



Thursday BSGIE Session Program

Scientific Group : BSGIE

Day : February 1, 2024

e-Poster Session (13h-14h)

Moderators : Arnaud Lemmers (HUB, Brussels), Raf Bisschops (University Hospitals Leuven, Leuven), Stefan Van Langendonck (AZ Maria Middelaes, Ghent)

- 13:00 88 G 15 PERORAL ENDOSCOPIC MYOTOMY: A TWO-CENTER RETROSPECTIVE STUDY OF PRACTICE AND ADVERSE EVENTS.
C. VAN SEVEREN (1), J. LOLY (2), M. PONCIN (2) / [1] Liege University Hospital, Liege, Belgium, gastroenterology and endoscopy, [2] Liege University Hospital, Liege, Belgium, gastroenterology endoscopy
- 13:04 21 G 16 A survey among Flemish gastroenterologists about endoscopic sedation practices in colorectal cancer screening.
S. ARNAERT (1), V. VANDEBROEK (1), D. PERSYN (1), M. COOL (1), G. LAMBRECHT (1), G. DESMET (2), G. DEBOEVER (1) / [1] AZ Damiaan, Oostende, Belgium, Gastroenterology, [2] AZ Damiaan, Oostende, Belgium, Pneumology
- 13:08 108 G 17 First experiences of a novel large bore resection device (Endorotor 6.0) used in the endoscopic treatment of walled-off pancreatic necrosis.
M. STAESSENS (1), H. DE SCHEPPER (2), A. JAUREGUI AMEZAGA (2), M. SOMERS (2), S. BOUHADAN (2), K. KRISHNADATH (2), S. FRANQUE (2), E. MACKEN (2) / [1] UZA, Universitair Ziekenhuis Antwerpen, Edegem, Belgium, Gastro-enterologie en hepatologie, [2] UZA, Universitair Ziekenhuis Antwerpen, Edegem, Belgium, Gastroenterologie en hepatologie
- 13:12 92 G 18 The Presence of Scarring does Not Significantly Impact Blink Decision Making regarding Cancer in Large Non-pedunculated Colorectal Polyps but Reproducibly Alters the Pattern of Blink Features Identified amongst Non-expert Endoscopists.
L. DEBELS (1), P. POORTMANS (2), S. SMEETS (2), M. ARGENZIANO (2), M. MONTORI (2), S. RIDOLFO (2), T. TORNAI (2),

- L. DESOMER (3), D. TATE (2) / [1] University Hospital Brussels, Vrije Universiteit Brussel, , Belgium, Department of Gastroenterology and Hepatology, [2] University Hospital Ghent (UZ Gent), Gent, Belgium, Department of Gastroenterology and Hepatology, [3] AZ Delta, Roeselare, Belgium, Department of Gastroenterology and Hepatology
- 13:16 10 G 19 Intravenous Lidocaine: Impact on Cough During Gastroscopies.
O. ASSAM (1), C. BOUDART (2), V. HUBERTY (3) / [1] Erasme Hospital, Brussels, Belgium, anesthesiology, [2] Erasme Hospital, Brussels, Belgium, Anesthesiology, [3] Erasme Hospital, Brussels, Belgium, Gastroenterology
- 13:20 147 G 20 Emergency ERCP during the weekend: indications, procedures and outcomes.
B. WEICKER (1), L. MONINO (1), P. DEPRez (1), H. PIESSEVAUX (1), T. MOREELS (2) / [1] Cliniques universitaires Saint-Luc, Brussels, Belgium, Hépatogastroentérologie, [2] Cliniques universitaires Saint-Luc, Woluwe-Saint-Lambert, Belgium, Hépatogastroentérologie
- 13:24 187 G 21 Risk factors for post-ERCP infection and indications for single-use duodenoscopes in a large cohort of patients in academic and non-academic centers.
M. LUCION (1), V. PUTZEYS (2), H. PIESSEVAUX (1), P. DEPRez (3) / [1] Cliniques universitaires Saint-Luc, Brussels, Belgium, Hépatogastroentérologie, [2] CHR Citadelle, Liège, Belgium, Hépatogastroentérologie, [3] Cliniques universitaires Saint-Luc, Woluwe-Saint-Lambert, Belgium, Gastro-entérologie
- 13:28 36 G 22 ENDOSCOPIC SUBMUCOSAL DISSECTION USING GEL SOLUTION VERSUS GLYCEROL FOR SUBMUCOSAL INJECTION: A RANDOMIZED CONTROLLED MULTI-CENTRIC TRIAL.
G. LOSURDO (1), A. BUCALAU (1), P. EISENDRATH (1), V. HUBERTY (1), H. NEUHAUS (2), T. VEISER (2), N. YAHAGI (3), J. PEETERMANS (4), M. ROUSSEAU (4), T. BEYNA (2), A. LEMMERS (1) / [1] Erasme Hospital, Brussels, Belgium, Department of Gastroenterology, Hepatopancreatology and Digestive Oncology, [2] Evangelisches Krankenhaus Düsseldorf, Dusseldorf, Germany, Department of Internal Medicine, [3] Keio University School of Medicine, Tokyo, Japan, Division of Research and Development for Minimally Invasive Treatment, [4] Boston Scientific Corporation, Marlborough, United States (the), Boston Scientific
- 13:32 159 G 23 PARIS-Is NODULES ≥ 10 mm COMMONLY OCCUR IN LARGE GRANULAR LESIONS AND ARE A RISK FACTOR FOR SUPERFICIAL SUBMUCOSAL INVASIVE CANCER.
P. POORTMANS (1), L. DEBELS (1), S. SMEETS (2), M. ARGENZIANO (2), M. MONTORI (2), S. RIDOLFO (2), T. TORNAI (2),

