**What Is Biomedical Informatics?**

Biomedical informatics is the interdisciplinary field that studies and pursues the effective uses of biomedical data, information and knowledge for scientific inquiry, problem solving and decision making, driven by efforts to improve human health.

**Lecture-Series Objectives**

- Provide a broad overview of salient topics in the field of biomedical informatics
- Foster interdisciplinary cross-collaboration for research into areas related to biomedical informatics
- Offer a forum in which biomedical informatics fellows and HSC faculty who are doing research or have a serious interest in biomedical informatics can present biomedical informatics-related research

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The 2014‒15 BioMISS lecture series is co-sponsored by UNM’s Department of Internal Medicine.

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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.

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Evolving Issues in Scholarly Communication
3/25/2015
Jacob Nash, MSLIS
Karen McElfresh, MSLIS
Resource Management Librarians, HSLIC

We Can Predict the Enemies, But Can We Target Them?
4/8/2015
Subramani Mani, MD, PhD
Associate Professor, Department of Internal Medicine, Division of Translational Informatics

Magnetoencephalography (MEG): Data Standards and Issues
4/22/2015
Felicha Candelaria-Cook, PhD
Biomedical Informatics Fellow, HSLIC

Probabilistic Data Linkage: Accessing, Reviewing and Improving Data Accuracy in State-Held EMS Data Banks
5/13/2015
Katherine Mandeville, MD
Assistant Professor, Department of Emergency Medicine

UNM’s Research Storage Consortium — Infrastructure for Data Intensive Science
5/27/2015
Karl Benedict, PhD
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The Value of Strategic Planning
1/14/2015
Erv Klink, PhD
Adjunct Assistant Professor, HSLIC

Neuroinformatics: Neuroimaging Data Overview
1/28/2015
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VA Informatics Update
2/11/2015
Glen Murata, MD
Professor, UNM Department of Internal Medicine and HSLIC
Chief, General Internal Medicine Section; Director of Outcomes Research, New Mexico Veterans Administration

HIPAA Update
2/25/2015
Sophia Collaros, JD, CIPP/US
Privacy Officer, UNM HSC Privacy Office

Data Management Planning Update
3/11/2015
Lori Sloane
System Administrator, HSLIC, and Service Manager, HSLIC’s Data Management Planning Service

Leveraging Electronic Medical Records for Effective Infection Control and Antimicrobial Stewardship
12/10/2014
Meghan Brett, MD
Hospital Epidemiologist, UNM Hospitals
Medical Director, Antimicrobial Stewardship Team
Assistant Professor, Division of Infectious Diseases

Researching the Dead: HIPAA and the Common Rule
9/24/2014
Shamsi Daneshvari, PhD
Visiting Lecturer II, HSLIC

Implementation Considerations of a Patient Portal
10/22/2014
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Chief Medical Information Officer, UNM Hospitals
Professor, Department of Internal Medicine

The New Mexico HPV Pap Registry: A Model for Population-Based Medical Informatics and Integration of Disparate Data
10/8/2014
Cosette Wheeler, PhD
Professor, Center for HPV Prevention

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