APPLIED CLINICAL INFORMATICS IN QUALITY IMPROVEMENT

May 2-5, 2023

2 days virtual, 2 days in person

TOPICS COVERED INCLUDE:

- Informatics Fundamentals
- Introduction to Vocabularies / Standards
- Clinical Decision Support
- CDS Workshop
- Health Information Technology Policy
- Security, Privacy, Confidentiality
- Telehealth / Digital Health
- Project Management, Software Development Lifecycle, Health Informatics Outside the EHR
- Human Factors
- Techquity (Digital Health Equity)
- The Flow of Data and Tools for Data Presentation

PRIOR KNOWLEDGE AND/OR EXPERIENCE IN QI IS REQUIRED TO ENROLL IN THIS COURSE.
See Examples of Acceptable QI Experience HERE

EMAIL US TO FIND OUT MORE OR HOW TO REGISTER AT CHIPS@PENNMEDICINE.UPENN.EDU.

COURSE CAN BE TAKEN AS A STANDALONE, OUTSIDE THE ENROLLMENT OF A FORMAL PROGRAM.

FACULTY AND STAFF TUITION BENEFITS AT BOTH CHOP AND UPHS MAY BE APPLIED.

TUITION BENEFITS INFORMATION

COURSE DIRECTORS

Leah H. Carr, MD
Assistant Professor of Pediatrics,
Perelman School of Medicine
Attending Neonatologist and Clinical Informaticist
Children's Hospital of Philadelphia
Hospital of the University of Pennsylvania

Srinath Adusumalli, MD, MSHP, MBMI
Adjunct Faculty,
Department of Biomedical and Health Informatics,
Children's Hospital of Philadelphia
Senior Medical Director
Enterprise Virtual Care
CVS Health

PennCHIPS
Center for Healthcare Improvement and Patient Safety

Penn Institute for Biomedical Informatics