

Haarlem, juli 2020

Geachte heer, mevrouw,

In vervolg op onze eerdere berichtgeving op onze website informeren wij u hierbij over de online activiteiten en data in september a.s.

Het online programma zal bestaan uit de volgende onderdelen:

- Livestream op **woensdag 9 september van 17.00 tot 18.30 uur (aansluitend ALV NVGE)**
- 10 webinars op **dinsdag 29 september vanaf 12.00** gedurende de rest van de dag / avond.

Registreren voor DDD Online betekent dat u zowel de livestream op 9 september, als *alle* webinars op 29 september kunt volgen en hieruit een vrije keuze kunt maken. Hiervoor geldt één inschrijvingsbedrag. Leden ontvangen een korting op de inschrijving (alleen met gebruik van de persoonlijke inschrijflink). De online activiteiten worden voor accreditatie aangeboden.

De webinars bieden een veelzijdig programma, niet alleen vanuit de secties van de NVGE verzorgd, maar ook een NASH-symposium i.s.m. de Nederlandse Vereniging voor Hepatologie en een E-learning rond acuut leverfalen onder auspiciën van de Nederlandse Vereniging van Maag-Darm-Leverartsen. Voor de verpleegkundigen zal een samengestelde webinar beschikbaar komen met interessante lezingen vanuit de andere webinars.

Het volledige programma vindt u op de hierna volgende pagina's, dus zowel van de livestream als van de webinars. Inschrijven kunt u via de toegezonden link of via www.mdl-congressen.nl. Wij hopen op enthousiaste deelname en wellicht ook gezamenlijk kijken van de webinars door afdelingen. Informatie over de inlogprocedure op beide dagen kunt u nadien tegemoet zien.

Met vriendelijke groet,

Prof. dr. C.J. (Janneke) van der Woude, secretaris

INHOUD

Livestream sessie 9 september 17.00 -18.30	2
Tytgat lecture door prof. dr. J.C. Clevers	
Frieda den Hartog Jager prijs en lecture door prof. dr. C.H.C. Dejong	
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Webinars, beschikbaar op 29 september	
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Nederlandse Vereniging voor Gastroenterologie Livestreamsessie 9 september 17.00 uur

Voorzitters: P.D. Siersema en C.J. van der Woude

Tytgat Lecture

Stamcellen 'Dr. Jekyll of Mr. Hyde'

Prof. dr. J.C. Clevers

Uitreiking Frieda den Hartog Jager prijs

gevolgd door voordracht - Elderly patients with hepatopancreatobiliary cancer – to operate or not?

Prof. dr. C.H.C. Dejong, chirurg, MUMC

President Select met abstractpresentaties

Voorzitters: P.D. Siersema en C.J. van der Woude

Feasibility of volatile organic compound in breath analysis in the follow-up of colorectal cancer

E.G.M. Steenhuis¹, I.J.H. Schoenaker², J.W.B. de Groot³, H.B. Fiebrich³, J.C. de Graaf³, R.M. Brohet⁴, J.D. van Dijk⁴, H.L. van Westreenen², P.D. Siersema⁵, W.H. de Vos tot Nederveen Cappel¹. ¹Dept. of Gastroenterology and Hepatology, Isala, Zwolle, The Netherlands. ²Dept. of Surgery, Isala, Zwolle, The Netherlands. ³Dept. of Gastrointestinal Oncology, Isala, Zwolle, The Netherlands. ⁴Dept. of Scientific Research, Isala, Zwolle, The Netherlands. ⁵Dept. of Gastroenterology and Hepatology, Radboud-umc, Nijmegen, The Netherlands.

Pneumatic dilation for persistent dysphagia after antireflux surgery, a multicenter randomized sham-controlled clinical trial

J.M. Schuitemaker¹, F.B. van Hoeij², M.P. Schijven³, A. Pauwels⁴, J. Tack⁴, J.M. Conchillo⁵, E.J. Hazebroek⁶, A.J.P.M. Smout¹, A.J. Bredenoord¹. ¹Dept. of Gastroenterology and Hepatology, Amsterdam UMC, loc. AMC, Amsterdam, . ²Dept. of Gastroenterology and Hepatology, Amsterdam UMC, Amsterdam. ³Dept. of Surgery, Amsterdam UMC, loc. AMC, Amsterdam, The Netherlands. ⁴Dept. of Gastroenterology and Hepatology, University Hospitals KU Leuven, Leuven, Belgium. ⁵Dept. of Gastroenterology and Hepatology, Maastricht University Medical Center, Maastricht, The Netherlands. ⁶Dept. of Surgery, Rijnstate Ziekenhuis, Arnhem.