- L. DESOMER (3), N. BURGESS (4), M. BOURKE (4), D. TATE (2) / [1] UZ Brussel, Brussels, Belgium, Gastro-enterology and Hepatology, [2] Universitair ziekenhuis Gent, , Belgium, Gastro-enterology and Hepatology, [3] AZ Delta, Roeselare, Belgium, Gastro-enterology and Hepatology, [4] Westmead Hospital, Sydney, Australia, Gastro-enterology and Hepatology
- 13:36 31 G 24 CRIS: A Novel Tool Described Using Only Three Self-Explanatory Words Performs Similarly To JNET Amongst Western Experts In The Detection Of Cancer And Determination Of Correct Treatment In Large Non-Pedunculated Colorectal Polyps.
M. ARGENZIANO (1), L. DEBELS (2), S. SMEETS (2), M. MONTORI (2), P. POORTMANS (3), S. RIDOLFO (2), T. TORNAI (2), M. KAMINSKI (4), V. LALA (5), R. VALORI (6), J. ANDERSON (6), M. BOURKE (7), L. DESOMER (8), D. TATE (2) / [1] University Hospital of Ghent, Belgium, GASTROINTESTINAL AND LIVER DISEASES, [2] University Hospital of Ghent, Belgium, GASTROINTESTINAL AND LIVER DISEASES, [3] University Hospital Brussels, Vrije Universiteit Brussel, Belgium, Gastroenterology, [4] Maria Sklodowska-Curie Memorial Cancer Centre, Warsaw, Poland, Gastroenterological Oncology, [5] Charlotte Maxeke Johannesburg Academic Hospital, Johannesburg, South Africa, Gastroenterology, [6] Cheltenham General Hospital, Cheltenham, United Kingdom (the), Gastroenterology, [7] Westmead Hospital, Sydney, Australia, Gastroenterology, [8] AZ Delta, Roeselare, Belgium, Gastroenterology
- 13:40 119 G 25 LAMS Obstruction Lithotripsy (LOL) - Electrohydraulic Lithotripsy of a gallstone impacted in a lumen apposing metal stent positioned for cholecysto-duodenostomy.
V. VANDENDRIESSCHE (1), P. YENGUE (1), M. LEFEBVRE (1) / [1] Centre Hospitalier Wallonie Picarde (CHWAPI), Tournai, Belgium, Gastroentérologie
- 13:44 115 G 26 Endoscopic ampullectomy associated with intraductal radiofrequency : a new approach for the treatment of ampullomas.
C. VASCONCELOS (1), A. EL NAWAR (2), P. YENGUE (2), M. LEFEBVRE (2) / [1] centre hospitalier de wallonie picarde (CHWAPI), Tournai, Belgium, gastroenterology, [2] Centre Hospitalier Wallonie Picarde (CHWAPI), Tournai, Belgium, Hépatogastroentérologie
- 13:48 121 G 27 Endoscopic ultrasound-guided cystogastrostomy with lumen Apposing metal stent for management of a hepatic abscess.
E. KAYA (1), V. VANDENDRIESSCHE (1), P. YENGUE (1), M. LEFEBVRE (1) / [1] Centre Hospitalier Wallonie Picarde (CHWAPI), Tournai, Belgium, Gastroentérologie

