

The conference will consist of brief presentations summarizing key health and nursing informatics initiatives and opportunities for integrating these initiatives. A major focus is identifying the value of such efforts to compel action. Participants will actively engage in creation of an action plan to capture and integrate nursing data in clinical data repositories for big data research to transform healthcare. The overarching goal is a plan that is bold, actionable, and results engaging nurses on a national scale in big data research to transform healthcare

## Speaker Bios

**Connie Delaney, PhD, RN, FAAN, FACMI** is a Dean and Professor in the University of Minnesota School of Nursing, serves as the BioMedical and Health Informatics (BMHI) Director and Acting Director, Institute for Health Informatics (IHI). Dr. Delaney is an internationally recognized BMI expert with extensive terminology and application knowledge. She currently serves on the Health Information Technology (HIT) Policy Committee for the Office of the National Coordinator, and past Board of Directors of AMIA, chair of the AMIA Nursing Informatics Working Group. She was founding co-chair of the Alliance for Nursing Informatics. She has held committee responsibility on international organizations including the American Nurses Association, the International Medical Informatics Association and the American Association of Colleges of Nursing. Dr. Delaney is a Fellow of the American Academy of Nursing and the American College of Medical Informatics (ACMI).

**Susan Matney, MS, RN, PhD-C, FAAN** is a nurse informaticists at 3M Health Information Systems working on the Healthcare Data Dictionary team. She has been a nurse since 1981 and began her career in informatics in 1997. She has been involved in the creation and implementation of clinical (including nursing) terminologies, information models and standards. She is chair of the Clinical LOINC nursing subcommittee, chair of the SNOMED CT nursing working group, and vocabulary facilitator for the HL7 patient care committee. She is an NLM delegate to the IHTSDO quality assurance committee. In 2001, she took LOINC to the ANA to be an approved terminology for use by nursing.

**Joyce Sensmeier MS, RN-BC, CPHIMS, FHIMSS, FAAN** is Vice President of Informatics at HIMSS which represents more than 50,000 individual members, of which more than two thirds work in healthcare provider, governmental and not-for-profit organizations. HIMSS also includes over 570 corporate members and more than 225 not-for-profit partner organizations that share its mission of transforming healthcare through the effective use of information technology and management systems. Ms. Sensmeier is President is also IHE USA which serves as a voice representing U.S. health IT interests and key partners in national health IT efforts for fostering the national adoption of a consistent set of information standards to enable

interoperability of health IT systems. The communication vehicles of each of these organizations will be leveraged for the purposes of outreach to and feedback from key stakeholders.

**Judith Warren, PhD, RN, BC, FAAN, FACMI** is the Christine A. Hartley Centennial Professor of Nursing and Assistant Director of the Frontiers Heartland Institute of Clinical and Translational Research's Center for Biomedical Informatics. Dr. Warren serves on the National Quality Forum's Health Information Technology Advisory Committee and the Content Committee and previously on the Quality Committee of the International Health Terminology Standards Development Organization (IHTSDO) which develops SNOMED CT. She is a member of the Quality and Safety Education for Nurses (QSEN) faculty. She served eight years on the National Committee on Vital and Health Statistics (NCVHS), co-chair of its Standards Subcommittee, and member of the Executive Subcommittee and Quality. Dr. Warren is the past co-chair of HL7's Patient Care Technical Committee, an informatics standards development organization. Dr. Warren is a Fellow in both the American Academy of Nursing and the American College of Medical Informatics. She has taught, published, and conducted research in nursing informatics since 1988. She is an ANCC certified Informatics Nurse.

**John Welton, PhD, RN** is Professor and Dean of the School of Nursing and Health Sciences at Florida Southern College. Dr. Welton is internationally recognized for his work on nursing intensity and classification systems, nursing economics and value-based nursing care. He has published over 50 articles and has over 70 conference presentations. The American Organization of Nurse Executives recognized Dr. Welton's work with the researcher of the year award in 2012.

**Bonnie Westra, PhD, RN, FAAN, FACMI** is an Associate Professor in the School of Nursing responsible for coordinating the nursing informatics graduate specialty with a secondary appointment in the Institute of Health Informatics and Director for the Center for Nursing Informatics. She has 12 years of software development experience. She served on the Board of Directors for the American Medical Informatics Association (AMIA) and currently serves on Alliance for Nursing Informatics (co-chair), the Minnesota e-Health Advisory Committee, the MN Community Measurement's Aligning Forces for Quality, and the Meaningful Use of Electronic Health Record Workgroup (co-Chairs).