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Meeting Report

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Advancing Nursing Through Innovation, Leadership and Global Collaboration | Nursing Science 2026 Highlights

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Meeting Report

The 10th International Conference on Nursing Science & Practice brought together healthcare professionals, researchers, educators, clinicians, and innovators from around the world in Boston, MA, USA (April 13 - 16, 2026). The event included both in-person and virtual sessions, creating an engaging experience for all participants.

Key Themes

- **Innovation meets practice:** Sessions explored the transformative role of artificial intelligence, virtual nursing, and simulation-based education—highlighting how technology is reshaping patient care and nursing workflows.
- **Bridging education and clinical excellence:** Speakers emphasized the importance of partnerships between academic institutions and healthcare systems to build a competent, future-ready nursing workforce.
- **Mental health and well-being:** With growing recognition of burnout and emotional resilience, multiple presentations focused on preventive mental health, self-care in education, and supporting both patients and providers.
- **Leadership, policy and workforce development:** Panel discussions and sessions addressed urgent challenges like nursing shortages, leadership retention, and the responsibility of practice settings in shaping education.
- **Global perspectives in care delivery:** From pediatric trauma care to cancer survivorship and maternal health, the conference showcased diverse international research addressing real-world clinical challenges.

Day 1 (April 13): Focused on leadership, collaboration, and clinical practice, along with a panel discussion and poster presentations. A special lecture and panel discussion highlighted the future responsibilities of nursing practice and education, followed by poster presentations and networking.

Day 2 (April 14): Highlighted nursing education, innovation, ethics, and leadership in healthcare systems. Discussions also explored leadership development, workforce challenges, and improving patient care systems.

Day 3 (April 15): Covered mental health, patient care, and new developments in practice, including artificial intelligence (AI) and telehealth. The virtual sessions later in the day focused on AI, telehealth, and the future of nursing practice.

Day 4 (April 16): The final day, held virtually, focused on emerging research, simulation training, and future trends in nursing. The conference concluded with discussions on innovation in nursing education, leadership, and community-based care.

Standout Moments

- Insightful plenary and keynote discussions on navigating healthcare disruptions and fostering growth mindsets in nursing education.

- Engaging panel on the future responsibility of nursing practice in supporting education systems.
- Emerging research on AI-driven care, telehealth, and predictive analytics.
- Interactive poster sessions fostering collaboration and idea exchange.

A Truly Global Platform

With contributors from the United States, Europe, Asia, and the Middle East, Nursing Science 2026 reinforced the importance of cross-border collaboration in addressing healthcare challenges.

Continuing Education and Professional Growth

The conference offered up to 25 contact hours, supporting ongoing professional development and lifelong learning for nursing professionals. As healthcare continues to evolve, Nursing Science 2026 highlighted one clear message:

The future of nursing lies at the intersection of innovation, compassion, and collaboration.

We look forward to continuing this journey at the next edition "Nursing Science 2027"—see you in 2027!