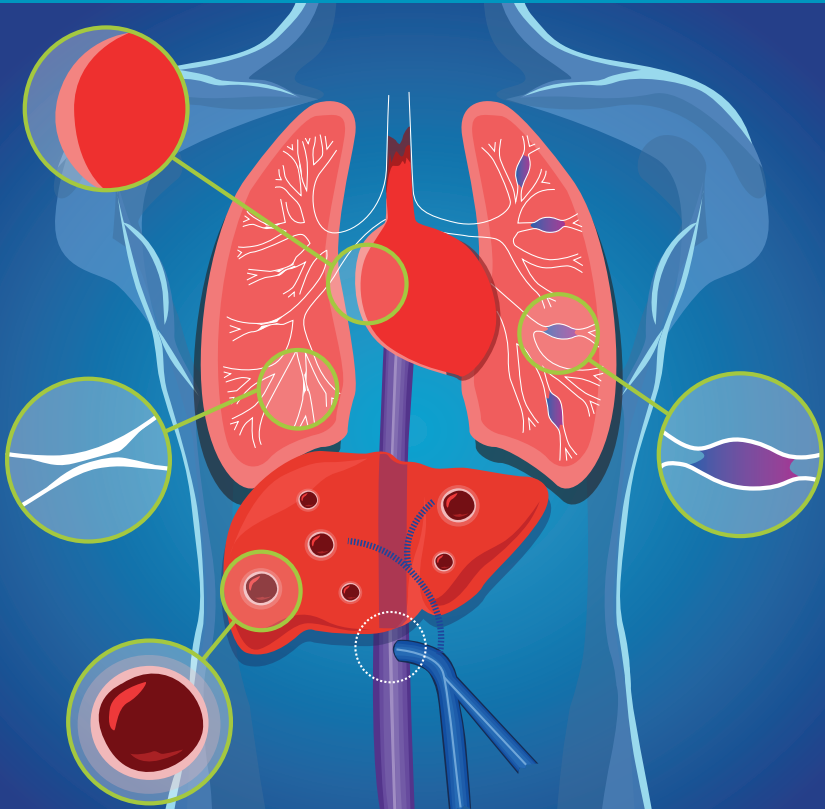


TAKING CPSS TO THE NEXT LEVEL 2ND MEETING OF EXPERTS

July 1-2, 2022

Onsite & online congress

Centre Medical Universitaire (CMU), Geneva



HUG Hôpitaux
Universitaires
Genève

SWISS PEDIATRIC
LIVER CENTER

IRCPSS
International
Reference
Center for
Pediatric Cholestasis
Syndromes

ESPGHAN

EUROPEAN JOINT PROGRAMME
RARE DISEASES



SALS Swiss Association for
the Study of the Liver



Hepatological Diseases
(ERN RARE-LIVER)

VALDIG
VASCULAR LIVER DISEASE GROUP

Taking CPSS to the next level

2nd meeting of experts

Context

The management of congenital portosystemic shunts (CPSS) is challenging.

Aims

To improve patient care by addressing controversies in CPSS management focusing on liver nodules, portopulmonary hypertension (POPH), endocrine abnormalities, and the challenges of recommending shunt closure.

Public

Professionals (physicians, scientists, patient organisations, allied health professionals)

Language

All presentations will be in English.

Type of congress

Onsite and online (hybrid meeting)

Organizing committee

Dr. Anna Baiges, Prof. Maurice Beghetti, Dr. Ana Maria Calinescu-Tuleasca, Prof. Andrea De Gottardi, Prof. Stéphanie Franchi-Abella, Prof. Florent Guérin, Dr. Solène Le Cam, Dr. Josefina Martinelli, Prof. Valérie McLin, Dr. Aurélie Plessier, Prof. Tudor Pop, Prof. Laurent Savale, Prof. Hubert Van der Doef, Dr. Julie Wacker, Prof. Barbara Wildhaber