Life stage associated environmental factors influence the development of inflammatory bowel disease: a large case-control study in The Netherlands

K.W.J. van der Sloot¹, R.K. Weersma¹, B.Z. Alizadeh², G. Dijkstra¹. ¹Dept. of Gastroenterology and Hepatology, University Medical Center Groningen, Groningen, The Netherlands. ²Dept. of Epidemiology, University Medical Center Groningen, Groningen, The Netherlands.

Einde programma 17.30

Na dit programma volgt een algemene ledenvergadering van de NVGE waarvoor u zich separaat kunt opgeven.

Voorzitters NVGIC: P. van Duijvendijk en D. Roos

Safety of selective histopathological examination following cholecystectomy for presumed benign gallbladder disease: a systematic review and meta-analysis

V.P. Bastiaenen¹, J.E. Tuijpt², S. van Dieren¹, M.G.H. Besselink¹, T.M. van Gulik¹, L. Koens¹, P.J. Tanis¹, W.A. Bemelman¹, ¹Dept. of Surgery, Amsterdam UMC, loc. AMC, Amsterdam, The Netherlands. ²Dept. of Surgery, Amsterdam UMC, Amsterdam, The Netherlands.

Consensus on the definition of colorectal anastomotic leakage using a modified delphi method

C.P.M. van Helsingen¹, A.C.H.M. Jongen², W.J. de Jonge¹, N.D. Bouvy², J.P.M. Derikx³, ¹Tytgat Institute for Liver and Intestinal Research, Amsterdam UMC, loc. AMC, Amsterdam, The Netherlands. ²Dept. of Surgery, Maastricht University Medical Center, Maastricht, The Netherlands. ³Dept. of Surgery, Amsterdam UMC, loc. AMC, Amsterdam, The Netherlands.

Short-term outcomes after total pancreatectomy: a european prospective modified-snapshot study

A.E.J. Latenstein¹, L. Scholten¹, M. Erkan², J. Kleeff³, M. Lesurte⁴, M.G. Besselink¹, J.M. Ramia-Angel⁵, ¹Dept. of Surgery, Amsterdam UMC, loc. AMC, Amsterdam, The Netherlands. ²Dept. of Surgery, Koc University Hospital, Istanbul, Turkey. ³Dept. of Surgery, Martin Luther University, Halle, Germany. ⁴Dept. of Surgery, University Hospital of Zurich, Zürich, Switzerland. ⁵Dept. of Surgery, University Hospital Guadalajara, Guadalajara, Spain.

Limited wedge resection for colon polyps - preliminary results of the limeric-study