- 13:52 117 G 28 Endoscopic Submucosal dissection combined with Full Thickness Resection device: report of a case and review of the literature.
C. VASCONCELOS (1), P. YENGUE (2), J. ZEEVAERT (2),
M. LEFEBVRE (2) / [1] centre hospitalier de wallonie picarde (CHWAPI), Tournai, Belgium, gastroenterology, [2] Centre Hospitalier Wallonie Picarde (CHWAPI), Tournai, Belgium, Hépatogastroentérologie
- 13:56 111 G 29 Endoscopic treatment of acute cholecystitis using 'Hot AXIOS' stenting: a case series.
E. DEVOLDER (1), D. DE WULF (2) / [1] University Hospitals Leuven (UZLeuven), Leuven, Belgium, Gastro-enterology, [2] AZ Delta, Roeselare, Belgium, Gastroenterology

BSGIE Spring Symposium: State-of-the-art in digestive bleeding and abstract sessions

14:00 Introduction by Arnaud Lemmers (president of BSGIE)

Part 1: Non-variceal upper GI bleeding - innovation and sedation in endoscopy

Moderators : Raf Bisschops (University Hospitals Leuven, Leuven), Pierre Eisendrath (CHU Saint-Pierre, Brussels), Stefan Van Langendonck (AZ Maria Middelaes, Ghent)

14:05 **Invited Lecture: Non-variceal upper GI bleeding: pre-endoscopic, timing and post-**

endoscopic management

John Morris (Glasgow, UK)

14:25 Questions & Answers

- 14:30 99 G 01 (6' presentation + 2' discussion)
Real-time automated assessment of histological disease activity in patients with ulcerative colitis using single wavelength endoscopy technology.
P. SINONQUEL (1), M. LENFANT (1), T. EELBODE (2), B. CALLAERTS (2), J. GUEDELHA SABINO (1), B. VERSTOCKT (1), F. MAES (2), G. DE HERTOIGH (3), S. VERMEIRE (1), R. BISSCHOPS (1) / [1] University Hospitals Leuven (UZ Leuven), Leuven, Belgium, Gastroenterology and Hepatology, [2] KUL - University of Leuven, Leuven, Belgium, Electrical Engineering (ESAT/PSI), [3] University Hospitals Leuven (UZ Leuven), Leuven, Belgium, Pathology
- 14:38 39 G 02 (6' presentation + 2' discussion)
Unsedated or on-demand minimally sedated water-aided outpatient colonoscopy in colorectal cancer screening: a step forward or

backward? Experience from daily practice in a regional (non-academic) hospital.

S. ARNAERT (1), D. PERSYN (1), M. COOL (1), G. LAMBRECHT (1), G. DEBOEVER (1) / [1] AZ Damiaan, Oostende, Belgium, Gastroenterology

14:46 4 G 03 (6' presentation + 2' discussion)
Impact of immersive virtual reality during outpatient sedation-free colonoscopy: A randomized prospective controlled study.
M. AYARI (1), S. RIAHI (1), I. ABDELAALI (1), H. DOUGGUI (1), T. JOMNI (1) / [1] Internal Security Forces Hospital La Marsa, Tunis, Tunisia, Hepato-gastroenterology

