



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

**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 **TBD** *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.