



Salzburg CHOP Seminar in Medical Informatics Sunday, May 29 – Saturday, June 4, 2022



		Sunday 29.05.2022	Monday 30.05.2022	Tuesday 31.05.2022	Wednesday 01.06.2022	Thursday 02.06.2022	Friday 03.06.2022	Saturday 04.06.2022
07:00	08:00		BREAKFAST	BREAKFAST	BREAKFAST	BREAKFAST	BREAKFAST	DEPARTURES
08:00	09:00		Introductions Pre-Seminar Test	System Selection and Implementation Eli Lourie, MD, MBI	Population Health Informatics Jason Grey Faulkenberry, MD, MPH	Implementation Science and Evaluation Chris Bonafide, MD, MSCE	Fellows' Case Presentations Brooke Luo, MD and Faculty	
09:00	10:00		Introduction to Medical Informatics Chris Bonafide, MD, MSCE	Project Prioritization and Management Brooke Luo, MD	Informatics Capacity Building Jason Grey Faulkenberry, MD, MPH	Data Acquisition and Storage Chris Bonafide, MD, MSCE	Data Acquisition and Analysis Workshop Chris Bonafide, MD, MSCE and Faculty	
10:00	10:30		COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	
10:30	11:30		Workshop Case Presentations by Faculty to Fellows	Human Factors Naveen Muthu, MD	Workforce Development Workshop Naveen Muthu, MD and Faculty	Information Retrieval and Data Standards Jason Grey Faulkenberry, MD, MPH	Ethics & Unintended Consequences Eli Lourie, MD, MBI	
11:30	12:30		Maturity Models in Digital Health Naveen Muthu, MD	Clinical Decision Support Naveen Muthu, MD		Fellows' Case Presentations Brooke Luo, MD and Faculty	Ethics & Unintended Consequences Brooke Luo, MD and Leah H. Carr, MD	
12:30	14:00		LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	
14:00	15:30		Local Needs Assessment Workshop and Small Group Discussion Jason Grey Faulkenberry, MD, MPH and Faculty	Clinical Decision Support Workshop Mark Mai, MD, MPH	Free Afternoon	14:00-15:00 Quality Improvement Leah H. Carr, MD	Post-Seminar Test Evaluation & Discussion	
15:30	17:00		Electronic Health Records Eli Lourie, MD, MBI	Fellows' Case Presentations Eli Lourie, MD, MBI		15:00-16:00 Computers in Health Care Education Mark Mai, MD, MPH		
17:00	18:00		<u>17:00 - 17:15</u> OMI Presentation			16:00-17:00 Artificial Intelligence Mark Mai, MD, MPH		
18:00	19:00	FACULTY MEETING TO REVIEW THE WEEK					FAREWELL RECEPTION	
19:00	20:00	WELCOME RECEPTION & DINNER	DINNER	DINNER	DINNER	DINNER	GRADUATION DINNER Certificates Awarded	
20:00	21:00					20:30 - 21:30 CHAMBER MUSIC CONCERT		

Learning Objectives for Participants

At the conclusion of this seminar, the participant should be better able to:

1. Produce a needs assessment of their local healthcare system.
2. Generate requirements for their health services ecosystems and communicate those requirements to leadership, vendor partners, and colleagues.
3. Critically evaluate a clinical information system and whether it will meet the needs of the healthcare system.
4. Educate a local workforce to bridge clinical and technical expertise.
5. Apply principles of data capture to conduct research and systems improvement to improve healthcare systems and patient outcomes.

ACCME Accreditation Statement

Children's Hospital of Philadelphia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

AMA Credit Designation Statement

Children's Hospital of Philadelphia designates this live activity for a maximum of 25.00 *AMA PRA Category 1 Credits*™.

Physicians should only claim credit commensurate with the extent of their participation in the activity.