

Dear colleagues

Hydrocephalus is a progressive condition, imposing - sooner or later - severe restrictions on the patient's everyday life. Our concern, however, must be to take advantage of modern medical advances for early recognition, sufficient therapy and intensive aftercare of the disease. Recent innovative developments in the field of neuroendoscopy, cerebral shunting and intracranial pressure monitoring represent major steps towards achieving the best possible patient care.



Prof. Dr. Joachim Oertel

Following the great success of our workshops in 2016, 2017, 2018 & 2019, we are delighted to announce the **5th Homburg ICP and Hydrocephalus Workshop**.

The intention of the workshop is to recapitulate the general understanding of hydrocephalus and to discuss modern therapeutic approaches. One main focus will be on telemetric intracranial pressure monitoring. The long-term application of this technique provides unprecedented insights into the illness and supports important medical decisions. We expect telemetry to become an integral part of neurosurgery in the future. Our staff and selected experts welcome you here for intense discussions, workshops and live surgery cases.



Matthias Hülser

We are looking forward to the upcoming workshop!

Sincerely yours,

A purple ink signature of Prof. Dr. Joachim Oertel.

Prof. Dr. Joachim Oertel

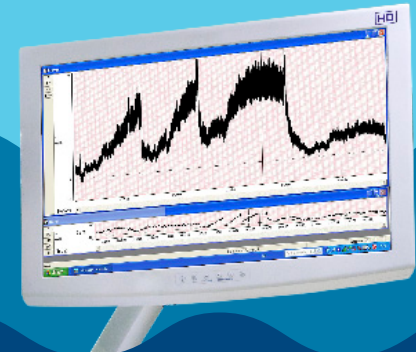
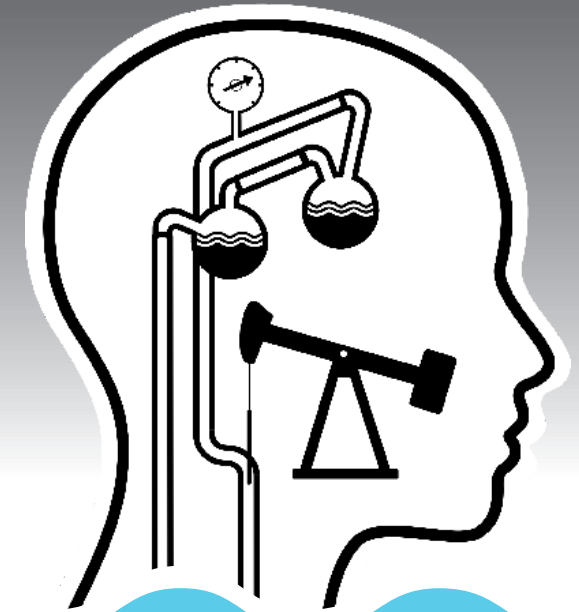
A blue ink signature of Matthias Hülser.

Matthias Hülser

The 6th Homburg ICP & Hydrocephalus Workshop

November 8-9, 2023

Department of Neurosurgery, Homburg-Saar / Germany



PROGRAM OVERVIEW

Wednesday, Nov. 8, 2023

08:30 - 18:30 Build. 90 - Hörsaal Neurozentrum

08:30	Registration
09:00	Welcome and Introduction <i>J. Oertel, M. Hülser, Homburg-Saar</i>
09:15	Occlusive Hydrocephalus – Where is the Obstruction? <i>J. Oertel, Homburg-Saar</i>
09:45	Physiologic ICP - What do we know? <i>M. Hülser, Homburg-Saar</i>
10:00	Live Surgery
11:30	M.scio - Experience and way of treatment in Homburg <i>S. Senger, Homburg-Saar</i>
12:00	Lunch Break
13:15	ICP diagnostic for NPH - an useful tool? <i>M. Hülser, Homburg-Saar</i>
13:45	Serial valves for pediatric hydrocephalus within the first year <i>F. Teping, Homburg-Saar</i>
14:15	Experiences of ICP diagnostic for IIH <i>M. Hülser, Homburg-Saar</i>
14:30	M.scio - outpatient treatment of the „lost generation“ <i>F. Awamleh, Homburg-Saar</i>
14:45	Coffee Break
15:15	Long-term ICP Monitoring after Endoscopic Third Ventriculostomy <i>M. Hülser, Homburg-Saar</i>
15:30	Prognostic Value of the M.scio for Shunt Revision <i>S. Senger, Homburg-Saar</i>
15:45	Modern Imaging Techniques in Hydrocephalus <i>U. Yilmaz, Homburg-Saar</i>
18:30	DINNER

Thursday, Nov. 9, 2023

08:45 - 12:45 Build. 90 - Hörsaal Neurozentrum

8:45	Welcome and Introduction <i>J. Oertel, M. Hülser, Homburg-Saar</i>
9:00	Authentic Clinical Cases - The Importance of Teleme- try in Clinical Routine <i>M. Hülser, Homburg-Saar</i>
9:45	ICP-guided Shunt Valve Adjustments with the Mieth- ke M.scio <i>F. Teping, Homburg-Saar</i>
10:00	Interpretation of ICP <i>M. Hülser, Homburg-Saar</i>
10:15	WORKSHOP (Analysis of Telemetric ICP Data) <i>M. Hülser, Homburg-Saar</i>
12:30	End of the Scientific Part and Closing Remarks <i>J. Oertel, Homburg-Saar</i>

FACULTY

Yilmaz, Umut, MD

Department of Neuroradiology
Saarland University Medical Center
Homburg, Germany

Teping, Fritz, MD

Department of Neurosurgery
Saarland University Medical Center
Homburg-Saar, Germany

Hülser, Matthias, MD

Department of Neurosurgery
Saarland University Medical Center
Homburg-Saar, Germany

Senger, Sebastian, MD

Department of Neurosurgery
Saarland University Medical Center
Homburg-Saar, Germany

Oertel, Joachim, MD, PhD

Department of Neurosurgery
Saarland University Medical Center
Homburg-Saar, Germany

Awamleh, Fadel, MD

Department of Neurosurgery
Saarland University Medical Center
Homburg-Saar, Germany

ORGANIZATION

Course Directors

- Joachim Oertel, MD, PhD
- Matthias Hülser, MD

Organization

- Hülser, Matthias, MD
- Lepshokov, Magomed MD
- Awamleh, Fadel, MD
- Steven, Seger

Location

Department of Neurosurgery
Kirrberger Straße, Building 90.5
Saarland University Medical
Center
66421 Homburg-Saar, Germany

Contact

Phone: +49 (0) 6841 1624418
Fax: +49 (0) 6841 1624016
E-Mail: congress.neurosurgery@uks.eu

Many thanks for the kindly support

