



ABSTRACT:

STREAM: NURSES AND E-HEALTH

SPEAKERS: Mary McAllister, RN, PhD
Kimberly Meier BScN RN
Bridgepoint Health and Healthtech

Nursing at the forefront of informatics transformation:

Human engagement, process redesign and systems integration for a better EHR

)

The constantly changing and rapidly advancing healthcare landscape demands that nurses and other healthcare professionals become increasingly proficient at managing and critically applying health information(HI) -not just producing it. An electronic health record (EHR) and electronic documentation system (EDS) can enable clinicians' HI value and critical use.

The introduction of an EHR and EDS is required to do more than simply replace the paper record. The EHR/EDS is an opportunity to examine current clinical work flow processes and identify tools and supports that will enhance timely, accurate, and relevant information necessary to improve clinical practice, thus leading to better patient outcomes. An EHR/EDS implementation can be derailed very easily if inappropriate leaders are managing the project, if the proper stakeholders are not engaged, and if the technology is not leveraged.

This presentation will explore the interface between human engagement, process redesign and systems integration as it relates to the nurse-led implementation of patient outcome measures (HOBIC) in the existing electronic health record of a large complex continuing care and rehabilitation hospital in a metropolitan city in Ontario. Successes, challenges and solutions related to leading and managing this transformational change will be discussed.

BIO:

Mary McAllister, RN, PhD

Director, Professional Practice-Nursing

Bridgepoint Health

mmcallis@bridgepointhealth.ca

Mary has over 27 years of nursing experience in progressive clinical, academic and management fields. She is passionate about quality patient care and advancing the practice of nursing. Mary is working to transform nursing practice and improve interprofessional collaboration at this organization. Mary works collaboratively with the information management/information technology department to leverage technologies to improve clinical documentation.

Kimberly Meier BScN RN

Healthtech Consultants (Toronto, Ontario)

kmeier@healthtech.ca

Kim has over 12 years experience assisting health care organizations embrace and implement e-health initiatives such as electronic documentation. Kim provided Electronic Documentation Applications expertise to this organization and worked collaboratively with the Information Management Team and Professional Practice.