L.W. Leicher¹, J.F. Huisman¹, W.M.U. van Grevenstein², P. Didden³, Y. Backes³, G.J.A. Offerhaus⁴, M.M. Lacle⁴, F.C.P. Moll⁵, J.M.J. Geesing⁶, N. Smakman⁷, J.S. Terhaar sive Droste⁸, E.G.G. Verdaasdonk⁹, F. ter Borg¹⁰, A.K. Talsma¹¹, G.W. Erkelens¹², E.S. van der Zaag¹³, R.W.M. Schrauwen¹⁴, B.J. van Wely¹⁵, I. Schot¹⁶, M. Vermaas¹⁷, J.D. van Bergeijk¹⁸, C. Sietses¹⁹, W.L. Hazen²⁰, D.K. Wasowicz²¹, D. Ramsoekh²², J.B. Tuynman²³, Y.A. Alderlieste²⁴, R.J. Renger²⁵, F.A. Oort²⁶, E.J. Spi llenaar Bilgen²⁷, H.F.A. Vasen²⁸, W.H. de Vos tot Nederveen Cappel¹, L.M.G. Moons³, H.L. van Westreenen²⁹, ¹Dept. of Gastroenterology and Hepatology, Isala, Zwolle, The Netherlands. ²Dept. of Surgery, University Medical Center Utrecht, Utrecht, The Netherlands. ³Dept. of Gastroenterology and Hepatology, University Medical Center Utrecht, Utrecht, The Netherlands. ⁴Dept. of Pathology, University Medical Center Utrecht, Utrecht, The Netherlands. ⁵Dept. of Pathology, Isala, Zwolle, The Netherlands. ⁶Dept. of Gastroenterology and Hepatology, Diaconessenhuis, Utrecht, The Netherlands. ⁷Dept. of Surgery, Diaconessenhuis, Utrecht, The Netherlands. ⁸Dept. of Gastroenterology and Hepatology, Jeroen Bosch Ziekenhuis, Den Bosch, The Netherlands. ⁹Dept. of Surgery, Jeroen Bosch Ziekenhuis, Den Bosch, The Netherlands. ¹⁰Dept. of Gastroenterology and Hepatology, Deventer Ziekenhuis, Deventer, The Netherlands. ¹¹Dept. of Surgery, Deventer Ziekenhuis, Deventer, The Netherlands. ¹²Dept. of Gastroenterology and Hepatology, Gelre Ziekenhuizen, Apeldoorn, The Netherlands. ¹³Dept. of Surgery, Gelre Ziekenhuizen, Apeldoorn, The Netherlands. ¹⁴Dept. of Gastroenterology and Hepatology, Bernhoven, Uden, The Netherlands. ¹⁵Dept. of Surgery, Bernhoven, Uden, The Netherlands. ¹⁶Dept. of Gastroenterology and Hepatology, IJsselland Ziekenhuis, Capelle aan den IJssel, The Netherlands. ¹⁷Dept. of Surgery, IJsselland Ziekenhuis, Capelle aan den IJssel, The Netherlands. ¹⁸Dept. of Gastroenterology and Hepatology, Gelderse Vallei, Ede, The Netherlands. ¹⁹Dept. of Surgery, Gelderse Vallei, Ede, The Netherlands. ²⁰Dept. of Gastroenterology and Hepatology, Elisabeth Tweesteden Ziekenhuis, Tilburg, The Netherlands. ²¹Dept. of Surgery, Elisabeth Tweesteden Ziekenhuis, Tilburg, The Netherlands. ²²Dept. of Gastroenterology and Hepatology, Amsterdam UMC, loc. VUmc, Amsterdam, The Netherlands. ²³Dept. of Surgery, Amsterdam UMC, loc. VUmc, Amsterdam, The Netherlands. ²⁴Dept. of Gastroenterology and Hepatology, Rivas, Gorinchem, The Netherlands. ²⁵Dept. of Surgery, Rivas, Gorinchem, The Netherlands. ²⁶Dept. of Gastroenterology and Hepatology, Rijnstate Ziekenhuis, Arnhem, The Netherlands. ²⁷Dept. of Surgery, Rijnstate Ziekenhuis, Arnhem, The Netherlands. ²⁸Dept. of Gastroenterology and Hepatology, Leiden University Medical Center, Leiden, The Netherlands. ²⁹Dept. of Surgery, Isala, Zwolle, The Netherlands.

State of the art Lecture:

Diagnostiek en behandeling van colorectale peritoneale metastasen

Dr. I.H.J.T. de Hingh, chirurg, Catharina Ziekenhuis, Eindhoven

Voorzitters NVCO: A. Witkamp en S. Kruijf

Population-based study on practice variation regarding preoperative systemic chemo-therapy in patients with colorectal liver metastases and impact on short-term outcomes

A.K.E. Elfrink¹, N.F.M. Kok², L.R. van der Werf³, M.F. Krul², E. Marra⁴, M.W.J.M. Wouters², C. Verhoef⁵, K.F.D. Kuhlmann², M. den Dulk⁶, R.J. Swijnenburg⁷, W.W. te Riele⁸, P.B. van den Boezem⁹, W.K.G. Leclercq¹⁰, D.J. Lips¹¹, V.B. Nieuwenhuijs¹², P.D. Gobardhan¹³, H.H. Hartgrink¹⁴, C.I. Buis¹, D.J. Grünhagen⁵, J.M. Klaase¹, ¹Dept. of Gastrointestinal Surgery, University Medical Center Groningen, Groningen, The Netherlands. ²Dept. of Gastrointestinal Surgery, Antoni van Leeuwenhoek - Netherlands Cancer Institute, Amsterdam, The Netherlands. ³Dept. of Gastrointestinal Surgery, DICA, Leiden, The Netherlands. ⁴Dept. of Clinical Epidemiology, DICA, Leiden, The Netherlands. ⁵Dept. of Gastrointestinal Surgery, Erasmus Medical Center, Rotterdam, The Netherlands. ⁶Dept. of Gastrointestinal Surgery, Maastricht University Medical Center, Maastricht, The Netherlands. ⁷Dept. of Gastrointestinal Surgery, Amsterdam UMC, loc. AMC, Amsterdam, The Netherlands. ⁸Dept. of Gastrointestinal Surgery, St. Antonius Ziekenhuis, Nieuwegein, The Netherlands. ⁹Dept. of Gastrointestinal Surgery, Radboudumc, Nijmegen, The Netherlands. ¹⁰Dept. of Gastrointestinal Surgery, Máxima Medisch Centrum, Veldhoven / Eindhoven, The Netherlands. ¹¹Dept. of Gastrointestinal Surgery, Medisch Spectrum Twente, Enschede, The Netherlands. ¹²Dept. of Gastrointestinal Surgery, Isala, Zwolle, The Netherlands. ¹³Dept. of Gastrointestinal Surgery, Amphia Ziekenhuis, Breda, The Netherlands. ¹⁴Dept. of Gastrointestinal Surgery, Leiden University Medical Center, Leiden, The Netherlands.

