT IN PERITONEAL METASTASIZED** COLORECTAL CANCER IDENTIFIES ANTI-INFLAMMATORY MACROPHAGES AS POTENTIAL TARGETS FOR THERAPY Job Saris, NL

THE IMPACT OF CD4[†]T CELL PLASTICITY IN COLORECTAL **CANCER ON IMMUNOTHERAPEUTIC STRATEGIES** Leonie Konczalla, DE

THE ECM MOLECULE EMILIN-2 IMPACTS ON COLORECTAL CANCER PATIENTS PROGNOSIS BY MODULATING MACROPHAGE POLARIZATION VIA TLR-4/NFKB PATHWAY AND REPRESENTS A NEW POTENTIAL LIQUID BIOPSY MARKER FOR THE DETECTION OF CIRCULATING M2-LIKE MACROPHAGES

Eva Andreuzzi, IT

CYTOTOXIC NECROTIZING FACTOR 1 HINDERS COLON TUMORIGENESIS INDUCED BY COLIBACTIN-PRODUCING ESCHERICHIA COLI IN APC^{MIN/+} MICE

Héloïse Chat, FR

Moderated Poster

09:30 - 10:30 Poster Stage 1 **NASH** and diagnostics

FATTY LIVER QUANTIFICATION USING ULTRASOUND DERIVED FAT FRACTION (UDFF) AS COMPARED TO CONTROLLED ATTENUATION PARAMETER (CAP) IN A MIXED COHORT OF PATIENTS

Raluca Lupusoru, RO

ASSESSMENT OF LIVER FIBROSIS BY ACOUSTIC RADIATION FORCE IMPULSE IMAGING COMBINED WITH **RESULTS OF MINI-LAPAROSCOPY AND HISTOLOGY EVALUATION: A SINGLE-CENTER TRIAL**

Alexander Kalner, DE

EXTRACELLULAR VESICLES FROM TGR5-ACTIVATED ADIPOCYTES ELICIT ANTI-INFLAMMATORY EFFECTS UPON HEPATOCYTES EXPOSED TO NAFLD-ASSOCIATED PATHOGENIC STIMULI

André Lopes Simão, PT

HOW MANY AUTO PSWE AND ULTRASOUND DERIVED FAT FRACTION (UDFF) ACQUISITIONS SHOULD WE MAKE IN ORDER TO OBTAIN THE BEST RESULT?

Raluca Lupusoru, RO

09:54 - 10:00

QUALITY CRITERIA IN DETECTING LIVER FIBROSIS BY 2D SW ELASTOGRAPHY. DOES THE ETIOLOGY OF LIVER **DISEASE MATTER?**

Alexandra Rosu Pires, PT

MICRORNAS, SEROLOGICAL MARKERS OF LIVER FIBROSIS, HEMATOLOGICAL SCALES, CYTOKERATINS AND **GOLGI PROTEIN 73 - A NEW POTENTIAL COMBINATION** FOR THE DIAGNOSTICS OF ALCOHOL-RELATED LIVER **CIRRHOSIS**

Agata Michalak, PL

MYOSTEATOSIS AND FRAILTY FACTORS ASSOCIATED WITH THE OCCURRENCE OF COMPLICATIONS IN CIRRHOTIC PATIENTS: MYOFACC STUDY ♥

Bernard El Khoury, LB

THE EFFECT OF ROUX-EN-Y GASTRIC BYPASS ON NON-ALCOHOLIC FATTY LIVER DISEASE FIBROSIS ASSESSED BY FIB-4 AND NFS SCORES - AN 11.6-YEAR FOLLOW-UP-**STUDY**

Elfrid Sandvik, NO

THE EFFICACY OF QUERCETIN ADMINISTRATION IN NON-ALCOHOLIC FATTY LIVER DISEASE PATIENTS

Vasyl Prysyazhnyuk, UA

10:24 - 10:30

THE UTILITY OF PENTRAXIN 3 AND PLATELET DERIVED GROWTH FACTOR RECEPTOR BETA AS NON-INVASIVE **BIOMARKERS FOR PREDICTION OF CARDIOVASCULAR RISK IN MAFLD PATIENTS**

Maha El Sabawy, EG

Moderated Poster

09:30 - 10:30 Poster Stage 2 Endoscopic ultrasound I

Chairs: Katarzyna Pawlak, PL

LONG-TERM PATENCY RATES OF TRANSMURAL AND TRANSPAPILLARY EUS GUIDED BILIARY DRAINAGE - TIME TO CHOOSE TRANSMURAL OVER TRANSPAPILLARY? Mangesh Borkar, IN

94 / 131

■ Audience Voting CASE Case-Based LIVE Live Stream Q+A Question & Answer ■ Recorded Session



THE IMPACT OF ANTROPOMETRIC PARAMETERS ON PANCREATIC STIFFNESS IN HEALTHY VOLUNTEERS

Lenka Nosáková, SK

SINGLE-USE ULTRASOUND ENDOSCOPE ATTACHED TO A STANDARD SCOPE: FIRST HUMAN CASES AND RESULTS OF A PROSPECTIVE PILOT STUDY

Juan Alcivar-Vasquez, EC

THE LIMITED YIELD OF ENDOSCOPIC ULTRASOUND IN UNRESECTABLE PERIHILAR CARCINOMA PATIENTS UNDERGOING WORK-UP FOR LIVER TRANSPLANTATION David de Jong, NL

09:54 - 10:00

EUS-GUIDED BILIARY DRAINAGE WITH A NOVEL ELECTROCAUTERY-ENHANCED LUMEN APPOSING METAL STENT AS FIRST APPROACH FOR DISTAL MALIGNANT **BILIARY OBSTRUCTION: A PROSPECTIVE STUDY** Danilo Paduano, IT

ENDOSCOPIC ULTRASOUND- GUIDED BILIARY DRAINAGE AS A RESCUE AND PRIMARY TREATMENT MODALITY-**INITIAL EXPERIENCE WITH 88 PATIENTS** Petko Karagyozov, BG

BIODEGRADABLE BILIARY STENTS ARE A USEFUL TOOL IN ENDOSCOPIC TREATMENT OF BILE LEAKS Raheel Ahmad, GB

OUTCOMES OF PERCUTANEOUS CHOLECYSTOSTOMY IN HIGH-RISK PATIENTS WITHACUTE CHOLECYSTITIS Anne G. Overdevest, NL

EUS-GUIDED BILIARY DRAINAGE FOR THE MANAGEMENT OF BENIGN HEPATICOJEJUNAL ANASTOMOTIC STRICTURE: A SINGLE-CENTER EXPERIENCE Sarah Leblanc, FR

THE ROLE OF ENDOSCOPIC ULTRASOUND IN TUMOUR STAGING AND TISSUE DIAGNOSIS OF HILAR STRICTURES / HILAR CHOLANGIOCARCINOMAS -A PROSPECTIVE **OBSERVATIONAL STUDY**

Gangavaram Naveen Kumar Reddy, IN

Moderated Poster

09:30 - 10:30

Poster Stage 3

Mechanisms in lower GI disease II

QUANTIFICATION OF STEM CELL DYNAMICS AND CRYPT FISSION RATES IN INFLAMMATORY BOWEL DISEASE Mehmet Yalchin, GB

NUCLEAR MAGNETIC RESONANCE SPECTROSCOPY MEASURE OF PROTEIN GLYCOSILATION IS A BIOMARKER OF ACTIVITY AND METABOLIC COMPLICATIONS IN **INFLAMMATORY BOWEL DISEASE**

Sandra García Mateo, ES

STROMAL CELL SUBSETS SHOW MODEL-DEPENDENT CHANGES IN EXPERIMENTAL COLITIS AND AFFECT EPITHELIAL TISSUE REPAIR AND IMMUNE CELL **ACTIVATION**

Zhou Zhou, NL

09:48 - 09:54

SELECTIVE BLOCKADE OF VISCERAL PAIN IN A RODENT MODEL OF INFLAMMATORY BOWEL DISEASE Nurit Engelmayer, IL

INHIBITION OF PFKFB3 SUPPRESSES FIBROBLAST-MEDIATED INFLAMMATION IN INFLAMMATORY BOWEL DISEASE

Zhou Zhou, NL

CHARACTERIZATION OF THE FATTY ACID PROFILE OF THE CREEPING FAT OF CROHN'S DISEASE IN COMPARISON TO INFLAMMATORY BOWEL DISEASE-FREE CONTROLS

Roger Suau, ES

IN-DEPTH CHARACTERIZATION OF THE SERUM ANTIBODY EPITOPE REPERTOIRE IN INFLAMMATORY BOWEL DISEASE BY HIGH-THROUGHPUT PHAGE-DISPLAYED IMMUNOPRECIPITATION SEQUENCING Arno R. Bourgonje, NL

ENHANCED GUT BACTERIAL IGG2-COATING ASSISTS IN IDENTIFYING PATHOGENIC BACTERIA ASSOCIATED WITH **ACTIVE DISEASE IN CROHN'S DISEASE** Carsten Eriksen, DK

10:18 - 10:24

AUTOPHAGY IN MYELOID CELLS IS NECESSARY TO INHIBITCOLORECTAL TUMOR GROWTH IN APCMIN/+ MICE INFECTED WITH COLIBACTIN-PRODUCING ESCHERICHIA COLI

Laurene Salesse, FR

A PROSPECTIVE, SPATIAL AND COMPARATIVE ANALYSIS OF THE COLITIS ASSOCIATED CANCER MICROBIOTA REVEALS FUSOBACTERIUM DEPLETION AS A REPRODUCIBLE FEATURE

Duncan Roberts, GB

Moderated Poster

09:30 - 10:30

Poster Stage 4

Bleeding

Chairs: Abraham (Rami) Eliakim, IL

95 / 131

■ Audience Voting CASE Case-Based LIVE Live Stream Q+A Question & Answer ■ Recorded Session

🚇 Debate 🖫 Tandem Talk 🛛 National Scholar 📳 Top Abstract Prize 🐱 Rising Star

REDUCTION OF GASTROINTESTINAL BLEEDING IN PATIENTS WITH HEYDE SYNDROME UNDERGOING TRANSCATHETER AORTIC VALVE IMPLANTATION

Lia Goltstein, NL

TARGETED DELETION OF SLC26A9 ATTENUATED MUCOSAL DEFENSE BARRIER IN PORTAL HYPERTENSIVE GASTROPATHY VIA MITOCHONDRIA-DEPENDENT APOPTOTIC SIGNALING

Zhiyuan Ma, CN

AORTIC VALVE REPLACEMENT EFFECTIVELY REDUCES VON WILLEBRAND DISEASE AND GASTROINTESTINAL **BLEEDING IN PATIENTS WITH HEYDE SYNDROME** Lia Goltstein, NL

MP224

RISK OF GASTROINTESTINAL BLEEDING IN PATIENTS NEWLY STARTED ON WARFARIN OR DIRECT ORAL ANTICOAGULANTS AFTER HELICOBACTER PYLORI **ERADICATION THERAPY: A POPULATION-BASED STUDY** Fang Jiang, CN

DETECTION OF UPPER GASTROINTESTINAL BLEEDING USING A NOVEL BLEEDING SENSOR CAPSULE - A PILOT **STUDY**

Pavel Drastich, CZ

LARYNGOPHARYNGEAL REFLUX PATIENTS HAVE IMPAIRED MUCOCILIARY CLEARANCE OF THE UPPER AIRWAY RESPIRATORY EPITHELIUM

Peter Banovcin, SK

MP227

NOVEL UPPER-GI BLEEDING SENSOR CAPSULE (PILLSENSE): A FIRST IN HUMAN FEASIBILITY AND SAFETY TRIAL

Lukas Bajer, CZ

POSITIVE IMMUNOLOGICAL FECAL OCCULT BLOOD TEST MAY BE ASSOCIATED WITH THE RISK OF GASTROESOPHAGEAL CANCER. A POPULATION-BASED **STUDY**

Zohar Levi, IL

HEMODYNAMIC INSTABILITY INCREASES THE RISK OF MORTALITY AND REBLEEDING IN ACUTE **GASTROINTESTINAL BLEEDING: A SYSTEMATIC REVIEW** AND META-ANALYSIS Edina Tari, HU

10:30 - 11:00

TV Studio

Grow with us: Rising Stars Award Session I

Chairs: Carolina Ciacci, IT Julien Kirchgesner, FR Benjamin Mullish, GB Gianluca Pellino, IT Pedro M. Rodrigues, ES Tim Vanuytsel, BE

Q+A I LIVE

Session

11:00 - 12:00

A7/8

Colorectal cancer screening in the COVID-19 era

Chairs: Michal Filip Kaminski, PL

Zohar Levi, IL

Q+A O LIVE

Delay in CRC prevention and treatment: The price we

Iris Lansdorp-Vogelaar, NL

Challenges in restarting screening: What did we learn? Carlo Senore, IT

Risk-stratification for FIT screening and surveillance Evelien Dekker, NL

Advances in Clinical GI & Hepatology Session

11:00 - 12:00

Immunity and metainflammation

Chairs: Herbert Tilg, AT

Heiner Wedemeyer, DE

Q+A 📵 LIVE

Α1

Immune dysregulation of NAFLD Olivier Govaere, GB

The influence of alcohol on intestinal and liver immunity Dragos Ciocan, FR

Influence of gut microbiota on immune pathways of cirrhosis-to-cancer progression Francesca Romana Ponziani, IT

Session

11:00 - 12:00

Managing challenging cases in functional colonic disease Chairs: Jan Tack, BE

Hans Törnblom, SE

Q+A • LIVE

Chronic pelvic and anorectal pain Giuseppe Chiarioni, IT

Colonic pseudoobstruction Carolina Malagelada, ES

Faecal incontinence Emma V. Carrington, GB

Session

11:00 - 12:00 **Hot Topics from Latin America** АЗ

Chairs: Helena Cortez-Pinto, PT

Arnoldo Javier Riquelme Pérez, CL

Q+A • LIVE

Biomarkers in Barrett's Esophagus for Risk Stratification Rhonda Souza, US

Non invasive biomarkers and premalignant lesions for **Risk stratification of Gastric Cancer** Arnoldo Javier Riquelme Pérez, CL

Microbiome and celiac disease: Microbiome and celiac disease: is there any role for probiotics? Edgardo Gustavo Smecuol, AR

Late Breaking Abstracts

11:00 - 12:00 Late breaking abstracts II

Session

11:00 - 12:00

В9

Α9

Personalised screening and surveillance in hepatopancreatic disease

Chairs: Roland Rad, DE

A Q+A LIVE

Genetic testing in HPB disease: Necessary or accessory? Hana Algül, DE

How to detect and grade fibrosis in liver disease? Pere Ginès, ES

Whom to screen or surveil for pancreatic cancer? Vinciane Rebours, FR

Abstract-based Session

11:00 - 12:00 Treatment strategies in IBD Chairs: Lissy de Ridder, NL

Strauss 1

Q+A 🔳 LIVE

CLINICAL OUTCOMES OF INCREASED VERSUS CONVENTIONAL ADALIMUMAB DOSE INTERVALS IN PATIENTS WITH CROHN'S DISEASE IN STABLE REMISSION: THE RANDOMISED CONTROLLED LADI TRIAL Reinier C.A. van Linschoten, NL

PATIENT-REPORTED BURDEN OF CORTICOSTEROID USE IN INFLAMMATORY BOWEL DISEASE IN THE UK: RESULTS FROM THE DETERMINANTS, INCIDENCE AND CONSEQUENCES OF CORTICOSTEROID EXCESS (DICE) **IMPACT QUESTIONNAIRE** Eman Al Sulais, GB

11:24 - 11:36

TREAT-TO-TARGET MAINTENANCE EFFICACY AND PHARMACOKINETICS OF USTEKINUMAB DOSING REGIMEN UP TO WEEK 48 IN THE STARDUST TRIAL Geert R. D'Haens, NL

THE EFFECT OF GUSELKUMAB INDUCTION THERAPY IN PATIENTS WITH MODERATELY TO SEVERELY ACTIVE **ULCERATIVE COLITIS: QUASAR PHASE 2B INDUCTION** RESULTS AT WEEK 12 BY PRIOR INADEQUATE RESPONSE OR INTOLERANCE TO ADVANCED THERAPY Julian Panés, ES

A CLUSTER-RANDOMISED CONTROLLED TRIAL OF AN ENHANCED TREATMENT ALGORITHM FOR THE MANAGEMENT OF CROHN'S DISEASE: REACT-2 Vipul Jairath, CA

Today's Science, Tomorrow's Medicine Session

11:00 - 12:00

Strauss 2

Immunomodulation in GI disease Chairs: Channing Der, US

Jean-Luc Van Laethem, BE

Q+A Of LIVE

Sensitising pancreatic cancer to immunotherapy Dieter Saur, DE

Immunevasion in NASH-HCC

Immune tolerance in liver transplant

11:00 – 12:00 Strauss 3 Narrow oesophagus: Disease starts young!	Session
Alexander Meining, DE	Narrow oesophagus: Disease starts young! Chairs: Hankje Escher, NL

Q+A O LIVE

11:00 - 11:20

EoE in paediatric patients Salvatore Oliva, IT

11.20 - 11.40

Caustic lesions in the oesophagus Manon C.W. Spaander, NL

11:40 - 12:00

Oesophageal atresia

Ausra Lukosiute-Urboniene, LT

Abstract-based Session 11:00 – 12:00 Lehar 2 Clinical care for patients with cirrhosis

Q+A 🔳 LIVE

11:00 - 11:12 OP11:

LIVER-HEART PREDICTION SCORE TO EARLY RULE OUT CIRRHOTIC CARDIOMYOPATHY BY MYOCARDIAL STRAIN IMAGING

Marcel Razpotnik, AT

11:12 - 11:24 OP112

THE USE OF INFORMATION TECHNOLOGY TO IMPROVE THE CARE OF PATIENTS WITH DECOMPENSATED CIRRHOSIS - A UK UNIVERSITY HOSPITAL EXPERIENCE Henna Bhawsar, GB

11:24 - 11:36 OP11

HEPATIC STEATOSIS POST LIVER TRANSPLANTATION:A SYSTEMATIC REVIEW AND META-ANALYSIS Ana Carolina Silva, PT

11:36 - 11:48 OP114

CLINICAL COURSE OF FURTHER
DECOMPENSATION/MORTALITY IN PATIENTS WITH
CIRRHOSIS AND ASCITES AS THE FIRST SINGLE
DECOMPENSATION EVENT – AN INCEPTION COHORT
STUDY ↔

Lorenz Balcar, AT

11:48 - 12:00 OP115

MAGNETIC RESONANCE IMAGING FOR THE DIAGNOSIS OF HEPATOCELLULAR CARCINOMA IN ADULTS WITH CHRONIC LIVER DISEASE – A COCHRANE SYSTEMATIC REVIEW

