

NLGA – For Consideration:

NLGA Consensus Resolution on Artificial Intelligence in Nursing Practice

WHEREAS, artificial intelligence (AI) is increasingly integrated into healthcare delivery, including nursing practice; ¹

WHEREAS, AI technologies have the potential to reduce administrative burden on nurses, optimize clinical workflows, and enhance public health initiatives through advanced data analytics;²

WHEREAS, the ethical delivery of healthcare demands adherence to the principles of transparency, fairness, accountability, privacy, and safety; ³

WHEREAS, compassion, trust, and caring—uniquely human qualities—are the foundational elements of the nurse-patient relationship; ⁴

WHEREAS, the ethical and equitable use of AI in nursing can strengthen the healthcare workforce and promote a more responsive, resilient, and sustainable health system; ⁵

WHEREAS, human nurse oversight remains essential to the safe and effective integration of AI in nursing practice, ensuring that algorithms do not perpetuate bias, discrimination, or unintended harm; ⁶

WHEREAS, education and training is critical to equipping nurses with the skills needed to safely and effectively use AI in practice. ⁷

NOW, THEREFORE, BE IT RESOLVED that the National Lieutenant Governors Association encourages the ethical use of artificial intelligence in nursing practice.

BE IT FURTHER RESOLVED that the NLGA supports the education and training of nurses and other healthcare professionals on how to safely and effectively use AI in clinical settings.

ADOPTED, this day, the ___ of July, 2025.

Co-Sponsors: *TBD following approval.*

Proposed for the docket by: American Nurses Association (NLGA Partner)

¹ Perrone, Matthew. "As AI nurses reshape hospital care, human nurses are pushing back." *Associated Press*, March 16, 2025. <https://apnews.com/article/artificial-intelligence-ai-nurses-hospitals-health-care-3e41c0a2768a3b4c5e002270cc2abe23>

² Shi, J., Wei, S., Gao, Y., et al. (2022). Global output on artificial intelligence in the field of nursing: A bibliometric analysis and science mapping. *Journal of Nursing Scholarship*, 55(4), 853–863.

³ American Nurses Association. (2022). The Ethical Use of Artificial Intelligence in Nursing Practice [Position statement]. https://www.nursingworld.org/globalassets/practiceandpolicy/nursing-excellence/ana-position-statements/the-ethical-use-of-artificial-intelligence-in-nursing-practice_bod-approved-12_20_22.pdf

⁴ American Nurses Association. (2022). The Ethical Use of Artificial Intelligence in Nursing Practice [Position statement]. https://www.nursingworld.org/globalassets/practiceandpolicy/nursing-excellence/ana-position-statements/the-ethical-use-of-artificial-intelligence-in-nursing-practice_bod-approved-12_20_22.pdf

⁵ Almazrouie, O. (2023). Ethical implications of artificial intelligence in healthcare. *International Journal of Advanced Research*. <https://dx.doi.org/10.21474/IJAR01/16444>

⁶ Wieben, A. M., Alreshidi, B. G., Douthit, B. J., et al. (2024). Nurses' perceptions of the design, implementation, and adoption of machine learning clinical decision support: A descriptive qualitative study. *Journal of Nursing Scholarship*. Published online June 19, 2024. <https://doi.org/10.1111/jnu.13001>

⁷ Topaz, M., & Pruinelli, L. (2017). Big data and nursing: Implications for the future. *Studies in Health Technology and Informatics*, 232, 165–171. <https://doi.org/10.3233/978-1-61499-738-2-165>