



**ESPGHAN
MONOTHEMATIC
CONFERENCE:
ALAGILLE
SYNDROME**

**JANUARY 26–28, 2023
ATHENS, GREECE**



PROGRAMME



ABOUT ESPGHAN

WHO WE ARE

We are a multi-professional organisation dedicated to the promotion of the health of children with special regard to the gastrointestinal tract, the liver and nutritional status. Our members include clinicians, scientists, trainees, and allied health professionals.

WHAT WE DO

- Provide representation for professionals involved in paediatric gastroenterology, hepatology and nutrition
- Promote basic, translational and clinical science
- Lobby for stronger support of research
- Offer the highest standards of education to our members and other involved professionals
- Focus attention on new investigators and trainees to ensure they are supported and encouraged
- Serve as a source of competent advice for governments, international agencies, and relevant stakeholders

HOW WE DO IT

We achieve the above by knowledge creation, the dissemination of science based information, the promotion of best practice in the delivery of care, and the provision of high quality education for paediatric gastroenterology, hepatology and nutrition professionals in Europe and beyond.

HOW TO JOIN US

For information on different membership types and application procedure please visit our website www.espghan.org/join-the-network or contact the ESPGHAN Office via office@espghan.org.



Faculty

ESPGHAN MONOTHEMATIC CONFERENCE: ALAGILLE SYNDROME

January 26–28, 2023
Athens, Greece

ESPGHAN MONOTHEMATIC
CONFERENCE: ALAGILLE SYNDROME

ESPGHAN MTC Organizers

Yael Mozer Glassberg (Schneider Children Medical Center, Israel)

Aglaia Zellos (Aghia Sophia Children's Hospital, Athens, Greece) **(local organizer)**

Giuseppe Indolfi (Meyer Children's University Hospital, Florence, Italy)

Marianne Samyn (King's College London, UK)

ESPGHAN Faculty

Giuseppe Indolfi

Meyer Children's University Hospital of Florence, Florence, Italy

Marianne Samyn

King's College Hospital NHS Foundation Trust, London, United Kingdom

Henkjan Verkade

University Medical Center Groningen, Groningen, The Netherlands

Aglaia Zellos

Aghia Sophia Children's Hospital, Athens, Greece

Yael Mozer Glassberg

Schneider Children Medical Center, Israel

Sara Mancell

King's College London & King's College Hospital NHS Foundation Trust, UK

Richard Thompson

King's College London, UK

Dominique Debray

Hôpital NECKER, France

Emma Andersson

Assistant Professor, Karolinska Institute, Sweden

Emmanuel Gonzales

AP-HP.Université Paris Saclay, France

Orith Waisbourd-Zinman

Schneider Children's Medical Center of Israel

External Faculty

Roberto Tambucci (Unité de Chirurgie et Transplantation Pédiatriques, Bruxelles)

Binita Kamath (The Hospital for Sick Children, Canada)

Elchannan Bruckheimer (Schneider Children's Medical Center of Israel)

Hadas Alfandary (Schneider Children's Medical Center of Israel)

Stephanie Abella (Hôpital Bicêtre - Hôpitaux Universitaires Paris-Sud, France)



Programme

ESPGHAN MONOTHEMATIC CONFERENCE: ALAGILLE SYNDROME

January 26–28, 2023
Athens, Greece



DAY 1: Thursday, January 26

13:50 – 14:00 *Welcome & Introduction*

Session 1. Alagille – A multisystemic disease (I)

- 14:00 – 14:30 Introduction to Alagille syndrome - Dominique Debray (France)
- History & Legacy
 - Old Vs new era
- 14:30 – 15:00 Clinical Features – The Liver - Emmanuel Gonzales (France)
- Clinical mimics in the neonatal period
 - Histopathology (early Vs late)
- 15:00 – 15:30 Clinical features – The HEART - Elchannan Bruckheimer (Israel)
- Underdiagnosis of Alagille
 - Vasculopathy in ALGS
- 15:30 – 16:00 *Coffee Break*
- 16:00 – 16:30 Renal manifestations in ALGS - Hadas Alfandary (Israel)
- Renal sparing programs in ALGS
- 16:30 – 17:00 CNS and ALGS - Binita Kamath (USA)
- Vascular, neurodevelopment, cranial malformation, hearing deficit, Ophthalmologic diseases
- 17:00 – 17:30 Case presentation and discussion - Orith Waisbourd-Zinman (Israel)