Tin Nadarevic, HR

Abstract-based Session

11:00 – 12:00 Lehar 3

Achalasia: Diagnosis and treatment

Q+A 📵 LIVE

11:00 - 11:12

Chairs: Amir Mari, IL

SINGLE-VERSUS MULTIPLE-DOSE ANTIMICROBIAL PROPHYLAXIS IN PER-ORAL ENDOSCOPIC MYOTOMY: A RANDOMIZED CONTROLLED STUDY

Zaheer Nabi, IN

11·12 - 11·12 OP117

ASSESSING THE DIAGNOSTIC YIELD OF ACHALASIA USING PROVOCATIVE TESTING IN HIGH-RESOLUTION MANOMETRY

Humayra Dervin, GB

11:12 - 11:12 OP118

THE EFFICACY OF PERORAL ENDOSCOPIC MYOTOMY VS. PNEUMATIC DILATIONS TREATMENT FOR PATIENTS WITH ACHALASIA SUFFERING FROM PERSISTENT OR RECURRENT SYMPTOMS AFTER LAPAROSCOPIC HELLER MYOTOMY. A RANDOMIZED CLINICAL TRIAL Caroline Saleh, NL

11:12 - 11:12 OP119

POST PER-ORAL ENDOSCOPIC MYOTOMY HEARTBURN: IT'S NOT ALWAYS TRUE REFLUX

Neeraj Singla, IN

11:12 - 11:12 OP120

ESOPHAGOGASTRIC JUNCTION CONTRACTILE INTEGRAL (EGJ-CI) COMPLEMENTS REFLUX DISEASE SEVERITY AND PROVIDES INSIGHT INTO THE PATHOPHYSIOLOGY OF REFLUX DISEASE

Humayra Dervin, GB

Abstract-based Session

11:00 – 12:00 Lehar 4
The microbiome as disease modulator

Chairs: Brigida Barberio, IT

Q+A • LIVE

11:00 - 11:12 OP121

PEPTOSTREPTOCOCCUS ANAEROBIUS PROMOTES GASTRIC MUCOSAL LESIONS THROUGH TLR4/TRIF/NF-KB SIGNALING PATHWAY

Yaobin Ouyang, CN

11:12 - 11:24 OP122

GUT MICROBIOTA-DERIVED SHORT CHAIN FATTY ACIDS ALLEVIATE SEVERE ACUTE PANCREATITIS VIA REGULATING THE GUT MICROBIOTA IN MICE

11:24 - 11:36 OP123

FACTORS AFFECTING THE OUTCOME OF FECAL MICROBIOTA TRANSPLANTATION FOR PATIENTS WITH IRRITABLE BOWEL SYNDROME Magdy El-Salhy, NO

THE ROLE OF ARYL HYDROCARBON RECEPTOR SIGNALING IN POSTOPERATIVE INTESTINAL HEALING

Vasiliki Bantavi, DE

EXPRESSION OF THE COINHIBITORY RECEPTOR TIGIT ON MEMORY CD4⁺ T CELLS IS INDUCED BY TCR LIGATION AND RETINOIC ACID CO-STIMULATION AND IS ELICITED **DURING MICROBIAL COLONIZATION OF THE INTESTINE** Daniëlle M. H. Barendregt, NL

Moderated Poster

11:00 - 12:00 Poster Stage 1

Imaging in the pancreas Chairs: Maria Antonietta Bali, BE Christoph Zech, CH

ENDOSCOPIC ULTRASOUND (EUS): AN IMPORTANT ROLE IN DETECTION AND MANAGEMENT OF PANCREATIC NEUROENDOCRINE TUMOURS (PNET) IN MULTIPLE **ENDOCRINE NEOPLASIA TYPE 1 (MEN1) PATIENTS** BEYOND RADIOLOGICAL IMAGING Chris Chia, SG

A DEEP LEARNING APPROACH CAN DISTINGUISH LOW GRADE IPMN FROM HIGH GRADE IPMN/INVASIVE CARCINOMA FROM ENDOSCOPIC ULTRASOUND IMAGES WITH HIGH ACCURACY

ENDOSCOPIC ULTRASOUND-GUIDED FINE NEEDLE ASPIRATION PANCREATIC ADENOCARCINOMA SAMPLES ARE ADEQUATE FOR NEXT GENERATION SEQUENCING - A PROSPECTIVE COHORT ANALYSIS

Stefania Bunduc, RO

ADVANCED IMAGING TECHNIQUES ASSOCIATED WITH EUS VS EUS-GUIDED SAMPLING FOR THE DIAGNOSIS OF MALIGNANCY IN SOLID PANCREATIC LESIONS: ANALYSIS OF A PROSPECTIVE EUS REGISTRY

Julio Iglesias-Garcia, ES

11:24 - 11:30

INTRATUMORAL MICROBIOME ANALYSIS OF UNRESECTABLE PANCREATIC CANCER VIA EUS-FNB AND **ELASTOGRAPHY**

Min Woo Lee, KR

SAFETY AND EFFICACY OF ENDOSCOPIC ULTRASOUND-**GUIDED RADIOFREQUENCY ABLATION FOR THE** TREATMENT OF FUNCTIONAL AND NON-FUNCTIONAL PANCREATIC NEUROENDOCRINE NEOPLASMS: PRELIMINARY RESULTS OF A MULTICENTRE PROSPECTIVE

Gianenrico Rizzatti, IT

LONG-TERM OUTCOMES OF EUS GUIDED RFA IN PANCREATIC NEUROENDOCRINE TUMORS: A TERTIARY CARE CENTRE EXPERIENCE

Sundeep Lakhtakia, IN

COMPARISON OF TISSUE AMOUNT AND DIAGNOSTIC YIELD BETWEEN A NOVEL FRANSEEN TYPE FNB NEEDLE AND A STANDARD FNA NEEDLE - A RANDOMIZED CONTROLLED STUDY IN SOLID PANCREATIC LESIONS Bojan Kovacevic, DK

IMPACT OF ENDOLUMINAL RADIOFREQUENCY ABLATION ON IMMUNITY IN PANCREATIC CANCER AND CHOLANGIOCARCINOMA ♥

Jana Jarosova, CZ

11:54 - 12:00

THE EMT PROGRAM PROTEINS HAVE RELEVANT IMPACT ON CLINICAL OUTCOMES OF PANCREATIC CANCER PATIENTS THAT MIGHT BE DEPENDENT ON HUR AND AHR POST-TRANSCRIPTIONAL REGULATION Kestutis Urbonas, LT

Moderated Poster

11:00 - 12:00 Poster Stage 2 Diagnostic colonoscopy Chairs: Matt Rutter, GB

WHAT WE SHOULD KNOW TO PERFORM A PAINLESS **COLONOSCOPY FOR PATIENTS**

Keita Harada, JP

ASSESSING OUR SCOPE OF PRACTICE: ADHERENCE TO 2019 BSG / 2020 ESGE POST-POLYPECTOMY/POST-COLORECTAL CANCER RESECTION SURVEILLANCE **GUIDELINES**

Tom Hosack, GB

RETROSPECTIVE MULTICENTER ANALYSIS OF POLYP REPORTING IN COLONOSCOPY

Thomas J. Lux. DE

11:18 - 11:24 MP274

EXAMINATION OF SMALL POLYP DETECTION ABILITY USING A NOVEL IMAGE-ENHANCED ENDOSCOPY SYSTEM: A VIDEO STUDY

Kunihiko Wakamura, JP

11:24 - 11:30

COMPARATIVE EFFICACY AND SAFETY OF DIFFERENT ENDOSCOPIC RESECTION TECHNIQUES FOR TREATMENT OF 6-20 MM COLORECTAL POLYPS: A SYSTEMATIC REVIEW AND NETWORK META-ANALYSIS

Apostolis Papaefthymiou, GR

DEVELOPMENT AND VALIDATION OF A NOVEL SCORE FOR THE COMPLETENESS OF CAECAL INTUBATION - THE CCIS (COMPLETENESS OF CAECAL INTUBATION SCORE)

David James Tate, BE

IMPACT OF A LOW-RESIDUE DIET ON BOWEL CLEANSING QUALITY BEFORE COLONOSCOPY: APROSPECTIVE SINGLE BLINDEDRANDOMIZED CONTROLLED TRIAL ♥ Khellaf Amalou, DZ

EFFECT OF POSITION ON CECAL INTUBATION RATE FOR COLONOSCOPY TRAINEES: RT. LATERAL VS LT. LATERAL **DECUBITUS**

Tae-Geun Gweon, KR

ASSESSMENT OF QUALITY OF LIFE IN PATIENTS UNDERGOING SACRAL NEUROMODULATION FOR FECAL **INCONTINENCE IN BRAZIL**

Rogerio Parra, BR

11:54 - 12:00

ARTIFICIAL INTELLIGENCE: A NEW TOOL IN ENDOSCOPIC SURVEILLANCE IN INFLAMMATORY BOWEL DISEASE **PATIENTS**

Katja Grubelic Ravic, HR

Moderated Poster

11:00 - 12:00

Poster Stage 3

Clinical trials in IBD

Chairs: Alessandro Armuzzi, IT Abraham (Rami) Eliakim, IL

MUCOSAL HEALING WITH VEDOLIZUMAB IN INFLAMMATORY BOWEL DISEASE: EVIDENCE FROM EARNEST, A RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED TRIAL IN CHRONIC POUCHITIS Vipul Jairath, CA

SUSTAINED SYMPTOM CONTROL WITH MIRIKIZUMAB IN PATIENTS WITH MODERATELY TO SEVERELY ACTIVE **ULCERATIVE COLITIS IN THE LUCENT-2 MAINTENANCE TRIAL**

Axel Dignass, DE

BENEFIT-RISK ASSESSMENT OF UPADACITINIB TREATMENT IN PATIENTS WITH MODERATELY TO SEVERELY ACTIVE ULCERATIVE COLITIS

Remo Panaccione, CA

MATCHING-ADJUSTED INDIRECT COMPARISONOF UPADACITINIB VERSUS VEDOLIZUMAB AS INDUCTION THERAPY IN PATIENTS WITH MODERATELY TO SEVERELY **ACTIVE ULCERATIVE COLITIS**

Walter Reinisch, AT

EFFICACY OF MIRIKIZUMAB IN RESOLVING ACTIVE HISTOLOGIC INFLAMMATION IN ULCERATIVE COLITIS IN **LUCENT-1 INDUCTION AND LUCENT-2 MAINTENANCE TRIALS**

Fernando Magro, PT

EFFECT OF ETRASIMOD ON CIRCULATING LYMPHOCYTES IN PATIENTS WITH MODERATELY TO SEVERELY ACTIVE ULCERATIVE COLITIS: DATA FROM THE PHASE 3 ELEVATE UC 52 AND ELEVATE UC 12 TRIALS

Silvio Danese, IT

OZANIMOD IS AN EFFECTIVE ORAL TREATMENT FOR PATIENTS WITH ULCERATIVE COLITIS REGARDLESS OF MODERATE OR SEVERE ENDOSCOPIC DISEASE ACTIVITY: A POST HOC ANALYSIS OF TRUE NORTH

Laurent Peyrin-Biroulet, FR

RECAPTURE OF RESPONSE WITH OZANIMOD IN PATIENTS WITH MODERATELY TO SEVERELY ACTIVE ULCERATIVE COLITIS WHO WITHDREW THERAPY: DATA FROM THE TRUE NORTH OPEN-LABEL EXTENSION STUDY Anita Afzali, US

THE EFFECT OF GUSELKUMAB INDUCTION THERAPY ON INFLAMMATORY BIOMARKERS IN PATIENTS WITH **MODERATELY TO SEVERELY ACTIVE ULCERATIVE COLITIS:** QUASAR PHASE 2B INDUCTION RESULTS THROUGH WEEK 12

Axel Dignass, DE

ABX464 (OBEFAZIMOD) IN PATIENTS WITH MODERATE-TO-SEVERE ULCERATIVE COLITIS: AN INTERIM 48-WEEK SAFETY AND EFFICACY ANALYSIS FROM AN ONGOING 96-WEEK OPEN-LABEL MAINTENANCE PHASE 2B STUDY Severine Vermeire, BE

Moderated Poster

11:00 - 12:00

Poster Stage 4

Reflux disease

Chairs: Roos E. Pouw, NL

Massimiliano di Pietro, GB

THE UTILITY OF A MULTI-GENE METHYLATION PANEL TO **RISK-STRATIFY PATIENTS WITH BARRETT'S ESOPHAGUS** AFTER RADIOFREQUENCY ABLATION

W. Keith Tan, GB

RANGE OF PATHOLOGIES DIAGNOSED AMONG A SCREENING POPULATION OF PATIENTS WITH REFLUX **DISEASE: RESULTS FROM THE CYTOSPONGE-BEST3** TRIAL

W. Keith Tan, GB

100 / 131

■ Audience Voting CASE Case-Based LIVE Live Stream Q+A Question & Answer ■ Recorded Session

🚇 Debate 🖫 Tandem Talk 🛛 National Scholar 📳 Top Abstract Prize 🐱 Rising Star

ENDOSCOPIC FOLLOW-UP OF RADICALLY RESECTED SUBMUCOSAL ADENOCARCINOMA IN BARRETT'S **ESOPHAGUS: EARLY RESULTS OF AN ONGOING** PROSPECTIVE, INTERNATIONAL, MULTICENTER COHORT REGISTRY (PREFER TRIAL)

Man Wai Chan, NL

THE CLINICAL UTILITY OF AN ENDOSCOPIC DIAGNOSIS OF HIATUS HERNIA

Joseph Cooney, GB

11:24 - 11:30

MEAN NOCTURNAL BASELINE IMPEDANCE: A NOVEL METRIC WHICH MAY INCREASE THE DIAGNOSTIC VALUE OF 24 HOUR PH AND IMPEDANCE MONITORING Lillian Barry, IE

IMPEDANCE-PH FINDINGS SUGGEST THAT GRADE B **ESOPHAGITIS PROVIDES CONCLUSIVE DIAGNOSIS OF** GERD: REAPPRAISAL OF LYON CONSENSUS CRITERIA FOR **GERD DIAGNOSIS**

Pierfrancesco Visaggi, IT

FACTORS ASSOCIATED WITH HEALTH-RELATED QUALITY OF LIFE IN PATIENTS WITH BARRETT ESOPHAGUS. A **MULTI- CENTER CROSS SECTIONAL STUDY** Mirjam van der Ende, NL

RESULTS FROM A RANDOMIZED CONTROLLED TRIAL: INTRODUCING A PRECISION MEDICINE DIAGNOSTIC TOOL INCREASES ADHERENCE TO GUIDELINES IN PATIENTS WITH BARRETT'S ESOPHAGUS

John Peabody, US

THE EFFECT OF DEXRABEPRAZOLE ON INTRAGASTRIC AND INTRAESOPHAGEAL ACIDITY AND SYMPTOMS OF GASTROESOPHAGEAL REFLUX DISEASE Serhat Bor, TR

ESOPHAGEAL MUCOSAL AND MOLECULAR DIFFERENCES BETWEEN FUNCTIONAL HEARTBURN AND HEALTHY **ASYMPTOMATIC SUBJECTS**

Ahsen Ustaoglu, GB

12:00 - 12:30 TV Studio

UEG Week: Digging deeper

Q+A O LIVE

Industry Symposia

12:30 - 13:30

Avant-garde treatment approaches in IBD management:

targeting the IL-23 pathway

Q+A I LIVE

A1

Industry Symposia

12:30 - 13:30

Which clinical targets have the potential to change the natural course of IBD?

Q+A 💽 LIVE

Industry Symposia

12:30 - 13:30

АЗ

New vision of remission: Aiming for mucosal healing in Crohn's disease through IL-23 inhibition

Q+A • LIVE

Case-based Discussion

12:30 - 13:30

A9

Functional dyspepsia and gastroparesis: Where do we draw a line?

Chairs: Maura Corsetti, GB Vincenzo Stanghellini, IT Hidekazu Suzuki, JP Jan Tack, BE

CASE Q+A ILIVE

Case-based Discussion

12:30 - 13:30

В9

Indeterminate biliary strictures Chairs: Lars Aabakken, NO Andrea Anderloni, IT Marco J. Bruno, NL Johanna Laukkarinen, Fl

CASE Q+A • LIVE

Industry Symposia

12:30 - 13:30

Strauss 1

A Deeper Dive Into the Clinical Implications of Type 2 Inflammation in EoE and Approaches to Patient Care

Q+A • LIVE

Industry Symposia

12:30 - 13:30

Strauss 2

JAK to the future: a patient-centric choice in UC

A Q+A LIVE

101 / 131

■ Audience Voting CASE Case-Based LIVE Live Stream Q+A Question & Answer ■ Recorded Session



Case-based Discussion	
12:30 – 13:30 NASH Chairs: Alessio Aghemo, IT Laurent Castera, FR Frank Tacke, DE Shira Zelber-Sagi, IL	Strauss 3

CASE Q+A 🔳 LIVE

TV Studio Session

13:30 – 14:00 TV Studio

Digestive diseases: Big burden, low funding?

Chairs: Luigi Ricciardiello, IT

Neil Henderson, GB

Chloé Melchior, FR

Mathilde Ollivier, AT

Q+A • LIVE

Session

14:00 – 15:00 A7/8

30 years of UEG - Anniversary Session
Chairs: Helena Cortez-Pinto, PT
Christoph Beglinger, CH

14:00 - 14:10

Pancreatic cancer: Will it ever be solved? Hana Algül, DE

14:10 - 14:20

The history of Hepatitis C: A book closed, a problem solved

Christoph Sarrazin, DE

14:20 - 14:30

Everything has become resectable: Is endoscopy the ultimate solution?