Scientific committee

Prof. Maurice Beghetti, Dr. Lorenzo D'Antiga, Prof. Dominique Debray, Prof. Stéphanie Franchi-Abella, Prof. Emmanuel Gonzales, Prof. Florent Guérin, Dr. Virginie Lambert, Prof. Periklis Makrythanasis, Prof. Valérie McLin, Prof. Laurent Savale, Prof. Marie-Victoire Senat, Dr. Frank Van Steenbeek, Prof. Barbara Wildhaber

Program

Friday July 1, 2022

8:30 Welcome & Introduction

[Prof. Stéphanie Franchi-Abella](#), Pediatric radiology, Paris-Saclay University, Hôpital Bicêtre, Hôpitaux Paris-Saclay APHP, France; [Prof. Valérie McLin](#), Swiss Pediatric Liver Center, Gastroenterology, hepatology and pediatric nutrition unit, University Hospitals of Geneva, Geneva, Switzerland

I. Refresher

8:35 Present day understanding of presentation, diagnosis and management

[Prof. Emmanuel Gonzales](#), Pediatric Hepatology and Liver Transplantation Unit, Hôpital Bicêtre, Reference Centre for Pediatric Liver Diseases and Folfoie-DHU Hepatinov, Assistance Publique-Hôpitaux de Paris and INSERM UMR-S 1174, Université Paris-Sud, Paris-Saclay, Le Kremlin-Bicêtre, Paris, France

8:55 Survey on current practices

[Mehdi Gadiri](#), Faculty of Medicine, University of Geneva, Geneva, Switzerland; [Dr. Josefina Martinelli](#), Swiss Pediatric Liver Center, Gastroenterology, hepatology and pediatric nutrition, University Hospitals of Geneva, Geneva, Switzerland

9:05 Update on the International Registry of Congenital Porto-Systemic Shunts (IRCPSS)

[Simona Korff PhD](#), Swiss Pediatric Liver Center, Gastroenterology, hepatology and pediatric nutrition unit, University Hospitals of Geneva, Geneva, Switzerland

II. Personalizing Care

9:15 Prenatal diagnosis and neonatal management: "wait and see" versus invasive management

[Dr. Grégoire Dumery](#), Gynécologie-Obstétrique, Hôpital Bicêtre, Paris, France; [Prof. Stéphanie Franchi-Abella](#), Pediatric Radiology, Paris-Saclay University, Hôpital Bicêtre, Hôpitaux Paris-Saclay APHP, Paris, France

9:35 Clinical cases

tbd

9:45 Coffee break

Friday July 1, 2022

III. Liver Nodules

Moderators: [Dr. Anne-Laure Rougemont](#), Swiss Pediatric Liver Center, Pediatric pathology, University Hospitals of Geneva, Geneva, Switzerland; [Prof. Barbara Wildhaber](#), Swiss Pediatric Liver Center, Pediatric surgery, University Hospitals of Geneva, Geneva, Switzerland

10:15 Imaging characteristics

[Prof. Valérie Vilgrain](#), Radiology, Hôpital Beaujon, Paris, France

10:35 Histopathology and molecular biology/role of biopsy

[Prof. Alberto Quaglia](#), Department of Cellular Pathology, Royal Free London NHS Foundation Trust/UCL Cancer Centre, London, England

Whom to resect:

11:05 French pediatric experience

[Prof. Florent Guérin](#), Pediatric Surgery Unit, Université Paris-Saclay, Assistance Publique Hôpitaux de Paris, Hôpital Bicêtre, Le Kremlin Bicêtre, Paris, France

11:15 Japanese pediatric experience

[Dr. Hajime Uchida](#), Organ Transplantation Center, National Center for Child Health and Development, Tokyo, Japan

11:25 Experience in adults

[Prof. Nigel Heaton](#), Professor of Transplantation, Consultant in adult and pediatric liver transplantation and HPB surgery, Kings College Hospital, London, England

11:35 Discussion

12:15 Lunch

IV. Portopulmonary Hypertension

Moderators: *Prof. Maurice Beghetti*, Pediatric cardiology, University Hospitals of Geneva, Geneva, Switzerland; *Prof. Laurent Savale*, Department of Respiratory and Intensive Care Medicine, Pulmonary Hypertension National Referral Centre, Hôpital Bicêtre, Le Kremlin Bicêtre, Paris, France

