

**Hydrocephalus
Society**

**GLOBAL WEBINAR
SERIES 2024-2025**

- CSF Dynamics Disturbances •
Understanding Hydrocephalus,
Current Knowledge &
Future directions

**Detailed
Schedule**



Hydrocephalus Society

International Society for Hydrocephalus
and Cerebrospinal Fluid Disorders

WELCOME MESSAGE



Dear Friends and Colleagues,

We are thrilled to announce the Hydrocephalus Society Global Webinar Series 2024-2025: CSF Dynamics Disturbances: Understanding Hydrocephalus, Current Knowledge, and Future Directions. Building on the valuable experiences of our previous series, we aim to expand the scope of our program to further explore cerebrospinal fluid dynamics and its implications across various specialties.



This series will continue to focus on adult hydrocephalus and related topics, recognizing that CSF dynamics disturbances encompass a wide spectrum of pathophysiological and clinical aspects. We believe this approach will foster richer discussions and collaborations among professionals in both clinical and basic sciences.

Our upcoming series will consist of ten 60-minute sessions held monthly from November 2024 to August 2025. As always, these webinars will be offered free of charge in line with the Hydrocephalus Society's mission to advance the art and science of clinical care and research in hydrocephalus and CSF disorders. For those unable to attend the live broadcasts, recorded sessions will be made available free of charge on our society's website.

This series will conclude just days before the Hydrocephalus 2025 World Congress in Toulouse, scheduled for September 5-8, 2025. We eagerly anticipate your participation and look forward to sharing the latest insights, updates, and innovative ideas presented by world experts in their fields.

We warmly invite you to attend and encourage your feedback and suggestions for improvement.

Sincerely,
On behalf of the Hydrocephalus Society

Ahmed Toma
*Scientific Lead for the 2024 – 2025
Hydrocephalus Webinar Series*

Richard Edwards
*Co-Chair
Hydrocephalus Society Global Webinar Series 2024-2025*

CSF Dynamics Disturbances: Understanding Hydrocephalus, Current Knowledge & Future Directions

Live (2024-2025)	Topic	Talks
<p>Saturday, 2 Nov 2024 11.00 CET (Brussels) 05.00 ET (New York) 02.00 PST (Los Angeles) 19.00 JST (Tokyo) 10.00 GMT (Greenwich Mean Time)</p>	<p>CSF Dynamics The Basics:</p> <p>Chairs: Mats Tullberg Giorgio Palandri</p>	<p>Adult Hydrocephalus: An Overview Uwe Kehler</p> <p>CSF Dynamics Theories: Old Versus New, Introduction To Glymphatic System Iben Lundgaard</p> <p>Update On Imaging For Hydrocephalus: What's New Since Last Year Shigeki Yamada</p>
<p>Saturday, 7 Dec 2024 17.00 CET (Brussels) 11.00 ET (New York) 08.00 PST (Los Angeles) 01.00 JST (Tokyo +1 Day) 16.00 GMT (Greenwich Mean Time)</p>	<p>Summary Of INPH (Hakim's Disease) The Nitty Gritty</p> <p>Chairs: Uwe Kehler Mats Tulberg</p>	<p>Medical Summary (For New Attendees) Sevil Yasar</p> <p>Surgical Summary (For New Attendees) Mark Hamilton</p> <p>Pathophysiology (Science Talk) Eric Schmidt</p>
<p>Saturday, 11 Jan 2025 17.00 CET (Brussels) 11.00 ET (New York) 08.00 PST (Los Angeles) 01.00 JST (Tokyo +1 Day) 16.00 GMT (Greenwich Mean Time)</p>	<p>Hakim's Disease Controversies Part One</p> <p>Chairs: Sevil Yasar Fernando Pinto</p>	<p>Epidemiology: Why Do We Still Have Late Diagnosis? Is There A Role For Screening? Mats Tullberg</p> <p>Cochrane Review Chris Carswell</p> <p>Engineering The Perfect Shunt For Hakim's Disease Patient Marianne Schmid Daners</p>
<p>Saturday, 15 Feb 2025 11.00 CET (Brussels) 05.00 ET (New York) 02.00 PST (Los Angeles) 19.00 JST (Tokyo) 10.00 GMT (Greenwich Mean Time)</p>	<p>Hakim's Disease Controversies Part Two</p> <p>Chairs: Anne Benninghaus Giorgio Palandri</p>	<p>Longitudinal Care And Shunt Valve Adjustment: The Case For And Against Laurence Watkins and Richard Edwards</p> <p>Choroid plexus stable isotope labelling kinetics – a clinical tool for capturing CSF turnover in vivo. Ross Paterson</p>
<p>Saturday, 15 Mar 2025 11.00 CET (Brussels) 05.00 ET (New York) 02.00 PST (Los Angeles) 19.00 JST (Tokyo) 10.00 GMT (Greenwich Mean Time)</p>	<p>(High) Intracranial Pressure</p> <p>Chairs: Shigeki Yamada Karin Kockum</p>	<p>Ophthalmological Signs Fion Bremner</p> <p>Telemetric ICP Devices Aruna Rao</p> <p>Pulsatility (Engineering/Research) Olivier Balédent</p>

