

SHAPING THE FUTURE OF
PRIMARY HEALTHCARESeptember 30th, 2026
WednesdaySustainability & Innovation Centre,
Mohammed Bin Rashid Solar Park
Dubai, UAEFrom Clinical Problem to Clinical Impact:
Building AI That Improves Quality of Care

Faculty

**Dr. Adil Haider, MD, MPH**Chief Artificial Intelligence Officer, Carle
Illinois College of Medicine
University of Illinois Urbana-Champaign
(UIUC)**Dr. Unab I. Khan, MD**Professor of Medicine
Aga Khan University (AKU)**Dr. Ayesha Memon**

Clinical AI Fellow

Overview

This interactive workshop will provide participants with a practical, academically grounded framework for moving from a clinical quality problem to the design, evaluation, validation, and implementation of an AI-enabled solution.

The session will combine brief faculty presentations, a real-world clinical AI case study, and an interactive design exercise facilitated by Clinical AI Fellows.

Learning Objectives

By the end of the workshop, participants will be able to:

- Identify clinical problems and quality gaps appropriate for AI-enabled solutions.
- Translate a clinical problem into an AI model or workflow with measurable clinical outcomes.
- Evaluate clinical AI for quality, safety, reliability, bias, and guideline concordance.
- Incorporate human oversight and continuous quality monitoring into AI-enabled care.
- Design a preliminary AI intervention and evaluation framework for a primary care problem.

Time	Session	Speaker
11:15 – 11:25	From AI to Better Care: Designing AI to Improve Quality, Access and Clinical Outcomes	Dr. Adil Haider
11:25 – 11:40	From Clinical Problem to AI Model: Data, Workflow, Validation and Implementation	Dr. Adil Haider Dr. Ayesha Memon
11:40 – 11:55	Quality Control for Clinical AI: Measuring Safety, Reliability and Clinical Quality; Introduction to ConvoQual	Dr. Unab I. Khan
11:55 – 12:10	Applied Case Study – Amal: Evaluating an AI-Enabled Clinical Interaction and the Upcoming EHS Rollout	Faculty Dr. Ayesha Memon
12:10 – 12:30	Interactive Clinical AI Design Lab: From Clinical Quality Gap to AI Intervention	Dr. Ayesha Memon
12:30 – 12:40	Group Presentations and Faculty Discussion	ALL
12:40 – 12:45	Closing Discussion: From Ideas to Clinical AI Research and Implementation	Dr. Adil Haider Dr. Unab I. Khan