13:30 Pathophysiology of pulmonary vascular diseases induced by porto-systemic shunts

Prof. Laurent Savale, Department of Respiratory and Intensive Care Medicine, Pulmonary Hypertension National Referral Centre, Hôpital Bicêtre, Le Kremlin Bicêtre, Paris, France

13:50 Role of BMP9 in the pathophysiology of hepatopulmonary syndrome

Fabien Robert, INSERM UMR_S 999, Pulmonary Hypertension: Pathophysiology and Novel Therapies, Hôpital Marie Lannelongue, Le Plessis Robinson, France

14:00 Cardiovascular disorders and CPSS

Dr. Virginie Lambert, Institut mutualiste Montsouris, Paris, France; APHP, Hôpital Bicêtre, Le Kremlin Bicêtre, Paris, France

14:20 How to screen for and confirm the diagnosis of POPH?

Dr. Sebastien Hascoet, Pediatric and Adult Congenital Heart Diseases, Hôpital Marie Lannelongue, Le Plessis-Robinson, France

14:40 Who, when and how to treat POPH

Dr. Julie Wacker, Pediatric cardiology unit, University Hospitals of Geneva, Geneva, Switzerland; Centre Universitaire Romand de Cardiologie et Chirurgie Cardiaque Pédiatrique, University of Geneva and Lausanne, Switzerland

15:00 Liver or lung transplantation. Which indications for which patients?

Prof. Olivier Sitbon, Department of Respiratory and Intensive Care Medicine, Pulmonary Hypertension National Referral Centre, Hôpital Bicêtre, Le Kremlin Bicêtre, Paris, France

15:20 Two clinical cases:

A case of POPH worsening after CPSS closure

[Dr. Audrey Baron](#), Department of Respiratory and Intensive Care Medicine, Pulmonary Hypertension National Referral Centre, Hôpital Bicêtre, Le Kremlin Bicêtre, Paris, France

A case of POPH improvement after CPSS closure

[Dr. Julie Wacker](#), Pediatric cardiology unit, University Hospitals of Geneva, Geneva, Switzerland; Centre Universitaire Romand de Cardiologie et Chirurgie Cardiaque Pédiatrique, University of Geneva and Lausanne, Switzerland

15:30 Discussion

16:00 Coffee break

V. Controversies Prior to Closure

Moderators: [Dr. Valeria Casotti](#), Ospedale Pediatric Hepatology, Gastroenterology and Transplant Centre, ASST Ospedale Papa Giovanni XXIII, Bergamo, Italy; [Prof. Valérie McLin](#), Swiss Pediatric Liver Center, Gastroenterology, hepatology and pediatric nutrition unit, University Hospitals of Geneva, Geneva, Switzerland

16:30 Role of liver biopsy: debate

[Prof. Dominique Debray](#), Unité d'Hépatologie pédiatrique et transplantation, Centre de référence de l'AVB et cholestases génétiques, Centre de compétences des hépatites auto-immunes, cholangites sclérosantes, maladies vasculaires du foie et maladie de Wilson, Hôpital Necker, Paris, France

16:40 Genetics: toward the development of a shunt-ome

[Prof. Periklis Makrythanasis](#), Assistant Professor, Medical School, National and Kapodistrian University of Athens, Athens, Greece; [Dr. Frank G. Van Steenbeek PhD](#), Assistant Professor, Utrecht University, faculty of veterinary medicine, The Netherlands

17:10 Ethical aspects of preemptive closure and patient/proxies perspectives

[Dr. Nicolas Foureur](#), médecin responsable du Centre d'éthique clinique de l'AP-HP, Hôpital Cochin, Paris, France

18:10 Discussion

20:00 Dinner at Restaurant Café Papon

Rue Henri-Fazy 1, 1204 Geneva

Program

Saturday July 2, 2022

VI. Endocrinology of the Liver and Consequences of Portosystemic Bypass in Children and Adults

Moderators: Dr. Hubert van der Doef, MD PhD, Pediatric hepatologist and gastroenterologist, University Medical Center Groningen, Groningen, the Netherlands; tbd

