

# Calendar outline



### WELCOME MESSAGE



Dear Friends and Colleagues,

During the last 2 years, hydrocephalus society global webinars series provided an opportunity to continue education and sharing of knowledge, despite the challenges imposed by Covid-19 epidemic and travel restrictions. We have all learned new ways of communication during that period; we continued to use these, even now that that global situation has now significantly improved. Webinars proved to be an effective way of spreading knowledge and sharing experience. The hydrocephalous society, is therefore, launching a new series of webinars in 2022-2022: Cerebrospinal fluid dynamic disturbances in adults.

These will continue the tradition of detailed discussion of various aspects of management of Normal pressure hydrocephalus (Hakim's disease), but will have substantive of additions of topics covering other cerebrospinal fluid dynamics disorders, in particular idiopathic intracranial hypertension and Chiari malformation, among others. There will be also dedicated sessions for surgical techniques and surgical complications. We trust that these webinars will be of interest to attendance of various backgrounds and level of expertise.

The webinars will be consist of ten 60-minute sessions, once monthly between November 2022 and August 2023. The timing of the webinars varies to allow a rotation between favourable European, Asian, and American time zones. These webinars will be chaired and covered by International experts in the field. The series will end just before the 15th Hydrocephalus society meeting Hamburg, Germany, 2023 August 25-28. We look forward to see you all there.

In line with the hydrocephalus society mission of advancing the art and science of the field of clinical care and research in hydrocephalus and CSF disorders, this series of webinars will be provided free of charge.

We would like to invite you to attend these webinars as we hope it will enrich your experience and knowledge about the increasingly exciting field of Hydrocephalus.

Sincerely,

On behalf of the Hydrocephalus Society

#### Ahmed Toma,

Hydrocephalus Society Board Member, Scientific Lead for the 2022-2023 Hydrocephalus Webinar Series

#### Uwe Kehler,

President of the Hydrocephalus Society





## Calendar outline

2022-2023	Торіс	Lectures
Saturday, 26 Nov 2022 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)	Part 1  NPH/Hakim's  Disease: Differential  Diagnosis  Chairs:  Giorgio Palandri  Mark Hamilton	Clinical Features Kerstin Andren  NPH vs Alzheimer's Disease Carsten Wikkelso  NPH vs Parkinson's Disease Fredrik Lundin  NPH vs Progressive surpaneuclear palsy Cristopher Carswell  NPH vs Vascular Dementia Etsuro Mori
Saturday, 17 Dec 2022 11.00 CET (Brussels) 05.00 ET (New York) 02.00 PST (Los Angeles) 19.00 JST (Tokyo) 10.00 GMT (Greenwich Mean Time)	Part 2  NPH/Hakim's  Disease: Diagnosis  Chairs:  Mats Tullberg  Carolyn Harris	Pathophysiology Eric Schmidt  Neuropsychology Sanna Paaaho  Radiology Ari Blitz  Biomarkers Ville Leinonen
Saturday, 14 Jan 2023 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)	Part 3  NPH/Hakim's  Disease: what is the best test?  Chairs:  Laurence Watkins  Benjamin Elder	Tap Test Uwe Kehler  Infusion Marek Czosnyka  Lumbar Drainage Ahmed Toma  Intracranial Pressure Per Eide
Saturday, 11 Feb 2023 07.00 JST (Tokyo) 22.00 GMT (Greenwich Mean Time)	Part 4  NPH/Hakim's  Disease: Controversies in Treatment  Chairs: Mitsuhito Mase Fernando Gomes Pinto	Lumboperitoneal vs ventriculoperitoneal shunt Masakazu Miyajima and Giorgio Palandri  Ventricuroperitoneal vs Ventriculoatrial shunt Mark Hamilton and Fernando Hakim  Shunt vs Endoscopic Ventriculostomy Benjamin Elder and Richard Edwards  Longitudinal Care Uwe Kehler
Saturday, 11 Mar 2023 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)	Part 5  NPH/Hakim's  Disease: Complications  Chairs: Richard Edwards Mark Hamilton	Over-drainage



### **Calendar outline**

22-2023 Topic		ic	Lectures	
10.00 GMT (Gr	2023 Brussels) lew York) Angeles) T (Tokyo)	Part 6 Adult hydrocephalus conditions Chairs: Laurence Watki Sevil Yasar	Midlife Hydrocephalus/Long standing overt vertinculomegaly in adults Mats Tullberg  Compensated Hydrocephalus Ahmed Toma  Secondary Hydrocephalus Carsten Wikkelso  Transitional Hydrocephalus Simon Thompson  Genetic Hydrocephalus Ville Leinonen	
17.00 CET (I 11.00 ET (N 08.00 PST (Los. 01.00 JST (Tokyo 16.00 GMT (GI Me	2023 Brussels) lew York) Angeles) +1 Day)	Part 7 Adult CSF dyna disorders - Part Basics Chairs: Laurence Watki Daniele Rigamo	1: Acute Hydrocephalus Ahmed Toma  Eye clinic assessment Susan Mollan	
11.00 CET (I 05.00 ET (N 02.00 PST (Los 19.00 JS 10.00 GMT (Gr	Brussels) lew York) Angeles) T (Tokyo)	Part 8  Adult CSF dyna disorders - Part 2: Idiopathic intracranial hypertension  Chairs: Uwe Kehler Ahmed Toma		
17.00 CET (I 11.00 ET (N 08.00 PST (Los 01.00 JST (Tokyo 16.00 GMT (Gr Me	2023 Brussels) lew York) Angeles) +1 Day)	Adult CSF dyna disorders - Part Chiari malform Chairs: Ahmed Toma Giorgio Palandi	3: Graham Flint  Treatment: Medical vs Surgical     Anish Bahre and Benjamin Elder  Shunt vs Decompression	
11.00 CET (I 05.00 ET (N 02.00 PST (Los 19.00 JS 10.00 GMT (Gr	Brussels) lew York) Angeles) T (Tokyo)	Adult hydrocephalus surgical technic Chairs: Mats Tullberg Masakazu Miya	Richard Edwards  Telemetric ICP monitors	

Laparoscopic assisted shunt surgery

Mark Hamilton