



7th WORLD CONGRESS

WCPGHAN 2024

of PEDIATRIC
GASTROENTEROLOGY,
HEPATOLOGY and NUTRITION

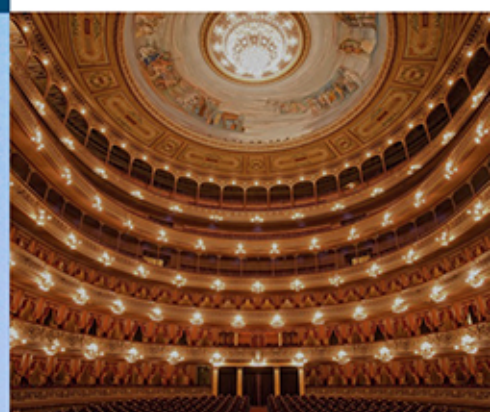
4-7 DECEMBER 2024

FISPGHAN - LASPGHAN



BUENOS AIRES

CONVENTION CENTER (CEC:) ARGENTINA



Thursday 5th december

9.30 - 10.00 h. Plenary Session. Artificial Intelligence in science and medicine from AI Khwarizmi to Omics. A real-time future

Room A

Marcelo R Risk

10.45 - 12.15 h. Session. Celiac disease and gluten related disorders

Room A

**Carlo Catassi
Nelson Ramirez-Rodriguez**

Something new in celiac disease follow-up?

Jernej Dolinsek

Are we overdiagnosing gluten related disorders?

Alessio Fasano

In GRD, are we talking about a transitory pathology or a lasting disorder?

Aw Marion

10.45 - 12.15 h. Session. Enviroment and Global Child Health

Room B

Paul Harris

Harland Winter

Climate, Enviromental contamination and global child health equity.

Mark Manary

Innovations in Pediatric Global Health: the role of machine learning and AI in global child health

Sana Syed

Global challenges in childhood nutrition; from undernutrition to obesity

Mary Fewtrell

10.45 - 12.15 h. Session. JPGN

Room C1

**Sandeep Gupta
Giuseppe Indolfi**

Moderated Question and Answer session with Editorial teams of JPGN and JPGN



Reports.

Joseph Croffie

How to transform abstracts into publishable JPGN/JPGN Reports articles

Kathleen Schwarz

Oswaldo Borrelli

Lissy de Ridder

10.45 - 12.15 h. Session. Chronic liver disease: causes and complications

Room C2

Ulrich Baumann

Marcela Godoy

Management of small babies with liver disease: how to grow them pre-transplant

Vicky Lee Ng

Autoimmune hepatitis interplay with sclerosing cholangitis in IBD. Evaluation and prognosis

Lorenzo D'Antiga

Portal hypertension in children: challenges and persistent dilemmas

Riccardo Superina

10.45 - 12.15 h. Session. Cystic Fibrosis

Room C3

Magali Reyes Apodaca

Mohamed El Guindi

The Impact of CFTR Modulators on gastrointestinal symptomatology

Meghana Sathe

Redefining liver disease in CF: new guidelines and definitions

Simon Ling

The pancreas and liver in cystic fibrosis-related disorders

Michael Wilschanski

10.45 - 12.15 h. Session. Nutrition in children: a global perspective

Room D

Sanja Kolaček

Catalina Bages

Practical interventions for managing malnutrition in children under 5 years of age in



low- and middle-income countries

Solange Heller Rouassant

Micronutrient supplementation and fortification in children under 5 years

Krishnapriya M Prathapan

Feeding the premature infant: Individualized feeding plans and complementary feeding

Ariel Salas

10.45 - 12.15 h. Session. Current endoscopy training programs: are we meeting the needs of the new generation of endoscopists?

Room E

Lissy de Ridder

Dianora Coromoto Navarro

Simulators and other trends in endoscopy training

Jennifer Lightdale

Current situation of endoscopy training in the Asian-Pacific region

Katsuhiko Arai

New colonoscopy quality indicators

Reinaldo Pierre-Alvarez

14.30 - 16.00 h. Session. Modulating the microbiota

Room A

Stefano Guandalini

Gabriel Vinderola

Restoring premature microbiome maturation through probiotics and nutrition strategies

Marie Claire Arrieta

The fiability of HMO in different situations

Yvan Vandenplas

The use of gum arabic as natural prebiotic in the management of acute diarrhea

Omayma Sabir

Evidence-based indications for probiotics

Hania Szajewska



14.30 - 16.00 h. Session. New challenges in the diagnosis and management of food allergy

Room B

**Cristina Targa Ferreira
Marcus Auth**

Induction of cow milk protein tolerance in cow milk allergy: where are we?