8:30 Overgrowth and CPSS

Dr. Atessa Bahadori, DFEA, University Hospitals of Geneva, Geneva, Switzerland

8:45 Hypoglycemia, hyperinsulinism and CPSS

Dr. Mirjam van Albada, endocrinologist UMCG, Groningen, the Netherlands

9:00 Adrenal insufficiency and CPSS

Dr. Moinak Sen Sarma, Pediatric gastroenterology, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow, India

9:15 Hypothyroidism and CPSS

Dr. Nitash Zwaveling, endocrinologist Amsterdam UMC, Amsterdam, the Netherlands

9:30 Clinical case of amenorrhea and hyperandrogenism

Dr. Jai Patel, interventional radiologist, Leeds Teaching Hospitals NHS Trust, Leeds, United Kingdom

9:35 Discussion

10:30 Coffee break

Saturday July 2, 2022

VII. Controversies in the Management of CPSS

Moderators: Prof. Nigel Heaton, Professor of Transplantation, Consultant in adult and pediatric liver transplantation and HPB surgery, Kings College Hospital, London, England; Dr. José Ernesto Lipsich, Imaging Department, National Children's Hospital Juan P. Garrahan, Buenos Aires, Argentina

11:00 Preoperative imaging workup

[Dr. Hajime Uchida](#), Organ Transplantation Center, National Center for Child Health and Development, Tokyo, Japan

11:20 Contraindications to closure

[Dr. Riccardo A. Superina](#), Transplant and Hepatobiliary Surgery, Robert E. Schneider Chair in Transplantation Ann & Robert H. Lurie Children's Hospital of Chicago, Chicago, United States

11:40 Timing and preemptive management

[Prof. Jean De Ville de Goyet](#), Pediatric abdominal surgery and liver transplantation, ISMETT, Palermo, Italy

12:00 Complications of closure and their management

[Dr. Paolo Marra](#), Department of Radiology, Papa Giovanni XXIII Hospital, Bergamo, Italy - School of Medicine and Surgery, University of Milano-Bicocca, Milano, Italy

Outcomes following closure:

12:20 Predictors of post-closure portal hypertension

[Prof. Stéphanie Franchi-Abella](#), Pediatric radiology, Paris-Saclay University, Hôpital Bicêtre, Hôpitaux Paris-Saclay APHP, Paris, France

12:35 Long term follow up after symptomatic/asymptomatic shunt closure (children/adults)

[Dr. Anna Baiges](#), Hepatology, Hospital Clínic de Barcelona, Barcelona, Spain

12:55 Lunch or lunch box sessions

VIII. Challenging Case Presentations and Discussion

13:45 Moderators: *Dr. Anna Baiges*, Hepatology, Hospital Clínic de Barcelona, Barcelona, Spain; *Dr. Ana Maria Calinescu-Tuleasca*, Swiss Pediatric Liver Center, Pediatric Surgery, University Hospitals of Geneva, Geneva, Switzerland; *Dr. Solène Le Cam*, Pediatric radiology, Hôpital Bicêtre, Le Kremlin Bicêtre, Paris, France; *Dr. Josefina Martinelli*, Swiss Pediatric Liver Center, Gastroenterology, hepatology and pediatric nutrition unit, University Hospitals of Geneva, Geneva, Switzerland; *Dr. Julie Wacker*, Pediatric cardiology unit, University Hospitals of Geneva, Geneva, Switzerland; Centre Universitaire Romand de Cardiologie et Chirurgie Cardiaque Pédiatrique, University of Geneva and Lausanne, Switzerland

IX. Wrap Up

16:00 *Prof. Valérie McLin*, Swiss Pediatric Liver Center, Gastroenterology, hepatology and pediatric nutrition unit, University Hospitals of Geneva, Geneva, Switzerland; *Prof. Barbara Wildhaber*, Swiss Pediatric Liver Center, Pediatric surgery, University Hospitals of Geneva, Geneva, Switzerland

Accommodation

Please find below a list of hotels with negotiated discounted room rates. They are all located in downtown Geneva and accessible by public transport.

All reservations come with a complementary public transport card for the duration of your stay.

