32nd Summer Institute in Nursing Informatics

July 20-21, 2023

Capturing the Value of Informatics Across the Health Care Continuum

SIN12()23

SINI2023 Conference Overview and Objectives

This is a Virtual Conference

SINI 2023 will focus on the value of informatics and the informatician to include innovations across the healthcare continuum. We will explore measurement, growth and sustainability of current practices, care delivery optimization, and the importance of informatics professionals. New educational essentials and standards of practice will be highlighted along with exploring innovations to support a technology enabled healthcare environment.

SINI 2023 OBJECTIVES

At the conclusion of SINI 2023, participants will be able to:

- 1. Discuss the value, growth, measurement, and sustainability of informatics and the informatician
- 2. Examine the changing role of informaticians in conjunction with new educational and practice requirements
- 3. Explore innovations in technology across the continuum of care
- 4. Prepare academic and practice educators to teach/guide other clinicians how to operationalize informatics competencies in academic and practice settings

TRACK A: The Value of Informatics and the Informatician

Overview: Clinical informatics and the informatician are crucial for patient care, and the success of a healthcare system. However vital their work, Informatics staff can feel invisible to the rest of the health care organization. How do you measure the value and promote the growth of informatics and informaticians throughout the health care community? What are the data metrics used to determine the value of informatics? How is this value shared back to the health care community? This track will explore ways to capture the value of the informatician and reinvest the benefits to the organization and the patient.

TRACK B: Innovations Across the Continuum of Care

Recently, U.S. health care systems have explored ways to address health population management and chronic disease challenges using innovative solutions, including health care informatics technologies and new care models. The pandemic shifted the way we communicate and deliver health care using hybrid approaches. In line with these changes, there was a paradigm shift in the nursing and health care informatics domain with regard to the way we learn, teach, and practice informatics. This track introduces experts and practitioners in care delivery, care management, health IT implementation and inter-professional educators, who will explain and demonstrate innovations they have used in their emphasis areas.

SINI "U": Preparing Educators to Navigate Clinicians into Cyber Health Care

Healthcare systems across the globe are evolving with the rising tide of change. As the wave of health information technologies and tools mature and are implemented into practice, there is a constant demand for eHealth and cyber competent and capable clinicians who can navigate these changes. The need for rapid and relevant data driven decisions and best practice uses of technology continues to grow with the internal and external pressures of ever-present healthcare system transformations and consumer demand. Societal needs have driven systems away from all in-person visits to virtual care where and when needed. This requires nurses at all levels and every practice environment to be competent and capable to participate in the changes and lead this evolution. SINI "U" will prepare academic and practice educators to navigate clinicians in all practice settings to develop competencies and capabilities to address the evolution in cyber healthcare.

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