The role of staging laparoscopy in gastric cancer - a population-based cohort study

A.B.J. Borgstein, M.I. van Berge Henegouwen, W. Lameris, W.J. Eshuis, S.S. Gisbertz, Dept. of Surgery, Amsterdam UMC, loc. AMC, Amsterdam, The Netherlands.

Cancer recurrence in patients with a pathologically complete response after neoadjuvant chemoradiotherapy and surgery for oesophageal cancer: a retrospective cohort study

M. de Jongh¹, L.R. van der Werf¹, B.M. Eyck¹, E.L.A. Toxopeus¹, S.M. Lagarde¹, J.J.B. van Lanschot¹, A. van der Gaast², J. Nuyttens³, B.P.L. Wijnhoven¹. ¹Dept. of Surgery, Erasmus Medical Center, Rotterdam, The Netherlands. ²Dept. of Medical Oncology, Erasmus Medical Center, Rotterdam, The Netherlands. ³Dept. of Radiation Oncology, Erasmus Medical Center, Rotterdam, The Netherlands.

Lecture:

"Behandeling van PNet"

Prof. dr. I.H.M. Borel Rinkes, chirurg, UMC Utrecht

Voorzitters: E.M.M. Kuiper en R.J. de Knegt

NASH: pillen of het mes erin

Presentatie casus

B.O.M. Pauwels, aios MDL, MUMC, Maastricht

Biomarkers en mechanismen NASH

Dr. A.G. Holleboom, internist-endocrinoloog, Amsterdam UMC, loc AMC, Amsterdam

Klinische work-up en medicamenteuze behandeling

Dr. M.E. Tushuizen, MDL-arts, LUMC, Leiden

Bariatric voor de behandeling van NASH

Prof. dr. E.J. Hazebroek, chirurg, Rijnstate ziekenhuis, Arnhem

Voorzitter: M.E. Wildenberg

Spreektaal in deze sessie is Engels

Transforming growth factor- β signalling in cancer-associated fibroblasts drives an il6 family cytokine dependent pro-metastatic inflammatory program in hepatocytes

T.J. Harrijvan¹, S.H. van der Burg², E. van der Wel¹, J.C.H. Hardwick¹, E.M.E. Verdegaa², L.J.A.C. Hawinkels¹. ¹Dept. of Gastroenterology and Hepatology, Leiden University Medical Center, Leiden, The Netherlands. ²Dept. of Medical Oncology, Leiden University Medical Center, Leiden, The Netherlands.

Supramolecular structure of dietary fat in early life modulates small intestinal gene expression related to epithelial barrier function and defence in mice

M. Mischke¹, A. Vincent², B. Duchène², R. Vasseur², A. Oosting¹, J. Knol¹, I. van Seuningen², I.B. Renes¹. ¹Dept. of Gut Biology & Microbiology, Danone Nutricia Research, Utrecht, The Netherlands. ²Dept. of Mucins, Epithelial Differentiation and Carcinogenesis, Université de Lille, Centre de Recherche Jean-Pierre Aubert, Lille, France.

Fibroblast specific loss of the bone morphogenetic protein signalling initiates polyp formation in the mouse intestine

S. Ouahoud¹, L.R.A. van der Burg¹, P.W. Voorneveld¹, E.S.M. de Jonge-Muller¹, G.J. Offerhaus², L.J.A.C. Hawinkels¹, J.C.H. Hardwick¹. ¹Dept. of Gastroenterology and Hepatology, Leiden University Medical Center, Leiden, The Netherlands. ²Dept. of Pathology, University Medical Center Utrecht, Utrecht, The Netherlands.

Interleukin-28a induces epithelial barrier dysfunction in ibd patient-derived intestinal organoids

P. Xu, H. Becker, M. Elizalde, M. Pierik, A. Masclee, D. Jonkers, Dept. of Gastroenterology and Hepatology, Maastricht University Medical Center, Maastricht, The Netherlands.