Fassbind Hotels

Hotel Cornavin ****

Bd James-Fazy 23, 1201 Genève

☎ +41 22 716 12 12, Email: cornavin@fhotels.ch

➤ www.fassbindhotels.com

Hotel Cristal (Design) ***

Rue Pradier 4, 1201 Genève

☎ +41 22 716 12 21, Email: cristal@fhotels.ch

➤ <https://fassbindhotels.ch/fr/hotel/cristal-design-geneve/>

Hotel Strasbourg ***

Rue Pradier 10, 1201 Genève

☎ +41 22 906 58 00, Email: strasbourg@fhotels.ch

➤ <https://fassbindhotels.ch/fr/hotel/strasbourg/>

Reservation procedure for the Hotel Cornavin, Hotel Cristal or Hotel Strasbourg:

- ▶ Click on the booking link: ➤ www.fassbindhotels.ch (or contact directly the reception of the hotel of your choice and mention the promotional code "PEACE")
- ▶ Select the hotel of your choice
- ▶ Mention the promotional code "PEACE"
- ▶ Finalize your booking

Additional informations:

- ▶ Room rates:
 - Double room, 1 person: between CHF 160 - 210.- breakfast incl.
 - Double room, 2 people: between CHF 180 - 230.- breakfast incl.
- ▶ No booking deadline

Hotel Suisse

Hotel Suisse ***

Place de Cornavin 10, 1201 Genève

📞 +41 22 732 66 30, Email: reservation@hotel-suisse.ch

👉 www.hotel-suisse.ch/

Reservation procedure for the Hotel Suisse:

- ▶ Book directly by email mentioning "SYMPOSIUM":
reservation@hotel-suisse.ch

Additional informations:

- ▶ Room rates:
 - Single room: CHF 125.- breakfast incl.
 - Double room: CHF 165.- breakfast incl.
- ▶ Booking deadline: May 15, 2022

Hotel Ibis

Hotel Ibis Centre Lac***

Rue de Berne 26, 1201 Genève

📞 +41 22 849 202 20, Email: H9577@accor.com

👉 https://all.accor.com/hotel/9577/index.fr.shtml?utm_campaign=seo+maps&utm_medium=seo+maps&utm_source=google+Maps

Reservation procedure for the Hotel Suisse:

- ▶ Book directly by email mentioning the promotional code "9577B00050":
H9577@accor.com

Additional informations:

- ▶ Room rates:
 - Double room, 1 person: CHF 160.- breakfast incl.
 - Double room, 2 people: CHF 177.- breakfast incl.
- ▶ 35 rooms are available with discount. First come, first served.
- ▶ Booking deadline: May 15, 2022

Getting around

If you arrive by plane

Geneva Airport - Aéroport international de Geneve (Cointrin)

The airport is located about 20 minutes by public transport from the city center.

TPG public transport buses serve the airport at a frequency of 8-15 minutes during peak hours. Buses no. 5 and 10 take you directly downtown.

The taxi station is located on the Arrivals level (taxi rates vary from 35 CHF to 45 CHF and depend on the density of traffic, the time and the number of passengers).

➔ www.gva.ch/en

If you arrive by train

Geneva Cornavin railway station - Gare Cornavin

➔ www.sbb.ch/en/station-services/at-the-station/railway-stations/geneva-station.html

Getting around Geneva – Public Transport

Transports Publics Genevois (TPG)

Geneva Public Transport network is named UNIRESO. It is an interconnected system of trams, buses (TPG), mouettes (yellow transport boats) and trains (CFF) in Geneva.

➔ www.tpg.ch/fr

Other links

Tourist office: ➔ www.geneve.com/en

Practical information

Venue

Centre Médical Universitaire (CMU),
Auditorium Alex-F. Müller (A250)
Avenue de Champel 7, 1205 Genève

Registration and information

We kindly ask you to register online at your earliest convenience but no later than **30 April, 2022** on

➔ www.hug.ch/en/symposium-taking-cpps-to-next-level

Contact

For further information please contact Cristina Späni Marguet:
cristina.spanimarguet@hcuge.ch

