



2026 WIN Conference

**Navigating the Currents in Healthcare and Academia:**

**Bridging Research, Practice, and Education**

April 21 – 24 • San Francisco, CA

**AI Essentials for Nursing: Practical Strategies for Education & Research**

**Presenters:**

Sarah Llewellyn, PhD, RN

Anthony Tolentino, PhD, RN, NI-BC, FAMIA

Jason Blomquist, MAOL, BSN, RN, NEA-BC, CHSE

**Presenting Agency/Organization:**

Boise State University

University of California, Los Angeles

This foundational session is designed for nursing researchers and educators who are new to artificial intelligence or are seeking to better understand AI's increasing role in healthcare and nursing education. Participants will gain essential knowledge about AI fundamentals, explore the current landscape of AI applications in nursing and healthcare settings, and engage in discussions about the critical importance of integrating AI literacy and fluency into nursing curricula to prepare future nurses for technology-enhanced practice environments. The session will also provide hands-on guidance for getting started with AI tools, offering practical strategies for initial exploration and interaction that participants can immediately apply in their own research and educational contexts. By the end of this session, attendees will have both the conceptual framework and practical foundation needed to confidently begin incorporating AI considerations into their work as nursing educators and researchers.

**Outcomes:**

1. Participants will be able to articulate the fundamental concepts of artificial intelligence and identify current AI applications relevant to nursing practice, education, and research.
2. Participants will be able to implement practical strategies for integrating AI tools into their educational and research workflows, including hands-on exploration techniques they can apply immediately in their professional contexts.

**Learning Topics:**

- AI Fundamentals
- Healthcare Applications
- Curriculum Integration
- AI Tool Exploration