Lecture:

Perinatal stress and early gut development: lessons from ovine models

Dr. T.G.A.M. Wolfs, hoofd laboratorium Kindergeneeskunde, MUMC

A human 2d organoid model to study gut barrier maturation and host-pathogen interaction in the small intestine

M. Navis¹, T. Roodsant², I. Aknouch³, I.B. Renes⁴, R.M. van Elburg⁴, D. Pajkrt⁵, K.C. Wolthers³, C. Schultsz², K.C.H. van der Ark², A. Sridhar², V. Muncan¹. ¹Tytgat Institute for Liver and Intestinal Research, Amsterdam UMC, loc. AMC, Amsterdam, The Netherlands. ²Dept. of Medical Microbiology, Amsterdam UMC, Amsterdam, The Netherlands. ³Dept. of Medical Microbiology, Amsterdam UMC, loc. AMC, Amsterdam, The Netherlands. ⁴Dept. of Pediatrics, Amsterdam UMC, loc. AMC, Amsterdam, The Netherlands. ⁵Dept. of Pediatrics, Amsterdam UMC, Amsterdam, The Netherlands.

Iga coating of intestinal microbiota is associated with inflammatory bowel disease in twin pairs discordant for inflammatory bowel disease

E.C. Brand¹, Y. Laenen², F. van Wijk³, M.R. de Zoete⁴, B. Oldenburg¹. ¹Dept. of Gastroenterology and Hepatology, University Medical Center Utrecht, Utrecht, The Netherlands. ²Dept. of Infectious Diseases and Immunology, University Medical Center Utrecht, Utrecht, The Netherlands. ³Centre for Translational Immunology, University Medical Center Utrecht, Utrecht, The Netherlands. ⁴Dept. of Medical Microbiology, University Medical Center Utrecht, Utrecht, The Netherlands.

Curdlan feeding in mice improves dss colitis and enhances bifidobacteria presence in the intestinal microbiome

S. Rahman¹, M. Davids², P.H.P. van Hamersveld¹, O. Welting¹, S. Meijer³, R. van den Wijngaard¹, T. Hakvoort¹, W.J. de Jonge¹, S.E.M. Heinsbroek¹. ¹Tytgat Institute for Liver and Intestinal Research, Amsterdam UMC, loc. AMC, Amsterdam, The Netherlands. ²Van Creveldkliniek, Dept. of Benign Hematology, Amsterdam UMC, loc. AMC, Amsterdam, The Netherlands. ³Centre for Trauma and Surgery and GI Physiology Unit, Amsterdam UMC, loc. AMC, Amsterdam, The Netherlands.

Macrophages in crohn's disease mesentery are predominantly inflammatory and produce calprotectin

M.A.J. Becker¹, F.M. Bloemendaal¹, P.J. Koelink², J.D. van der Bilt³, W.A. Bemelman³, G.R.A.M. D'Haens⁴, C.J. Buskens³, M.E. Wildenberg¹. ¹Dept. of Gastroenterology and Hepatology, Tytgat Institute, Amsterdam, ²Dept. of Gastroenterology and Interventional Endoscopy, Tytgat Institute, Amsterdam, ³Dept. of Surgery, Amsterdam UMC, loc. AMC, Amsterdam, ⁴Dept. of Gastroenterology and Hepatology, Amsterdam UMC, loc. AMC, Amsterdam, The Netherlands.

Voorzitters: M.J.M. Groenen en E.J. Schoon

Diagnosis and treatment of pancreatic duct disruption or disconnection: an international expert survey and case vignette study

L. Boxhoorn¹, H.C. Timmerhuis², M.G. Besselink³, T.L. Bollen⁴, M.J. Bruno⁵, B.J. Elmunzer⁶, P. Fockens¹, K.D. Horvath⁷, R.C. Verdonk⁸, H.C. van Santvoort², R.P. Voermans¹. ¹Dept. of Gastroenterology and Hepatology, Amsterdam UMC, loc. AMC, Amsterdam, The Netherlands. ²Dept. of Surgery, St. Antonius Ziekenhuis, Nieuwegein, The Netherlands. ³Dept. of Surgery, Amsterdam UMC, loc. AMC, Amsterdam, The Netherlands. ⁴Dept. of Radiology, St. Antonius Ziekenhuis, Nieuwegein, The Netherlands. ⁵Dept. of Gastroenterology and Hepatology, Erasmus Medical Center, Rotterdam, The Netherlands. ⁶Dept. of Gastroenterology and Hepatology, Medical University of South Carolina, Charleston, United States Of America. ⁷Dept. of Surgery, University of Washington, Seattle, United States Of America. ⁸Dept. of Gastroenterology and Hepatology, St. Antonius Ziekenhuis, Nieuwegein, The Netherlands.

Effectiveness and safety of laparoscopy-assisted transgastric endoscopic retrograde cholangiography in a large population of patients with roux-and-y gastric bypass

L.M. Koggel¹, M.J.M. Groenen¹, R.J. Robijn¹, B.P.L. Witteman², P.J. Wahab¹, J.M. Vrolijk¹. ¹Dept. of Gastroenterology and Hepatology, Rijnstate Ziekenhuis, Nijmegen, ²Dept. of Surgery, Rijnstate Ziekenhuis, Nijmegen, The Netherlands.

