



## **ABSTRACT:**

**STREAM:** PREPARING NURSES ACROSS THE CONTINUUM

**SPEAKERS:** Christine A. Hudak, Ph.D., RN-BC, CPHIMS  
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### **Integrating Informatics throughout Four Nursing Curricula: A Case Study**

The integration of Nursing Informatics into existing curricula is frequently met with trepidation by faculty and students. While students decry the existence of “computer” courses within a pre-licensure Nursing curriculum, faculty frequently follow suit and argue that high tech and high touch cannot peacefully coexist.

This presentation discussed the scope and sequence of Nursing Informatics across four curricula in a research University School of Nursing. Beginning with the inception of the first course in a “new” BSN program, the presentation will follow the growth of the subject through two pre-licensure programs, the development of an MSN in Nursing Informatics, and the inclusion of Informatics knowledge in a post licensure DNP program. Experience with DNP theses and Ph.D. dissertation in Nursing Informatics will also be discussed.

An overview of the process of integration, the pitfalls and successes and the future directions for all programs was presented as well as plans for a “new” transdisciplinary model of Health Informatics being proposed at the University level. The issue of faculty buy in and how to obtain it will be delineated as well as a how to market the program to both the faculty and students. Recruitment efforts for the speciality program will be discussed as well as novel ways to extend the reach of programs beyond the physical campus.

## BIO:

**Dr. Christine A. Hudak** is an Associate Professor and Director of the MSN in Informatics Program at Case Western Reserve University. Her research areas include organizational and attitudinal factors in computer system implementation, aging and technology, and educational technology. She received her BSN from Frances Payne Bolton School of Nursing and M.Ed. and Ph.D. from Cleveland State University in Cleveland, Ohio. She is active in Nursing and Medical Informatics organizations as well as honorary societies in Nursing and Education. She is the recipient of numerous teaching awards and is dual certified in Informatics by the ANCC and HIMSS.