**WHAT IS BIOMEDICAL INFORMATICS?**

The science of managing information for healthcare research, education, and administration by applying, integrating, and evaluating information technology along with its associated policies, procedures, and organizational cultures. This includes the study of all forms of information technology from paper through to high performance computers.

**LEARNING OBJECTIVES**

- To provide a broad overview of salient topics in the field of Biomedical Informatics
- To provide a forum that fosters interdisciplinary cross-collaboration for research into areas related to Biomedical Informatics
- To provide a forum for Biomedical Informatics fellows (and HSC faculty doing research or with a serious interest in Biomedical Informatics) to present Biomedical Informatics-related research

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**CONTACT INFORMATION**

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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.

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MARCH
Electronic Portfolios & Professional Competencies: From Individual Assessment to Programmatic Evaluation
3/25/2010
Stefani Hines, MA, MS
Assistant Dean for Assessment and Environmental Health Specialist, UNM College of Pharmacy

APRIL
The UNM Clinical and Translational Science Center (CTSC) Clinical Data Warehouse: A New Resource for HSC Investigators
4/8/2010
Laurie McPherson
Biomedical Informatics Support
UNM CTSC

MAY
Ten Things Investigators Can Do to Improve Their Data Quality
5/13/2010
Lori Sloane
Biomedical Informatics Support IT Manager
UNM CTSC

FEBRUARY
Significance and HHS Criteria for Meaningful Use of Health Information Technology
2/11/2010
Jeff Blair, MBA
Director of Health Informatics, New Mexico Health Information Collaborative (NMHIC)
Loveland Clinic Foundation

Computerized Registries for Disease Management: The New Paradigm in Primary Care?
2/25/2010
Glen Murata, MD
Chief, Epidemiology Section & Director, Outcomes Research Program
Albuquerque VA Medical Center
Professor, UNM Department of Internal Medicine

FEBRUARY
Finding Out What People Eat: Using Informatics in Nutrition Research
5/27/2010
Christine Calvin, MS, RD, LD
Senior Research Nutritionist
UNM General Clinical Research Center

JANUARY
NM Legislative Issues Related to Health Information Exchange
1/14/2010
Maggie Gunter, PhD
President, Loveland Clinic Foundation

The Native Health Database: One Stop for Native Health Information
1/28/2010
Patricia Bradley, MLS
Native Services Librarian, HSLIC

OCTOBER
Lecture Capture in the School of Medicine Curriculum
10/8/2009
Steven Mitchell, MD
Director, UNM School of Medicine Office of Academic Support & Information Services

Resources Available for HSC Investigators at the Center for Advanced Research Computing (CARC)
10/22/2009
Susan Atlas, PhD
Director, UNM CARC

NOVEMBER
IT Infrastructure Support Needed for the Research Enterprise Over the Next 5-10 Years
11/12/2009
Gil Gonzales, PhD
Chief Information Officer, UNM

DECEMBER
The Big Bang Strategy of EMR Implementation: The Good, Bad and Unexpected
12/10/2009
Kim McKinley, MSN, ACNP, RN
Executive Director of Trauma and Critical Care, UNM Hospitals

BIOMEDICAL INFORMATICS SEMINAR SERIES SCHEDULE 2009-2010

SEPTEMBER
HIPAA Regulations for Clinical Database Research
9/10/2009
Sophia Collaros, MA, JD
HSC Privacy Officer

Computerized Physician Order Entry: Implementation Experience at Presbyterian Hospital
9/24/2009
Nathan Cogburn, RN, BSN, MBA
Director of Nursing Practice and Informatics

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LOCATION
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TIME
9:00 - 10:00 AM