

Center for Health Outcomes and Informatics Research Department of Health Informatics and Data Science

# HEALTH INFORMATICS SEMINAR SERIES Presents:

## "Optum's Digital Research Network and De-Identified Data Workspace"

**Abstract:** Optum's Digital Research Network is an AWS-based integrated research offering developed to support design, start-up, and execution of clinical studies that are faster, utilize fewer resources, and are grounded in real-world clinical practice. In this presentation our team will talk about Precision enrollment, Accelerate patient identification, Natural language processing modules, Site Feasibility, Data Management and Analytics, and Optum Digital Research Network Study Opportunities. The Optum De-identified Data Workspace is an AWS-based analytic platform that enables client use of Optum's real world data assets through quicker and more secure access to de-identified Claims, Clinical, and Integrated data to support their mission-critical research studies. Our cloud-based platform streamlines access to and use of these data assets across the spectrum of health care, including increasing the development speed of important, life-saving clinical research studies to building predictive analytic care models for improving health outcomes of the communities served by Optum and its clients.

### Presented By: Optum, Inc.

#### **Health Services Innovation Company**

### When: Wednesday, June 8, 2022 12:00 pm – 1:00 pm

### Join via Zoom Link: https://luc.zoom.us/j/83617599813

**About the Speaker:** The Optum Digital Research Network is transforming the drug development process to one that is centered in real-world data and physician practice. It is an integrated offering that supports design, start-up, and execution of clinical studies that are faster, utilize fewer resources, and are more grounded in real-world clinical practice. The Digital Research Network consists of a tech-enabled network of medical groups, health systems and academic medical centers that are interested in participating in industry-sponsored (pharmaceutical, biotechnology and medical device) clinical research. The Digital Research Network provides access to electronic medical record (EMR) and other patient data from health care organizations compiled into a curated data repository for use in study feasibility and patient finding for clinical research projects. Research opportunities are also brought to (all) Digital Research Network participants who can choose to opt in for participation.

Accreditation Statement: The Loyola University Chicago Stritch School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The Loyola University Chicago Stritch School of Medicine designates this other activity for a maximum of 1.0 AMA PRA Category 1 Credit(s)<sup>M</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### \* Visit <u>here</u> to watch previous presentations and to find more information about future Seminars.

