

Preparing Nurses for AI-Enabled Practice

Education, professional judgment, and the human side of care.

AI in Nursing: Preparing Nurses for AI Enabled Practice

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A nursing, education, and simulation perspective

Note: The perspectives shared are my own and do not necessarily represent the official position of Nicolet College.

The Question We Should Be Asking

How do we prepare future nurses to use AI without surrendering the clinical judgment that makes them professionals?

AI as a Teaching & Learning Tool

AI supported experiences: role play example

Educator: design patient, cues, objectives

Student: assess, communicate, follow cues

AI Patient: respond conversationally in real time

Debrief: examine gaps, assumptions, and bias

The educator owns the design, oversight, and debrief.

AI Literacy: more than knowing how to use AI

QUESTION → EVALUATE → VERIFY →
DECIDE → REMAIN ACCOUNTABLE

The technology will change.
These responsibilities will not.

AI Augmentation of Educator Expertise

AI as an Educator's Tool

DESIGN → CHALLENGE → REFINE → VERIFY

Develop realistic patient histories, cues, and clinical trajectories

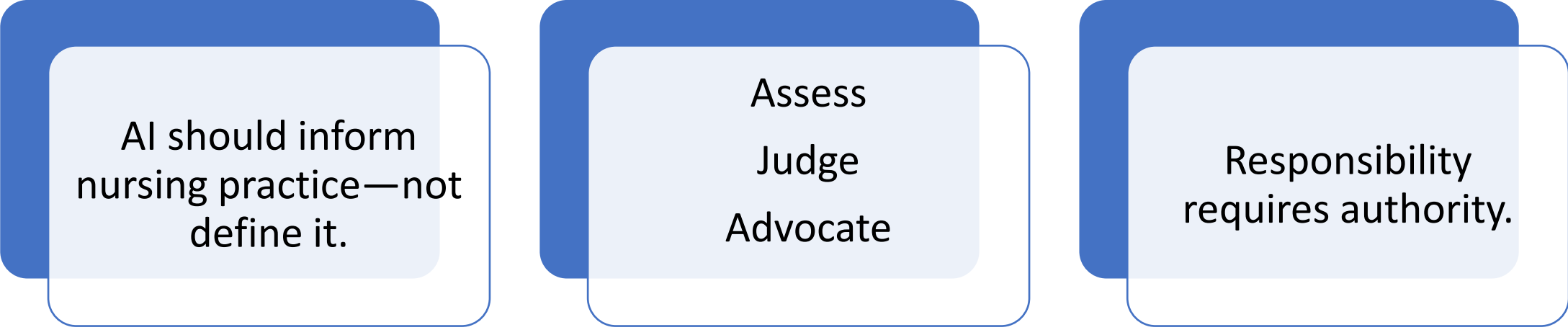
Identify gaps, inconsistencies, or alternative possibilities

Challenge assumptions within scenario design

Support revision and continuous improvement

Educator expertise remains the quality control.

Protect Nursing Judgment, Autonomy & Advocacy



AI should inform
nursing practice—not
define it.

Assess
Judge
Advocate

Responsibility
requires authority.

AI Should Strengthen the Workforce—Not Substitute for It



AI can reduce burden.



It cannot replace the nursing workforce.



Use efficiency to strengthen patient care, safety, human connection, mentorship, and retention.

What I Would Ask Policymakers to Consider

PREPARE THE WORKFORCE

Build meaningful AI literacy into education and professional development.

PROTECT PROFESSIONAL JUDGMENT

Preserve nurses' autonomy, advocacy, and accountability.

KEEP NURSES AT THE TABLE

Include nurses in AI design, implementation, evaluation, and governance.

STRENGTHEN—DON'T SUBSTITUTE

Use AI to support safe patient care and a sustainable healthcare workforce.

The technology will continue to change.
These principles should not.

Continue the Conversation

I welcome continued conversation about AI, nursing education, simulation, and preparing nurses for AI-enabled practice.

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AI Use Disclosure

Generative AI was used to support research, brainstorming, organization, and refinement in the development of this presentation. Final content, verification, perspectives, and conclusions are the responsibility of the presenter.