HIMSS Blog: Why is Big Data Important to Nurses?

by Ellen Harper DNP, RN-BC, MBA, FAAN and Joyce Sensmeier, MS, RN-BC, CPHIMS, F HIMSS, FAAN, co-chairs, HIMSS Big Data Principles Workgroup

Healthcare reform has increased the digitization of health and care data while causing a growing need to capture, manage and share data. And, although nurses spend a great deal of time electronically documenting care, nursing data is not always captured in a way that describes how care improves outcomes, supports decision making, or contributes to healthcare planning. To help address this concern, the HIMSS Big Data Principles Workgroup was formed and tasked with developing Guiding Principles for Big Data in Nursing. The opportunity exists for nursing sensitive data to be included in big data sets and to produce system-wide improvement at a scale that enables healthcare system stakeholders to realize its full potential. Read the full blog

Nursing Informatics Leadership Award
The HIMSS Nursing Informatics Leadership Award, established in 2004, is presented to one individual who, in the judgment of the HIMSS Board of Directors, has demonstrated significant leadership in the area of Nursing Informatics within the Society and/or the industry. Winners will be notified by January 2016. Recipients will be honored at an awards gala at HIMSS Annual Conference & Exhibition in Las Vegas. The call for applications for awards and scholarships is open and will close on Friday, August 28th. Nominate a leader today

Building on Success of mHealth Summit, HIMSS Introduces Connected Health Event

Connected and mobile health technologies are now vital tools in care delivery and patient engagement. Recognizing this alignment, HIMSS has launched the Connected Health Conference, which includes the industry-leading mHealth Summit and two new events focused on cyber security and population health management – both vital areas of connected care. The three summits, the mHealth Summit, Cyber Security Summit and Population Health Summit, will take place simultaneously under the umbrella of HIMSS’s Connected Health Conference from Nov. 8-11, 2015 at the Gaylord National Resort in the Washington D.C. area. Registration for The mHealth Summit, Cyber Security Summit, or Population Health Summit allows access to the other two Summits. Read the press release

2015-2016 Nursing Informatics Committee Kicks off

Dedicated HIMSS volunteers lead industry change. The united efforts of over 7,000 volunteers’ expertise have resulted in remarkable tools, resources, and practical solutions that can be harnessed today. The HIMSS Nursing Informatics Committee is charged with providing domain expertise, leadership and guidance to HIMSS activities, initiatives and collaborations within the specialty of nursing informatics. Meet the Committee

Chapter Connection
Have chapter events, news or other important resources to share? Be sure to submit them to
Also explore new clinical informatics resources for Chapters by visiting our new Chapters & Informatics webpage today.

Poster Presentation Submission for the Midwest Fall Technology Conference 2015
You are invited to submit a proposal to present a poster session at the 2015 Midwest Fall Technology Conference in Detroit, MI October 25-27. The Call for Proposals for a Poster Presentation opens on August 15 and will close on Tuesday, September 15, 5 p.m. EST. Proposals can be submitted via e-mail at posters@midwest-ftc.org. For instructions on Poster Presentation, please click here.

Tennessee Chapter - Clinical Informatics Boot Camp
September 17-18, 2015
Nashville, TN
This intensive two day course focuses on current informatics trends and issues in health. Other clinical professionals working in informatics may wish to take the course to become exposed to the course topics. CPHIMS/CAHIMS credits and ANCC contact hours are awarded.

http://www.tnhimss.org/events-3/

Northern California - Nursing Informatics Boot Camp
September 24-25, 2015 -
San Francisco, CA
This intensive two day course focuses on current informatics trends and issues in health. Other clinical professionals working in informatics may wish to take the course to become exposed to the course topics. CPHIMS/CAHIMS credits and ANCC contact hours are awarded.

http://norcal.himsschapter.org/Events/

Stay Up to Date

Nurses encouraged to complete national workforce survey
The National Council of State Boards of Nursing and The National Forum of State Nursing Workforce Centers are surveying a nationally representative sample of 260,000 registered nurses and licensed practical/vocational nurses this month to learn more about the U.S. nursing workforce. “All nurses who receive the survey are strongly encouraged to respond as quickly and completely as possible to enable NCSBN and The National Forum to construct an accurate description of the current nursing workforce,” the organizations said. Results from the survey will be published in the April 2016 edition of the Journal of Nursing Regulation. “Results of the 2015 survey will be especially valuable in light of expanding demand for nursing services, including primary care for the millions of newly insured under the Affordable Care Act, the growing population of aging Americans, and the advance of technologies that provide virtual access to health care providers,” the organizations said. Read NCSBN Press Release

BYOD policies still a challenge to health IT leaders
A Vocera Communications survey found that health IT leaders are still struggling to develop strategies that effectively address security and infrastructural concerns related to "bring your own device" policies. Only 26% of participants already have systems or plans to support secure communications within EHR systems. Developing BYOD policies for affiliated providers is not a priority for 63% of respondents this year. Read More at BeckersHospitalReview.com
ONC Unveils Patient Safety Roadmap
As part of its ongoing battle against medical errors and adverse events, the Office of the National Coordinator has released its Health IT Safety Center Roadmap, a plan to convene stakeholders to create a technology-enabled "culture of safety" across the industry. Read the Roadmap

IHE Profiles have been recognized by the EU Commission
IHE-Europe is proud to share with the IHE International Community that 27 IHE Profiles have been recognized by the EU Commission. These IHE profiles have the potential to increase interoperability of eHealth services and applications to the benefit of patients and medical community. (IHE = Integrating the Healthcare Enterprise). Read more on the Motorcycle Guy’s Blog on Interoperability & Standards

In Case You Missed It
Enhanced Skillsets for Future Nursing Informatics Leaders (Joint Webinar led by AMIA NI WG & HIMSS Nursing Informatics) by Willa Fields DNSc, RN, FHMSS, Judy Murphy RN, FACMI, FHMSS, FAAN, and Susan K Newbold, PhD, RN-BC, FAAN, FHMSS CHTS-CP Monday, August 3, 2015 View the slides and play the recording

July Nursing Informatics Task Force Monthly Meeting
Technology Key to Improving Efficiency and Containing MERS presented by John Olmstead, RN, MBA, CNOR, FACHE Monday, July 27, 2015 View the slides and play the recording

About the HIMSS NI Community Snapshot: HIMSS strives to make sure our members have access to the knowledge, tools and best practices around healthcare technology that will transform health. To help ensure our Community has the most up-to-date knowledge, we will circulate a Weekly HIMSS NI Snapshot news email. These emails will highlight key clinical informatics items from HIMSS as well as our collaborating partners that are pertinent and timely, based on conversations that the Community is engaging in.

Thank you!

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