Biomedical Informatics
Seminar Series
(BioMISS)
2018–19

Thursday, 10–11 a.m.
September 20, 2018–April 18, 2019
HSLIC Room 228

September
Munging Data: A Case Study Deriving an Antimicrobial Resistance Score
9/20/2018
Michael Bernauer, PharmD
Biomedical Informatics Fellow, UNM Health Sciences Library and Informatics Center

October
Innovations in Clinical Care and Medical Research: The Lovelace Legacy
10/4/2018
Maggie Gunter, PhD
Director of Medical Outcomes Research, Lovelace Respiratory Research Institute

An Update on Informatics Training in the United States
10/18/2018
Philip J. Kroth, MD, MS
Director, Biomedical Informatics Research, Training and Scholarship, Associate Professor, HSLIC and UNM Department of Internal Medicine

November
Medical Research with Machine Learning
11/1/2018
Yan Guo, PhD
Associate Professor, Division of Molecular Medicine, UNM Department of Internal Medicine

Ditching the Disc: The Effects of Cloud-Based Image Sharing on Department Efficiency and Report Turnaround Times in Mammography
11/15/2018
Lizzy Young, MD
Assistant Professor, UNM Department of Radiology, Breast Imaging Subspecialty

December
Using MEG to Understand Brain Development: Challenges for Data Sharing
12/6/2018
Julia Stephen, PhD
Associate Professor, UNM Department of Neurosciences

January
Comparison of Sepsis Cohorts in the Medical Information Mart for Intensive Care- III (MIMIC-III) Clinical Database
1/3/2019
Michael Bernauer, PharmD
Biomedical Informatics Fellow, UNM Health Sciences Library and Informatics Center

ECHO Digital: Reimagining Project ECHO on a Societal Platform
1/17/2019
Oliver Bogler, PhD
Chief Operating Officer, ECHO Institute

February
Health Information Exchange
2/7/2019
Thomas East, PhD
Adjunct Associate Professor, HSLIC, CEO and CIO, LCF Research/New Mexico Health Information Collaborative

Kidney Disease Knowledge Base
2/21/2019
Stuart Nelson, MD, FACP, FACMI
Research Professor, HSLIC and the UNM Department of Internal Medicine

Thomas Payne, MD, discussed Observations on the Evolution of the Role of CMIO from 1997 to 2017 and Predictions for the Next Decade

Director of Medical Outcomes Research, Lovelace Respiratory Research Institute
March

NMDID: Development of Large-Scale, Whole Body Image Database
3/7/2019
Shamsi Berry, PhD, MS and Heather Edgar, PhD
Assistant Professor Health Informatics and Information Management, University of Mississippi Medical Center; Associate Professor Anthropology and State Forensic Anthropologist

Update on CTSC Informatics Resources
3/21/2019
Jimmy Pontzer, MA
CTSC Biomedical Informatics/BioStatistics, Systems & Programming Manager

April

User Interface Design in Electronic Medical Records
4/4/2019
Rabih Atallah, MD
Clinical Informatics Fellow, UNM Department of Internal Medicine

Update on VA Informatics Office of the CHIO
4/18/2019
Vipul Bodar, MD
Clinical Informatics Fellow, Deputy CHIO New Mexico VA

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This lecture series provides the HSC community with a forum for discussion on salient topics in biomedical informatics and fosters collaboration among those interested in the field.

Accreditation and CME Credit
The University of New Mexico School of Medicine, Office of Continuing Medical Education is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Office of Continuing Medical Education designates this live activity for a maximum of 1.0 AMA PRA Category 1 Credit(s)™.

Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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