



Fri, 24 June 08:45 – 10:15	Plenary Session: Hepatology Chairs: Henkjan Verkade (The Netherlands), Marianne Hørby Jørgensen (Denmark)	90 minutes
08:45 – 08:55	Predictors of 6-year event-free survival in patients with Alagille syndrome treated with maralixibat, an IBAT inhibitor	Ronald J. Sokol (United States)
08:55 – 09:05	Hepatic phenotype and complications in patients with ARPKD - data from the International ARPKD Registry Study ARegPKD	Ilse Broekaert (Germany)
09:05 – 09:15	Characterization of the longitudinal dynamics of soluble and cellular immune mediators in pediatric liver transplantation (pLTx) identified cytokine/chemokine signatures potentially linked to beneficial immunosuppressive regimes (IS) and recovery	Evgeny Chichelnitskiy (Germany)
09:15 – 09:25	Changes in hepatic parameters, growth, sleep and biochemical markers with odevoxibat treatment across patients with various types of progressive familial intrahepatic cholestasis	Lorenzo D'Antiga (Italy)
09:25 – 09:35	Long term follow-up of safety and efficacy of sofosbuvir-based treatments for chronic HCV infection in pediatric patients	Regino Gonzalez-Peralta (United States)
09:35 – 09:45	All is not better without steroids – clinical results from the ChilSFree cohort study	Imeke Goldschmidt (Germany)
09:45 – 09:55	Maralixibat-treated patients with Alagille syndrome (ALGS) demonstrate improved event-free survival in a natural history comparison with patients from the GALA database: application of real-world evidence analytics	Bettina E. Hansen (Canada)
09:55 – 10:05	Gene therapy for Crigler Najjar syndrome: results of the dose finding part of the CareCN, phase 1-2 clinical trial	Lorenzo D'Antiga (Italy)

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Fri, 24 June 2022 08:45 – 10:15	Plenary Session: Nutrition Chairs: Miguel Saenz de Pipaón (Spain), Jiri Bronsky (Czech Republic)	90 minutes
08:45 – 08:55	Effect of high dose zinc supplementation on improving feeding tolerance in very low birth weight infants – a randomised controlled trial	Suzan Sahin (Turkey)
08:55 – 09:05	Persistent elevated transaminases among children with overweight or obesity triples the risk for future type 2 diabetes already in childhood	Resthie R. Putri (Sweden)
09:05 – 09:15	Effect of antibiotic treatment duration on the preterm microbiota during the first 2 months of life	Maria Carmen Collado (Spain)
09:15 – 09:25	Altered gut microbiome in preterm pigs fed formula before or after colostrum feeding	Lin Yang (Denmark)
09:25 – 09:35	Gut microbiota is associated with metabolic health in children with obesity	Mireia Alcázar (Spain)
09:35 – 09:45	Neutralizing activity against SARS-CoV-2 of human breast milk from COVID-19 positive and negative lactating mothers	Daniela Morniroli (Italy)

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Fri, 24 June 2022 08:45 – 10:15	Plenary Session: Gastroenterology I Chairs: Sibylle Koletzko (Germany), Annamaria Staiano (Italy)	90 minutes
08:45 – 08:55	Duodenal transcriptomic analysis reveals heterogeneity within coeliac disease patients	Valentina Discepolo (Italy)
08:55 – 09:05	COVID-19 vaccine does not increase the likelihood of disease exacerbation in IBD: results from a population-based study	Raffi Lev-Tzion (Israel)
09:05 – 09:15	Effect of maternal dietary intervention during gestation and lactation in the prevention of a rotavirus infection in the offspring	Karla Rio-Aige (Spain)
09:15 – 09:25	Mother milk inhibits enveloped virus infection, including SARS-CoV-2, in a human gut enteroid model	Ikrame Aknouch (The Netherlands)
09:25 – 09:35	Natural history of eosinophilic esophagitis: Long term follow up in patients with onset in pediatric age	Monica Malamisura (Italy)
09:35 – 09:45	Outcome of induction therapy with vedolizumab in children: results from the prospective, multi-centre VEDOKIDS study	Dan Turner (Israel)
09:45 – 09:55	Steady-state and gliadin-induced innate immune activation in the small intestine of patients with type 1 diabetes	Valentina Discepolo (Italy)
09:55 – 10:05	Serum proteomic analysis reveals novel biomarkers associated with disease activity in pediatric patients with Crohn's disease	Dror Shouval (Israel)