Roberto Berni Canani

Impact of food allergy on quality of life and financial burden: a worldwide perspective

Dominique Bailey

The role of STAT-6 in eosinophilic gastrointestinal disorder and other allergic diseases

Ichro Takeuchi

14.30 - 16.00 h. Session. Young Career & Training Program

Room C1

**Anupam Sibal
Sanja Kola?ek**

NASPGHAN Experience with Entrustable Professional Activities (EPA)

Cary Sauer

Developing research in resource-limited areas: a tool for global equity

Robert Bandsma

Insights into successful mentor-mentee relationship

Taoufik Meskini

Building global networks: Latinamerica´s vision for worldwide gastroenterology education

María Alejandra Mortarini

Training systems across different countries and inequities

Anne Marie Grima

14.30 - 16.00 h. Session. Hepatology

Room C2

**Giuseppe Indolfi
Irene Kazue Miura**

World Health Organization's goal of elimination of viral hepatitis by 2030. don't



forget the children

Kathleen Schwarz

Severe Acute Hepatitis: an update

Fernando Álvarez

EASL Clinical Practice Guidelines on genetic cholestatic liver disease

Henkjan J. Verkade

14.30 - 16.00 h. Session. Nutrition Potpurri

Room C3

Carlos Lifschitz

Suporn Treepongkaruna

Sarcopenia evaluation in chronic diseases: clinical challenges and future directions

Magali Reyes Apodaca

Iron supplementation in infants: To Do or Not To Do?

Natascha Silva Sandy

14.30 - 16.00 h. Session. Changes in the epidemiology of IBD in countries with low prevalence and how to adapt treatments

Room D

Anne Griffiths

Colette Deslandres

Diagnostic challenges in low and middle income areas

Almuthe Christina Hauer

New target drugs: will they become an affordable option for low-income regions?

Rohan Malik

How dietary therapies can be made region-specific and adapted to foods available in diverse geographies

Richard Russell

How to define the predictive factors of response? How to select the 1st biological?

Jorge Amil Dias

14.30 - 16.00 h. Session. Neuromotility/Disorders of Gut-Brain Interaction DGBIs

Room E



Erick Manuel Toro Manjaraz

Annamaria Staiano
Italy

Pelvic floor therapy: new therapeutic/preventive

Miguel Angel Carro

DGBIs from childhood to adulthood: the transition

Miguel Saps

Gastroparesis versus functional dyspepsia

Oswaldo Borelli

Postural tachycardia syndrome

Gisela Chelimsky

16.30 - 18.30 h. Session. Rome IV-V Criteria and the Disorders of Gut-Brain Interaction DGBIs

Room A

Suporn Treepongkaruna
Carlos Velasco Benitez

Where will the Rome V Criteria go?

Samuel Nurko

What to do with functional nausea?

Marc Benninga

Should biliary disorders be considered in pediatrics within the DGBIs?

Nikhil Thapar

EndoFLIP (Endoluminal functional lumen imaging probe) in pediatrics

José Garza

16.30 - 18.30 h. Session. Breastfeeding and complementary food

Room B

Hania Szajewska

Carlos Lifschitz

Global challenges on breastfeeding promotion

Erika Ochoa

Recent WHO complementary feeding guidelines: pros and cons



Mary Fewtrell

If mom cannot breastfeed?

Benjamin D. Gold

Can we move forward to global recommendations with complementary food introduction ?

Neelam Mohan

Textures matters: key insights in complementary feeding

Liliana Ladino Melendez

16.30 - 18.30 h. Session. Pancreatology

Room C1

**Carmen Alicia Sanchez Ramirez
Yunuen Rivera-Suazo**

Acute pancreatitis: An update with severity predictors

Miguel Gallardo

Genetic studies in pancreatitis. Where are we?

Michael Wilschanski

Therapeutic strategy in the management of acute and recurrent pancreatitis

Matías Epifanio

Endoscopic approach in chronic pancreatitis

Simona Faraci

16.30 - 18.30 h. Session. Transition to adult care

Room C2

Karina Leta

Raquel Furnes

Transition in adolescence, adherence, healthcare providers. Our experience

Amanda Cantor

Families also make the transition, different perspectives and challenges

Norman Junge

Transitional care for patients with Inflammatory bowel disease: the japanese experience

Hideki Kumagai



The adult perspective

Edgardo Smecuol

16.30 - 18.30 h. Session. Celiac disease

Room C3

Ritu Verma
Enriqueta Roman Riechmann

Artificial intelligence and machine learning algorithms in the endoscopic and histopathological diagnosis and follow up of CD patients

María Teresa García de Dávila

Can we move towards a global diagnostic process?