14:54 96 G 04 (6' presentation + 2' discussion)
The AI-based Red Density score is correlated with the established and new histological indices for ulcerative colitis in an independent cohort.
P. SINONQUEL (1), P. BOSSUYT (2), S. JOHN (3), M. IACUCCI (4), U. SHIVAJI (5), H. NAKASE (6), S. VAN AELST (7), S. PILLAI (8), Z. ABDAWN (9), S. SUGITA (10), S. MCCARTNEY (11), A. ARMUZZI (12), T. BESSISSOW (13), T. RATH (14), D. YANG (15), S. VERMEIRE (1), G. DE HERTOOGH (16), R. BISSCHOPS (1) / [1] University Hospitals Leuven (UZLeuven), Leuven, Belgium, Gastroenterology and Hepatology, [2] Imelda Hospital, Bonheiden, Belgium, Gastroenterology and Hepatology, [3] Gold Coast University Hospital, Gold Coast, Australia, Gastroenterology and Hepatology, [4] University College Cork, Cork, Ireland, Gastroenterology and Hepatology, [5] University of Birmingham, United Kingdom (the), Gastroenterology and Hepatology, [6] Sapporo Medical University, Sapporo, Japan, Gastroenterology and Hepatology, [7] Imelda Hospital, Bonheiden, Belgium, Pathology, [8] Gold Coast University Hospital, Gold Coast, Australia, Pathology, [9] University of Birmingham, , United Kingdom (the), Pathology, [10] Sapporo Medical University, Sapporo, Japan, Pathology, [11] University College London Hospital, London, UK, United Kingdom (the), Gastroenterology and Hepatology, [12] Humanitas University Hospital, Milan, Italy, Gastroenterology and Hepatology, [13] McGill University Health Center, Montréal, Canada, Gastroenterology and Hepatology, [14] University Hospital Erlangen, Erlangen, Germany, Gastroenterology and Hepatology, [15] Asian Medical Center, Seoul, Korea (the Democratic People's Republic of), Gastroenterology and Hepatology, [16] University Hospitals Leuven (UZLeuven), Leuven, Belgium, Pathology

Part 2: Lower GI bleeding - endoscopy and colon cancer

Moderators: Christophe Snauwaert (AZ Sint-Jan, Bruges), Emmanuel Toussaint (ISPPS, Charleroi), Sohaib Ouazzani (HUB, Brussels)

15:05 **Invited Lecture: Lower GI bleeding: pre-endoscopic, timing and route of endoscopic management**

Konstantinos Triantafyllou (Athens, Greece)

15:25 Questions & Answers

15:30 – 16h00 Coffee Break

- 16:00 194 **G 05** (6' presentation + 2' discussion)
Evaluation of the incidence of post colonoscopy colorectal cancer in a specific patient population by using a newly developed dashboard for real-time and ongoing monitoring of patient outcomes and endoscopist performance.
S. CORNEILLIE (1), F. MAROLLEAU (2), F. BAERT (2), L. BAERT (2), J. DECAESTECKER (2), S. DE MEULDER (2), F. DE PAUW (2), C. DE VLOO (2), J. DEWYSELAERE (2), L. HARLET (2), P. VANDECANDELAERE (2), J. BOSSUYT (3), D. DEWULF (2), F. DEDEURWAERDERE (4), L. DESOMER (2) / [1] AZ Delta, Roeselare, Belgium, Endoscopy, [2] AZ Delta, Belgium, Department of Gastroenterology and Hepatology, [3] AZ Delta, Belgium, Data-Analysis Oncology, [4] AZ Delta, , Belgium, Department of Histopathology
- 16:08 120 G 06 (6' presentation + 2' discussion)
Lymphovascular invasion in the submucosa is the main predictor of lymph node involvement in endoscopically treated T1 colorectal cancer.
N. GREINER (1), P. BALDIN (2), H. PIESSEVAUX (3) / [1] Cliniques universitaires Saint-Luc, Woluwe-Saint-Lambert, Belgium, Gastroenterology and hepatology, [2] Cliniques universitaires Saint-Luc, Brussels, Belgium, Anatomopathology, [3] Cliniques universitaires Saint-Luc, Brussels, Belgium, Gastro-enterology and hepatology
- 16:16 193 G 07 (5' presentation + 1' discussion)
VIDEO ASSESSMENT OF LARGE NON-PEDUNCULATED COLORECTAL POLYPS SIMILARLY PREDICTS HARD OUTCOMES IN THE ASSESSMENT OF SUBMUCOSAL INVASIVE CANCER RISK COMPARED TO LIVE ASSESSMENT.
M. MONTORI (1), S. RIDOLFO (2), P. POORTMANS (3), S. SMEETS (2), M. ARGENZIANO (2), T. TORNAI (2), L. DEBELS (2), L. DESOMER (2), D. TATE (2) / [1] University Hospital Ghent (UZ Gent), Gent, Belgium, Malattie gastrointestinali ed epatiche, [2] University Hospital Ghent (UZ Gent), Gent, Belgium, Maag-, darm- en leverziekten, [3] UZ Brussel, Brussels, Belgium, Gastroenterology