Live (2024-2025)	Topic	Talks
<p>Saturday, 12 Apr 2025 17.00 CET (Brussels) 11.00 ET (New York) 08.00 PST (Los Angeles) 01.00 JST (Tokyo +1 Day) 16.00 GMT (Greenwich Mean Time)</p>	<p>(Low) Intracranial Pressure</p> <p>Chairs: Mats Tullberg Ben Elder</p>	<p>Management Of Acute Low Pressure Hydrocephalus Mark Hamilton</p> <p>Spontaneous Intracranial Hypotension Farnaz Amoozeger (TBC)</p> <p>CSF Venous Fistula Parag Sayal</p>
<p>Saturday, 17 May 2025 17.00 CET (Brussels) 11.00 ET (New York) 08.00 PST (Los Angeles) 01.00 JST (Tokyo +1 Day) 16.00 GMT (Greenwich Mean Time)</p>	<p>Paediatrics Session: The Basics</p> <p>Chairs: Richard Edwards Carolyn Harris</p>	<p>Pathophysiology Of Post Infectious Hydrocephalus Kris Kahle (TBC)</p> <p>Managing Post Infectious Hydrocephalus In Resource Limited Countries Sylvia Shitsima</p> <p>Theoretical Long Term Risk Of CPC Aurore Delvenne (TBC)</p>
<p>Saturday, 7 June 2025 11.00 CET (Brussels) 05.00 ET (New York) 02.00 PST (Los Angeles) 19.00 JST (Tokyo) 10.00 GMT (Greenwich Mean Time)</p>	<p>Other CSF Dynamics Disturbances: Common Questions</p> <p>Chairs: Laurence Watkins Eric Schmidt</p>	<p>Recreational Activities, Pregnancy And Labour For Patients With CSF Dynamics Disturbances Giorgio Palandri</p> <p>Management Guidelines For Common Scan Findings: Pineal Cyst, Colloid Cyst And Chiari Malformation Ignacio Jusue Torres</p>
<p>Saturday, 12 Jul 2025 17.00 CET (Brussels) 11.00 ET (New York) 08.00 PST (Los Angeles) 01.00 JST (Tokyo +1 Day) 16.00 GMT (Greenwich Mean Time)</p>	<p>IIH</p> <p>Chairs: Laurence Watkins Mark Hamilton</p>	<p>IIH Management (For New Attendees) Ahmed Toma</p> <p>Is There Still A Role For Surgery In IIH? IIH Research: Basic Science Olivia Grech (TBC)</p>
<p>Saturday, 2 Aug 2025 17.00 CET (Brussels) 11.00 ET (New York) 08.00 PST (Los Angeles) 01.00 JST (Tokyo +1 Day) 16.00 GMT (Greenwich Mean Time)</p>	<p>Advances In Paediatric Hydrocephalus</p> <p>Chairs: Sylvia Shitsama Masakazu Miyajima</p>	<p>Pathophysiology Of Shunt Catheter Occlusion Carolyn Harris</p> <p>Paediatric Shunt Valve Choice: Preventing Over Drainage Sam Browd (TBC)</p> <p>Strategies To Prevent Distal Shunt Catheter Failure Richard Edwards</p>