Jernej Dolinsek

What about other autoimmunity pathologies in celiac disease?

Sandhia Naik

Screening for celiac disease in the general pediatric population: has the time come?

Carlo Catassi

16.30 - 18.30 h. Session. Cholestatic liver disease

Room D

Mirta Ciocca
Fernando Álvarez

Transforming Care in Biliary Atresia: From Pathogenesis to the Bedside

Jorge Abdon Bezerra

Biliary atresia in adolescence and adulthood: challenges on the road to transition

Kathleen Schwarz

Genetic liver disease: Is there a new diagnostic algorithm? Is it applicable worldwide?

Richard Thompson

Novel pharmacological therapies for neonatal cholestasis. Pros and Cons.

Huey-Ling Chen

16.30 - 18.30 h. Session. Introduction to Microbiome and its impact in life

Room E

Omayma Sabir
Stacy Kahn



Introduction to Microbiome for the pediatric gastroenterologist

Christian Boggio Marzet

Metagenome sequencing of the gut microbiome in populations all over the world

Ruarri Robertson

Impact of the maternal microbiome on the developing infant across the perinatal period

Flavia Indrio

Opportunities for interventions (trials)

Paul Kelly



Friday 6th december

9.30 - 10.00 h. Plenary Session. Climate change, malnutrition and poverty: there are not technological fixes

Room A

Roberto Fernández

10.45 - 12.15 h. Session. Obesity in children and adolescents

Room A

**Vicky Lee Ng
Laura Delgado**

Childhood obesity: Epidemiology, etiology, and pathogenesis

Jiri Bronsky

Molecular genetic of childhood obesity

Magali Reyes-Apodaca

Dietary interventions to prevent childhood obesity

Patricio Acosta Rodríguez Bueno

Advances in treatment of pediatric obesity

Irina Kovalskys

10.45 - 12.15 h. Session. Update of the atopic march

Room B

Koen Huysentruyt

Milton Mejía Castro

Strategies to prevent cow's milk allergy: are we doing our best?

Roberto Berni Canani

Advances in the treatment of IgE-mediated food allergies

Anna Nowak Wegrzyn

New allergens in the horizon?

Sylvia Cruchet

Food allergy exclusion diet: growth and QOL-HR challenges



Katia Rodriguez

10.45 - 12.15 h. Session. Research & Future directions

Room C1

Mauro Batista de Moraes

Melvin Heyman

Advances in pediatric acute liver failure (PALF): update on TRIUMPH

Rohit Kohli

Relationship between gut, liver, microbiome and nutrition

Yen Hsuan Ni

Optimal treatment of pediatric IBD: closing the gap through investigator initiated clinical research

Lissy de Ridder

10.45 - 12.15 h. Session. Transplantation

Room C2

Natascha Silva Sandy

Kyung Mo Kim

Cardiovascular manifestation following liver transplantation: an update

Norman Junge

Recurrent sclerosing colangitis after liver transplantation: new concepts

Mercedes Martinez

Optimizing use of technical variant liver allografts

George Mazariegos

10.45 - 12.15 h. Session. Therapeutic Endoscopy in Children: we've come a long way ...

Room C3

Katsuhiko Arai

Sandra Neri

Advanced polypectomy with EMR/ESD

Mike Thomson

Endoscopic management of GI fistulae and perforations in children

Paula Peruzzi

Endoscopic biliopancreatic interventions in children



Zabeer Nabi

10.45 - 12.15 h. Session. Celiac & GRD

Room D

**Sandhia Naik
Omar Sadaah**

From pathogenesis to novel therapies

Riccardo Troncone

Tolerance, probiotics, and peptidases

Julio César Bai

Is personalized medicine possible in celiac disease (predictors or interventions to prevent disease)?

Luciana Guzmán

Controversial issues in CD and GRD

Stefano Guandalini

10.45 - 12.15 h. Session. IBD - future challenges

Room E

Jorge Arturo Chávez Sainz

Harland Winter

Monogenic disease VEOIBD from the GI clinic

Aleixo Muise

Do we have to consider a different diagnostic algorithm in VEOIBD?