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Fri, 24 June 2022 10:15 – 10:45	Keynote HEPATOLOGY Chair: Giuseppe Indolfi (Italy)	30 min
10:15 - 10:45	Surgical challenges in children with liver disease from Kasai to liver transplant and beyond	Jean De Ville De Goyet (Italy)

Fri, 24 June 2022 10:45 – 11:15	Breaking Session: Acute hepatitis of unknown etiology: facts and hypotheses Chair: Giuseppe Indolfi (Italy)	30 min
10:45 - 11:15	Breaking Session: Acute hepatitis of unknown etiology: facts and hypotheses	Further details TBA

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Fri, 24 June 2022 11:15 – 13:15	Parallel symposium: Imaging in paediatric Gastroenterology: Use and misuse Chairs: Erasmo Miele (Italy), Emmanuel Mas (France)	120 minutes
11:15 – 11:37	Imaging in functional gastrointestinal disorders: Choosing wisely	Marc Benninga (The Netherlands)
11:37 – 11:47	Abstract: Small-bowel transit scintigraphy in children with paediatric intestinal pseudo-obstruction	Atcharya Chanpong (United Kingdom)
11:47 – 12:09	Cross-sectional imaging in IBD: Can we reduce the endoscopy burden?	Dan Turner (Israel)
12:09 – 12:19	Abstract: Accuracy of ultrasonography in assessing disease activity in pediatric ulcerative colitis: preliminary results of a two-center study	Antonio Marseglia (Italy)
12:19 – 12:41	Imaging in paediatric gastrointestinal motility disorders	Nikhil Thapar (Australia)
12:41 – 12:51	Abstract: Role of antro-duodenal manometry in management children with unexplained gastrointestinal symptoms	Matilde Pescarin (United Kingdom)
12:51 – 13:13	The dark face of paediatric Gastroenterology: Imaging of the pancreas	Michael Wilschanski (Israel)

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Fri, 24 June 2022 11:15 – 12:15	Parallel Session: Gastroenterology 3 – Necrotizing enterocolitis and congenital diarrhea Chairs: Merit Tabbers (The Netherlands), Annamaria Staiano (Italy)	60 minutes
11:15 – 11:25	Early development of necrotizing enterocolitis induces metabolite changes in faeces, plasma and urine of preterm piglets????	Yongxin Ye (Denmark)
11:25 – 11:35	Novel mutations of PERCC1 in patients with congenital diarrhea	Fabienne Charbit-Henrion (France)
11:35 – 11:45	Antibiotics and feeding cessation rapidly prevent necrotizing enterocolitis progression in formula-fed preterm pigs	Ziyuan Wu (Denmark)
11:45 – 11:55	Gut health after short-term postnatal antibiotics in preterm pigs	René Shen (Denmark)
11:55 – 12:05	Duration of empiric antibiotics for the suspicion of early-onset sepsis is associated with subsequent development of necrotizing enterocolitis and late-onset sepsis: a multicentre cohort study	Nancy Deianova (The Netherlands)
12:05 – 12:15	Screening of donor faecal filtrates containing bacteriophages for lytic effects against bacterial strains associated with the development of necrotizing enterocolitis	Malene Roed Spiegelhauer (Denmark)

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Fri, 24 June 2022 11:15 – 12:15	Parallel Session: Gastroenterology 4 – Coeliac disease/pancreas Chairs: Ketil Størdal (Norway), Johan E. van Limbergen (The Netherlands)	60 minutes
11:15 – 11:25	Establishing a systems biology approach to the study of coeliac disease	Federica Giachero (Germany)
11:25 – 11:35	Screening for type 1 diabetes, coeliac disease and thyroiditis in a general paediatric population: the TRIAD study	Maria Scherman (Sweden)
11:35 – 11:45	Machine learning as a new method for case-finding in coeliac disease – needle study	Chiara Maria Trovato (Italy)
11:45 – 11:55	Recovery of the exocrine pancreas with modulator therapy in pancreatic insufficient cystic fibrosis patients	Liron Birimberg-Schwartz (Israel)
11:55 – 12:05	Diagnostic accuracy of a rapid immune-chromatographic anti-TG2 assay to detect intestinal anti-transglutaminase antibodies	Sara Lega (Italy)
12:05 – 12:15	Genetic factors behind the recurrence of pediatric pancreatitis- results from the APPLE-R (Analysis of Pediatric Pancreatitis) prospective, multicentre, observational clinical study	Andrea Párniczky (Hungary)