Alessandro Repici, IT

14:30 - 14:40

IBD: Ever increasing treatment options and still not solved

Severine Vermeire, BE

14:40 - 14:50

What UEG contributed in 30 years and where we are going

Michael Farthing, GB

14:50 - 15:00

Panel Discussion

Session

14:00 – 15:00 A1

Mistakes in...: Neurogastroenterology & motility and nutrition

Chairs: Charles Murray, GB

A Q+A ILIVE

14:00 - 14:03 Introduction

Charles Murray, GB

14:03 - 14:21

Dietary management of IBS

Klaartje Bel Kok, GB

Jean W.M. Muris, NL

Gastroparesis Asma Fikree, GB

14.39 - 14.57

Refractory coeliac disease Roberto De Giorgio, IT

14:57 - 15:00 **Conclusion** Charles Murray, GB

Session

14:00 – 15:00 A2

Autoimmune and rare liver disease
Chairs: Verena Keitel-Anselmino, DE
Michael Trauner, AT

Q+A • LIVE

14:00 - 14:20

Autoimmune hepatitis: Transition from adolescence to adulthood

Marianne Samyn, GB

14:20 - 14:40

The hidden face of Wilson's disease Zoe Mariño, ES

14.40 - 15.00

Update on the pathophysiology of polycystic liver disease

Joost P.H. Drenth, NL

Abstract-based Session

14:00 – 15:00 A3
Clinical trials in Crohn's disease

Q+A 🔳 LIVE

14:00 - 14:12

ETROLIZUMAB AS INDUCTION AND MAINTENANCE THERAPY IN PATIENTS WITH MODERATELY TO SEVERELY ACTIVE CROHN'S DISEASE: RESULTS FROM THE PHASE 3 BERGAMOT STUDY

Severine Vermeire, BE

102 / 131

52-WEEKS RISANKIZUMAB SUBCUTANEOUS MAINTENANCE DOSING IS EFFICACIOUS AND WELL TOLERATED IN PATIENTS WITH MODERATE TO SEVERE CROHN'S DISEASE WHO HAD DELAYED RESPONSE TO 12-WEEKS IV RISANKIZUMAB INDUCTION

Geert R. D'Haens, NL

14:24 - 14:36

CLINICAL AND ENDOSCOPIC IMPROVEMENTS WITH RISANKIZUMAB INDUCTION AND MAINTENANCE DOSING VERSUS PLACEBO ARE OBSERVED IRRESPECTIVE OF NUMBER OF PRIOR FAILED BIOLOGICS

Marc Ferrante, BE

EFFICACY AND SAFETY OF UPADACITINIB INDUCTION THERAPY IN PATIENTS WITH MODERATELY TO SEVERELY ACTIVE CROHN'S DISEASE: RESULTS FROM A RANDOMIZED PHASE 3 U-EXCEL STUDY Julian Panés, ES

HIGHER ENDOSCOPIC AND CLINICAL REMISSION RATES WITH VEDOLIZUMAB IN EARLY THAN IN LATE CROHN'S DISEASE: RESULTS FROM THE LOVE-CD STUDY (LOW COUNTRIES VEDOLIZUMAB IN CD STUDY) Geert R. D'Haens, NL

Session

14:00 - 15:00

Α9

Crash Course: Complications after upper GI surgery Chairs: Sheraz Markar, GB

Q+A • LIVE

Endoluminal treatment of upper-GI leakage Suzanne S. Gisbertz, NL

Functional disorders after oesophageal surgery: Incidence and treatment options

Daniel Sifrim, GB

Treatment of dysphagia and strictures after bariatric surgery

Roberta Maselli, IT

Session

14:00 - 15:00

R9

Recurrent acute or chronic pancreatitis

Chairs: Gabriele Capurso, IT Vinciane Rebours, FR

Q+A O LIVE

103 / 131

Autoimmune versus idiopathic pancreatitis: A pathologists view

Chronic pancreatitis: Early diagnosis is crucial but how? Jeanin E. van Hooft, NL

Idiopathic chronic pancreatitis: More than genetic testing?

Jonas Rosendahl, DE

Abstract-based Session

14:00 - 15:00

Endoscopic resection of GI neoplasia

Chairs: Alexander Meining, DE Diogo Libânio, PT

Q+A 🔳 LIVE

Strauss 1

IMPLEMENTATION OF THE OPTICAL MODEL INCREASES SENSITIVITY OF REAL-TIME OPTICAL DIAGNOSIS AND **RO-RESECTION RATES OF NON-PEDUNCULATED T1 COLORECTAL CARCINOMAS: A PROSPECTIVE MULTICENTER STUDY (OPTICAL II)**

Lonne W. T. Meulen, NL

ENDOSCOPIC MUCOSAL RESECTION COMBINED WITH HYBRID ARGON PLASMA COAGULATION TO PREVENT RECURRENCE OF LARGE NONPEDUNCULATED **COLORECTAL POLYPS**

Daniel von Renteln, CA

14:24 - 14:36

ENDOSCOPIC MUCOSAL RESECTION OF GASTROINTESTINAL POLYPS WITH A NOVEL PLASMA RADIOFREQUENCY GENERATOR: A NON-INFERIORITY MULTICENTERRANDOMIZEDCONTROL STUDY Mingyan Cai, CN

14:36 - 14:48

COMPARISON OF MASS SPECTROMETRY AND OPTICAL SPECTROSCOPY FOR NOVEL REAL TIME DIAGNOSIS OF **COLORECTAL CANCER**

Lauren Ford, GB

Today's Science, Tomorrow's Medicine Session

Strauss 2

Metabolic vulnerabilities in cancer

Chairs: Roland Rad, DE

Q+A 🔳 LIVE

Genome-Scale CRISPR vulnerability screening incl. model generation

Johannes Zuber, AT

Pharmacogenomic profiling and target discovery at scale

Parp inhibition: Hope or hype?

Session

14:00 - 15:00 Strauss 3

From guidelines to clinical practice: Update on FMT in Clostridium difficile infection

Chairs: Georgiana- Emmanuela Gîlcă-Blanariu, RO Juozas Kupcinskas, LT

Q+A I LIVE

Clostridium difficile infections: Novel insights into the pathomechanisms Benjamin Mullish, GB

Clostridium difficile infections: How to treat them in 2022

FMT translated in the local clinical practice Georgiana- Emmanuela Gîlcă-Blanariu, RO

Abstract-based Session

14:00 - 15:00 Lehar 2 COVID-19 complications in the lower GI tract

Chairs: Henriette Heinrich, CH Fabiana Zingone, IT

Q+A 📵 LIVE

SEROLOGIC RESPONSE TO SARS-COV-2 VACCINATION IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE ON IMMUNOSUPPRESSIVE THERAPY: ASSOCIATION TO DISEASE TYPE AND SERUM DRUG LEVELS Kristin Kaasen Jørgensen, NO

14:12 - 14:24

REDUCED SEROLOGICAL RESPONSE TO COVID-19 BOOSTER VACCINES IN PATIENTS WITH IBD IS FURTHER DIMINISHED BY TNF INHIBITOR THERAPY; VARIATION STUDY PART 2 (VARIABILITY INRESPONSEIN IBDAGAINSTSARS-COV-2IMMUNISATION) Jayne Doherty, IE

14:24 - 14:36

POST-INFECTION IRRITABLE BOWEL SYNDROME IN SARS-COV-2 PATIENTS: THE GI-COVID19 STUDY ♥ Giovanni Marasco, IT

POST-COVID GASTROINTESTINAL SEOUELAE 7 MONTHS AFTER ACUTE SARS-COV-2 INFECTION ♥ Peter Liptak, SK

INFLAMMATORY BOWEL DISEASE IS ASSOCIATED WITH AN **INCREASED RISK FOR COVID-19-RELATED** HOSPITALIZATION, BUT NOT WITH MORTALITY: **CROATIAN NATIONWIDE COHORT STUDY** Ivan Kodvanj, HR

Abstract-based Session

14:00 - 15:00 Lehar 3 Gastric cancer and lymphoma Chairs: Lukas Macke, DE

Q+A 🔳 LIVE

IS GASTRIC CANCER SCREENING NECESSARY IN LYNCH SYNDROME?

Ariadna Sánchez, ES

MIR125A-5P AFFECTS THE PROTECTIVE ROLE OF EMILIN-1 IN GASTRIC CANCER (GC) MICROENVIRONMENT Alessandra Capuano, IT

14:24 - 14:36

DEVELOPMENT AND VALIDATION OF ENDOSCOPIC CLASSIFICATION FOR SUPERFICIAL MUCOSAL LESIONS IN HEREDITARY DIFFUSE GASTRIC CANCER (HDGC) Judith Honing, NL

QUALITY OF DEATH IN CANCER PATIENTS MANAGED BY **GASTROENTEROLOGISTS: ARE WE DOING IT RIGHT?** Catarina Nascimento, PT

Abstract-based Session

14:00 - 15:00 Lehar 4

Upper GI bleeding: Stratification and treatment Chairs: Cristiano Spada, IT

Yegor Tryliskyy, GB

Q+A 🔳 LIVE

RISK OF SEVERE UPPER GASTROINTESTINAL BLEEDING IN DIRECT ORAL ANTICOAGULANT USERS: A LARGE ASIAN POPULATION-BASED ANALYSIS ♥

Ho Shing Louis Lau, HK

OCTREOTIDE SIGNIFICANTLY REDUCES TRANSFUSION REQUIREMENTS COMPARED TO STANDARD CARE IN PATIENTS WITH ANGIODYSPLASIA-RELATED ANAEMIA: A MULTICENTRE RANDOMISED CONTROLLED TRIAL Lia Goltstein, NL

A MACHINE LEARNING APPROACH TO DETERMINING OPTIMAL MEAN ARTERIAL PRESSURE TARGETS FOR MANAGEMENT OF NON-VARICEAL UPPER **GASTROINTESTINAL BLEEDING**

Readon Teh, SG

EUS-GUIDED TREATMENT OF GASTRIC FUNDAL VARICES WITH COIL AND GLUE INJECTION FARES BETTER THAN ENDOSCOPIC GLUE INJECTION: AN INTERNATIONAL **MULTI-CENTER PROPENSITY-MATCHED ANALYSIS** Jayanta Samanta, IN

ENDOSCOPIC GLUE INJECTION VS ENDOSCOPIC HUMAN THROMBIN INJECTION FOR BLEEDING GASTRIC VARICES -A RANDOMIZED CONTROLLED TRIAL

Ashok Jhajharia, IN

Moderated Poster

14:00 - 15:00 Poster Stage 1

Pancreatic cancer clinical Chairs: Matthias Löhr, SE Pilar Acedo, GB

PANCREATIC CANCER SCREENING IN HIGH-RISK **INDIVIDUALS**

Joan Llach, ES

REAL-WORLD DOSE REDUCTION OF STANDARD AND MODIFIED FOLFIRINOXIN METASTATIC PANCREATIC **CANCER: A SYSTEMATIC REVIEW AND META-ANALYSIS**

BODY COMPOSITION PARAMETERS AS SURVIVAL PREDICTORS IN PATIENTS WITH PANCREATIC CANCER - A RETROSPECTIVE MULTICENTER ANALYSIS

Marko Damm, DE

UTILITY OF HISTOPATHOLOGICAL REVISION IN THE MANAGEMENT OF GASTRO-ENTERO-PANCREATIC **NEUROENDOCRINE NEOPLASIA**

Matteo Marasco, IT

14:24 - 14:30

LOW SERUM VITAMIN D3 AND FECAL ELASTASE LEVELS ARE MARKERS OF DECREASED SURVIVAL IN PATIENTS WITH PANCREATIC CANCER

Siddharth Wable, IN

SYNCHRONOUS PREMALIGNANT LESIONS IN PATIENTS WITH PANCREATOBILIARY CANCERS

Seon-Mee Park, KR

SURVIVAL AFTER RESECTION OF PANCREATIC CANCER ASSOCIATED WITH PANCREATIC CYSTIC NEOPLASM: NATIONWIDE REGISTRY-BASED STUDY

Myrte Gorris, NL

CHANGES OF ORAL AND DUODENAL MICROBIOTA IN PATIENTS WITH PANCREATIC CANCER ARE POSSIBLE DIAGNOSTIC AND PROGNOSTIC BIOMARKERS Livia Archibugi, IT

PREDICTIONS AND PREVENTING OF POSTOPERATIVE PANCREATIC FISTULA IN PATIENTS FOLLOWING PANCREATICODUODENECTOMY

Liudmyla Pererva, UA

DIAGNOSTIC ACCURACY AND SAFETY OF ENDOSCOPIC **ULTRASOUND BASED CONFOCAL LASER ENDOMICROSCOPY FOLLOWED BY THROUGH-THE-**NEEDLE MICROFORCEPS BIOPSY IF REQUIRED FOR PATIENTS WITH INDETERMINATE PANCREATIC CYSTIC **LESIONS**

Gianenrico Rizzatti, IT

Moderated Poster

14:00 - 15:00 Poster Stage 2

Endoscopy in upper GI Chairs: Sheila Krishnadath, BE Mohamed Alboraie, EG

INCIDENTAL AND RADIOFREQUENCY ABLATION-INDUCED **ENDOSCOPIC FINDINGS AFTER ATRIAL FIBRILLATION** ABLATION: DO WE NEED A SCREENING ENDOSCOPY FOR UPPER GASTROINTESTINAL TRACT IN THE GENERAL POPULATION?

Christian Meinhardt, DE

ENDOFASTER AND EGGIM FOR THE DIAGNOSIS OF HELICOBACTER PYLORI INFECTION AND ADVANCED STAGES OF GASTRICINTESTINAL METAPLASIA

Gianluca Esposito, IT

APPLICABILITY OF THE BARCELONA SCALE TO ASSESS THE CLEANLINESS OF HIGH-QUALITY UPPER **GASTROINTESTINAL ENDOSCOPY**

Angella Da Fieno, ES

ROLE OF GASTROSCOPY IN PATIENTS UNDERGOING SCREENING COLONOSCOPY FOR ASSESSMENT OF A POSITIVE FAECAL OCCULT BLOOD TEST: A SYSTEMATIC **REVIEW AND META-ANALYSIS**

Ali Eqbal, AU

14:24 - 14:30

UTILITY OF ENDOSCOPIC SURVEILLANCE USING MAGNIFYING ENDOSCOPY WITH NARROW-BAND IMAGING AFTER ENDOSCOPIC RESECTION FOR GASTRIC **NEOPLASM**

Yohan Kim, KR

THE REAL-TIME AUTOMATIC ENDOSCOPIC DETECTION OF GASTRIC DYSPLASIA AND EARLY GASTRIC CANCER THROUGH ARTIFICIAL INTELLIGENCE-BASED SYSTEM: A **PILOT STUDY**

Young Hoon Chang, KR

ENDOSCOPIC MANAGEMENT OF PERFORATING FOREIGN BODIES IN UPPER GASTROINTESTINAL TRACT: A RETROSPECTIVE STUDY OF 296 CASES IN CHINA Ke-yang Fan, CN

105 / 131

■ Audience Voting CASE Case-Based LIVE Live Stream Q+A Question & Answer ■ Recorded Session

🚇 Debate 🖫 Tandem Talk 🛛 National Scholar 📳 Top Abstract Prize 🐱 Rising Star



IMPACT OF IMPROVED UPPER ENDOSCOPY QUALITY ON **DETECTION OF GASTRIC PRECANCEROUS LESIONS** Guido Manfredi, IT

STEPPING IT UP: PHYSICAL INACTIVITY IS ASSOCIATED WITH CAPSULE ENDOSCOPY PROLONGED GASTRIC TRANSIT TIME

Marta Freitas, PT

Moderated Poster

14:00 - 15:00 Poster Stage 3 Investigator studies in IBD I

Chairs: Lieven Pouillon, BE

COMPARATIVE DIAGNOSTIC ACCURACY OF MAGNETIC RESONANCE ENTEROGRAPHY WITH INTRAVENOUS GADOLINIUM CONTRAST ENHANCEMENT ORQUANTIFIED SMALL BOWEL MOTILITY INDEX FOR SMALL BOWEL CROHN'S DISEASE ACTIVITY: A MULTI-READER STUDY Heather Fitzke, GB

THE ADDITION OF HIGH-DOSE INTRAVENOUSBOLUS OF METHYL-PREDNISOLONE INCREASES THE EARLY CLINICAL RESPONSE TO ORAL CORTICOSTEROIDS IN MODERATELY ACTIVE ULCERATIVE COLITIS. PRELIMINARY RESULTS OF A PROSPECTIVE, CONTROLLED, MULTICENTRE, RANDOMISED, OPEN-LABEL STUDY Eugeni Domènech, ES

14:12 - 14:18

ORAL FERRIC MALTOL IMPROVES QUALITY OF LIFE IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE AND IRON DEFICIENCY ANAEMIA

Juha Halonen, GB

COST-EFFECTIVENESS ANALYSIS OF INCREASED ADALIMUMAB DOSE INTERVALS IN PATIENTS WITH CROHN'S DISEASE IN STABLE REMISSION: ECONOMIC **EVALUATION OF THE RANDOMISED CONTROLLED LADI** TRIAL

Reinier C.A. van Linschoten, NL

14:24 - 14:30

MODIFIED CRP CUT-OFF IS AS GUIDING AS FCP FOR PREDICTION OF BOTH ENDOSCOPIC AND HISTOLOGIC REMISSIONS IN ULCERATIVE COLITIS PATIENTS ♥ Oguz Kagan Bakkaloglu, TR

CLINICAL AND BIOMARKER REMISSION IS MAINTAINED AFTER SWITCH FROM MONTHLY DOSED VEDOLIZUMAB TO THE NOVEL SUBCUTANEOUS FORMULATION IN INFLAMMATORY BOWEL DISEASE Gregor Novak, SI

ON-LINE PSYCHOLOGICAL INTERVENTION IMPROVES **DISEASE-RELATED COPING STRATEGIES IN PATIENTS** WITH CROHN'S DISEASE

Orly Sarid, IL

MULTIPLE INFLIXIMAB BIOSIMILAR SWITCHES APPEAR TO BE SAFE AND EFFECTIVE IN A REAL-WORLD IBD COHORT Beatriz Gros, ES

REAL-WORLD MULTICENTER COMPARISON OF SHORT AND LONG-TERM EFFECTIVENESS AND SAFETY BETWEEN TOFACITINIB AND VEDOLIZUMAB IN PATIENTS WITH ULCERATIVE COLITIS AFTER FAILURE TO AT LEAST ONE **ANTI-TNF AGENT**

Anthony Buisson, FR

USTEKINUMAB IS ASSOCIATED WITH SUPERIOR TREATMENT PERSISTENCE BUT NOT WITH HIGHER REMISSION RATES COMPARED TO VEDOLIZUMAB IN REFRACTORY CROHN'S DISEASE PATIENTS: RESULTS FROM A MULTICENTRE COHORT STUDY

Péter Bacsur, HU

Moderated Poster

14:00 - 15:00 Poster Stage 4 Dyspepsia Chairs: Maura Corsetti, GB

FACTORS ASSOCIATED WITH PLACEBO TREATMENT RESPONSE IN A FUNCTIONAL DYSPEPSIA CLINICAL TRIAL Michael P. Jones, AU

DIAGNOSTIC YIELD OF UPPER GASTROINTESTINAL **ENDOSCOPY IN PATIENTS WITH SYMPTOMS COMPATIBLE** WITH FUNCTIONAL DYSPEPSIA

Hannah Lorraine-Francis, GB

PSYCHOLOGICAL DISTRESS PREDICTS GASTROINTESTINAL SYMPTOMS AND VICE VERSA OVER HOURS AND DAYS: GUT-BRAIN INTERACTIONS ASSESSED VIA ECOLOGICAL MOMENTARY ASSESSMENT

Michael P. Jones, AU

CONFOCAL LASER ENDOMICROSCOPY FOOD ALLERGY TESTING IN FUNCTIONAL DYSPEPSIA AND IRRITABLE **BOWEL SYNDROME**

Lukas Balsiger, BE

14:24 - 14:30

SUPRAGASTRIC BELCHING: MORE FREQUENT THAN **EXPECTED AND ASSOCIATED WITH ESOPHAGEAL** HYPOMOTILITY AND ACID REFLUX

Ilia Sergeev, GB

EFFICACY ANALYSIS OF TRADIPITANT IN IDIOPATHIC AND DIABETIC GASTROPARESIS IN STUDY VP-VLY-686-3301

Jesse L. Carlin, US

14:36 - 14:42

THE EFFECT OF CORTICOTROPIN-RELEASE HORMONE ON **DUODENAL PERMEABILITY IN HEALTHY VOLUNTEERS** Jolien Schol, BE

EFFECTIVENESS OF TREATMENTS AGAINST HELICOBACTER PYLORI ACCORDING TO RESISTANCE TO CLARITHROMYCIN: DATA FROM THE EUROPEAN REGISTRY ON HELICOBACTER PYLORI MANAGEMENT (HP-EUREG) Olga Perez Nyssen, ES

ONLINE EDUCATION SIGNIFICANTLY IMPROVED PHYSICIANS' AND PHARMACISTS' KNOWLEDGE AND CONFIDENCE IN THE MANAGEMENT OF REFLUX DISEASE James White, GB

CLINICAL PHENOTYPES THROUGH MACHINE LEARNING OF FIRST-LINE TREATED PATIENTS IN EUROPE DURING THE PERIOD 2013-2021: DATA FROM THE EUROPEAN REGISTRY ON H. PYLORI MANAGEMENT (HP-EUREG) Olga Perez Nyssen, ES

TV Studio Session	
15:00 – 15:30 UEG Week digested	TV Studio

Q+A O LIVE

15:30 - 16:30 A7/8 COVID-19 still here: Lessons and questions Chairs: Iris Dotan, IL Tine Jess, DK Q+A O LIVE

IMMUNOGENICITY AND SAFETY OF A THREE-DOSE SARS-COV-2 VACCINATION STRATEGY IN PATIENTS WITH IMMUNE-MEDIATED INFLAMMATORY DISEASES ON **IMMUNOSUPPRESSIVE THERAPY**

Kristin Hammersbøen Bjørlykke, NO

GI patients at risk due to COVID-19 Francisca Joly, FR

Transition to digital healthcare & research: What do we keep and what do we forget?

