

**SALZBURG CHOP SEMINAR  
MEDICAL INFORMATICS  
Sunday May 29 – Saturday, June 4, 2022  
Schloss Arenberg, Salzburg, Austria**

Course Director: Brooke Luo, MD  
Co-Course Director: Naveen Muthu, MD

**SPEAKERS AND TOPICS:**

**Chris Bonafide, MD, MSCE**

*Associate Professor of Pediatrics  
Perelman School of Medicine  
Children's Hospital of Philadelphia  
Philadelphia, PA  
USA*

- Introduction to Medical Informatics
- Implementation Science and Evaluation
- Data Acquisition and Storage
- Data Acquisition and Analysis Workshop

**Leah H. Carr, MD**

*Attending Neonatologist, Clinical Informatics Fellow  
Division of Neonatology  
Children's Hospital of Philadelphia  
Philadelphia, PA  
USA*

- Quality Improvement
- Fellows' Case Presentations

**Jason Grey Faulkenberry, MD, MPH**

*Internal Medicine and Pediatrics  
Co-Chair Global Health Informatics  
Children's Hospital of Philadelphia  
Penn Presbyterian Medical Center  
Philadelphia, PA  
USA*

- Local Needs Assessment Workshop and Small Group Discussion
- Population Health Informatics
- Informatics Capacity Building
- Information Retrieval and Data Standards

**Eli Lourie, MD, MBI**

*Assistant Professor of Pediatrics  
Perelman School of Medicine, University of Pennsylvania  
Department of Biomedical and Health Informatics  
Associate Chief Medical Information Officer, Ambulatory  
Division of General Pediatrics  
Children's Hospital of Philadelphia  
Philadelphia, PA  
USA*

- Electronic Health Records
- System Selection and Implementation
- Fellows' Case Presentations
- Ethics & Unintended Consequences II

**Brooke Luo, MD**

*Assistant Professor of Pediatrics  
Division of General Pediatrics  
Perelman School of Medicine, University of Pennsylvania  
Department of Biomedical and Health Informatics  
Section of Hospital Medicine  
Children's Hospital of Philadelphia  
Philadelphia, PA  
USA*

- Project Prioritization and Management
- Fellows' Case Presentations
- Ethics & Unintended Consequences I

**Mark Mai, MD, MHS**

*Fellow in Pediatric Critical Care Medicine  
Children's Hospital of Philadelphia  
Department of Anesthesiology and Critical Care Medicine  
Department of Biomedical and Health Informatics  
Philadelphia, PA  
USA*

- Clinical Decision Support Workshop
- Computers in Health Care Education
- Artificial Intelligence

**Naveen Muthu, MD**

*Assistant Professor of Pediatrics  
Perelman School of Medicine, University of Pennsylvania  
Director of the Human-Systems Informatics Lab  
Department of Biomedical and Health Informatics  
Attending Physician  
Division of General Pediatrics  
Children's Hospital of Philadelphia  
Philadelphia, PA  
USA*

- Maturity Models in Digital Health
- Human Factors
- Clinical Decision Support
- Workforce Development Workshop