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Fri, 24 June 2022 11:15 – 12:15	Parallel Session: Nutrition 2 – Nutrition, liver and obesity Chairs: Elvira Verduci (Italy), Bente U. Andreassen (Denmark)	60 minutes
11:15 – 11:25	AST to Platelet Ratio Index Score (APRI) - a useful non-invasive marker for assessing progression of intestinal failure associated liver disease	Joannah Ikobah (United Kingdom)
11:25 – 11:35	Use of a combined transient elastography and biochemical strategy to determine liver fibrosis in pediatric intestinal failure	Koen Huysentruyt (Belgium)
11:35 – 11:45	Association of muscle mass measured by the area of the psoas in cirrhotic children with bile duct atresia undergoing liver transplantation.	Maria Dolores Lledín Barbancho (Spain)
11:45 – 11:55	Nutritional, digestive and liver evolution of patients with lysosomal acid lipase deficiency treated with Sebelipase alfa	Elise Payen (France)
11:55 – 12:05	Clinical usefulness of waist to height ratio to predict cardiometabolic risk in children and adolescents with obesity	Judit Muñoz-Hernando (Spain)
12:05 – 12:15	Children born to obese or diabetic mothers show neurodevelopmental impairments at 6 years old associated with placental UCP2, SIRT1 and PPRAG gene expression dysregulation	Cristina Campoy (Spain)

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Fri, 24 June 11:15 – 12:15	Parallel Session: Hepatology 2 – Time for Wilson and more! Chairs: Ekkehard Sturm (Germany), Patrick Mckiernan (United Kingdom)	60 minutes
11:15 – 11:25	Genetic landscape of paediatric acute liver failure	Dominic Lenz (Germany)
11:25 – 11:35	Performance of relative exchangeable copper for the diagnosis of Wilson disease in children	Eduardo Couchonnal (France)
11:35 – 11:45	Functional characterization of variants of unknown significance in the Wilson disease-associated ATP7B gene	Amelie Stalke (Germany)
11:45 – 11:55	Follow up of 24-hour urinary copper excretion in paediatric Wilson disease patients under chelation plus zinc therapy: experience from a tertiary paediatric liver care unit	Kalpana Panda (India)
11:55 – 12:05	Impaired cognitive functioning and health-related quality of life in pediatric Wilson disease	Shannon M. Vandriel (Canada)
12:05 – 12:15	Beneficial effects of milk-derived exosomes (MDEs) harboring miRNAs on liver fibrosis progression by inhibiting hepatic stellate cell activation	Shimon Reif (Israel)

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Fri, 24 June 2022 12:30 – 13:30	Parallel Session: Gastroenterology 5 – IBD Chairs: Hankje Escher (The Netherlands), Patrick van Rheenen (The Netherlands)	60 minutes
12:30 – 12:40	Five percent of patients account for half of all inpatient bed days in paediatric inflammatory bowel disease (PIBD) – results from a 10-year prospectively acquired cohort	Joseph Meredith (United Kingdom)
12:40 – 12:50	A 12-week tailored physical training program and dietary advice in children with Inflammatory bowel disease: a randomized cross-over trial	Linda E. Scheffers (The Netherlands)
12:50 – 13:00	Weight-based prescribing of thiopurines may not accurately optimise metabolite levels in the safe and therapeutic range: A paediatric IBD study	Tracy Coelho (United Kingdom)
13:00 – 13:10	Frequent work productivity impairment and activity impairment in caregivers of children with inflammatory bowel disease	Renz Klomberg (The Netherlands)
13:10 – 13:20	CD-TREAT diet induces remission and improves quality of life in active Crohn's disease; an open label trial in paediatric and adult patients	Vaios Svolos (United Kingdom)
13:20 – 13:30	Long-term effectiveness of anti-TNF therapy in paediatric-onset inflammatory bowel diseases: a population-based study	Delphine Ley (France)

