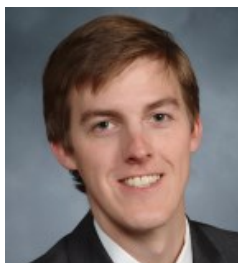




Biomedical Informatics Grand Rounds



Thomas R. Campion, Jr., Ph.D.

Associate Professor of Research in Population Health Sciences

Director, Research Informatics in the Information Technologies & Services Department (ITS)

Director, Biomedical Informatics in the Clinical & Translational Science Center (CTSC)

Weill Cornell Medical College

Supporting Clinical and Translational Researchers with Electronic Patient Data.

Wednesday, Oct 14, 2020 3 pm - 4 pm

Bio: Thomas R. Campion, Jr., Ph.D. leads Weill Cornell Medicine's efforts to support clinical and translational investigators with electronic patient data, especially through the secondary use of electronic health record (EHR) data. Dr. Campion is Associate Professor of Research in Population Health Sciences in the Division of Health Informatics. As Director, Research Informatics in the Information Technologies & Services Department (ITS) and Director, Biomedical Informatics in the Clinical & Translational Science Center (CTSC), he leads [the Architecture for Research Computing in Health \(ARCH\) program](#), which matches scientists with tools and services for obtaining electronic patient data. His research interests include electronic infrastructure to support clinical and translational scientists, measurement of the biomedical research enterprise, computable phenotyping, clinical decision support, health information exchange, and organizational issues in informatics. He earned a master of science and doctor of philosophy in biomedical informatics from Vanderbilt University and a bachelor of arts in organizational studies and German from the University of Michigan.

Abstract:

Supporting clinical and translational researchers with electronic health record (EHR) data is a complex socio-technical problem, and optimal approaches are unknown. At Weill Cornell Medicine, the Architecture for Research Computing in Health (ARCH) program aims to match investigators with the right informatics tools and services with respect to data, study design, and financial needs. This talk describes the ARCH model and experience to date with implications for other academic medical centers seeking to meet the needs of the research enterprise.

Continuing Medical Education Credits:

The School of Medicine, State University of New York at Stony Brook, is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The School of Medicine, State University of New York at Stony Brook designates this live activity for a maximum of 1.00 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim the credit commensurate with the extent of their participation in the activity. Disclosure Policy: All those in control of CME content are expected to disclose any relevant financial relationship with a commercial interest (defined as any entity producing, marketing, reselling, or distributing health care goods or services consumed by, or used on, patients) that relates to the content that will be discussed in the educational presentation. All commercial relationships that create a conflict with the planners, speakers, authors' control of content must be resolved before the educational activity occurs. *

Remote Access

Join Zoom Meeting [https://stonybrook.zoom.us/j/95617197636?](https://stonybrook.zoom.us/j/95617197636?pwd=KytzZ2pVRG9SZGpKZUtpNXJISjNjZz09)

[pwd=KytzZ2pVRG9SZGpKZUtpNXJISjNjZz09](#)

Meeting ID: 956 1719 7636 Passcode: 924293

Join by One tap mobile

+16468769923, 95617197636# US (New York)

+13017158592,95617197636# US (Germantown)

Dial by your location

+1 646 876 9923 US (New York) Meeting ID: 956 1719 7636

Questions? Please call the Biomedical Informatics Department at 631-638-2590.