Maria T. Abreu, US

Session 15:30 - 16:30 Α1 Never waste a good disaster (Upper GI) Chairs: Ian Mark Gralnek, IL Alessandro Repici, IT

Q+A O LIVE

What I regretted most in the treatment of Barrett's early cancer 🖼

Jacques J. Bergman, NL

What I regretted most in the treatment of Barrett's early cancer 🖼

Ahmed Ba-Ssalamah, AT

0&A

What I regretted most in the diagnosis of coeliac disease

Abdulbaqi Al-Toma, NL

What I regretted most in the diagnosis of coeliac disease

Vincenzo Villanacci, IT

Q&A

What I regretted most in the treatment of gastric varices

Max Seidensticker, DE

What I regretted most in the treatment of gastric varices

Tomas Hucl, CZ

Q&A

Session	
15:30 - 16:30	A2
HCC and CCA Chairs: Ana Lleo, IT	

Q+A 🔳 LIVE

Benefits and harms of novel therapeutics in HCC Maria Varela, ES

Molecular Subtyping in HCC and CCA: Does it matter? Jessica Zucman-Rossi, FR

Evaluation of the treatment response in HCC and CCA Christoph Zech, CH

Session

15:30 - 16:30

Therapy update: Coeliac disease Chairs: Christophe Cellier, FR Antonio Di Sabatino, IT

Q+A OLIVE

АЗ

Nutritional support in celiac disease: Less is more Nick Trott, GB

Therapy of coeliac disease with oral transglutaminase 2 inhibitors

Detlef Schuppan, DE

Drugs in the pipeline

Markku Mäki, Fl

15:30 - 16:30

Α9 Constipation: A challenge in paediatric and adult care

Chairs: Hankje Escher, NL Magnus Simrén, SE

A Q+A LIVE

Role of diet in constipation: Lessons from fiber Kristin Verbeke, BE

How do I manage constipation in children? Marc A. Benninga, NL

How do I manage constipation in adults? Maura Corsetti, GB

Q&A

What to do when everything fails? Emma V. Carrington, GB

Session 15:30 - 16:30

Where basic scientists meet clinicians: GI complications of CPI therapy

Chairs: Irit Ben-Aharon, IL

Ausra Lukosiute-Urboniene, LT

Q+A I LIVE

Pathogenesis of immune check point inhiabitor side effects -

Complications of check point therapies in daily clinical practice 🖼

Enrico De Toni, DE

Q&A

Cellular therapies for GVHD: A tale of tissue repair and tolerance 🖼

GVHD-manifestations: Dealing with it in daily clinical practice 🖼

Evgenii Shumilov, DE

Q&A

Translational/Basic Science Session

15:30 - 16:30

Strauss 1

Entero-endocrine cells: Key sensors in health and disease Chairs: Guy E. Boeckxstaens, BE

Jutta Keller, DE

Q+A 🔳 LIVE

Differentiation into entero-endocrine cells: New insights

EEC cells in IBS

Alexandre Denadai-Souza, BE

EEC cells in obesity Ashley Blackshaw, GB

Today's Science, Tomorrow's Medicine Session

15:30 - 16:30

Strauss 2

Targeting cellular processes in regeneration and cancer Chairs: Elmar Wolf, DE

Q+A • LIVE

Gene therapy in hepatobiliary disease

Organoids in bile duct regeneration . Fotios Sampaziotis, GB

CAR T cells: Opportunities and challenges in GI cancers

Session

15:30 - 16:30

Strauss 3

Therapy update: Useful tips in gastroprotection

Chairs: Dan Lucian Dumitrascu, RO

Peter Malfertheiner, DE

Q+A • LIVE

Antiplatelet, NSAID and anticoagulant therapy Jan Bornschein, GB

PPI treatment: New players on the rise Prateek Sharma, US

H. Pylori vaccination: Rrelevant progress? Francis Mégraud, FR

Abstract-based Session

15:30 - 16:30

Real world evidence in IBD

Q+A O LIVE

Lehar 2

REAL WORLD EVIDENCE OF TOFACINITIB IN ULCERATIVE COLITIS: SHORT AND LONG-TERM EFFECTIVENESS, SAFETY AND IMPACT OF EXTRAINTESTINAL MANIFESTATIONS AND IMMUNOMEDIATED DISEASES Maria Chaparro Sanchez, ES

THIRD-LINE THERAPY IN REFRACTORY ULCERATIVE **COLITIS: A COMPARISON BETWEEN TOFACITINIB AND USTEKINUMAB**

Mariangela Allocca, IT

15:54 - 16:06

SAFETY AND LONG-TERM PERSISTENCE OF BIOLOGICAL TREATMENTS IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE. DIFFERENCES BETWEEN WOMEN AND MEN: SEXEII STUDY OF ENEIDA

Carla Jerusalen Gargallo Puyuelo, ES

BENEFITS OF PAEDIATRIC TO ADULT TRANSITION PROGRAM IN INFLAMMATORY BOWEL DISEASE: THE **BUTTERFLY STUDY OF GETECCU** Cristina Rubín de Célix. ES

WHAT FACTOR PREDICTS THE DEVELOPMENT OF ABDOMINAL PAIN IN CHILDREN?

Kazuya Takahashi, GB

Abstract-based Session

15:30 - 16:30 Lehar 3 Artificial intelligence in endoscopy

Chairs: Roos E. Pouw, NL

Q+A O LIVE

TRANSFERABILITY OF A CONVOLUTIONAL NEURAL **NETWORK TO CHARACTERISE COLORECTAL POLYPS** Rawen Kader, GB

AN INTELLIGENT AND REAL-TIME ENDOSCOPIC ANALYTICAL DEVICE(IREAD) AIMED AT DIAGNOSING GASTRIC NEOPLASTIC LESIONS UNDER WHITE LIGHT AND WEAK MAGNIFICATION ENDOSCOPY

Hongliu Du, CN

15:54 - 16:06

PRELIMINARY RESULTS OF A NOVEL COMPUTER AIDED **DETECTION SYSTEM FOR PANCREATIC LESIONS ON EUS** Tom Konikoff, IL

A COMPUTER AIDED DETECTION SYSTEM FOR BARRETT'S **NEOPLASIA IMPROVES NEOPLASIA DETECTION** Kiki Fockens, NL

Abstract-based Session

15:30 - 16:30 Lehar 4 Molecular mechanisms of cancer development

Chairs: Loris Riccardo Lopetuso, IT

Q+A 🔳 LIVE

MICROBIAL-DEPENDENT INTESTINAL TUMOURIGENESIS IN ATF6-DRIVEN COLITIS-ASSOCIATED-CANCER Janine Kövilein, DE

BLOCKING IL-20 CYTOKINE FAMILY SIGNALING ATTENUATED COLITIS-ASSOCIATED CANCER BY MODULATING GAS6-MEDIATED WOUND HEALING Jan Hendrik Niess, CH

DETAILED MAPPING OF COPY NUMBER ALTERATIONS IN THE INFLAMMATORY BOWEL DISEASE COLON REVEALS LARGE CLONAL EXPANSIONS AND PATTERNS OF **CONVERGENT EVOLUTION** Mehmet Yalchin, GB

ATM DEFICIENCY DRIVES METABOLIC REPROGRAMMING IN PANCREATIC CANCER CELLS

Anna Härle, DE

COMPARTMENT-SPECIFIC ROLE OF DKK3 IN THE **DEVELOPMENT OF PANCREATIC DUCTAL ADENOCARCINOMA**

Dharini Srinivasan, DE

Moderated Poster

15:30 - 16:30 Poster Stage 1 Update on the biliary compartment Chairs: Rogier P. Voermans, NL

LEARNING FOR AUTOMATIC DIAGNOSIS AND CHARACTERIZATION OF MALIGNANT BILIARY STRICTURES IN DIGITAL SINGLE-OPERATOR CHOLANGIOSCOPY: A **PILOT STUDY**

Tiago Ribeiro, PT

■ Audience Voting CASE Case-Based LIVE Live Stream Q+A Question & Answer ■ Recorded Session

🚇 Debate 🛮 🖟 Tandem Talk 😂 National Scholar 🛮 🕃 Top Abstract Prize 🐱 Rising Star

POST-ERCP PERSISTENT HEPATOCELLULAR SECRETORY FAILURE (PHSF): A MULTICENTER RETROSPECTIVE CASE

Mohsan Subhani, GB

EFFICACY OF A NEWLY DEVELOPED 0.025-INCH **GUIDEWIRE FOR SELECTIVE BILIARY ACCESS: TECHNICAL** PROPERTY ANALYSIS AND A MULTICENTER NON-INFERIORITYCLINICAL TRIAL

Tae Hoon Lee, KR

15:48 - 15:54

PREOPERATIVE BILIARY DRAINAGE IN PATIENTS WITH RESECTABLE PERIHILAR CHOLANGIOCARCINOMA: DO **UNCOVERED METAL STENTS BEAT PLASTIC STENTS?** David de Jong, NL

INCIDENCE OF RECURRENT CHOLANGITIS IN PATIENTS WITH A NON-STENOTIC HEPATICOJEJUNOSTOMY Bernice Marguérite van der Lecq, NL

USEFULNESS AND SAFETY OF A NEW DIGITAL SINGLE-OPERATOR CHOLANGIOSCOPY: A SINGLE-CENTER **EXPERIENCE**

Jorge Baquerizo-Burgos, EC

OPTIMIZATION OF CHOLANGIOSCOPY-GUIDED BIOPSIES IN THE DIAGNOSIS OF CHOLANGIOCARCINOMA Joel Ferreira-Silva, PT

CHOLECYSTECTOMY INCREASES LONG-TERM MORTALITY AND MYOCARDIAL INFARCTION

Myong Ki Baeg, KR

EFFECTS OF BILE ACID COMPOSITION ON BACTERIAL STRAINS IN BILIARY TRACT INFECTION

Kihyun Ryu, KR

16:24 - 16:30

PSC RADIOMICS SCORE (PRS): A RADIOMICS-BASED MODEL FOR MEDIUM-TERM OUTCOME PREDICTION IN PRIMARY SCLEROSING CHOLANGITIS

Laura Cristoferi, IT

Moderated Poster

15:30 - 16:30 Poster Stage 2 Colonoscopy Chairs: Matt Rutter, GB

Marianna Signoretti, IT

POST-COLONOSCOPY RECTAL CANCER IN SWEDISH PATIENTS WITH CROHN'S DISEASE 2001-2015 - A POPULATION-BASED CASE REVIEW STUDY

Jessica Stjärngrim, SE

110 / 131

INFLAMMATORY BOWEL DISEASE IS NOT LINKED TO MORE ADVERSE EVENTS IN COLONOSCOPY

Bjarki Þór Alexandersson, SE

CORRELATION BETWEEN ULTRASOUND AND ENDOSCOPIC SCORES FOR ASSESSING INFLAMMATORY **ACTIVITY IN CROHN'S DISEASE**

Irene Rodríguez, ES

OPTICAL DIAGNOSIS PRACTICE IN THE UK: A NATIONAL **SURVEY**

Ahmir Ahmad, GB

SCREEN-DETECTED VS. NON-SCREEN-DETECTED COLORECTAL CANCER IN GERMANY: A CLAIMS DATA **ANALYSIS**

Sarina Schwarz, DE

WATER-ASSISTED COLONOSCOPY PRACTICE IN THE UK: A **NATIONAL SURVEY**

Ahmir Ahmad, GB

EFFECTIVENESS OF DIFFERENT VOLUMES OF PEG PREPARATION FOR COLONOSCOPY IN THE ELDERLY: A RETROSPECTIVE ANALYSIS OF A PROSPECTIVE COHORT Marcello Fabio Maida, IT

TRUST IN ARTIFICIAL INTELLIGENCE FOR THE OPTICAL DIAGNOSIS OF COLORECTAL POLYPS

Quirine Eunice Wennie van der Zander, NL

INFLUENCE OF ARTIFICIAL INTELLIGENCE ON THE ADENOMA DETECTION RATE THROUGHOUT THE DAY Jochen Weigt, DE

DOES ENDOSONOGRAPHIC ESTIMATION OF INFILTRATION DEPTH IN SUSPECTED POLYP OR EARLY CARCINOMA OF THE RECTUM DESERVE **RECONSIDERATION?**

Frank ter Borg, NL

Moderated Poster

15:30 - 16:30 Poster Stage 3

Investigator studies in IBD II

Chairs: Georgiana- Emmanuela Gîlcă-Blanariu, RO lago Rodríguez-Lago, ES

EARLY ANTI-THE RESULTS IN HIGHER SUSTAINED STEROID FREE REMISSION RATES IN NEWLY DIAGNOSED PAEDIATRIC CROHN'S DISEASE PATIENTS

Renz Klomberg, NL

ENDOTROPHIN (PRO-C6) IS ASSOCIATED WITH MRE CONFIRMED INTESTINAL STRICTURES AND PROTEIN FINGERPRINT BIOMARKERS OF COLLAGEN DEGRADATION IS ASSOCIATED WITH ULCERATIONS IN PAEDIATRIC CROHN'S DISEASE PATIENTS - RESULTS FROM THE **IMAGEKIDS STUDY**

Joachim Høg Mortensen, DK

MATRIX METALLOPROTEINASES GENETIC VARIANTS DETERMINE RISK OF COLON DIVERTICULOSIS 😌 Piotr Nehring, PL

THE EFFECT OF MIRIKIZUMAB ON FECAL CALPROTECTIN AND C-REACTIVE PROTEIN IN PHASE 3 STUDIES OF PATIENTS WITH MODERATELY TO SEVERELY ACTIVE **ULCERATIVE COLITIS**

Britta Siegmund, DE

DEVELOPMENT AND VALIDATION OF A REMOTE MONITORING TOOL FOR REAL-WORLD ASSESSMENT OF MILD, MODERATE, AND SEVERE INFECTIONS IN **INFLAMMATORY BOWEL DISEASE PATIENTS**

Ashkan Rezazadeh Ardabili, NL

TRANSMURAL REMISSION IMPROVES CLINICAL **OUTCOMES UP TO 5 YEARS IN PATIENTS WITH CROHN'S DISEASE A MULTICENTER CASE-COHORT STUDY** Samuel Raimundo Fernandes, PT

SWITCH FROM INTRAVENOUS TO SUBCUTANEOUS INFLIXIMAB THERAPY IN CLINICAL PRACTICE: EFFICACY AND SAFETY IN INFLAMMATORY BOWEL DISEASE Berta Caballol Oliva, ES

EARLY ULTRASOUND ASSESSMENT PREDICTS THERAPY **RESPONSE: AN EASYTOOL FOR CLINICAL DECISION** MAKING

Emma Calabrese, IT

ETRASIMOD 2MG ONCE DAILY AS TREATMENT FOR BIOLOGIC/JANUS KINASE INHIBITOR-NAÏVE AND -EXPERIENCED PATIENTS WITH MODERATELY TO SEVERELY ACTIVE ULCERATIVE COLITIS: SUBGROUP ANALYSIS FROM THE PHASE 3 ELEVATE UC 52 AND **ELEVATE UC 12 TRIALS**

Brian Feagan, CA

SUPERIOR EFFECTIVENESS OF TOFACITINIB COMPARED TO VEDOLIZUMAB IN ANTI-TNF EXPERIENCED **ULCERATIVE COLITIS PATIENTS: A NATIONWIDE DUTCH REGISTRY STUDY**

Tessa Straatmijer, NL

Moderated Poster

15:30 - 16:30 Poster Stage 4 Neoplasia

Chairs: Juozas Kupcinskas, LT

MISMATCH REPAIR PROTEIN STATUS AND EBSTEIN-BARR VIRUS POSITIVITY IN GASTRIC CANCER DO NOT SEEM TO **INFLUENCE RESPONSE TO PERI-OPERATIVE CHEMOTERAPY**

Catarina Nascimento, PT

CLINICOPATHOLOGICAL CHARACTERISTICS AND PROGNOSTIC FACTORS OF SMALL BOWEL LYMPHOMAS: A RETROSPECTIVE SINGLE-CENTER STUDY Emanuel Dias, PT

CLINICAL CHARACTERISTICS AND LONG-TERM PROGNOSIS OF GASTRIC NEUROENDOCRINE TUMORS WITH AUTOIMMUNE GASTRITIS: RETROSPECTIVE, MULTICENTER STUDY IN JAPAN

Tomoari Kamada, JP

15:48 - 15:54

GASTRIC CANCER MUCOSAL MICROBIOME IS ASSOCIATED WITH PROGNOSIS OF GASTRIC CANCER PATIENTS Konrad Lehr, DE

15:54 - 16:00

CHARACTERISTICS AND RISK FACTORS OF PATIENTS WITH SYNCHRONOUS MULTIPLE GASTRIC CANCERS IN ONE TERTIARY HOSPITAL IN SOUTH KOREA

Du Hyun Song, KR

IMPACT OF VONOPRAZAN ON GASTROINTESTINAL MICROBIOTA IN INS-GAS MICE

Chao Peng, CN

RISK SCORE FOR METACHRONOUS GASTRIC LESIONS FOLLOWING ENDOSCOPIC RESECTION

Andreia Rei, PT

POTASSIUM-COMPETITIVE ACID BLOCKER TEGOPRAZAN SUPPRESSED THE PROLIFERATION AND PROGRESSION OF GASTRIC CANCER CELL

Sang Kil Lee, KR

SERUM PEPSINOGEN LEVELS IN PATIENTS WITH DIFFERENT TYPES OF ATROPHIC GASTRITIS MEASURED BY ELISA AND CHEMILUMINESCENT IMMUNOASSAY Nicolas Chapelle, FR

16:24 - 16:30

CANCER YIELD FROM OGDS IN THE UK: ANALYSIS USING AUTOMATICALLY UPLOADED REPORTS FROM THE NATIONAL ENDOSCOPY DATABASE (NED) David Beaton, GB

111 / 131



16:30 - 17:00

TV Studio

Grow with us: UEG beyond UEG Week Chairs: Jeanin E. van Hooft, NL Berthold Koletzko, DE Pilar Acedo, GB

Q+A • LIVE

Industry Symposia

17:00 - 18:00

Α1

What do UC on the horizon: exploring the emerging management options

Q+A O LIVE

Industry Symposia

17:00 - 18:00

A2

Navigating Experience and Possibilities with Subcutaneous Infliximab as a Biobetter in IBD

Q+A • LIVE

17:00 - 18:00

АЗ

On the breadcrumb path - discussing lymphocyte egress in UC

Q+A • LIVE

Industry Symposia

17:00 - 18:00

Α9

JAK Inhibition in Practice: Continuing the Story Thread

Q+A O LIVE

Industry Symposia

17:00 - 18:00

Strauss 1

IBD management: From the present to the future

Q+A • LIVE

19:30 - 23:00

Rathaus Vienna

The UEG Night

Scientific Programme by Day Tuesday, October 11, 2022

Session

08:00 – 09:00 Ongoing dilemmas in refractory ulcerative colitis

Chairs: Emma V. Carrington, GB Roel Hompes, NL

Q+A I LIVE

A7/8

08:00 - 08:20

Bowel decontamination: "Haute couture" manipulation of the gut microbiome - what for? Gianluca Pellino, IT

Colectomy and pouch anatomy: The optimal procedure!