16:22 189 G 08 (5' presentation + 1' discussion)
Impact of a new Electronic Patient Record and the introduction of a Clinical Nurse Specialist endoscopy on Adenoma Detection Rates.
S. CORNEILLIE (1), F. MAROLLEAU (2), F. BAERT (2), L. BAERT (2), S. DE MEULDER (2), F. DE PAUW (2), C. DE VLOO (2), J. DEWYSPELAERE (2), L. HARLET (2), P. VANDECANDELAERE (2), J. BOSSUYT (3), F. DEDEURWAERDERE (4), J. DECAESTECKER (2), L. DESOMER (2), D. DEWULF (2) / [1] AZ Delta, Roeselare, Belgium, Endoscopie, [2] AZ Delta, Belgium, Department of Gastroenterology and Hepatology, [3] AZ Delta, Belgium, Data-Analysis Oncology, [4] AZ Delta, Belgium, Department of Histopathology Introduction

Part 3: Midgut GI bleeding - ERCP and therapeutic EUS

Moderators: Pieter Hindryckx (University Hospital of Ghent, Ghent), Pieter Dewint (AZ Maria Middelaars, Ghent), Michael Fernandez (HUB, Brussels)

16:30 **Invited Lecture: midgut GI bleeding: timing and role of VCE and device assisted enteroscopy.**

Tom Moreels (Brussels, Belgium)

16:50 Questions & Answers

16:55 136 G 09 (6' presentation + 2' discussion)
Surgery versus Endoscopic therapy for Mirizzi Syndrome (SEIZE)-study: A Multicentre International Experience.
J. TENGAN (1), M. BRONSWIJK (2), L. ALDRIGHETTI (3), P. ARCIDIACONO (4), M. BRUNO (5), F. CIPRIANI (3), J. DHAR (6), S. EVERETT (7), C. GERGES (8), J. GAUCI (7), V. GUPTA (6), M. HOLLENBACH (9), G. JOHNSON (10), S. LAKHTAKIA (11), W. LALEMAN (1), W. LAMMERS (5), A. LEMMERS (12), J. OMOSHORO-JONES (13), S. OUAZZANI (14), A. PAPAETHYMIU (10), E. PÉREZ-CUADRADO-ROBLES (15), F. PRAT (16), G. RAHE (17), N. REDDY (11), G. SAELMAN (18), J. SAMANTA (6), G. VANELLA (19), K. VERMEIREN (20), J. VILA (21), H. VAN MALENSTEIN (1), A. WALDTHALER (22), R. VAN WANROOIJ (23), B. ZONDERHUIS (18), R. KUNDA (24), G. WEBSTER (10), S. VAN DER MERWE (25) / [1] University Hospitals Leuven (UZLeuven), Leuven, Belgium, Department of Gastroenterology and Hepatology, [2] Imelda Hospital, Bonheiden, Belgium, Department of Gastroenterology and Hepatology, [3] Vita Salute San Raffaele University, Milan, Italy, Hepatobiliary Surgery Division, [4] Vita Salute San Raffaele University, Milan, Italy, Pancreatobiliary Endoscopy and Endosonography Division, Pancreas Translational and Clinical Research Center, [5] Erasmus MC, University Medical Center Rotterdam, Netherlands

