



**Final Program Schedule
CSF Flow Group / IHIWG Meeting
Thursday, April 27 – Friday, April 28, 2017
Long Beach Convention & Entertainment Center
201A (Upper Level)
Long Beach, California**



Thursday, April 27, 2017

12:50pm – 1:00pm

Welcome

William G. Bradley, Jr., MD, PhD, FACR & Harold L. Rekate, MD

1:00pm – 3:00pm

Chiari I Malformation Neuroradiology

Moderator: William G. Bradley, Jr., MD, PhD, FACR

1:00pm – 1:15pm

The Definition of Chiari I

Harold L. Rekate, MD

1:15pm – 1:45pm

Real-time CSF Flow Imaging in Chiari I

Rafeeqe A. Bhadelia, MD

1:45pm – 2:15pm

Common Data Elements for Studying CM1

Brandon G. Rocque, MD

2:15pm – 2:45pm

Computational Flow Dynamics of Spinal CSF

Juan C. Lasheras, PhD

2:45pm – 3:00pm

Discussion

3:00pm – 3:30pm

Hosted Afternoon Beverage Break

3:30pm – 5:30pm

A Consensus on the Definition of Chiari I

Moderator: Harold L. Rekate, MD

3:30pm – 4:00pm

Diagnosis of CM1 and Threshold for Recommending Surgery

Cormac O. Maher, MD, FAAP, FACS, FAANS

4:00pm – 4:30pm

Surgical Planning and Outcome

Richard G. Ellenbogen, MD

4:30pm – 5:30pm

Open Discussion on Attempting to Find a Con on the Definition of CM1.
What is Included and What is Not?

6:00pm – 7:30pm

Reception – at Hyatt Regency Long Beach Hotel



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Friday, April 28, 2017

7:30am – 8:00am

Hosted Breakfast

8:00am – 10:00am

Pediatric Hydrocephalus

Moderator: Bermans J. Iskandar, MD

8:00am – 8:30am

Ventriculomegaly with Specific Reference to Pediatric Hydrocephalus

Hervey D. Segall, MD

8:30am – 9:00am

Chronic Overdrainage: A Critical Cause of Proximal Ventricular Shunt Obstructions

Bermans J. Iskandar, MD

9:00am – 9:30am

Infantile Hydrocephalus in Adults

Harold L. Rekate, MD

9:30am – 10:00am

Questions & Answers

10:00am – 10:30am

Hosted Morning Beverage Break

10:30am – 12:30pm

Basic and Translational Science

Moderator: Pat McAllister, PhD

10:30am – 11:00am

Animal MRI and Hydrocephalus

Pat McAllister, PhD

11:00am – 11:30am

VIIP and Gravitational Effects on ICP

Lonnie Petersen, MD, PhD

11:30am – 12:00pm

TimeSLIP and TimeSTAMP

Wende N. Gibbs, MD & Matt Borzage, PhD

12:00pm – 12:30pm

Questions & Answers

12:30pm – 1:30pm

Hosted Lunch

1:30pm – 3:30pm

Normal Pressure Hydrocephalus (NPH)

Moderator: William G. Bradley, Jr., MD, PhD, FACR

1:30pm – 2:00pm

Standardizing CSF Flow Measurements with NOVA

Lauren Ostergren

2:00pm – 2:30pm

Automatic Segmentation and Labeling of The Ventricular System in NPH

Lotta Ellingsen, PhD

2:30pm – 3:20pm

Open Discussion on DX and Treatment of NPH

3:20pm – 3:30pm

Closing Remarks and Hydrocephalus 2017 in Kobe, Japan from September 23-25, 2017

Harold Rekate, MD