08:40 - 08:47

Additional (experimental) therapy to save the colon in therapy refractory UC: How? Who? When? - The surgeon's view

Christianne Johanna Buskens, NL

08:47 - 08:54

Additional (experimental) therapy to save the colon in therapy refractory UC: How? Who? When? - The gastroenterologist's view Carmen Stefanescu, FR

08:54 - 09:00

Q&A

Session

08:00 – 09:00 A1
What's new in HPB oncology 2022?
Chairs: Jesús M. Bañales, ES
Yoh Zen, GB

Q+A I LIVE

08:00 - 08:20

Hot topics in HPB medical oncology Thomas Seufferlein, DE

08:20 - 08:40

When is transplant a cure for CholangioCa?

08.40 - 09.00

113 / 131

What's new HPB surgery? Marc G. Besselink, NL

Live Demo

08:00 – 09:00 **Live Endoscopy I**

Chairs: Paraskevas Gkolfakis, BE

Marianna Arvanitakis, BE Raf Bisschops, BE Jacques Deviere, BE Pierre Eisendrath, BE Tomas Hucl, CZ Arnaud Lemmers, BE

Q+A LIVE

A3

A2

Session

08:00 – 09:00 Therapy update: Ulcerative colitis

Chairs: Alessandro Armuzzi, IT Iris Dotan, IL

Q+A O LIVE

08:00 - 08:20

Janus Kinase inhibition: Class(y) effects or unique drugs?

Laurent Peyrin-Biroulet, FR

08.20 - 08.40

Blockade of cellular traficking: Anti-integrins and beyond?

Tim Raine, GB

08:40 - 09:00

Anti-TNF-still the best option in ulcerative colitis? Maria T. Abreu, US

Session

08:00 - 09:00

What's new in 2022? IBS: A psychosomatic disorder or

food allergy

Chairs: Lin Chang, US Robin Spiller, GB

Q+A • LIVE

08:00 - 08:20

Psychological factors Lukas Van Oudenhove, BE

08:20 - 08:40

Biological factors Giovanni Barbara, IT

08:40 - 09:00

Food allergy

Guy E. Boeckxstaens, BE

Translational/Basic Science Session

08:00 - 09:00

Strauss 1

Studying individual cells: The human cell atlas Chairs: Alexandre Denadai-Souza, BE Fotios Sampaziotis, GB

Q+A OLIVE

Understanding gut pathophysiology at the single-cell

Putting single-cell data in anatomical context: Spatial transcriptomics Eduardo Villablanca, SE

The whole human at the cellular level

Abstract-based Session

08:00 - 09:00 Strauss 2

Immune checkpoints in liver disease Q+A O LIVE

SAFETY AND EFFICACY OF ATEZOLIZUMAB PLUS BEVACIZUMAB IN PATIENTS WITH UNRESECTABLE HEPATOCELLULAR CARCINOMA IN EARLY CLINICAL PRACTICE: A MULTICENTER ANALYSIS Makoto Chuma, JP

EARLY NIVOLUMAB ADDITION TO REGORAFENIB IN PATIENTS WITH HEPATOCELLULAR CARCINOMA PROGRESSING UNDER 1ST LINE THERAPY (GOING TRIAL). INTERIM ANALYSIS AND SAFETY PROFILE Marco Sanduzzi Zamparelli, ES

THE SPATIAL AND UNIOUE COMPOSITION OF INFILTRATING IMMUNE CELLS DEFINES AUTOIMMUNE-AND CHECKPOINT-THERAPY ASSOCIATED HEPATITIS Laurenz Krimmel, DE

MODULATION OF THE IMMUNE ENVIRONMENT BY RIPK3 IN HEPATOCELLULAR CARCINOMA ♥ André Cardador, PT

MORTALITY AMONG PATIENTS WITH PAEDIATRIC ONSET IMMUNE MEDIATED INFLAMMATORY DISEASE - A NATIONWIDE STUDY FROM DENMARK

08:00 - 09:00 Strauss 3 Reflux disease at 360° degree view Chairs: Jacques J. Bergman, NL Alanna Ebigbo, DE

Q+A OLIVE

Pathophysiology and epidemiology of GERD Edoardo Vincenzo Savarino, IT

Approach to PPI-refractory reflux

Sabine Roman, FR

Anti-reflux surgery: Success and failure Almantas Maleckas, LT

Abstract-based Session

08:00 - 09:00

Lehar 2

Clinical aspects in chronic pancreatitis Chairs: Juan Enrique Dominguez-Munoz, ES Jonas Rosendahl, DE

Q+A • LIVE

SINGLE-OPERATOR VIDEO PANCREATOSCOPY (SOVP) FOR THE MANAGEMENT OF SYMPTOMATIC PANCREATIC DUCT STONES IN SELECTED CHRONIC PANCREATITIS PATIENTS. A PROSPECTIVE INTERNATIONAL MULTICENTRE COHORT TRIAL

Christian Gerges, DE

THE HYBRID ALLELE 1 OF CARBOXYL-ESTER LIPASE (CEL-HYB1) ELEVATES THE RISK OF CHRONIC PANCREATITIS IN **HUNGARY: A CASE-CONTROL STUDY**

Gergő Berke, HU

08:24 - 08:36 OP174

PULMONARY FUNCTION IS COMPROMISED IN PATIENTS WITH CHRONIC PANCREATITIS

Amer Hadi, DK

A MULTICENTER RETROSPECTIVE STUDY OF COMPARISON WITH STEP-UP TREATMENT AFTER EUS-**GUIDED TRANSMURAL DRAINAGE FOR WALLED-OFF NECROSIS: WONDERFUL STUDY GROUP**

Tomotaka Saito, JP

Abstract-based Session

08:00 - 09:00 Epidemiology in GI disease Lehar 4

Chairs: Julien Kirchgesner, FR

Q+A • LIVE

INFLAMMATORY BOWEL DISEASE AND SOLID ORGAN TRANSPLANTATION. NATURAL HISTORY OF PRE-EXISTING AND DE NOVO IBD PATIENTS. (EITOS STUDY OF **GETECCU)**

Iria Bastón-Rey, ES

114 / 131



MORBID OBESITY, A NEW SUSCEPTIBILITY FACTOR FOR **DEVELOPING INFLAMMATORY BOWEL DISEASE. RESULTS** OF A POPULATION-BASED STUDY

Fiorella Cañete, ES

PREDICTORS OF DISEASE COURSE IN CD: A NATIONWIDE STUDY FROM THE EPI-IIRN

EXPERIENCE WITH SINGLE-CAPSULE BISMUTH QUADRUPLE THERAPY IN 6,000 PATIENTS FROM THE EUROPEAN REGISTRY ON H. PYLORI MANAGEMENT (HP-

Olga Perez Nyssen, ES

THE ASSOCIATION OF INFLAMMATORY BOWEL DISEASE WITH CELIAC DISEASE AND CELIAC AUTOIMMUNITY, IN CHILDREN AND ADULTS: A NATIONWIDE STUDY FROM THE EPI-IIRN

Michal Kori, IL

Live Demo

08:00 - 16:30 Stolz 1-2, Foyer

Endoscopy Learning Area & Ultrasound Learning Area

E-Poster Session

08:00 - 19:30 Science Lounge

Poster Sessions

09:00 - 09:30 TV Studio

Good Morning UEG Week

Chairs: Patrizia Burra, IT Henriette Heinrich, CH Charles Murray, GB

Dieter Hahnloser, CH

Q+A • LIVE

Session

09:30 - 10:30

Challenges and lessons managing lower GI disorders with

limited healthcare resources Chairs: Mohamed Alboraie, EG

Wafaa Khannoussi, MA

Q+A I LIVE

Managing lower GI disorders in immigrant populations

Terminal ileitis in tuberculosis endemic populations Rupa Banerjee, IN

Surgical challenges and opportunities

Hanoch Kashtan, IL

Session

09:30 - 10:30

From guidelines to clinical practice: IgG4-related

diseases

Chairs: Ulrich Beuers, NL

Matthias Löhr, SE

Q+A Of LIVE

Α1

What have we learned from the 2020 guideline? Miroslav Vujasinovic, SE

Diagnosing IgG4-related diseases: Is histology still the gold-standard?

Yoh Zen, GB

Treatment of IgG4-related diseases: Where is the evidence?

Vinciane Rebours, FR

Live Demo

09:30 - 10:30

Live Endoscopy II

Chairs: Paraskevas Gkolfakis, BE Marianna Arvanitakis, BE Raf Bisschops, BE Jacques Deviere, BE Pierre Eisendrath, BE

Tomas Hucl, CZ Arnaud Lemmers, BE

Q+A LIVE

A3

A2

Session

09:30 - 10:30

Therapy update: Crohn's disease Chairs: Florian Rieder, US

Severine Vermeire, BE

Q+A 🔳 LIVE

IL-23p19 inhibitors Matthieu Allez, FR

Anti-TNF's: Still the best option in Crohn's disease Joana Torres, PT

Small molecules for Crohn's disease

Silvio Danese, IT

Session 09:30 - 10:30 Α9 **Gastric cancer: New insights** Chairs: Jan Bornschein, GB Marcis Leja, LV

Q+A OLIVE

Epidemiology and trends in gastric cancer Isabelle Soerjomataram, FR

Endoscopic diagnosis and treatment Mario Dinis-Ribeiro, PT

Advances in medical management of gastric cancer Tamara Matysiak-Budnik, FR

09:30 - 10:30

B9

Where basic scientists meet clinicians: Mechanisms of injury and implications for the clinician Chairs: Gianluca Ianiro, IT

Emmanuel Tsochatzis, GB

Q+A O LIVE

Pathophysiological implications of the microbiome in pancreatic disease 🖼

Fabian Frost, DE

Linking the microbiome to pancreatic diseases in the clinic today 🖼

Verena Keitel-Anselmino, DE

Q&A

A role for miRNA-21 in non-alcoholic fatty liver disease (NAFLD) pathogenesis 🖼 🐱

Pedro M. Rodrigues, ES

Genetic risk stratification of NAFLD in clinical care: Where do we stand today? 🖼 Salvatore Petta, IT

Q&A

Translational/Basic Science Session

09:30 - 10:30 Strauss 1

Faecal microbial transplantation: Fact or fiction?

Chairs: Antonio Gasbarrini, IT Benjamin Mullish, GB

Q+A ILIVE

How to select the perfect donor?

Harry Sokol, FR

Faecal transplantation in IBD: Does it work?

Maria Rescigno, IT

Faecal transplantation in IBS: Does it help? Robin Spiller, GB

Abstract-based Session

09:30 - 10:30 Techniques in endoscopy Chairs: Adi Lahat, IL

Strauss 2

Q+A • LIVE

EN BLOC RESECTION BY ENDOSCOPIC SUBMUCOSAL DISSECTIONVERSUSENDOSCOPIC PIECEMEAL MUCOSAL RESECTION FOR LARGE NON-PEDUNCULATED COLONIC ADENOMAS: A RANDOMIZED COMPARATIVE TRIAL (RESECT COLON)

Jérémie Jacques, FR

RECTAL PRESERVATION FOLLOWING ENDOSCOPIC INTERMUSCULAR DISSECTION (EID) FOR DEEP SUBMUCOSAL INVASIVE RECTAL CANCER: SHORT TO INTERMEDIATE-TERM FOLLOW-UP

Lisa van der Schee, NL

09:54 - 10:06

EFFICACY AND SAFETY OF A NOVEL HEMOSTATIC PEPTIDE SOLUTION DURING ENDOSCOPIC SUBMUCOSAL **DISSECTION: A MULTICENTER RANDOMIZED CONTROLLED TRIAL**

Tsuneo Oyama, JP

CLINICAL OUTCOMES AND PREDICTION OF RISK FACTORS FOR RESIDUAL NEOPLASIA AFTER A NON-CURATIVE GASTRIC ESD: A MULTICENTER, MULTINATIONAL STUDY João Santos-Antunes, PT

INTERRUPTION OF ANTI-THROMBOTIC THERAPIES AND RISK OF POST-COLONOSCOPY THROMBOEMBOLIC **EVENTS: A REAL-WORLD COHORT STUDY**

Wai Keung Leung, HK

Session

09:30 - 10:30

Strauss 3

Dysphagia: Achalasia and beyond Chairs: Roberta Maselli, IT

Sabine Roman, FR

Q+A • LIVE

Treatment of achalasia Thomas Rösch, DE

116 / 131

■ Audience Voting CASE Case-Based LIVE Live Stream Q+A Question & Answer ■ Recorded Session

🚇 Debate 🛮 🖟 Tandem Talk 😂 National Scholar 🛮 🕃 Top Abstract Prize 🐱 Rising Star

Abnormal manometry: EGJ outflow obstruction Henriette Heinrich, CH

Reflux after achalasia treatment Edoardo Vincenzo Savarino, IT

Abstract-based Session

09:30 - 10:30 Lehar 2 Understanding the biology of therapeutic response in IBD Chairs: Brigida Barberio, IT

Sebastian Zundler, DE

Q+A • LIVE

DIFFERENTIAL AND COMBINATORIAL MECHANISM OF ACTION OF GOLIMUMAB AND GUSELKUMAB IN **ULCERATIVE COLITIS INDUCTION THERAPY: IL-23 BLOCKADE DRIVES RESTORATION OF NORMAL EPITHELIUM AND MUCOSAL HEALING** Dylan Richards, US

JAK INHIBITION IN EX-VIVOHUMAN INTESTINAL MUCOSA ALTERES INFLAMMATORY RESPONSES MORE PROFOUNDLY IN COLON THAN IN ILEUM WHILE DISPLAYING INDIVIDUAL RESPONSES ♥ Kawsar Kaboub, IL

09:54 - 10:06

EARLY MOLECULAR SIGNATURES OF THERAPEUTIC RESPONSE TO VEDOLIZUMAB THERAPY IN **INFLAMMATORY BOWEL DISEASE PATIENTS IDENTIFIED** USING A LONGITUDINAL MULTI-OMICS APPROACH Neha Mishra, DE

BASELINE SERUM BIOMARKERS PREDICT CLINICAL EFFICACY AND TISSUE MOLECULAR RESPONSE TO INDUCTION THERAPY WITH RITLECITINIB, AN ORAL JAK3/TEC INHIBITOR, IN ULCERATIVE COLITIS (UC) (PHASE 2B VIBRATO STUDY)

Kenneth Hung, US

ANALYSIS OF THE INTERGENERATIONAL EPIGENETIC CONTRIBUTION AND THE EPIGENETIC CLOCK IN PAEDIATRIC IBD

Alexandra Noble, GB

Abstract-based Session

09:30 - 10:30 Lehar 4 Natural history in pancreatic cancer

Chairs: Dieter Saur, DE

Wojciech Blogowski, PL

Q+A OLIVE

INTRADUCTAL PAPILLARY MUCINOUS NEOPLASMS IN INDIVIDUALS AT HIGH RISK OF HEREDITARY PANCREATIC CANCER: HIGHER INCIDENCE, GROWTH RATE, AND MALIGNANCY RISK ♥

Kasper A. Overbeek, NL

HOW OFTEN IS PANCREATIC CANCER MISSED ON CT OR MRI IMAGING? A NOVEL ROOT CAUSE ANALYSIS SYSTEM TO ESTABLISH THE MOST PLAUSIBLE EXPLANATION FOR POST IMAGING PANCREATIC CANCER

Nosheen Umar, GB

09:54 - 10:06

IN SITU DETECTION OF KRAS(G12D) MUTATIONS IN THE SPATIAL CONTEXT OF PANCREATIC CANCER SUBTYPES Ellis Michiels, BE

TUMORAL STATUS OF ATM DETERMINES CANCER-ASSOCIATED FIBROBLAST CELL FATE IN PANCREATIC **DUCTAL ADENOCARCINOMA** Anna Härle, DE

Moderated Poster

09:30 - 10:30 Poster Stage 1 Immune activation and autoimmune disease

TLR4, SIBO AND GUT MICROBIOTA IN PATIENTS WITH **HYPERLIPIDEMIA**

Khrystyna Kvit, UA

ACUTE-ON-CHRONIC LIVER FAILURE: STILL AN UNRECOGNIZED SYNDROME?

