

Bluegrass HIMSS Informatics Workshop*

Northern Kentucky
University Digitorium,
Griffin Hall

May 14, 2015

8:00-8:45 **Registration/Continental Breakfast**

8:50-9:00 **Welcome**

- Sue Ott Rowlands
Provost and Executive Vice President for Academic Affairs
Northern Kentucky University

9:00-10:00 **Informatics in the Kentucky Medicaid Program**

- John Langefeld M.D., Chief Medical Officer
Kentucky Department of Medicaid
Cabinet for Health and Family Services

Analytics and the use of big data are driving innovation and policies in the Kentucky Medicaid Program. This session will demonstrate how informatics is being used, review analyses, and discuss how informatics is informing policy.

Learning Outcomes:

1. Describe how the Kentucky Department of Medicaid is innovating through the use of Informatics.
2. Appraise the application of data-mining, analytics, and analysis to specific use cases.
3. Explain how informatics is being used to inform and develop public policies to support the triple aims of healthcare reform.

10:00-10:10 **Break**

10:15-11:15 **HIMSS Tools for Informatics**

- Mari Greenberger, MPPA
Director, Informatics
HIMSS North America

HIMSS is a global, cause-based, not-for-profit organization focused on better health through information technology (IT). HIMSS leads efforts to optimize health engagements and care outcomes using information technology. HIMSS has many informatics tools and resources available to healthcare professionals. This session provides an overview of these tools and their uses.

Learning Outcomes:

1. Discuss the types of tools and resources HIMSS provides to support and further informatics practices
2. Explain how these tools are developed through member, policy and collaboration activities.
3. Demonstrate how these tools can be used and leveraged to drive impact and transform health policy

11:15-11:30 Break

11:30-12:30 SharePoint in Practice

- Judy Nichols, Aspect Software Group

SharePoint has become an important tool as an application platform within healthcare. This session provides a hands-on perspective on the use of SharePoint for a range of applications including collaboration, content management and business intelligence. This session is designed for nurses and other healthcare professionals who are relatively new users of SharePoint.

Learning Outcomes:

1. Classify the types and uses of applications supported by SharePoint.
2. Describe how SharePoint is used in healthcare.
3. Evaluate the potential uses of SharePoint for collaboration, data management, and analysis.

12:30-1:30 Networking Lunch and Vendor Interaction

1:30-2:30 Data Visualization Tools

- Mark Lancaster Ph.D., Assistant Professor, College of Informatics NKU

The collection and interpretation of data is critical to healthcare. New informatics techniques and software are being used to visualize and interpret data. This session provides an introduction to transforming and using clinical data with data visualization applications.

Learning Outcomes:

1. Classify the types and uses of applications supported by data visualization software.
2. Describe how data visualization is used in healthcare.
3. Evaluate the potential uses of data visualization for informatics and business intelligence.

2:45-4:00 Nursing Informatics in Practice: A Roundtable

Facilitator:

- Lynelle Johnson, RN, MSN, Instructor, NKU and Chief Health Informatics Officer for the VA Healthcare System of Ohio.

Panel:

- Beth Ackerson, MSN, RN, CNOR, Chief Nurse Surgical Care, Cincinnati VA Medical Center
- Chris Corkins, MSN, RN, PMP, Director Nurse Call Center, Baptist Health Lexington/Paducah; Kentucky Bluegrass HIMSS Board Member

This session provides presentations and an interactive discussion on how informatics is being used in practice today and tomorrow from the perspective of practicing professionals. The session will consider nursing informatics skills, preparation and future roles.



Learning Outcomes:

1. Describe how informatics is used in various nursing roles and capacities
2. Explain the challenges of using informatics in the nursing professions
3. Appraise the significance of informatics to the future of nursing
4. Identify future roles for nurse informaticists in healthcare

4:00 **Reception**

*** This program qualifies for 6.3 contact hours**

Northern Kentucky University Department of Nursing is a provider of continuing education in nursing.

KBN Approval: Approved by the KY Board of Nursing, Provider Number 3-0043.

Expiration date, December 31, 2017.

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