

International Hydrocephalus Imaging Working Group
Penultimate Program
October 3-4, 2013
Hyatt Regency Hotel, Mainz
lhiwg.org

1400-1410 Welcome and History of IHIWG Harold L. Rekate

1400-1800 October 3 Session I: Physics and Biology

1400-1430 Usefulness and limitations of Mathematical models
Vartan Kurtcuoglu PhD Zurich

1430-1450 Intracranial dynamics and pulsatility
T. Vasileiou, M. Schmid Daners Zurich

1450-1510 The pulsatility vector theory of CSF circulation
M. Preuss Leipzig

1510-1525 MRI time-SLIP observation of CSF dynamics
S. Yamada, G McComb Kanagawa, Los Angeles

1525-1540 MRI time-SLIP findings support human olfactory drain
S. Yamada, M Miyazaki, C Ouyang, R. Anderson
W. Bradley, JG McComb Japan, LA

1540-1600 Panel discussion

1600-1630 Afternoon break

1630-1645 Quantitative Hippocampal Volumetric Measures as Predictors
of Cognitive response in patient with INPH
K DeGroot, D Murray, B Keogh, T Benzinger, SJ Fouke
Seattle, St. Louis

1645-1700 Ventricular Volume in hydrocephalic children i
including effects of ETV
S. Sgouros Athens

1700-1715 TBA P Klinge Providence, RI

1715-1730 TBA T. Brinker Providence RI

0800-1200 October 4, 2013 Hindbrain Herniation

0800-0830 The Chiari Anomaly
C. Di Rocco Rome

0830-0900 Distortion of the Craniovertebral junction
Causing Chiari malformation
C. Raybaud Toronto

0900-0920	Measurements in Chiari T Loven, H. Rekate Long Island, NY
0920-0940	Volumetrics and morphometry of the skull base in Children with Chiari I
0940-1000	Panel discussion
1000-1030	Coffee Break
1030-1050	Third ventriculostomy in Chiari related hydrocephalus G. Tamburrini Rome
1050-1120	The name is the problem What is a Chiari I H Rekate Long Island, NY
1120-1200	Panel discussion Can we come to some agreement on what it is we are talking about?
1300-1700	Session 3 Pediatric and adult hydrocephalus
1300-1330	Classification of Hydrocephalus: The neuroradiologist's perspective Charles Raybaud Toronto
1330-1345	The circuit diagram H Rekate Long Island, NY
1345-1400	Extraventricular Obstructive Hydrocephalus JP McAllister Salt Lake City, Ut
1400-1415	Third Ventriculostomy in "communicating Hydrocephalus S. Constantini Tel Aviv, Israel
1415-1435	Telemetered monitoring of Intracranial pressure Tschan, J Oertel Saarland, De
1435-1450	New Ideas on mechanisms of INPH A Tascu, SM Iencean, I Poeta, Alencean, MGorgan Bucharest
1450-1510	Discussion
1510-1530	Afternoon Break
1530 1545	A short History and current treatment of hydrocephalus I n Romania A Tascu, L Nuteanu, C Pascal, A Iliescu, R Rizea Bucharest
1545-1605	Outcome of international NPH trial The international INPH registry GA Aygok Richmond and Long Island