Mamoun Elawad

Therapeutic approach in patients with VEOIBD

Victor Navas Lopez

Potential positioning of fecal microbiota transplantation (FMT) and microbial therapeutics into the treatment of IBD

Richard Kellermayer

14.30 - 16.00 h. Session. Gut Brain Disorders

Room A

**Samuel Nurko
Melquicedec Vargas Sandoval**



Nutritional approach in DGBI disorders

Annamaria Staianno

The unavoidable pandemic of DGBI

Carlo De Lorenzo

Neurostimulation in pediatric DGBI

Neha Satucci

Diagnosis and treatment of oropharyngeal dysphagia

Rachel Rosen

14.30 - 16.00 h. Session. News in celiac disease

Room B

**Aw Marion
Yalda Lucero**

Are there new tools to assess adherence to the gluten-free diet?

Carmen Ribes-Koninckx

New diagnostic challenges in GFD-style era

Ritu Verma

Tools to test new therapeutics: from the periphery to the gut

Valentina Discepolo

14.30 - 16.00 h. Session. Research & future directions

Room C1

**Eduardo Hebel Weiss
Henkjan J. Verkade**

Bridging the disparities in research between low- and high-income countries

Anupam Sibal

Leveraging multi-center collaborative to advance hepatology research

Jorge Abdon Bezerra

Immunity and microbiota: key regulators of the gut-brain axis

Fernando Chirido

14.30 - 16.00 h. Session. Helicobacter pylori



Room C2

Said Ettair
Armando Madrazo de la Garza

H. pylori the bad guy: associated diseases in children

Benjamin D. Gold

H. pylori the good guy: benefits of infection in modulating allergic and immune-mediated diseases

Paul Harris

H. pylori: are the NASPGHAN/ESPGHAN Guidelines 2023 applicable around the world?

Matjaz Homan

14.30 - 16.00 h. Session. New endoscopic techniques and devices for old problems

Room C3

Priya Narula

Gabriela Hernández Vez

New techniques and devices for non-variceal GI Bleeding

Petar Mamula

Endoscopic therapy for obesity (balloons and others)

Mohamed El Guindi

Potential of balloon-assisted enteroscopy: what can we do with it?

Tomonori Yano

14.30 - 16.00 h. Session. Feeding disorders

Room D

Jiri Bronsky
Juan Sebastián Pereira Angulo

General approach to feeding disorders

Mauro Fisberg

Feeding in neurologically impaired children

Mohamed Miqdady

Management of picky eaters



Feeding problems and nutrient intake in children with autism spectrum disorders

Ailim Margarita Carias-Dominguez

14.30 - 16.00 h. Session. Tailored Therapies in Microbiota & Personalized Medicine

Room E

Paul Kelly
Aldo Maruy Saito

Diet-microbiota interaction: towards a personalized medicine

Rosaura Leis Trabazo

Cell viability: don't give up! In the era of postbiotics

Gabriel Vinderola

The future of gastrointestinal health: predicting and preventing disease with microbiotic profiling

Stacy Kahn

16.30 - 18.30 h. Session. Therapeutic challenges in IBD, a look into the future.

Room A

Monica Contreras
Mamoun Elawad

Should we tailor small molecule vs. biologic therapeutic options in low- and middle-income areas?

Lee Way Seah

What to do when we lose response to biologic? How to prevent and/or reverse the loss of response to biologics?

Javier Martin de Carpri

Decisions to make before and after luminal surgery

Anne Griffiths

Thinking about nutrient deficiency

Vera Sdepanian

16.30 - 18.30 h. Session. MASLD: more than words

Room B

Roid Kholy
Miriam L Cuarterolo



MASLD: new approaches to understanding the disease in children and its management

Ulrich Baumann

Food insecurity and risk for pediatric fatty liver

Rima Fawaz

Do family, culture, genetics and environment determine fatty liver?

Neelam Mohan

Indications for liver transplantation in metabolic disease: what are the results?

George Mazariegos

16.30 - 18.30 h. Session. Environment, Antibiotics and Pathogens.

Room C1

Kerri Gosselin

José Fernando Vera Chamorro

Environmental Enteric Dysfunction, what are the roles of pathobionts in the pathogenesis?

Paul Kelly

Emerging and old pathogens with digestive implications (TBC, chikungunya, etc)

Anupam Sibal

Antibiotic resistance and its relevance for GI infections including C difficile burden

Andrea Lo Vecchio

Epidemiological transitions of mankind and their effect on infectious diseases

Adrian Diaz

16.30 - 18.30 h. Session. Nutritional management of intestinal failure and rehabilitation

Room C2

José Vicente Spolidoro

Jon Vanderhoof

Short bowel syndrome and intestinal adaptation

Valeria Cohran

Teduglutide use in children as a treatment for short bowel syndrome

Verónica Busoni

Long term follow up of short bowel syndrome



Olivier Goulet

Intestinal transplantation

Pablo Lobos

16.30 - 18.30 h. Session. The New Era of Pediatric Diagnostic Endoscopy

Room C3

Reinaldo Pierre-Alvarez
Jennifer Lightdale

A review of the New Era of Capsule Endoscopy

Ignacio Fernández Urien

Role of Pediatric Endosonography in today's era

Moinak Sen Sarma

Endoscopic follow-up of patients with EoE: new guidelines and long-term alternatives

Montserrat Cazares

AI (Artificial Intelligence) in the Pediatric Endoscopy Room

Victor Fox

16.30 - 18.30 h. Session. Eosinophilic gastrointestinal diseases: What does the evidence tell us?