Duodenal mucosal resurfacing combined with glp-1 receptor agonism may eliminate insulin treatment in type 2 diabetes while improving glycaemic control and overall metabolic health

S. Meiring¹, A. van Baar², P. Smeele², T. Vriend³, F. Holleman⁴, M. Barlag⁵, N. Mostafavi², J.G.P. Tijssen⁶, M.R. Soeters⁷, M. Nieuwdorp⁴, J.J.G.H.M Bergman² ¹Dept. of Gastroenterology and Hepatology, Amsterdam UMC, loc. VUmc, Amsterdam, ²Dept. of Gastroenterology and Hepatology, Amsterdam UMC, loc. AMC, Amsterdam, ³Dept. of Dietetics, Amsterdam UMC, Amsterdam, ⁴Dept. of Internal Medicine, Amsterdam UMC, Amsterdam, ⁵Dept. of Gastroenterology and Hepatology, Amsterdam UMC, Amsterdam, ⁶Dept. of Scientific Research, Amsterdam UMC, Amsterdam, ⁷Dept. of Gastroenterology, Hepatology and Endocrinology, Amsterdam UMC, Amsterdam, The Netherlands.

Recurrent neoplasia after endoscopic treatment for barrett's neoplasia is rare and random biopsies do not contribute to its detection: results from a nationwide cohort including all 1,154 patients treated in The Netherlands between 2008 and 2018

S.N. van Munster¹, E.A. Nieuwenhuis¹, B.L.A.M. Weusten², L. Alvarez Herrero², A. Bogte³, A. Alkhalaf⁴, B.E. Schenk⁴, E. Schoon⁵, W. Curvers⁶, A.D. Koch⁷, S.E.M. van de Ven⁷, P.J.F. de Jonge⁷, T. Tang⁸, W.B. Nagengast⁹, F.T.M. Peters⁹, J. Westerhof⁹, M.H.M.G. Houben¹⁰, J.J.G.H.M Bergman¹, R.E. Pouw¹ ¹Dept. of Gastroenterology and Hepatology, Amsterdam UMC, loc. AMC, Amsterdam, The Netherlands. ²Dept. of Gastroenterology and Hepatology, Antonius Ziekenhuis, Nieuwegein, The Netherlands. ³Dept. of Gastroenterology and Hepatology, University Medical Center Utrecht, Utrecht, The Netherlands. ⁴Dept. of Gastroenterology and Hepatology, Isala, Zwolle, The Netherlands. ⁵Dept. of Gastroenterology and Hepatology, Catharina ziekenhuis, Eindhoven, The Netherlands. ⁶Dept. of Gastroenterology and Hepatology, Catharina Ziekenhuis, Eindhoven, The Netherlands. ⁷Dept. of Gastroenterology and Hepatology, Erasmus Medical Center, Rotterdam, The Netherlands. ⁸Dept. of Gastroenterology and Hepatology, IJsselland Ziekenhuis, Capelle aan den IJssel, The Netherlands. ⁹Dept. of Gastroenterology and Hepatology, University Medical Center Groningen, Groningen, The Netherlands. ¹⁰Dept. of Gastroenterology and Hepatology, Haga Ziekenhuis, Den Haag, The Netherlands.

Post-ercp infections caused by contaminated duodenoscopes

J.A. Kwakman¹, M.J. Bruno¹, M.C. Vos². ¹Dept. of Gastroenterology and Hepatology, Erasmus Medical Center, Rotterdam, ²Dept. of Medical Microbiology, Erasmus Medical Center, Rotterdam, The Netherlands.

Improving optical diagnosis of colorectal polyps using computer-aided diagnosis (cadx)

Q.E.W. van der Zander¹, R.M. Schreuder², R. Fonolla³, T. Scheeve³, F. van der Sommen³, S. Subramaniam⁴, P.H.N. de With³, A.A.M. Masclee¹, E.J. Schoon². ¹Dept. of Gastroenterology and Hepatology, Maastricht University Medical Center, Maastricht, The Netherlands. ²Dept. of Gastroenterology and Hepatology, Catharina Ziekenhuis, Eindhoven, The Netherlands. ³Dept. of Electrical Engineering, Eindhoven University of Technology, Eindhoven, The Netherlands. ⁴Dept. of Gastroenterology, Queen Alexandra Hospital, Portsmouth, United Kingdom.