Joana Revés, PT

2022 INTERNATIONAL AUTOIMMUNE HEPATITIS GROUP NON-RESPONSE CRITERIA IN AUTOIMMUNE HEPATITIS: A TOO EARLY ENDPOINT?

Renato Medas, PT

FASTER DISEASE PROGRESSION OF PSC IN PATIENTS WITH ISOLATED DISEASE COMPARED TO PATIENTS WITH CONCOMITANT IBD: A RETROSPECTIVE MONOCENTRIC **COHORT ANALYSIS**

Florian Rennebaum, DE

IS PORTAL BILIOPATHY SYMPTOMATIC?

Saber Hmimass, MA

09:54 - 10:00

ORTHOTOPIC LIVER TRANSPLANTATION FOR PRIMARY SCLEROSING CHOLANGITIS - DIFFERENT INDICATION GROUPS OUTCOMES, A SINGLE CENTRE EXPERIENCE Mojmír Hlavatý, CZ

ENRICHMENT OF VEILLONELLA SPECIES AND DEPLETION OF SULFATED SERUM BILE ACIDS IS CHARACTERISTIC OF PRIMARY SCLEROSING CHOLANGITIS INFLAMMATORY **BOWEL DISEASE COMORBIDITY COMPARED TO INFLAMMATORY BOWEL DISEASE ALONE**

Haim Leibovitzh, CA

NON-ALCOHOLIC STEATOHEPATITIS (NASH) OVERLAP WITH AUTOIMMUNE HEPATITIS IS MARKED BY SEVERE PORTAL INFLAMMATION AND WEIGHT REDUCTION APPEARS TO BE ASSOCIATED WITH BIOCHEMICAL AND FIBROSIS IMPROVEMENT

Shi Ni Tan, SG

RESULTS OF PILOT STUDY BEFORE STARTING OF HEPATITIS C SCREENING PROGRAM IN LITHUANIA Limas Kupcinskas, LT

NON-INVASIVE MARKERS OF DISEASE TO SUPPORT MANAGEMENT OF PAEDIATRIC PATIENTS WITH **AUTOIMMUNE HEPATITIS**

Elizabeth Shumbayawonda, GB

Moderated Poster

09:30 - 10:30 Poster Stage 2 Biliopancreatic endoscopy II

Chairs: István Hritz, HU George Webster, GB

COMPARISON OF TWO INTRADUCTAL BRUSH CYTOLOGY **DEVICES FOR SUSPECTED MALIGNANT BILIARY** STRICTURES: INTERIM-ANALYSIS OF A RANDOMIZED **CONTROLLED TRIAL**

Myrte Gorris, NL

EFFICACY OFENDOSCOPIC PAPILLECTOMY FOR AMPULLARY LESIONS - DEVELOPMENT AND VALIDATION OF THEESAP-SCORE

Marcus Hollenbach, DE

RADIATION EXPOSURE DURING MODERN THERAPEUTIC **EUS PROCEDURES: IMPLICATIONS FOR PATIENTS AND HEALTH-CARE WORKERS**

Giuseppe Vanella, IT

PREDICTION OF MALIGNANCY WITH RGB PROFILING OF PANCREATIC MASS- ELASTOGRAPHIES AND CONTRAST-ENHANCED IMAGES BY ENDOSCOPIC ULTRASOUND Marcel Razpotnik, AT

COMPARISON BETWEEN SHORT-TYPE AND LONG-TYPE SINGLE BALLOON ENTEROSCOPE FOR ENDOSCOPIC RETROGRADE CHOLANGIOPANCREATOGRAPHY IN SURGICALLY ALTERED ANATOMY

Yohan Lee, KR

118 / 131

ASSOCIATION BETWEEN POST ENDOSCOPIC RETROGRADE CHOLANGIOPANCREATOGRAPHY PANCREATITIS AND VARIOUS GENETIC VARIANTS

Young Hoon Choi, KR

ANALYSIS OF PANCREATIC GUIDEWIRE-ASSISTED ADVANCED CANNULATION METHODS - DATA FROM THE **HUNGARIAN ERCP REGISTRY**

Dániel Pécsi, HU

MP438

OUTCOMES OF BILIARY DRAINAGE USING SELF-EXPANDABLE METAL STENTS FOR MALIGNANT BILIARY STRICTURES: RETROSPECTIVE REVIEW FROM THREE TERTIARY CENTRES IN WESTERN AUSTRALIA Abir Halder, AU

10:18 - 10:24

ENDOSCOPIC TREATMENT OF DIGESTIVE-RESPIRATORY FISTULAS: A MULTIDISCIPLINARY SINGLE CENTER **EXPERIENCE**

Paraskevas Gkolfakis, BE

10:24 - 10:30

SINGLE CENTER EXPERIENCE OF RADIOLOGICAL EMBOLIZATION OF LIVER METASTASES IN PATIENTS WITH PANCREATIC NEUROENDOCRINE NEOPLASMS

Anna Caterina Milanetto, IT

Moderated Poster

09:30 - 10:30 Poster Stage 3 Outcomes in functional GI disease

A VALID SYMPTOM ASSESSMENT WITH THE ACPO AFTER CARBOHYDRATE CHALLENGES ALLOWS THE DIFFERENTIATION OF AN INDIVIDUAL SYMPTOM RESPONSE TO SPECIFIC POORLY-FERMENTABLE **CARBOHYDRATES**

Johann Hammer, AT

A POSSIBLE GUT MICROBIOTA SIGNATURE IN PATIENTS WITH BLOATING: RESULTS FROM REAL LIFE Stefania Piccirelli, IT

A STARCH- AND SUCROSE-REDUCED DIET IN IRRITABLE **BOWEL SYNDROME LEADS TO LOWER CIRCULATING** LEVELS OF PAI-1 AND VISFATIN: A RANDOMIZED **CONTROLLED STUDY**

Bodil Ohlsson, SE

09:48 - 09:54

WWW.CHECKIBS.COM: AN ONLINE WEB APPLICATION FOR PSYCHOSOMATIC SYMPTOMS BASED EVALUATION OF IRRITABLE BOWEL SYNDROME USING MACHINE LEARNING METHODS ♥

Noman Haleem, NO

SUB-DIAGNOSTIC GASTROINTESTINAL SYMPTOMS ARE COMMON IN THE GLOBAL ADULT POPULATION: ASSESSMENT OF PREVALENCE AND IMPACT

Olafur S. Palsson, US

IMPACT OF IRRITABLE BOWEL SYNDROME (IBS) ON WORK AND ACTIVITIES OF DAILY LIVING AMONG PATIENTS WITH ROME IV-IBS

Vivek Chand Goodoory, GB

BERGEN BRAINGUT STUDY: RELATIONS BETWEEN FECAL MICROBIOTA PROFILE AND ITS METABOLITES (SHORT-CHAIN FATTY ACIDS) AND SYMPTOMS IN IRRITABLE **BOWEL SYNDROME**

Erica Sande Teige, NO

SPECIFYING THE UNSPECIFIED. A GLOBAL STUDY OF UNSPECIFIED FUNCTIONAL BOWEL DISORDER Navkiran Tornkvist, SE

SYMPTOM BURDEN AFTER A LACTOSE CHALLENGE **EVALUATED WITH THE TEST SPECIFIC ADULT** CARBOHYDRATE PERCEPTION QUESTIONNAIRE (ACPQ) Johann Hammer, AT

Moderated Poster

09:30 - 10:30 Poster Stage 4 Coeliac disease Chairs: Carolina Ciacci, IT Fabiana Zingone, IT

TRENDS IN CELIAC DISEASE PREVALENCE AND PREDICTING FACTORS: A LONG-TERM NATIONWIDE FOLLOW-UP STUDY ♥

Juha Taavela, FI

LONG-TERM FOLLOW-UP OF PATIENTS WITH TYPE 2 REFRACTORY CELIAC DISEASE TREATED WITH AMG 714, AN ANTI-INTERLEUKIN 15 MONOCLONAL ANTIBODY, AT GEORGES POMPIDOU HOSPITAL

Olivier Chatelanat, FR

THE PREVALENCE OF COELIAC DISEASE IN THE **UNSELECTED GENERAL POPULATION**

Polina Lukina, NO

REFRACTORY TYPE 2 CELIAC DISEASE AND ASSOCIATED CIRCULATING MICRORNAS: NETWORKS WITH BIOLOGICAL **FUNCTIONS**

Nicoletta Nandi, IT

ONE THIRD OF CELIAC PATIENTS DOES NOT PRESENT ANY SIGNS OF DISEASE ACTIVITY IN CASE OF OCCASIONAL GLUTEN INGESTION: RESULTS FROM AN ENDOSCOPIC-**ENTEROSCOPIC STUDY**

Margherita Maregatti, IT

PREDICTIVE FACTORS FOR ENTEROPATHY ASSOCIATED T-CELL LYMPHOMA DEVELOPMENT IN REFRACTORY CELIAC **DISEASE TYPE II PATIENTS**

Olivier Chatelanat, FR

MUCOSAL RECOVERY IN COELIAC DISEASE: AN ACHIEVABLE TARGET OR AN UNREALISTIC GOAL? Eileen Shannon, IE

THE PERSISTENCE OF A HIGH INCIDENCE OF COELIAC DISEASE IN THE WEST OF IRELAND; 50 YEARS ON Gillian Madders, IE

CROSS-REACTIVE COELIAC MONOCLONAL ANTI-TG2 ANTIBODIES TARGET TG3 IN DERMATITIS HERPETIFORMIS SKIN

Ilma Korponay-Szabo, HU

10:24 - 10:30

NO BIOPSY APPROACH FOR THE DIAGNOSIS OF COELIAC DISEASE IN ADULTS ♥

Suzanne Cauchi, MT

10:30 - 11:00 TV Studio

Grow with us: Rising Stars Award Session II

Chairs: David James Tate, BE Salvatore Piano, IT Fotios Sampaziotis, GB

LIVE

A7/8

Session

11:00 - 12:00

Crash course: T1 colorectal cancer Chairs: Elizabeth E Half, IL Maria Pellisé Urquiza, ES

Q+A • LIVE

Endoscopic therapy Leon M.G. Moons, NL

Histologic classification Maurice Loughrey, GB

Post endoscopy surgery: For whom?

Abstract-based Session

11:00 - 12:00 Α1 Clinical trials in ulcerative colitis II Chairs: Severine Vermeire, BE Pascal Juillerat, CH

Q+A OLIVE

EFFICACY AND SAFETY OF MIRIKIZUMAB AS MAINTENANCE THERAPY IN PATIENTS WITH MODERATELY TO SEVERELY ACTIVE ULCERATIVE COLITIS: RESULTS FROM THE PHASE 3 LUCENT-2 STUDY Geert D'Haens, NL

11:12 - 11:24

EXTENDED THERAPY WITH OZANIMOD FOR DELAYED RESPONDERS TO OZANIMOD IN MODERATELY TO SEVERELY ACTIVE ULCERATIVE COLITIS: DATA FROM THE TRUE NORTH OPEN-LABEL EXTENSION STUDY Remo Panaccione, CA

11:24 - 11:36

BENEFITS OF HIGH VERSUS LOW DOSE UPADACITINIB AS MAINTENANCE TREATMENT IN ULCERATIVE COLITIS PATIENTS WHO WERE RESPONDERS TO 8-WEEK INDUCTION WITH UPADACITINIB: RESULTS FROM THE U-**ACHIEVE PHASE 3 MAINTENANCE TRIAL** Brian Feagan, CA

EFFICACY OF DEUCRAVACITINIB, AN ORAL, SELECTIVE, TYROSINE KINASE 2 INHIBITOR, IN PATIENTS WITH MODERATELY TO SEVERELY ACTIVE ULCERATIVE COLITIS AND PRIOR EXPOSURE TO BIOLOGIC THERAPY: SUBANALYSIS FROM THE PHASE 2 LATTICE-UC STUDY Stefan Schreiber, DE

EFFICACY OF UPADACITINIB DOSE ESCALATION IN A PHASE 3 LONG-TERM EXTENSION ULCERATIVE COLITIS **STUDY**

Remo Panaccione, CA

Live Demo 11:00 - 12:00 A2 Live Endoscopy III Chairs: Paraskevas Gkolfakis, BE George Webster, GB Marianna Arvanitakis, BE Raf Bisschops, BE Jacques Deviere, BE Pierre Eisendrath, BE Tomas Hucl, CZ Arnaud Lemmers, BE

Q+A LIVE

Session

11:00 - 12:00

When functional disorders overlap with organic diseases Chairs: Maura Corsetti, GB Hans Törnblom, SE

BA Q+A ● LIVE

When IBS occures in coeliac disease patients in remission

David Surendran Sanders, GB

When IBS occurs in IBD patients in remission Chloé Melchior, FR

Is IBS a functional disorder? New molecular targets in the management of IBS

Guy E. Boeckxstaens, BE

Session

11:00 - 12:00

Rising Stars in basic and translational science from **Europe and Japan**

Q+A I LIVE

Α9

Novel biomarkers for small intestinal Crohn's disease

Mapping the chromatin profiles of intraductal papillary mucinous neoplasm lineages to unveil their biological vulnerabilities

Late Breaking Abstracts

11:00 - 12:00

Late breaking abstracts III

В9

Translational/Basic Science Session

11.00 - 12.00

The microbiome as modulators of gut function

Chairs: Harry Sokol, FR Tim Vanuytsel, BE

Q+A O LIVE

Strauss 1

A glimpse at the healthy microbiome Jeroen Raes, BE

11:20 - 11:40

How microbiota affect the ENS

Parkinson's and the gut

Session 11:00 - 12:00 Strauss 2 Transplant: Cure in hepatology Chairs: Marina Berenguer, ES Patrizia Burra, IT

Q+A OLIVE

Rehabiltation pre- and post-transplant nutrition Annalisa Berzigotti, CH

When does cardiovascular disease precludes liver transplantation? Annabel Blasi, ES

Futility of liver transplantation in ACLF Rajiv Jalan, GB

11:00 - 12:00 Strauss 3 Complicated coeliac disease: Make it simple! Chairs: Rahel Gingold-Belfer, IL Detlef Schuppan, DE Q+A I LIVE

Incidence and risk of complications? Christophe Cellier, FR

Autoimmunity in coeliac disease Kalle Kurppa, FI

Coeliac disease and bone health Carolina Ciacci, IT

Abstract-based Session

11:00 - 12:00 Lehar 2 Management of acute pancreatitis Chairs: Markus M. Lerch, DE Rogier P. Voermans, NL

Q+A I LIVE

LOW-PHOSPHOLIPID-ASSOCIATED CHOLELITHIASIS SYNDROME AND INTERVENTIONAL ENDOSCOPY Grégoire Salin, FR

AUTOIMMUNE PANCREATITIS IN EUROPE: CLINICAL PROFILE AND RESPONSE TO TREATMENT Kasper A. Overbeek, NL

ANTICOAGULANTS DECREASE MORTALITY AND MAJOR COMPLICATION RATES IN MODERATELY SEVERE AND SEVERE ACUTE PANCREATITIS - A SYSTEMATIC REVIEW AND META-ANALYSIS

Cristina Patoni, HU

USE OF BALANCED CRYTSALLOID SOLUTIONS IN THE EARLY TREATMENT OF ACUTE PANCREATITIS - INTERIM ANALYSIS AND PRELIMINARY DATA 😌

Anja Radovan, HR

AGGRESSIVE VERSUS MODERATE FLUID RESUSCITATION IN ACUTE PANCREATITIS, A MULTI-CENTER RANDOMIZED CLINICAL TRIAL (WATERFALL TRIAL) Lucía Guilabert, ES

Abstract-based Session

11:00 - 12:00 Lehar 4 **Upper GI cancer: Basic aspects** Chairs: Alexander Link, DE Gianluca Esposito, IT

Q+A O LIVE

ROLES OF L-TYPE AMINO ACID TRANSPORT 1 IN THE **DEVELOPMENT OF INTESTINAL TUMORS**

Yunlong Sui, JP

11:12 - 11:24

MULTI-LAYER MOLECULAR ANALYSIS IN GASTRIC CANCER PATIENTS' BLOOD

Ruta Inciuraite, LT

11:24 - 11:36 OP164

INTEGRATING SINGLE-CELL RNA-SEQ AND MICROARRAY-**BASED SPATIAL TRANSCRIPTOMICS REVEALS** MICROENVIRONMENT OF EARLY GASTRIC CANCER **FORMATION**

Pingting Gao, CN

SINGLE-CELL TRANSCRIPTOMIC PROFILING OF **EPITHELIAL CELL HETEROGENEITY AND THE** MICROENVIRONMENT IN HELICOBACTER **PYLORIINFECTION-ASSOCIATED GASTRIC CARCINOGENESIS**

APRAGLUTIDE TREATMENT REDUCES CHEMOTHERAPY-INDUCED GASTROINTESTINAL DAMAGE IN MICE AND PRESERVES CELLULAR INTEGRITY DURING **CHEMOTHERAPY**

Barbara Biemans, CH

Moderated Poster 11:00 - 12:00 Poster Stage 1 Acute and chronic pancreatitis

AUTOIMMUNE PANCREATITIS TYPE 2 AND INFLAMMATORY BOWEL DISEASE: A BICENTRIC ANALYSIS AND SYSTEMATIC REVIEW OF THE LITERATURE

Sara Nikolic, SI

ASSOCIATION BETWEEN GLYCEMIC STATUS AND THE RISK OF ACUTE PANCREATITIS: A NATIONWIDE POPULATION-**BASED STUDY**

Sang Hyub Lee, KR

THE ASSOCIATION BETWEEN PHOSPHATE LEVEL AT ADMISSION AND THE CLINICAL COURSE AND OUTCOMES **OF ACUTE PANCREATITIS**

Itai Ghersin, IL

11:18 - 11:24 MP414

THE USE OF A PATIENT SUPPORT PROGRAM FOR PATIENTS WITH PANCREATIC EXOCRINE INSUFFICIENCY IN SWEDEN TO IMPROVE USAGE AND ADHERENCE TO **TREATMENT**

Joakim Svahn, SE

11:24 - 11:30

B-DIHR: A NEW TOOL FOR SEVERITY PREDICTION BASED ON DYNAMIC PARAMETERS

Francisco Valverde-López, ES

PANCREATOSCOPY-GUIDED ELECTROHYDRAULIC LITHOTRIPSY FOR THE TREATMENT OF OBSTRUCTIVE DISTAL MAIN PANCREATIC DUCT STONES; LONG-TERM **OUTCOMES**

Florence E. M. de Rijk, NL

THE PREVALENCE OF SARCOPENIA IN CHRONIC PANCREATITIS: RESULTS FROM A TERTIARY CENTER Eugenio Marconato, IT

MESENTERIC CHANGES IN THE INDEX COMPUTED TOMOGRAPHY SCAN CAN PREDICT OUTCOME IN ACUTE PANCREATITIS: A NOVEL MESENTERY-BASED CLASSIFICATION

Jayanta Samanta, IN

POST-PANCREATITIS DIABETES MELLITUS- A HIGH-**VOLUME TERTIARY CENTER EXPERIENCE**

Ana Dugic, SE

11:54 - 12:00

PANCREATIC SIZE RELATED TO PANCREATIC FUNCTION IN A LARGE PATIENT COHORT WITH CHRONIC **PANCREATITIS**

Trond Engjom, NO

Moderated Poster

11:00 - 12:00

Poster Stage 2

Surgery

122 / 131

Chairs: Roel Hompes, NL Paula Sousa, PT

USEFULNESS OF POINT-OF-CARE ULTRASONOGRAPHY FOR CONSTIPATION IN PALLIATIVE CARE USING PORTABLE ULTRASOUND

Tsumugi Jono, JP

EVENTRATION OF INNER ORGANS FOR PENETRATING GUNSHOT ABDOMINAL TRAUMA AS A PREDICTOR OF **COMPLICATIONS AND MORTALITIES**

Oksana Popova, UA

INTRAOPERATIVE BLOOD LOSS ESTIMATION IN HEPATO-PANCREATO-BILIARY SURGERY: RELEVANT, NOT REPORTED, NOT STANDARDIZED RESULTS FROM A SYSTEMATIC REVIEW AND A WORLDWIDE SNAPSHOT **SURVEY**

Giovanni Marchegiani, IT

11:18 - 11:24

THE INTERFERON GAMMA-RELATED LONG NONCODING RNA SIGNATURE PREDICTS PROGNOSIS AND INDICATES IMMUNE MICROENVIRONMENT INFILTRATION IN COLON **ADENOCARCINOMA**

DECREASE IN DIAMETER OF A CAECUM DOME AS A SENSITIVE AND SPECIFIC SONOGRAPHIC SIGN OF COLON INJURY FOR WOUNDED WITH PENETRATING GUNSHOT ABDOMINAL TRAUMA (EXPERIENCE OF WAR IN UKRAINE 2014-2022 YY.)