Room D

Dominique Bailey
Ericka Montijo Barrios

Update on the epidemiology of Eosinophilic Esophagitis: What factors of change should we consider?

Michelle Higuera

Current diagnostic approach of Eosinophilic Esophagitis

Mario Vieira

Gastrointestinal eosinophilic disease: beyond esophagitis

Mohamed Miqdady

Are ESPGHAN/NASPGHAN Guidelines on Eosinophilic Gastrointestinal Disorders Beyond the Esophagus applicable around the world?

Alexandra Papadopoulou

Therapeutic developments in eosinophilic esophagitis and their effectiveness



Jorge Amil Dias

16.30 - 18.30 h. Session. Transplantation

Room E

Gilda Porta

Norman Junge

Optimizing Peritransplant Care to Improve Outcomes as a Pediatrician

Kyung Mo Kim

Should living donor be almost always the first graft option in pediatric liver transplants?

Joao Seda

Care of the long-term survivor of pediatric liver transplantation in 2024; definitely not just about the liver

Vicky Lee Ng

LDLT in the setting of acute on chronic liver failure

Ruben Quiros- Tejeira



Saturday 7th december

9.30 - 10.00 h. Plenary Session. Celiac disease, Impact of insights and discoveries so far

Room A

Fernando Chirido

10.45 - 12.15 h. Session. Gut Microbiota

Room A

Jorge Palacios

Hania Szajewska

Latest advances in the infant microbiome: the mycobiome in early-life immune and metabolic development

Marie Claire Arrieta

Give the bugs or feed the bugs?

Juan José Díaz Martin

SIBO

José Garza

10.45 - 12.15 h. Session. Children's diets in the present world

Room B

Sylvia Cruchet

Geoffrey Cleghorn

Nutritional requirements for a healthy diet

Irina Kovalskys

Sugar in infants, children and adolescents

Jiri Bronsky

Feasibility of plant based diets for children

Erika Ochoa

No Gluten, No Milk or FODMAPS diets

Katia Rodriguez

10.45 - 12.15 h. Session. Polyposis



Room C1

Thomas Attard
Isabel Rojas

Pediatric polyposis syndromes: an easy guide

Shlomi Cohen

Extracolonic cancer surveillance in pediatric polyposis: guidelines and beyond

Thomas Attard

Familial adenomatous polyposis: keeping the colon

Nakayama Yoshiko

Psychosocial challenges and transition of care in children with polyposis

Michele Maddux

Polypectomy: advanced techniques

Mike Thomson

10.45 - 12.15 h. Session. Videoendoscopy Competition

Room C2

Mario Vieira

10.45 - 12.15 h. Session. Hepatology Potpurri: higher topics

Room C3

Mercedes Martinez
Alejandro Costaguta

Recurrent acute liver failure: diagnosis and management

Gilda Porta

Gene therapy: an update

Lorenzo D'Antiga

Novel concepts in porto-sinusoidal disorder in children

José Ernesto Lipsich

10.45 - 12.15 h. Session. IBD news.... concepts to working on

Room D

Monica Contreras
Lissy de Ridder



IUS-IBD, What can you tell us? Will it be part of every medical visit?

Michael Winter

When a child is ready to become an adult: transition of care in IBD

Eytan Wine

The Pan American Crohn's and Colitis Organization (PANCCO) Experience

Juan Andrés De Paula

Fertility and breastfeeding still in the biologic era

Rachael Winter

**10.45 - 12.15 h. Session. Neuromotility/Disorders of Gut-Brain Interaction
DGBIs**

Room E

Annamaria Staianno

Lucia Escobedo Berumen

Refractory constipation: medical and surgical treatment

Leonel Rodríguez

Psychotherapy, hypnotherapy, food and drugs in DGBIs

Andrés Bodas Pinedo

Central neuromodulators in the treatment of DGBIs

Desale Yacob

Autism spectrum disorder and gastrointestinal (GI) symptoms

Joseph Croffie

