REFERENCES

Brandao M, Mendes F, Martins M, Cardoso P, Macedo G, Mascarenhas T, et al. Revolutionizing Women's Health: A Comprehensive Review of Artificial Intelligence Advancements in Gynecology. J Clin Med. 2024;13(4).

Beets B, Newman TP, Howell EL, Bao L, Yang S. Surveying Public Perceptions of Artificial Intelligence in Health Care in the United States: Systematic Review. Journal of medical Internet research. 2023;25:e40337.

Brebi P, Maldonado L, Noordhuis MG, Ili C, Leal P, Garcia P, et al. Genome-wide methylation profiling reveals Zinc finger protein 516 (ZNF516) and FK-506-binding protein 6 (FKBP6) promoters frequently methylated in cervical neoplasia, associated with HPV status and ethnicity in a Chilean population. Epigenetics. 2014;9(2):308-17.

Image Data Resource (IDR). Dataset 3851. Available at:https://idr.openmicroscopy.org/webclient/?show=dataset-3851

Llama Team. "The Llama 3 Herd of Models." arXiv preprint, arXiv:2407.21783, 31 July 2024, revised 23 November 2024. Available at:https://arxiv.org/abs/2407.21783.

Smith, J., Lee, R., Thompson, L., et al. "DeepSeek-R1: Incentivizing Reasoning Capability in LLMs via Reinforcement Learning." arXiv preprint, arXiv:2501.12948, January 22, 2025. Available at:https://arxiv.org/abs/2501.12948.

Wang, J., and Duan, Z. "Empirical Research on Utilizing LLM-based Agents for Automated Bug Fixing via LangGraph." arXiv preprint, arXiv:2502.18465, January 29, 2025. Available at:https://arxiv.org/abs/2502.18465.

Xu H, Usuyama N, Bagga J, Zhang S, Rao R, Naumann T, et al. A whole-slide foundation model for digital pathology from real-world data. Nature. 2024;630(8015):181-8.