DAY 2: Friday, January 27

Session 2. Alagille – A multisystemic disease (II)

- 09:00 – 09:30 Co-morbidities in Alagille - Aglaia Zellos (Greece)
- The Endocrinology side (bone disease, GH, Hyperlipidemia)
- 09:30 – 09:45 Abstract: Rapid growth and scoliosis - M. Nedo (Croatia)
- 09:45 – 10:15 Imaging – what can we learn - Stephanie Abella (France)
- 10:15 – 10:45 *Coffee break*
- 10:45 – 11:15 Genetics – animal models - Emma Andersson (Sweden)
- 11.15 – 11.45 Genotype & Phenotype - Richard Thompson (UK)
- Genetics diagnosis and counselling
- 11:45 – 12:00 Abstract: Functional characterization of VOUS in ALGS - N. Buhl (Germany)
- 12:00 – 12:30 Quality of Life with ALGS - Yael Mozer Glassberg (Israel)
- Xanthomas – appearance & motor disturbance options
- 12:30 – 13:30 *Lunch*

ESPGHAN MONOTHEMATIC CONFERENCE: ALAGILLE SYNDROME

January 26–28, 2023
Athens, Greece

Session 3. Treatment

- 14:00 – 14:30 Nutrition and ALGS - Sara Mancell (UK)
• Growing on different curves
- 14:30 – 14:45 Abstract: Neonatal cholestasis with hypoplastic biliary tract – is it ALGS
- B. Kohlmaier (Austria)
- 14:45 – 15:15 *Tea break*
- 15:15 – 16:00 Pruritus the devastating story of ALGS - Henkejan Verkade (Netherlands)
• Best treatment option
• ASBT inhibitor in AGLS
- 16:00 – 16:15 Abstract: Phenotypic divergence of JAGGED1 and NOTCH2 – GALA study group
- S. Vandriel (Canada)
- 16:15 – 17:00 Liver transplantation: Indications and risk management - Roberto Tambucci (Bruxelles)
• Diversion – Is there still a need for surgical diversion in ALGS

DAY 3: Saturday, January 28

Session 4. Alagille – the future

- 09:00 – 09:30 Long term outcome and transition to adult clinic of ALGS patients - Marianne Samyn (UK)
- 09:30 – 09:45 Lessons learned from the GALA Registry - Binita Kamath (USA)
- 09:45 – 10:30 What don't we know and What's needed to be study
- Henkjan Verkade (Netherlands), Binita Kamath (USA)
- 10:30 – 11:00 *Coffee break*
- 11:00 – 11:30 Q&A Panel (participants and video recorded from patients) - Yael Mozer Glassberg (Israel)
- 11:30 – 11:45 Summary and closing remarks - Yael Mozer Glassberg (Israel)
• What would Alagille think of his syndrome in 21st century?



The **Monothematic Conference: Alagille syndrome, Athens, Greece, 26/01/2023-28/01/2023** has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with **11** European CME credits (ECMEC®s).

Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity. Through an agreement between the Union Européenne des Médecins Spécialistes and the American Medical Association, physicians may convert EACCME® credits to an equivalent number of AMA PRA Category 1 Credits™.

Information on the process to convert EACCME® credit to AMA credit can be found at www.ama-assn.org/education/earn-credit-participation-international-activities

For further information
on the programme and
registration please visit

Notes



EDUCATIONAL EVENT PROGRAMME

ESPGHAN provides a variety of educational activities, events and information that are available throughout the year. The educational programme of ESPGHAN has been implemented to ensure an on-going development and implementation of an up-to-date, independent, high quality educational programme for health care professionals.

For further details on the ESPGHAN educational activities, please visit the ESPGHAN website.

www.espghan.org

We thank our EPP Partners for their generous support in 2023.





European Society for Paediatric
Gastroenterology, Hepatology and Nutrition



ESPGHAN
European Society for Paediatric
Gastroenterology, Hepatology and Nutrition

ESPGHAN Office
Rue Pellegrino Rossi 16
1201 Geneva, Switzerland
[t] + 41 (0)22 900 0401
[e] office@espghan.org
[w] www.espghan.org

© all rights reserved by the European Society for Paediatric
Gastroenterology, Hepatology, and Nutrition