Oksana Popova, UA

PERCUTANEOUS GASTROSTOMY IN PATIENTS WITH **ADVANCED DEMENTIA - A PATIENT SELECTION TOOL** Mayan Eitan, IL

ENDOSCOPIC SUBMUCOSAL DISSECTION FOR EARLY ESOPHAGEAL AND ESOPHAGOGASTRIC JUNCTION NEOPLASMS: ANALYZING OUTCOMES AND SAFETY Ana Rita Franco, PT

ENDOSCOPIC SUBMUCOSAL DISSECTION FOR RESECTIONS LARGER THAN 10 CM: OUTCOMES FROM A PORTUGUESE REFERENCE CENTER

Raquel R. Mendes, PT

11:48 - 11:54 MP399

RESULTS AND TRENDS OF TREATMENT OF INTESTINAL TUBERCULOSIS REQUIRING SURGERY

Daisuke Hojo, JP

MATHEMATICAL MODELS COMBINING CLINICAL AND TRANSCRIPTIONAL VARIABLES MAY PREDICT POSTOPERATIVE RECURRENCE IN CROHN'S DISEASE **PATIENTS**

Karine Mariane Steigleder, BR

Moderated Poster

11:00 - 12:00

Poster Stage 3

Patient reported outcomes in IBD Chairs: Laurie Keefer, US

Uri Kopylov, IL

IMPROVEMENT IN FATIGUE WITH MIRIKIZUMAB THERAPY IS ASSOCIATED WITH IMPROVEMENTS IN PATIENT-REPORTED OUTCOMES IN PATIENTS WITH MODERATELY TO SEVERELY ACTIVE CROHN'S DISEASE

Peter Bossuyt, BE

DEVELOPMENT OF A 'NORMAL LIFE INDEX' (NLI) FOR PATIENTS WITH IBD: ITEM SELECTION THROUGH A WORLD-WIDE PATIENT-CENTRED APPROACH Joep van Oostrom, NL

MIRIKIZUMAB IMPROVES WORK PRODUCTIVITY AND ACTIVITY IMPAIRMENT QUESTIONNAIRE SCORES IN **MODERATELY TO SEVERELY ACTIVE ULCERATIVE COLITIS:** THE LUCENT-1 AND LUCENT-2 RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED PHASE 3 INDUCTION AND **MAINTENANCE STUDIES**

Bruce E. Sands, US

MP404

PSYCHOMETRIC VALIDATION AND INTERPRETATION OF A PATIENT-REPORTED OUTCOMES INSTRUMENT TO ASSESS BOWEL URGENCY AMONG ADULTS WITH MODERATE TO SEVERE ULCERATIVE COLITIS Marla C. Dubinsky, US

DEVELOPMENT OF A CORE OUTCOME SET FOR PATIENTS WITH INFLAMMATORY BOWEL DISEASE THROUGH AN INTERNATIONAL MULTI-STAKEHOLDER DELPHI **EXERCISE**

Liselotte Fierens, BE

FATIGUE IN NEWLY DIAGNOSED INFLAMMATORY BOWEL **DISEASE PATIENTS: RESULTS FROM A PROSPECTIVE** INCEPTION COHORT, THE IBSEN III STUDY Kristina I. Aass Holten, NO

EFFICACY OUTCOMES BY SYMPTOM-BASED RESPONSE STATUS AFTER INDUCTION: WEEK-48 RESULTS FROM THE GALAXI 1 TRIAL OF GUSELKUMAB IN CROHN'S DISEASE Julian Panés, ES

MP408

SURGERY IMPROVES SHORT AND LONG-TERM DISABILITY IN IBD: A 5-YEAR PROSPECTIVE ASSESSMENT OF THE SURGICAL PATIENT WITH IBD DISK João A. Cunha Neves, PT

SYMPTOMS AND LABORATORY VALUES AS PROXIES FOR **ENDOSCOPIC AND HISTOLOGIC CLINICAL ENDPOINTS IN ULCERATIVE COLITIS: A MEDIATION ANALYSIS BASED ON UPADACITINIB PHASE 3 INDUCTION TRIALS**

Silvio Danese, IT

REAL-WORLD OUTCOMES OF TRANSITIONING FROM INTRAVENOUS TO SUBCUTANEOUS VEDOLIZUMAB TREATMENT: A NATIONWIDE COHORT BASED ON THE SWEDISH INFLAMMATORY BOWEL DISEASE QUALITY **REGISTER**

Nikolaos Melas, SE

Moderated Poster

11:00 - 12:00

Poster Stage 4

Upper GI: Basic science Chairs: Juozas Kupcinskas, LT

UNRAVELLING THE HUMAN GASTRIC IMMUNE SYSTEM BY SPECTRAL CYTOMETRY CONFIRMS THE PRESENCE OF INTER-INDIVIDUAL VARIABILITY AND LACK OF REGIONAL VARIATION WITHIN THE GASTRIC MUCOSA

David Bernardo, ES

THE ROLE OF M1 TO M2 MACROPHAGE POLARIZATION IN THE ETIOLOGY OF IDIOPATHIC GASTROPARESIS: GWAS **PERSPECTIVE**

Sandra Smieszek, US

CHIA DEFICIENCY RESULTS IN THE DEVELOPMENT OF GASTRIC CANCER VIA ACTIVATION OF STAT3 SIGNALING **PATHWAY**

Zhiyuan Ma, CN

PARIETAL CELL-SELECTIVE SLC26A9 DELETION IN MICE RESULTS IN GASTRIC MUCOSAL IMMUNE DISORDERS, WHICH IS THE KEY EVENT TO DEVELOPMENT OF **AUTOIMMUNE GASTRITIS**

Zhiyuan Ma, CN

11:24 - 11:30

A POSITIVE FEEDBACK LOOP OF THE TAZ/B-CATENIN AXIS PROMOTES THE PATHOGENESIS OF HELICOBACTER PYLORI INFECTION

Xinbo Xin, CN

TREATMENT WITH APRAGLUTIDE PRESERVES THE GLOBAL HOMEOSTATIC ENVIRONMENT OF INTESTINAL MICROBIOTA DURING CHEMOTHERAPY IN MICE Nader N. Youssef, CH

THE IMBALANCE OF INNATE AND ADAPTIVE IMMUNITY IN **ESOPHAGEAL ACHALASIA**

Quan-Lin Li, CN

UP-REGULATION OF MMP-9 VIA MAPK/ERK PATHWAY MIGHT BE RESPONSIBLE FOR SEVERITIY OF REFLUX **ESOPHAGITIS**

Pelin Ergun, TR

THE ABSENCE OF INTESTINAL MICROBIOTA IMPEDES THE ACTIVITY OF THE CRE-LOX SYSTEM IN A MOUSE MODEL OF CONDITIONAL PANETH CELL DEPLETION Oriol Juanola, CH

12:00 - 12:30 TV Studio

UEG Week: Digging deeper Chairs: Thomas Seufferlein, DE

Q+A 🚺 LIVE

Industry Symposia

12:30 - 13:30

Beyond the Podium: A Scientific Exchange examining advances in ulcerative colitis

Q+A LIVE

Α9

A1

Case-based Discussion

12:30 - 13:30

Dilemmas in diagnosing small bowel disease

Chairs: Cristina Carretero, ES Edward J Despott, GB Abraham (Rami) Eliakim, IL

Jordi Rimola, ES

CASE Q+A • LIVE

Case-based Discussion

Oesophageal leakage after surgery: How to manage it?

Chairs: Sheraz Markar, GB Ahmed Ba-Ssalamah, AT Roos E. Pouw, NL

Mark Ivo van Berge Henegouwen, NL

CASE Q+A ILIVE

Case-based Discussion

12:30 - 13:30 Strauss 3

Diverticular disease

Chairs: Giovanni Barbara, IT Nader K Francis, GB Adi Lahat, IL

Stuart Taylor, GB

CASE Q+A ILIVE

Industry Symposia

12:30 - 13:30 Gazing into the Crystal Ball: Current and Future

Perspectives for Crohn's Disease Complications

Q+A 💽 LIVE

Lehar 2

14:00 - 15:00

FMT: Current practice and future perspectives

Chairs: Harry Sokol, FR

Q+A • LIVE

A7/8

Indications and obstacle in infectious diseases

Gianluca Ianiro, IT

Can FMT treat cancer?

Adi Lahat, IL

Faecal microbiota transplant: An essential tool to explore microbiome host interactions.

Benjamin Mullish, GB

Session

14:00 - 15:00

A1

Mistakes in...: Hepatobiliary and pancreas incl. imaging

Chairs: Charles Murray, GB

Spyros Siakavellas, GB

A Q+A LIVE

Introduction

Charles Murray, GB

Imaging biliopancreatic disease

Martina Pezzullo, BE

Chronic HBV diagnosis and management

Patrick Kennedy, GB

Decompensated cirrhosis

Benjamin Maasoumy, DE

Conclusion

Charles Murray, GB

Session

14:00 - 15:00

14:00 - 15:00

В9

East meets West: Towards common management for colorectal neoplasia

Chairs: Shinji Tanaka, JP Cesare Hassan, IT Chairs: Francisca Joly, FR Shira Zelber-Sagi, IL

Q+A • LIVE

Characterisation of superficial colorectal neoplasia: Is JNET the final answer?

Yutaka Saito, JP

Colorectal ESD in Europe: Are we closing the gap? Andreas Probst, DE

14:40 - 15:00

Post-polypectomy surveillance: Lessons from the Japan Polyp Study

Takahisa Matsuda, JP

Session

14:00 - 15:00

А3 Viral hepatitis: On its way out?

Chairs: Vincenza Calvaruso, IT Salvatore Petta, IT

Q+A • LIVE

Q+A I LIVE

HEV: Of increasing concern?

HBV: From suppression to cure

Fabien Zoulim, FR

HDV: Towards individualised treatment

Heiner Wedemeyer, DE

Session

14:00 - 15:00

Management of acute pancreatitis

Chairs: Albrecht Neesse, DE

A Q+A LIVE

Α9

Medical management of acute pancreatitis

Sara Regnér, SE

When do we need endoscopy?

Paul Fockens, NL

14:40 - 15:00

Multimodal treatment: What are the minimally invasive surgical options?

Jan-Hendrik Egberts, DE

Session

Nutritional challenges in IBS

Caroline Tuck, AU

Nutritional challenges in inflammatory bowel disease Kevin Whelan, GB

Nutritional failure associated with lower GI disease

Challenges in case of large output stomach

Simon Gabe, GB

Translational/Basic Science Session

14:00 - 15:00 Strauss 1

New insights in IBD

Chairs: Matthieu Allez, FR

Q+A • LIVE

IBD and cell migration: There is more to it

Sebastian Zundler, DE

Modulation of S1P receptors: Towards the real

mechanism

Bram Verstockt, BE

Somatic mutations: Impact on IBD

Sigurgeir Olafsson, GB

Abstract-based Session

14:00 - 15:00

Endoscopic treatment of Barrett's and oesophageal neoplasia

Chairs: Jan Bornschein, GB

Henriette Heinrich, CH

Q+A O LIVE

HIGH RISK FOR UNRELATED MORTALITY AFTER SUCCESSFUL ENDOSCOPIC ERADICATION THERAPY FOR BARRETT'S NEOPLASIA IN A NATIONWIDE COHORT OF 1154 PATIENTS

Eva Verheij, NL

14:12 - 14:24

CLINICAL STRATIFICATION FOR ENDOSCOPIC SUBMUCOSAL DISSECTION VERSUS ENDOSCOPIC MUCOSAL RESECTION FOR BARRETT'S ASSOCIATED **NEOPLASIA: LONG-TERM FOLLOW-UP**

Fadi Younis, DE

125 / 131

OUTCOMES OF ENDOSCOPIC SUBMUCOSAL DISSECTION (ESD) FOR BARRETT'S NEOPLASIA - A SINGLE CENTRE PROSPECTIVE STUDY ♥

Sunil Gupta, AU

RANDOM BIOPSIES FROM THE GASTRO-ESOPHAGEAL JUNCTION AFTER COMPLETE ERADICATION OF **BARRETT'S ESOPHAGUS: UTILE OR FUTILE?** Charlotte N. Frederiks, NL

FEASIBILITY OF THE CYTOSPONGE COUPLED WITH TISSUE BIOMARKERS IN EARLY DIAGNOSIS OF OESOPHAGEAL SQUAMOUS CELL CARCINOMA AND SURVEILLANCE OF HIGH-RISK INDIVIDUALS: PRELIMINARY RESULTS FROM THE EDEN STUDY Aisha Yusuf, GB

Session

14:00 - 15:00 Strauss 3

All you wanted to know about functional dyspepsia Chairs: Dan Lucian Dumitrascu, RO

Annemieke Smet, BE

Q+A • LIVE

Paradigm shift in functional dyspepsia: Focus on the duodenum 🐱

Tim Vanuytsel, BE

Dyspepsia in a young adult: Scope or not? Paola Iovino, IT

Dyspepsia management

Jutta Keller, DE

Abstract-based Session

14:00 - 15:00 Lehar 2 **Interventional EUS**

Chairs: Katarzyna Pawlak, PL

Q+A 🔳 LIVE

RISK FACTORS OF STENT OBSTRUCTION AFTER EUS GUIDED CHOLEDOCODUODENOSTOMY WITH LUMEN APPOSING METAL STENT: A LARGE PROSPECTIVE STUDY OF 118 CASES

Benjamin Redelsperger, FR

CLASSIFICATION, RISK FACTORS AND MANAGEMENT OF LAMS DYSFUNCTION DURING FOLLOW-UP OF EUS-GUIDED CHOLEDOCHODUODENOSTOMY: A MULTICENTRE **EVALUATION FROM THE LEUVEN-AMSTERDAM-MILAN** STUDY (LAMS)-GROUP Giuseppe Vanella, IT

ENDOSCOPIC VERSUS PERCUTANEOUS MODALITIES FOR DRAINAGE OF PANCREATIC FLUID COLLECTIONS: ASSESSMENT OF CLINICAL AND ECONOMIC OUTCOMES

Shyam Sundar Varadarajulu, US

PLASTIC VERSUS METAL STENT FOR ENDOSCOPIC ULTRASOUND-GUIDED TRANSMURAL DRAINAGE OF WALLED-OFF NECROSIS WITH SIGNIFICANT SOLID **DEBRIS: A RANDOMISED CONTROLLED NON-INFERIORITY** TRIAL 😌

Rinkalben Kakadiya, IN

EUS-GUIDED DRAINAGE OF LARGE WALLED-OFF PANCREATIC NECROSES USING PLASTIC DOUBLE PIGTAIL STENTS VS LUMEN-APPOSING METAL STENT - A SINGLE-CENTRE, OPEN-LABEL, RANDOMIZED, SUPERIORITY TRIAL (PLAMS)

John Gásdal Karstensen, DK

Abstract-based Session

14:00 - 15:00 Lehar 4

Basic science in pancreatic disease

Chairs: Hana Algül, DE

Q+A I LIVE

SPCA2/STIM1 TRIGGERED CONSTITUTIVE ACTIVITY OF ORAI1 CA2+CHANNEL FINE-TUNES CFTR IN SECRETORY **EPITHELIAL CELLS**

Arpad Varga, HU

OLAPARIB AND TRAIL-TARGETING AGENTS SYNERGIZE IN PANCREATIC CANCER INDEPENDENT OF DNA DAMAGE **REPAIR STATUS**

Katharina Hammer, DE

HARNESSING PLURIPOTENT STEM CELL DERIVED TRILINEAGE-COMPETENT PANCREATIC PROGENITORS TO **GENERATE DUCT-LIKE ORGANOIDS** Sarah Merz, DE

CXCL12 - CXCR4 SIGNALING IS IMPERATIVE FOR MAINTENANCE AND METASTATIC PROPENSITY OF MIGRATING CANCER STEM CELLS

Kanishka Tiwary, DE

SELECTIVE ELIMINATION OF CD133+ CANCER STEM CELLS AS THERAPY FOR PDAC USING NOVELDUAL BET/HDAC **INHIBITOR TW09**

Kanishka Tiwary, DE

Moderated Poster

14:00 - 15:00 Poster Stage 1

The pressure is on: Portal hypertension

ENDOSCOPIC VARICEAL BAND LIGATION IS SAFE DESPITE LOW PLATELET COUNT AND HIGH INR

Nikolaus Pfisterer, AT

GLOBAL HEMOSTATIC PROFILING IN DECOMPENSATED CIRRHOSIS WITH BACTERIAL INFECTIONS SHOWS SUSTAINED IMPAIRMENT OF PLATELET AGGREGATION AND REDUCED LEVEL OF NATURAL ANTICOAGULANTS Alberto Zanetto, IT

DOES EXPOSURE TO NON-CARDIOSELECTIVE BETA-**BLOCKERS INCREASE THE RISK OF PORTAL THROMBOSIS** IN CIRRHOTICS?

