

Artificial Intelligence (AI)
Research at CHOP: Symposium
and Retreat – Agenda
Dec. 6-7, 2023

Wednesday, Dec. 6 (Hybrid)

The Hub for Clinical Collaboration, Children's Hospital of Philadelphia, 1st Floor, Room 1620

[Join Virtually Via Teams](#)

1:00 – 4:00 p.m.

**Inside The Algorithm: Computer Scientists' View of AI Research
at CHOP**

Thursday, Dec. 7 (In person only)

The Hub for Clinical Collaboration, Children's Hospital of Philadelphia, 1st Floor, Room 1620

9:00 – 9:30 a.m.

Coffee – doors open

9:30 – 10:00 a.m.

Jeff Pennington, MSCS

Associate Vice President, Chief Research Informatics Officer

Department of Biomedical and Health Informatics

Children's Hospital of Philadelphia

penningtonj@chop.edu

Susan Furth, MD, PhD

Executive Vice President and Chief Scientific Officer

Attending Physician

Children's Hospital of Philadelphia

Professor of Pediatrics and Epidemiology,

Perelman School of Medicine at the

University of Pennsylvania

furths@chop.edu

Welcome and Opening Remarks

10:00 – 11:00 a.m.

Amanda Stent, PhD

Director, Davis Institute for Artificial Intelligence

Department of Computer Science

Colby College

amanda.stent@colby.edu

Plenary Talk

- 11:00 a.m. to 12:00 p.m. **Kenrick Cato, PhD, RN, CPHIMS, FAAN**
Nurse Scientist
Professor of Informatics
Department of Family and Community Health
Children's Hospital of Philadelphia
catok1@chop.edu

AI Research Leadership - Panel presentation and discussion
- 12:00 – 1:00 p.m. **Lunch**
- 1:00 – 2:00 p.m. **Jami Young, PhD**
Professor of Psychiatry
Faculty Lead, Behavioral Health Portfolio, PolicyLab
Associate Chair of Research
Department of Child and Adolescent Psychiatry and Behavioral Sciences
Children's Hospital of Philadelphia
youngjf@chop.edu

AI Research Challenges - Panel presentation and discussion
- 2:00 – 3:00 p.m. **Martha Curley, RN, PhD, FAAN**
Ruth M. Colket Endowed Chair in Pediatric Nursing
Children's Hospital of Philadelphia
Professor, University of Pennsylvania School of Nursing,
Anesthesia and Critical Care Medicine
curleym@chop.edu

AI Research Opportunities – Panel presentation and discussion
- 3:00 – 3:15 p.m. **Break**
- 3:15 – 3:45 p.m. **Jeff Pennington, AVP, CRIO**
Key Themes and Takeaways – Summary of the day
- 3:45 – 4:00 pm **Susan Furth, MD, PhD, EVP, CSO**
Closing remarks