

Biomedical Informatics

Seminar Series
(BioMISS)
2016–17



Morning moon over HSLIC (By Lori Sloane)

Thursdays, 10–11 a.m.
HSLIC Room 228

September

Deep Learning for Drug Discovery and Personalized Medicine

09/15/2016

Susan R. Atlas, PhD

Director, Center for Advanced Research Computing;
Research Professor, UNM Department of Physics
and Astronomy

October

New Clinical Work Flow

10/6/2016

Gary Iwamoto, MD

Director, Biomedical Informatics, Clinical &
Translational Science Center; Chief Medical
Information Officer, UNM Health System;
Professor, UNM Department of Internal Medicine

Treatment Comparisons with Large-Scale Observational Health Care Data

10/20/2016

Christophe G. Lambert, PhD

Associate Professor of Medicine, UNM Center for
Global Health, Division of Translational Informatics

November

CTSC Health Facts

11/3/16

Matt Sandoval

Biomedical Informatics Analyst, UNM Clinical &
Translational Science Center

December

Evaluating Resting-State MEG Imaging Data Sets: Opportunities and Challenges for Data Standardization

12/1/2016

Felicha Candelaria-Cook, PhD, Biomedical
Informatics Fellow, HSLIC

January

History of Informatics: A Personal View

1/19/2017

Stuart Nelson, MD, FACP, FACMI

Visiting Professor, HSLIC and UNM Department of
Internal Medicine

February

Use of Technology in Healthy Independent Living for Community-Dwelling Older Adults

2/2/2017

Jane Chung, PhD

Assistant Professor, UNM College of Nursing

How Constraints of Technology Limit Research

2/16/17

Scott A. Ness, PhD

Associate Director, UNM Cancer Center; Professor,
Cancer Genomics and Dept. of Internal Medicine

March

COINSTAC: A Privacy-Enabled Model and Prototype for Leveraging and Processing Decentralized Brain Imaging Data

3/2/2017

Vince Calhoun, PhD

Distinguished Professor, UNM Department of Electrical
and Computer Engineering

How Clinical Decision Support Impacts Patient Safety: Real-World Examples from UNMH Infection Control and Antimicrobial Stewardship

3/16/17

Meghan Brett, MD

Assistant Professor, UNM Department of Internal
Medicine; Hospital Epidemiologist, UNM Hospitals

April

Observations on the Evolution of the Role of CMIO from 1997 to 2017 and Predictions for the Next Decade

To be held in the Domenici Center, room 3010

4/6/2017

Thomas Payne, MD

Medical Director of Information Technology Services, Professor of Medicine; and Affiliate Professor, Departments of Health Services and Biomedical Informatics & Medical Education, University of Washington; Board Chair, American Medical Informatics Association

Using Clinical Data for Research: Technological Challenges

4/20/2017

Michael Bernauer, PharmD

Biomedical Informatics Fellow, HSLIC

May

Using Poison Databases for Research

5/4/2017

Susan Smolinske, PharmD, DABAT

Director, New Mexico Poison and Drug Information Center; Clinician Educator Professor, UNM College of Pharmacy

Using the FDA's Adverse-Event Reporting System to Identify Post-Marketing Signals of Serious Adverse Drug Reactions

5/18/17

Dennis Raisch, PhD, RPh

Professor Emeritus, UNM College of Pharmacy

Accreditation and CME Credit

The UNM 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 credit per session AMA PRA Category 1 Credit(s). Physicians should claim only credit that is commensurate with the extent of their participation in the activity.

Philip Kroth, MD, of HSLIC presents a BioMISS lecture about the link between technology and physician burnout



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HSLIC Room 228

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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.

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