(the), Department of Gastroenterology and Hepatology, [6] Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh, India, Departments of Gastroenterology and GI Surgery, [7] Leeds Teaching Hospitals NHS Trust, Leeds, United Kingdom (the), Department of Gastroenterology, [8] University Hospital Essen, Essen, Germany, Department of Gastroenterology, [9] University of Leipzig Medical Center, Leipzig, Germany, Division of Gastroenterology, Medical Department II, [10] University College London Hospitals NHS Foundation Trust, London, United Kingdom (the), Pancreatobiliary Medicine Unit, [11] Asian Institute of Gastroenterology, Hyderabad, India, Asian Institute, [12] Erasme University Hospital - Université Libre de Bruxelles (ULB), Bruxelles, Belgium, Department of Gastroenterology, Hepatopancreatology and Digestive Oncology, [13] Chris Hani-Baragwanath Academic Hospital, Johannesburg, South Africa, Department of Surgery, [14] Erasme University Hospital - Université Libre de Bruxelles (ULB), Bruxelles, Belgium, Department of Gastroenterology, [15] Georges-Pompidou European Hospital, APHP.Centre, University of Paris Cité, Paris, France, Department of Gastroenterology, [16] Hôpital Cochin (AP-HP), Paris, France, Gastroenterology Unit, [17] University Hospital Essen, Essen, Germany, Department of Gastroenterology, [18] Amsterdam UMC, Amsterdam, Netherlands (the), Department of Surgery, [19] Vita Salute San Raffaele University, Milan, Italy, Pancreatobiliary Endoscopy and Endosonography Division, [20] Imelda General Hospital, , Belgium, Department of General and Abdominal Surgery, [21] Servicio de Aparato Digestivo, Complejo Hospitalario de Navarra, Pamplona, Spain, Unidad de Endoscopia, [22] Karolinska Institutet, Karolinska University Hospital, Sweden, Department of Upper Abdominal Diseases, [23] Amsterdam UMC, Amsterdam, Netherlands (the), Department of Gastroenterology and Hepatology, [24] UZ Brussel, Brussels, Belgium, Department of Advanced Interventional Endoscopy, [25] University Hospitals Gasthuisberg, Leuven and KU Leuven, Leuven, Belgium, Department of Gastroenterology and Hepatology

- 17:03 154 G 10 (5' presentation + 1' discussion)
 Single-session EUS-directed Transgastric ERCP with a Dedicated Over-the-scope Fixation Device: A Feasibility Study.
 M. BRONSWIJK (1), S. VAN DER MERWE (2) / [1] Imelda Hospital, Bonheiden, Belgium, Department of Gastroenterology and Hepatology, [2] University Hospitals Leuven (UZLeuven), Leuven, Belgium, Department of Gastroenterology and Hepatology
- 17:09 225 G 11 (5' presentation + 1' discussion)
 Enteroscopy-assisted ERCP versus EUS-antegrade treatment of Stones and/or Strictures in patients with Roux-en-Y Hepaticojejunostomy: A Tertiary Center Comparison.

M. BRONSWIJK (1), A. VAN OOSTERWYCK (2), T. OGURA (3), S. VAN DER MERWE (2) / [1] Imelda Hospital, Bonheiden, Belgium, Department of Gastroenterology and Hepatology, [2] University Hospitals Leuven (UZLeuven), Leuven, Belgium, Gastroenterology and Hepatology, [3] Osaka Medical College, Osaka, Japan, 2nd Department of Internal Medicine

- 17:15 203 G 12 (5' presentation + 1' discussion)
Performance of LAMS for anastomosis creation between two segments of the gastrointestinal tract: a large single-centre experience.
E. GÖKCE (1), P. HINDRYCKX (1) / [1] University Hospital of Ghent, Belgium, Gastroenterology and Hepatology
- 17:21 14 G 13 (5' presentation + 1' discussion)
Factors associated with the severity of ERCP-related complications: large retrospective monocentric study.
K. GOUBERT (1), P. HINDRYCKX (1) / [1] University Hospital Ghent (UZ Gent), Gent, Belgium, Gastro-enterology
- 17:27 5 G 14 (5' presentation + 1' discussion)
Balloon Dilation-assisted Extraction of Embedded Biliary Self-Expandable Metal Stents: A Proof-of-Concept Study.
M. BRONSWIJK (1), A. REEKMANS (2), S. VAN DER MERWE (3) / [1] Imelda Hospital, Bonheiden, Belgium, Department of Gastroenterology and Hepatology, [2] ASZ, Aalst, Belgium, Gastroenterology and Hepatology, [3] University Hospitals Leuven (UZLeuven), Leuven, Belgium, Gastroenterology and Hepatology
- 17:33 Award Ceremony for Bests Abstracts