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Fri, 24 June 2022 12:30 – 13:30	Parallel Session: Gastroenterology 6 – Eosinophilic disease, IBD and esophageal atresia Chairs: Alexandra Papadopoulou (Greece), Michiel van Wijk (The Netherlands)	60 minutes
12:30 – 12:40	Baseline demographics and disease characteristics of adolescent and adult patients with eosinophilic oesophagitis (EoE): an analysis of part B of the 3-part, randomised, placebo-controlled, phase 3 TREET study	Mirna Chehade (United States)
12:40 – 12:50	Efficacy of therapy for paediatric eosinophilic esophagitis in real-life practice: results from the Spanish Prospective Multicenter Registry RENESE	Carolina Gutiérrez-Junquera (Spain)
12:50 – 13:00	Role of miRNA 126 in Children with Crohn's disease in Infliximab Treatment	Sabrina Cenni (Italy)
13:00 – 13:10	Non-oesophageal Eosinophilic Gastro-intestinal Disease and Chronic Abdominal Pain in Children – A Multicentre Experience	Bhaswati C. Acharyya (India)
13:10 – 13:20	Characterization of the oesophageal microbiome in children with eosinophilic oesophagitis	Gloria Dominguez Ortega (Spain)
13:20 – 13:30	Does postoperative noninvasive ventilation increase the risk for complications in children post repair of oesophageal atresia (EA)?	Maye Zheng (Australia)

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Fri, 24 June 2022 12:30 – 13:30	Parallel Session: Nutrition 3 – Developmental aspects of nutrition - from bench to bedside Chairs: Francesco Savino (Italy), Christian Mølgaard (Denmark)	60 minutes
12:30 – 12:40	Association between fat-free mass and brain size in extremely preterm infants	Christoph Binder (Austria)
12:40 – 12:50	The AhR ligand Indole-3-Acetic Acid (IAA) can induce intestinal maturation in young rats	Ester Arévalo Sureda (Belgium)
12:50 – 13:00	Concerns about oxidant–antioxidant balance of preterm breast milk: fortify early or lately?	Ozge Aydemir (Turkey)
13:00 – 13:10	Neonatal faecal virome transplantation is safe and does not modulate the pre-weaning gut microbiome of piglets	Anders Brunse (Denmark)
13:10 – 13:20	Breastfeeding and growth in infants with abdominal wall defects and oesophageal atresia – a prospective case-control study	Gitte Zachariassen (Denmark)
13:20 – 13:30	Evaluation of a plant-based infant formula containing almonds and buckwheat on growth, metabolic and immune biomarkers and intestinal development in a neonatal piglet model	Fabiana Bar-Yoseph (Israel)

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Fri, 24 June 12:30 – 13:30	Parallel Session: Hepatology 3 – A bit of: shunts, hepatitis, transplantation, cirrhosis Chairs: Ronald J. Sokol (USA), Deirdre Kelly (United Kingdom)	60 minutes
12:30 – 12:40	Congenital portosystemic shunts: from prenatal diagnosis to long-term postnatal outcome	Or Steg Saban (Israel)
12:40 – 12:50	Long term protective level of hepatitis B antibody after revaccination in liver transplanted children: an open-label randomized control trial study	Palittiya Sintusek (Thailand)
12:50 – 13:00	Outcome and treatment of hepatitis E virus infection in 9 paediatric liver transplant recipients	Clothilde Marbach (France)
13:00 – 13:10	Diagnosing rejection in paediatric liver transplantation – is there a role for interleukin profiles?	Imeke Goldschmidt (Germany)
13:10 – 13:20	Effect of intravenous albumin infusion on plasma renin activity in children with decompensated cirrhosis	Vipul Gautam (India)
13:20 – 13:30	Effectiveness and Safety of Sofosbuvir in Chronic Hepatitis C Virus Infection of Bangladeshi Children	Salahuddin Mahmud (Bangladesh)