Fatma Ben Farhat, TN

CIRRHOTIC CARDIOMYOPATHY DEFINED ACCORDING TO THE NEW MULTIDISCIPLINARY DIAGNOSTIC CRITERIA SEEMS TO BE ASSOCIATED WITH INCREASED OVERALL MORTALITY AMONG CIRRHOTIC PATIENTS Simona Bota, AT

14:24 - 14:30

SEOUENTIAL CONSIDERATION OF VITRO SUBSTANTIALLY REDUCES THE DIAGNOSTIC AND PROGNOSTIC GREY ZONE OF THE BAVENO-VII CRITERIA FOR CLINICALLY SIGNIFICANT PORTAL HYPERTENSION Lukas Hartl, AT

ALCOHOL ABSTINENCE IMPROVES PROGNOSIS ACROSS ALL STAGES OF PORTAL HYPERTENSION IN ALCOHOL-**RELATED CIRRHOSIS**

Benedikt Hofer, AT

MP457

THE USE OF SPLEEN STIFFNESS MEASUREMENT FOR THE **DETECTION OF HIGH-RISK ESOPHAGEAL VARICES IN** PATIENTS WITH PORTAL HYPERTENSION

Angelo Armandi, IT

RISK ASSESSMENT IN TIPS PATIENTS: TIME TO RE-ASSESS AFTER TIPS IMPLANTATION

Leon Louis Seifert, DE

VARICEAL BLEEDING AND BAVENO VII CONSENSUS: CLARIFYING PRE-EMPTIVE TIPS RISK STRATIFICATION CRITERIA

Tiago Lima Capela, PT

PERIPORTAL HYPERINTENSITY FACILITATES DIAGNOSIS OF PORTO-SINUSOIDAL VASCULAR DISORDER Georg Semmler, AT

Moderated Poster

127 / 131

Chairs: Thomas Rösch, DE

14:00 - 15:00 Poster Stage 2 Endoscopic ultrasound II

A CONVOLUTIONAL NEURAL NETWORK DEEP LEARNING MODEL ACCURATELY DETECTS RECTAL CANCER IN **ENDOANAL ULTRASOUND**

Dan Carter, IL

GASTROINTESTINAL SUBEPITHELIAL LESIONS (GI SELS): **OPTIMIZING UNNECESSARY SURVEILLANCE AND** RESOURCES WITH ENDOSCOPIC ULTRASOUND (EUS) Chris Chia, SG

IMPACT OF ENDOSCOPIC ULTRASOUND WITH TISSUE **ACQUISITION OF LYMPH NODES IN RESECTABLE** PERIHILAR CHOLANGIOCARCINOMA PATIENTS David de Jong, NL

14:18 - 14:24

EUS-GUIDED FINE NEEDLE ASPIRATION WITH ROSE VS EUS-GUIDED BIOPSY FOR THE CYTO-HISTOLOGICAL DIAGNOSIS OF SOLID PANCREATIC TUMORS: ANALYSIS OF A PROSPECTIVE EUS REGISTRY

Julio Iglesias-Garcia, ES

14:24 - 14:30

COMBINED ENDOSCOPIC MANAGEMENT OF BILIARY AND GASTRIC OUTLET OBSTRUCTION (CABRIOLET STUDY): A **MULTICENTRE RETROSPECTIVE ANALYSIS**

Giuseppe Vanella, IT

'THROUGH-STENT-ENTEROGRAPHY': A SIMPLE TECHNIQUE FOR HIGHER SAFETY IN ENDOSONOGRAPHY-**GUIDED GASTROENTEROSTOMY**

Mohamed Abdelhafez, DE

PROGNOSIS ASSESSMENT OF CD44 EXPRESSION ON ENDOSCOPIC ULTRASOUND FINE NEEDLE BIOPSY PANCREATIC DUCTAL ADENOCARCINOMA SAMPLES Bogdan Silviu Ungureanu, RO

SAFETY, PERFORMANCE STATUS, LOCAL CONTROL, AND OVERALL SURVIVAL AFTER ENDOSCOPIC ULTRASOUND-GUIDED RADIOFREQUENCY ABLATION OF UNRESECTABLE PANCREATIC ADENOCARCINOMA: A SINGLE-CENTER HISTORIC COHORT STUDY

Juan Alcivar-Vasquez, EC

MOTORIZED SPIRAL ENTEROSCOPY-ASSISTED ERCP IN SURGICALLY ALTERED UPPER GASTROINTESTINAL ANATOMY: INTIAL EXPERIENCE

Abdulbaqi Al-Toma, NL

14:54 - 15:00

AGE IS JUST A NUMBER; FRAILTY IS A MORE ACCURATE PREDICTOR OF ADVERSE OUTCOMES IN ENDOSCOPIC RETROGRADE CHOLANGIOPANCREATOGRAPHY

Eileen Shannon, IE

Moderated Poster

14:00 - 15:00 Poster Stage 3

Response prediction in IBD Chairs: Paula Sousa, PT

IMPACT OF INFLAMMATORY BURDEN ON EFFICACY OF **UPADACITINIB MAINTENANCE THERAPY IN ULCERATIVE** COLITIS: RESULTS FROM THE PHASE 3 U-ACHIEVE STUDY Brian Feagan, CA

BASELINE AND EARLY PREDICTORS OF RESPONSE TO RISANKIZUMAB INDUCTION AND MAINTENANCE TREATMENT IN PATIENTS WITH MODERATE TO SEVERE **CROHN'S DISEASE**

Walter Reinisch, AT

TRAJECTORY MODELLING TO IDENTIFY DIFFERENT TYPES OF INDIVIDUAL RESPONSE TO THERAPY: A POST HOC ANALYSIS FROM THE SELECTION STUDY Stefan Schreiber, DE

SEX-BASED DIFFERENCES IN RESPONSE TO **VEDOLIZUMAB THERAPY FOR ULCERATIVE COLITIS: A** POST-HOC ANALYSIS OF VARSITY AND GEMINI-1 STUDY Zaki Alhashimalsayed, CA

14:24 - 14:30

MYELOID CELL COMPARTMENT COLLECTED BY LONGITUDINAL SINGLE CELL TRANSCRIPTION PROFILING **DISENTANGLES SHARED AND BIOLOGIC-SPECIFIC** PATTERNS OF EARLY REMISSION IN IBD

Joana P. Bernardes, DE

COMPARISON OF INTESTINAL US WITH CRP, FECAL CALPROTECTIN AND THEIR COMBINATIONS TO PREDICT **ENDOSCOPIC REMISSION OF UC** Oguz Kagan Bakkaloglu, TR

PREDICTORS OF RESPONSE TO FILGOTINIB IN ULCERATIVE COLITIS: POST HOC ANALYSIS FROM THE **SELECTION STUDY**

Brian Feagan, CA

BASELINE IL-23 SERUM LEVELS PREDICT THERAPEUTIC RESPONSE TO USTEKINUMAB THERAPY IN CROHN'S **DISEASE. A PROSPECTIVE STUDY**

Lorenzo Bertani, IT

USTEKINUMAB TROUGH CONCENTRATIONS ARE ASSOCIATED WITH BIOCHEMICAL OUTCOMES IN PATIENTS WITH CROHN'S DISEASE Tessa Straatmijer, NL

COMPARISON OF THE RISK OF CROHN'S DISEASE POSTOPERATIVE RECURRENCE BETWEEN MODIFIED **RUTGEERTS SCORE 12A AND 12B CATEGORIES: AN** INDIVIDUAL PATIENT DATA META-ANALYSIS Mathurin Fumery, FR

14:00 - 15:00 Poster Stage 4 Eosinophilic oesophagitis Chairs: Arjan Bredenoord, NL Matteo Ghisa, IT

DIFFERENCES IN TREATMENT PATTERNS AMONG PATIENTS DIAGNOSED WITH EOSINOPHILIC **OESOPHAGITIS IN THE UNITED STATES** Qian Xia, US

PHYSICIAN-DOCUMENTED SYMPTOMS AND TREATMENT AMONG PATIENTS WITH EOSINOPHILIC ESOPHAGITIS IN FIVE EUROPEAN COUNTRIES: EVIDENCE FROM REAL-WORLD CLINICAL PRACTICE

Xiao Xu, US

DEVELOPMENT OF THE EOSINOPHILIC ESOPHAGITIS DAILY DYSPHAGIA DIARY, A PATIENT REPORTED OUTCOME ASSESSMENT TO MEASURE FREQUENCY AND SEVERITY OF DYSPHAGIA EPISODES IN EOSINOPHILIC **ESOPHAGITIS**

Calvin N. Ho, US

14:18 - 14:24

DUPILUMAB FOR THE TREATMENT OF EOSINOPHILIC ESOPHAGITIS: A MULTICENTER REAL-LIFE EXPERIENCE Carla Felice, IT

OPTIMAL PROCEDURAL TIME ENSURES ADHERENCE TO SEATTLE PROTOCOL AND MAXIMIZES DYSPLASIA **DETECTION IN BARRETT'S ESOPHAGUS SURVEILLANCE** Wladyslaw Januszewicz, PL

PATIENT-REPORTED SYMPTOMS OF EOSINOPHILIC **ESOPHAGITIS IN FIVE EUROPEAN COUNTRIES: EVIDENCE** FROM REAL-WORLD CLINICAL PRACTICE

Xiao Xu, US

CHANGING STRATEGY FOR BARRETT'S SURVEILLANCE: **USINGCYTOSPONGE AND GASTROSCOPY OVER 14 MONTHS DURING COVID19**

Iana Martini, GB

INHIBITORY EFFECT OF PHARMACOLOGICALLY-DERIVED OR ENDOGENOUSLY PRODUCED HYDROGEN SULFIDE (H2S) ON THE DEVELOPMENT OF BARRETT'S METAPLASIA THROUGH IL-1B/COX-2/PGE2 PATHWAY LOOP Edyta Korbut, PL

NOVEL ROBUST METHOD FOR EOSINOPHIL COUNTING IN **DUODENAL BIOPSY SECTIONS**

Matthias Ceulemans, BE

15:00 - 15:30 TV Studio

UEG Week digested

Q+A • LIVE

Session

15:30 - 16:30

Artificial intelligence for upper GI-endoscopy: What's new

in 2022?

Chairs: Helmut Messmann, DE Yuichi Mori, NO

Q+A 🔳 LIVE

A7/8

Detecton and characterisation of Barrett's neoplasia Alanna Ebigbo, DE

Detection and characterisation of squamous-cell neoplasia

Rehan Jamil Haidry, GB

Detection and characterisation of gastric neoplasia Mario Dinis-Ribeiro, PT

15:30 - 16:30

Never waste a good disaster (HPB) Chairs: Marine Camus, FR

Elena Rangelova, SE

Q+A I LIVE

Α1

What I regretted most in the treatment of CBD stones Henrike Lenzen, DE

What I regretted most in the treatment of CBD stones István Hritz, HU

Q&A

What I regretted most in treating biliary pancreatitis 🖼 Marco J. Bruno, NL

What I regretted most in treating biliary pancreatitis Julia Mayerle, DE

Q&A

What I regretted most in acute liver failure

Christian Lange, DE

What I regretted most in acute liver failure Patrizia Burra, IT

A&Q

15:30 - 16:30

What's new in HPB 2022? Chairs: Alessio Aghemo, IT Thomas Reiberger, AT

Q+A O LIVE

A2

Acute-on-chronic liver failure and artificial support systems

Rafael Banares, ES

NETs: Any news? Michal Żorniak, PL

How to use albumin in cirrhosis

Vincenza Calvaruso, IT

Session

15:30 - 16:30

From guidelines to clinical practice: Oesophagus, stomach

Chairs: Eglė Dieninytė - Misiūnė, LT

Tamara Matysiak-Budnik, FR

Q+A O LIVE

АЗ

Low-grade Barrett's oesophagus: What to do?

Roos E. Pouw, NL

Precancerous lesions in the stomach: Relevant points for daily practice

Pedro Pimentel-Nunes, PT

Coeliac disease guideline revisited: Adaptions needed? Abdulbaqi Al-Toma, NL

Session

15:30 - 16:30

Α9

Challenges in the management of large stones

Chairs: Lars Aabakken, NO Alexander Arlt, DE

A Q+A LIVE

129 / 131

Pancreatic and biliary duct stones: Endoscopic management strategies

Paolo Giorgio Arcidiacono, IT

How to deal with a suspicious biliary stricture George Webster, GB

Microlithiasis: Do we know when it causes trouble? Markus M. Lerch, DE

Translational/Basic Science Session

15:30 - 16:30

Strauss 1

Targeted therapies for biliary tract cancers

Chairs: Ana Lleo, IT

Pedro M. Rodrigues, ES

Q+A I LIVE

Cholangiocarcinoma landscape in Europe: Updates from the European Registry

Jesús M. Bañales, ES

FGFR2 fusion inhibitors: Updates on efficacy and therapy resistance

Lorenza Rimassa, IT

Targeting IDH1/2 and beyond Juan Valle, GB

Abstract-based Session

15:30 - 16:30

Strauss 2

Old and new molecules in IBD Chairs: Matthieu Allez, FR

Q+A • LIVE

WITHDRAWAL OF THIOPURINES IN INFLAMMATORY **BOWEL DISEASE PATIENTS IN STABLE REMISSION: A** PROSPECTIVE, MULTICENTER COHORT STUDY Edo Savelkoul, NL

MUCOSAL HEALING AND CLINICAL EFFICACY OF ADALIMUMAB IN SMALL INTESTINAL CROHN'S DISEASE (SIMCHA STUDY): FINAL RESULTS FROM A PROSPECTIVE, OPEN-LABEL, SINGLE-ARM STUDY ♥

Panu Wetwittayakhlang, CA

130 / 131

SHR0302, AN ORAL JANUS KINASE 1 INHIBITOR, IN MODERATE-TO-SEVERE CROHN'S DISEASE: RESULTS FROM A RANDOMIZED CONTROLLED PHASE 2 STUDY Xiang Chen, CN

MERCAPTOPURINE TREATMENT USING THERAPEUTIC DRUG MONITORING IS EFFECTIVE IN ULCERATIVE COLITIS: A PLACEBO-CONTROLLED RANDOMIZED TRIAL

Adriaan Volkers, NL

EFAVALEUKIN ALFA IS A NOVEL IL-2 MUTEIN THAT SELECTIVELY EXPANDS REGULATORY T CELLS: PHASE 1 **RESULTS AND RATIONALE FOR PHASE 2 CLINICAL INVESTIGATION IN ULCERATIVE COLITIS**

Farshid Firoozbakht, US

Video Case Session

15:30 - 16:30

Strauss 3

Video Case session

Chairs: Albrecht Neesse, DE

Jonas Rosendahl, DE

Q+A O LIVE

POTENTIAL ROLE OF ENDOSCOPIC INTERMUSCULAR DISSECTION IN RECTAL ADENOCARCINOMA Rui Mendo, PT

ENDOSONOGRAPHY GUIDED SHORT GASTRIC ARTERY PSEUDOANEURYSM COILING IN WALLED OFF PANCREATIC **NECROSIS BLEED**

Aditya Kulkarni, IN

BLEEDING GIANT PSEUDOANEURYSM NON-VISUALIZED ON ARTERIAL PHASE IMAGING: ENDOSCOPIC **ULTRASOUND-GUIDED THERAPY TO THE RESCUE** Jayanta Samanta, IN

EFFICACY OF A GEL INJECTED USING AN ENDOSCOPY WITH WATER-JET FUNCTION FOR VISUALISATION OF ACTIVE BLEEDING DURING OESOPHAGEAL ENDOSCOPIC SUBMUCOSAL DISSECTION

Masaya Sano, JP

LOCAL EXCISION OF T1 RECTAL CANCER IN PATIENT **UNWILLING OR UNFIT FOR SURGERY**

Giuseppe Grande, IT

ENDOSCOPIC SUBMUCOSAL DISSECTION IN THE COLON BY USING THE NOVEL A-TRACT DEVICE WITH MULTIPOLAR ADJUSTABLE TRACTION FORCE

Mathieu Pioche, FR

SUBMUCOSAL TUNNELING ENDOSCOPIC RESECTION (STER) OF RECTAL SUB EPITHELIAL TUMOR ARISING FROM THE INTERNAL ANAL SPHINCTER

Jaseem Ansari, IN

Abstract-based Session

15:30 - 16:30

Pancreatic cancer: Aspects of treatment and detection Chairs: Maria Antonietta Bali, BE Wojciech Blogowski, PL

Q+A • LIVE

CHARACTERIZATION OF PANCREATIC INTRAEPITHELIAL NEOPLASIA WITH DIFFUSION TENSOR IMAGING: A PRE-CLINICAL AND TRANSLATIONAL STUDY

Carlos Bilreiro, PT

RESPONSE MONITORING WITH CTDNA IN METASTATIC PANCREATIC CANCER ♥

Jinwoo Ahn, KR

FEASIBILITY OF ENDOSCOPIC ULTRASOUND-GUIDED FINE NEEDLE BIOPSY TISSUE SAMPLING FOR WHOLE EXOME SEQUENCING IN PANCREATIC CANCER

PREDICTORS OF MAJOR PATHOLOGICAL RESPONSE AFTER NEOADJUVANT THERAPY FOR BORDERLINE AND LOCALLY ADVANCED PANCREATIC DUCTAL **ADENOCARCINOMA**

Quoc Riccardo Bao, IT

PANCREATIC ADENOCARCINOMA WITH STRONG EXPRESSION OF IL-13RA2 SHOWS A POOR RESPONSE TO **GEMCITABINE-BASED CHEMOTHERAPY** Ko Tomishima, JP

Abstract-based Session

15:30 - 16:30 Lehar 4 Al in Lower GI

Chairs: Peter Bossuyt, BE Haluk Tarik Kani, TR

Q+A O LIVE

ARTIFICIAL INTELLIGENCE AND HIGH-RESOLUTION ANOSCOPY: AUTOMATIC IDENTIFICATION OF ANAL SQUAMOUS CELL CARCINOMA PRECURSORS USING A CONVOLUTIONAL NEURAL NETWORK Miguel Jose Mascarenhas Saraiva, PT

A VIRTUAL CHROMOENDOSCOPY ARTIFICIAL INTELLIGENCE SYSTEM TO DETECT ENDOSCOPIC AND HISTOLOGIC ACTIVITY/REMISSION AND PREDICT CLINICAL OUTCOMES IN ULCERATIVE COLITIS Tommaso Lorenzo Parigi, IT

A SIMPLE WEB-BASED TOOL FOR PREDICTING DRUG SUSTAINABILITY OF INFLIXIMAB AND VEDOLIZUMAB IN MODERATE-TO-SEVERE ULCERATIVE COLITIS USING **EXPLAINABLE ARTIFICIAL INTELLIGENCE**

Tom Konikoff, IL

VALIDATION OF A NOVEL ARTIFICIAL INTELLIGENCE (AI) BASED ALGORITHM FOR IN VIVO CHARACTERISATION OF **COLORECTAL POLYPS**

Ejaz Hossain, GB

IMPACTS OF A NOVEL AI-ENABLED POLYP DETECTION SYSTEM: A PROSPECTIVE RANDOMIZED CLINICAL TRIAL Jesse Lachter, IL