



CHOP OMInar in Medical Quality and Safety
Tuesday, February 23 – Thursday, February 25, 2021



TIME (CET) TIME (EST)	Tuesday February 23, 2021	Wednesday February 24, 2021	Thursday February 25, 2021
13:00 - 13:30 07:00 - 07:30 am	OMI Intro Introduction of Faculty & Fellows	Discussion of Recent Events, Covid Issues, Vaccine Distribution Faculty	Wrap-up/ Update Faculty
13:30 - 14:30 07:30 - 08:30 am	The History of QI and Improvement Methodologies Q & A Ron Keren, MD, MPH	Prioritization and PDSA Cycles Q & A Jessica Hart, MD & Daniel Hyman, MD, MMM	Cognitive Bias Q & A Irit R. Rasooly, MD, MSCE
14:30 - 15:30 08:30 - 09:30 am	Project Selection, Aims and Measures Q & A Ellen Nord, MPH	Measurement Q & A Ron Keren, MD, MPH	Psychological Safety Q & A Ursula S. Nawab, MD
15:30 - 16:00 09:30 - 10:00 am	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK
16:00 - 17:00 10:00 - 11:00 am	Workshop: Project Charter, Process Mapping, Driver Diagram, Fishbone Diagram Jessica Hart, MD, Ellen Nord, MPH & Domonique Varallo, BSN, RN	Systems Thinking and Patient Safety Investigations Q & A Daniel Hyman, MD, MMM & Ursula S. Nawab, MD	Workshop: RCA Simulation Jessica Hart, MD & Ursula S. Nawab, MD
17:00 - 18:00 11:00 - 12:00 pm	Choosing the Right Team: Stakeholder Analysis and Change Management Q & A Jessica Hart, MD & Daniel Hyman, MD, MMM	Human Factors Engineering Q & A James Won, PhD	Workshop: From Action to Improvement (Work through Examples from Pre-Work) Faculty

Learning Objectives for Participants

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

1. Describe the history and background of Quality Improvement and Patient Safety in health care.
2. Identify the most commonly used Quality Improvement models (e.g., Model for Improvement, LEAN Six Sigma) and tools used to support process improvement.
3. Apply systematic approaches to QI challenges including: process mapping, cause and effect diagrams, driver diagrams, and PDSA.
4. Plan a QI project/initiative and select effective health care measures.
5. Evaluate patient safety problems and processes using tools such as human factors analysis, root cause analysis, and diagnostic error analysis.
6. Learn strategies to lead a culture of change.

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 13.00 *AMA PRA Category 1 Credits*™. Physicians should only claim credit commensurate with the extent of their participation in the activity.