Artificial intelligent algorithm detects barrett neoplasia with high diagnostic accuracy during live endoscopic procedures

M.R. Struyvenberg¹, A.J. de Groof¹, K.N. Fockens¹, J. van der Putten², F. van der Sommen², T. Boers², S. Zinger², R. Bisschops³, P.H.N. de With², R.E. Pouw¹, W.L. Curvers⁴, E.J. Schoon⁴, J.J.G.H.M Bergman¹. ¹Dept. of Gastroenterology and Hepatology, Amsterdam UMC, loc. AMC, Amsterdam, The Netherlands. ²Dept. of Electrical Engineering, Technical University Eindhoven, Eindhoven, The Netherlands. ³Dept. of Gastroenterology and Hepatology, University Hospital Leuven, Leuven, Belgium. ⁴Dept. of Gastroenterology and Hepatology, Catharina Ziekenhuis, Eindhoven, The Netherlands.

Patency of eus-guided gastroenterostomy in the treatment of malignant gastric outlet obstruction

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Lecture:

Intestinale metaplasie van de maag: hoe te detecteren en hoe te vervolgen?

Prof. dr. R. Bisschops, MDL-arts, UZ Leuven, België

Voorzitters: N. van Lelyveld en V.M.C.W. Spaander

10-year follow-up of a randomised controlled trial comparing neoadjuvant chemoradiotherapy plus surgery versus surgery alone for oesophageal or junctional cancer (cross)

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Decompressing stoma versus emergency resection for left-sided obstructive colon cancer: a nationwide, propensity score matched study

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Accuracy of mri for clinical staging of early rectal cancer: a large population-based cohort study

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Individual risk calculator to predict lymph node metastases in patients with submucosal (t1b) esophageal adenocarcinoma: multicenter cohort study

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Lecture:

Premaligne maagafwijkingen, wat moeten we er mee?

Prof. dr. V.M.C.W. Spaander, MDL-arts, Erasmus MC

Poor diagnostic accuracy of serum igg4/igg rna ratio for discriminating igg4-related disease from pancreatic or biliary cancer (dipac): a prospective cohort study

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Extremely sensitive next generation sequencing mutation analysis in biliary brush has a high diagnostic accuracy to distinguish benign and malignant strictures in primary sclerosing cholangitis

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Whole genome dna methylation profiling identifies neuroendocrine tumor origin

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CT-based radiomics for prediction of resectability in pancreatic ductal adenocarcinoma

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Voorzitters: S.F.G. Jeuring en F.D.M. van Schaik

Lecture:

Nieuwe IBD therapieën: wat komt er aan en hoe gaan we implementeren?

Dr. F. Hoentjen, MDL-arts, Radboudumc, Nijmegen

Ustekinumab is associated with better effectiveness outcomes when compared to vedolizumab in crohn's disease patients with prior failure to anti-tnf: a comparative effectiveness study

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Inflammatory bowel disease (IBD) patients frequently report adverse drug reactions during biologic therapy: a multicentre, prospective, patient-reported pharmacovigilance monitoring system

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Prediction model to safely cease anti-tnf therapy in crohn's disease: validation of a predictive diagnostic tool for cessation of anti-tnf treatment in cd in a dutch population

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Comorbidity is associated with safety outcomes in vedolizumab and ustekinumab treated inflammatory bowel disease patients

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Lecture:

Big data in IBD

Prof. dr. B. Oldenburg, MDL-arts, UMC Utrecht

Platelet-rich stroma injection (prs) as a novel surgical treatment of refractory perianal fistulas in crohn's disease: a pilot study

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Can lifestyle and psychosocial factors predict flares of ibd; an exploratory study using telemedicine

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Colorectal neoplasia risk in patients with inflammatory bowel disease and serrated lesions

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Pd-1 expressing T cells in patients with different types of colitis

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Voorzitters: J.H. Escher en B. Koot

An in vitro model that combines digested infant nutrition and gut epithelial cells provides a physiologically relevant model to study gut maturation

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Early life antibiotics influence in vivo and in vitro mouse intestinal epithelium maturation and functioning

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In vitro lipid digestion of infant formula with large phospholipid coated fat droplets is slower than standard infant formula and closer to human milk

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Planting the seeds in preventing necrotizing enterocolitis

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Lecture:

Organoids in kinder-MDL onderzoek

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Complex inheritance explains infantile hypertrophic pyloric stenosis development in patients with esophageal atresia best

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Do antibiotics reduce the incidence of infections after percutaneous endoscopic gastrostomy placement in children?

