

## CM Open House 2026 — Program Schedule

August 8, 2026 | Northeastern University, Boston, MA

8:45 – 10:00 AM

### Research Session 1

**Francis Loth**

*Biomechanical Report: Analysis and Imaging at Northeastern (BRAIN)*

**John Oshinski**

*Brain Motion and CSF Flow in Subjects with CMI*

**Jonathan Millard**

*Thinking Geometrically about Chiari Malformation Measurements*

**Ek Kasper**

*TBD*

10:00 – 10:30 AM

*Demos & Posters | Coffee & Tea*

10:45 AM – 12:00 PM

### Research Session 2

**Petra Klinge**

*Chiari Malformation: Inside and Outside the Dura — Clinical and Pathological Perspectives on Intra- and Extradural Pathologies*

**Konstantina Svokos**

*Chiari Malformation Across the Lifespan — Developmental Anomaly or Progressive Disorder? Understanding Age-Dependent Pathology and Phenotypes*

**Chiari Bellini**

*Working Under Pressure: From Cardiovascular to Neural Health*

**Kristopher Kahle**

*Chiari I Genomics*

12:00 – 1:00 PM

*Lunch & Demos / Posters*

1:00 – 2:00 PM

### Research Session 3

**Yingzi Lin**

*Novel Objective Pain Assessment Tools*

**Babak Heydari**

*When Networks Shape What We Fear: Risk Perception from Pandemics to the Operating Room*

**Philip Allen**

*Effect of Pain Catastrophizing on the Relationship between Pain and Disability in Chiari Type I*

**James Houston**

*Neural Microstructure Associates of Cognitive and Pain Symptomatology in Chiari Malformation Type I*

2:00 – 3:00 PM

### Patient Experience Talks

**Hannah Higgins**

*Patient Speaker*

**Emily Stutheit**

*Patient Speaker*

3:00 – 3:30 PM

*Demos & Posters | Coffee & Tea*

3:30 – 4:30 PM

### Research Session 4

**Paolo Bolognese**

*TBD*

**Rafeeqe Bhadelia**

*Real-time CSF Flow Imaging in Chiari I Malformation: A New Frontier*

**George Mattis**

*MyChiari App: Symptoms Tracking Tool that Accounts for Environmental Factors*