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Fri, 24 June 15:15 – 17:15	Parallel symposium: Paediatric GI emergencies Chairs: Benjamin Gold (United States), Mike Thomson (United Kingdom)	120 min
15:15 – 15:37	Magnet ingestion never again	Christos Tzivnikos (United Arab Emirates)
15:37 – 15:47	Abstract: Impact of COVID-19 pandemic on foreign body ingestion in children and adolescents: a cross-sectional study	Layla Dehbidi Assadzadeh (Canada)
15:47 – 16:09	Update on acute pancreatitis	Isabelle Scheers (Belgium)
16:09 – 16:19	Abstract: The clinical course of chronic pancreatitis in children with different mutation variants of the SPINK1 gene.	Marta Cyba (Poland)
16:19 – 16:41	Acute GI bleeding management	Raoul Furlano (Switzerland)
16:41 – 16:51	Abstract: Thrombotic features as the primary cause of SARS-CoV-2 related acute abdomen in children	Angela Amoroso (Italy)
16:51 – 17:13	Appendicitis in children: Novel insights to a common problem	Ramon R. Gorter (The Netherlands)

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Fri, 24 June 15:15 – 17:15	Parallel symposium: PIBD 1: Ready, steady, stop? Differing treatment approaches in PIBD Chairs: Ola Olén (Sweden), Joseph Murray (USA)	120 min
15:15 – 15:35	Can we predict Anti-TNF treatment failure in our patients?	Neil Chanchlani (United Kingdom)
15:35 – 15:45	Abstract: First-line infliximab is cost-effective compared to conventional treatment in paediatric Crohn's Disease – results from the TISKids study	Stephanie Vuijk (The Netherlands)
15:45 – 16:05	Combination of biologics and new drugs in paediatric IBD	Javier Martin-de-Carpi (Spain)
16:05 – 16:15	Abstract: Stool microbiome communities predict remission in pediatric Crohn's Disease patients even after start of treatment	Charlotte M. Verburgt (The Netherlands)
16:15 – 16:45	Tandem Talk: Can we safely stop chronic treatment in some of our patients? Absolutely not – Yes of course	Iva Hojsak (Croatia) Richard Russell (United Kingdom)
16:45 – 17:05	The real role of adjunctive therapies in IBD care, which are the ones that actually work?	Erasmus Miele (Italy)

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Fri, 24 June 15:15 – 17:15	Parallel Symposium: Liver transplantation Chairs: Norman Junge (Germany), Valérie McLin (Switzerland)	120 min
15:15 - 15:45	Long-term cardiovascular morbidity: What do we know, what do we need to find out	Nima Memaran Dadgar (Germany)
15:45 - 15:55	Abstract: Are protocol liver graft biopsies after paediatric liver transplantation useful? A single center experience over 20 years	Emma Wischlen (France)
15:55 - 16:25	Diagnosis, prevention and treatment of post-transplant lymphoproliferative disorder in children after liver transplantation	Girish Gupte (United Kingdom)
16:25 - 16:35	Abstract: Impact of antimicrobial stewardship and screening on multidrug resistant organisms: epidemiology, outcome and associated risk factors in paediatric liver transplant patients	Sunitha Vimalasvaran (United Kingdom)
16:35 - 16:45	Abstract: Methylmalonic acidemia: liver transplantation should be discussed early in life, before renal failure	Florence Lacaille (France)
16:45 - 17:15	Neurodevelopmental outcomes and health-related quality of life in children with liver diseases and liver transplantation	Lyan H. Rodijk (The Netherlands)

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Fri, 24 June 15:15 – 17:15	Parallel symposium: Post COVID-19 era - impact on nutritional health Chairs: Jutta Koeglmeier (Germany), Francesco Savino (Italy)	120 min
15:15 - 15:37	Human milk/breastfeeding and COVID-19	Maria Lorella Gianni (Italy)
15:37 - 15:47	Abstract: Assessing the impact of the COVID-19 pandemic on inpatient admissions and management of patients with Anorexia Nervosa within a single tertiary paediatric gastroenterology department	Juliette Bristow (United Kingdom)
15:47 - 16:09	Double burden of malnutrition in the post-lockdown period	Konstantinos Gerasimidis (United Kingdom)
16:09 - 16:19	Abstract: Intestinal microbiota composition of children with multisystem inflammatory syndrome in children (MIS-C)	Ener Cagri Dinleyici (Turkey)
16:19 - 16:41	The role of micronutrient and immunomodulation effect in the vaccine era of COVID-19	Diego Peroni (Italy)
16:41 - 16:51	Abstract: Vitamin D levels in the pre and post Covid-19 pandemic related confinement at pediatric age.	Caterina Mosca (Italy)
16:51 – 17:13	The impact of the COVID-19 pandemic on food safety	Dominique Turck (France)

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