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Cine-MRI versus colonic manometry in the assessment of colon motility in children with functional constipation: a feasibility study

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Top-down infliximab superior to step-up in children with moderate-to-severe crohn's disease - a multicenter randomized controlled trial

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Lecture:

Update richtlijnen IBD bij kinderen

Prof. dr. J.C. Escher, kinderarts-MDL, Erasmus MC – Sophia Kinderziekenhuis, Rotterdam

Voorzitters: F. van Hoeij en A.J.P.M. Smout

Lecture:

Recent advances in the treatment of achalasia

Froukje van Hoeij, aios MDL, Onze Lieve Vrouwe Gasthuis, Amsterdam

Oral or intragastric delivery of the bitter tastant quinine does not influence food intake

T. Klaassen¹, D. Keszthelyi¹, A.M.E. Alleleyn¹, E. Wilms¹, A. Bast², A.A.M. Masclee¹, F.J. Troost². ¹Dept. of Gastroenterology and Hepatology, Maastricht University Medical Center, Maastricht, The Netherlands. ²School of Engineering, Maastricht University, Campus Venlo, Venlo, The Netherlands.

Assessing needs of IBS patients with regard to healthcare delivery - a focus group study in dutch patients

J.T.W. Sniijkers¹, A.A.M. Masclee¹, J.W. Kruimel¹, D. Keszthelyi¹. ¹Dept. of Gastroenterology and Hepatology, Maastricht University Medical Center, Maastricht, The Netherlands.

Psychological well-being and distress among adult eoe patients

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Pathophysiology of the inability to belch syndrome: observations made with prolonged esophageal pressure and impedance monitoring

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Towards a visceral hypersensitivity-associated microbiome signature: analysis of a clinical cohort indicates, independent of intervention, baseline differences and compositional shifts related to visceral sensitivity changes

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Assessment of small bowel motility in chronic intestinal pseudo-obstruction using caloric stimulation and cine-mri

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Overall Health, Daily Functioning, and Quality of Life in Acute Hepatic Porphyrria Patients: ENVISION, a Phase 3 Global, Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial

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NVMDL webinar nieuwe richtlijn Acuut Leverfalen

Met casuïstiek, verzorgd door prof. dr. H.J. Metselaar, Hoogleraar Leverfalen & Levertransplantatie

Acuut leverfalen is een zeldzame aandoening met een voorkomen in Nederland van 20 tot 80 gevallen per jaar. Het klinische beeld wordt veroorzaakt door een plotse en ernstige beschadiging van de lever, bij een tevoren normale lever. De belangrijkste oorzaken in Nederland zijn overdosering met paracetamol, idiosyncratische reactie op medicijnen en virale hepatitis. De belangrijkste gevolgen zijn icterus, hepatische encefalopathie, stollingsstoornissen, nierinsufficiëntie en multi-orgaan falen. Acuut leverfalen heeft een zeer hoge mortaliteit, waarbij snelle diagnose en behandeling (inclusief levertransplantatie) essentieel zijn. De NVMDL heeft in 2018 een multidisciplinaire werkgroep ingesteld om samen met het Kennisinstituut van de Federatie Medisch Specialisten de oude richtlijn acuut leverfalen te herzien volgens de eisen van de Medische Richtlijnen 2.0 van de adviescommissie Richtlijnen van de Raad Kwaliteit. De nieuwe richtlijn is opgebouwd uit 11 modules, waaronder herkenning en diagnostiek, ondersteuning en monitoring, behandeling van specifieke oorzaken en bepalen van kans op overlijden en noodzaak tot levertransplantatie.

Aan de hand van casuïstiek zullen de 11 modules en de belangrijkste nieuwe inzichten worden besproken. Tijdens de webinar zal uw opgedane kennis over acuut leverfalen worden getoetst. Het programma maakt deel uit van de serie webinars die via de DDD wordt aangeboden. U ontvangt hierover binnenkort via de NVGE bericht.

De richtlijn bespreking wordt afgesloten met 10 toetsvragen

V&VN programma

Webinar 10: 90 minuten

Deze webinar bestaat uit een aantal geselecteerde voordrachten vanuit de secties Inflammatoire Darmziekten en Kinder-MDL.

Nieuwe IBD therapieën: wat komt er aan en hoe gaan we implementeren?

Dr. F. Hoentjen, MDL-arts, Radboudumc, Nijmegen

Big data in IBD

Prof. dr. B. Oldenburg, MDL-arts, UMC Utrecht

Update richtlijnen IBD bij kinderen

Prof. dr. J.C. Escher, kinderarts-MDL, Erasmus MC – Sophia Kinderziekenhuis, Rotterdam

Naast bovenstaande samengestelde webinar en de livestreamsessie die op 9 september a.s. plaatsvindt, wordt ook de webinar 'NASH: pillen of het mes erin' van de Nederlandse Vereniging voor Hepatologie aanbevolen.