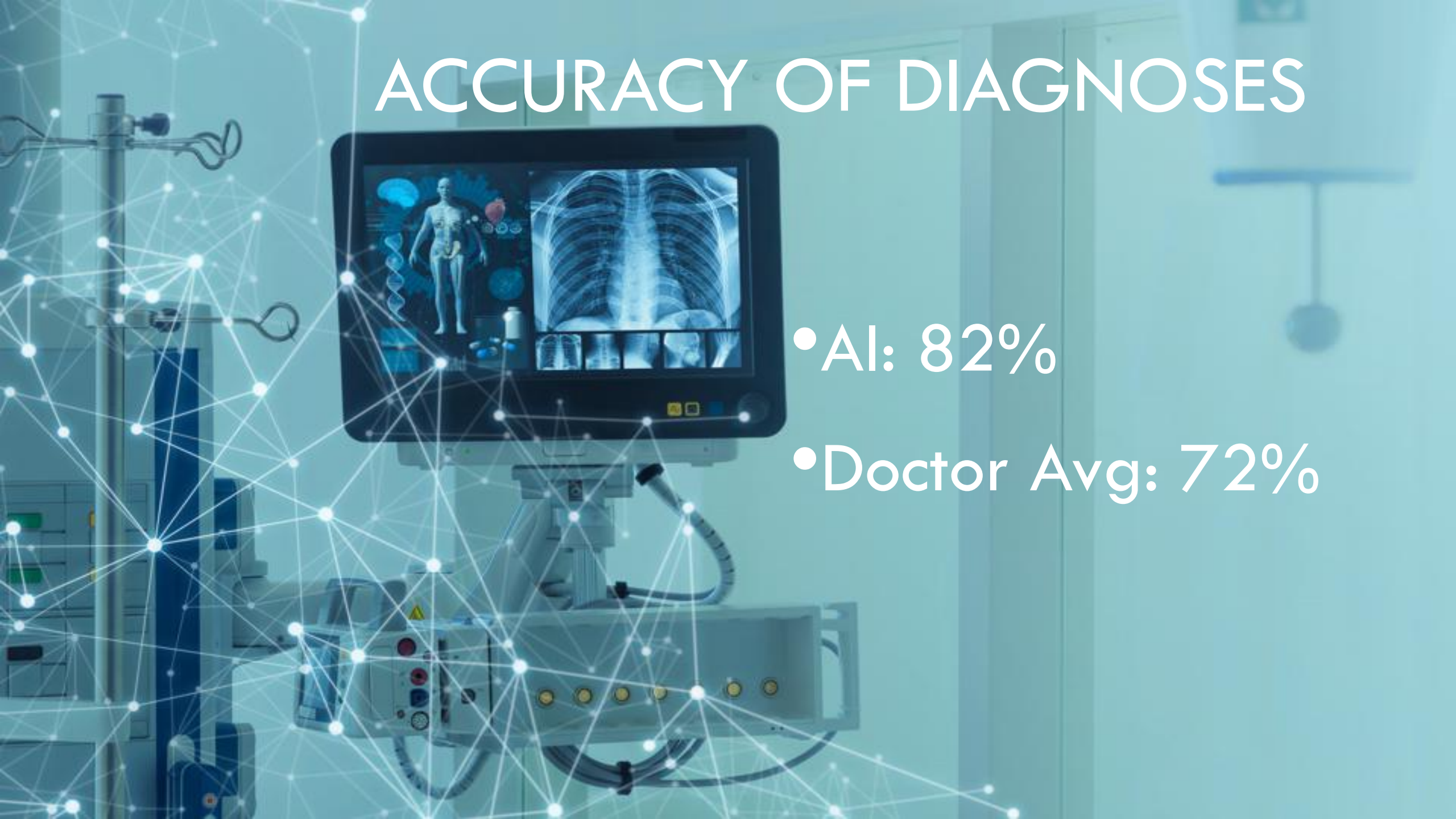
ARTIFICIAL INTELLIGENCE IN MEDICINE

By: Alec Meyer

WHAT IS ARTIFICIAL INTELLIGENCE IN MEDICINE?

ACCURACY OF DIAGNOSES



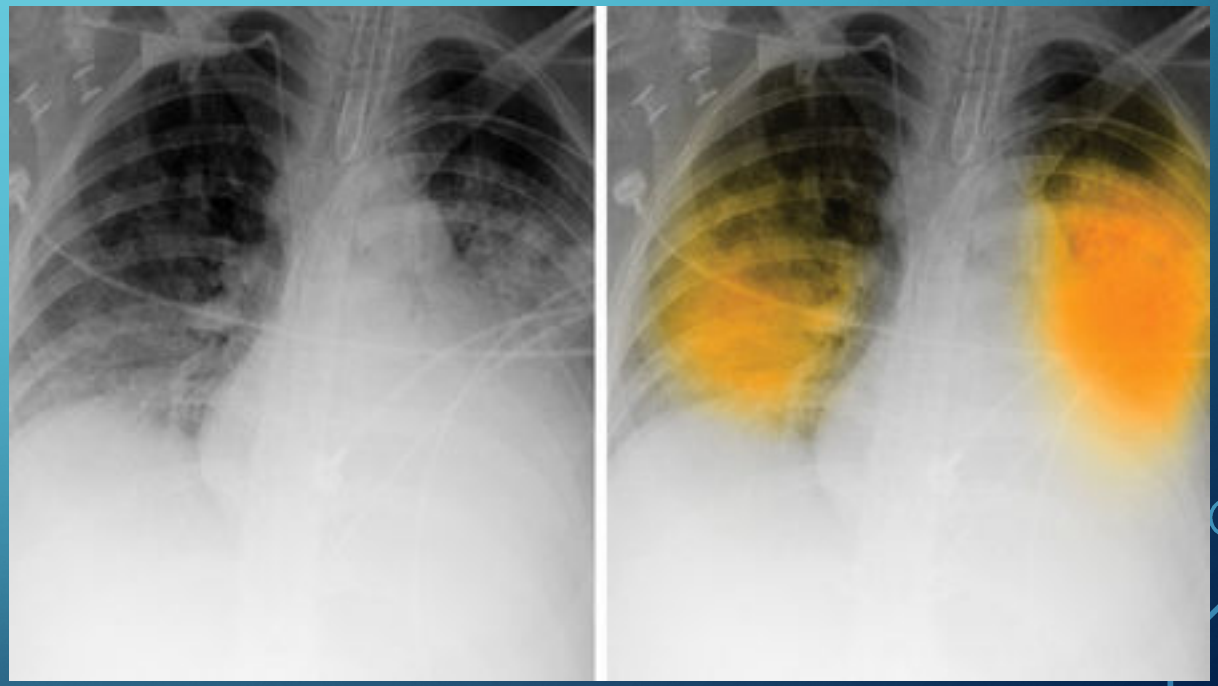
- AI: 82%
- Doctor Avg: 72%

PATIENT WAIT TIMES

- Low-risk patients
- High-risk patients

ARTIFICIAL INTELLIGENCE IMPLEMENTATION

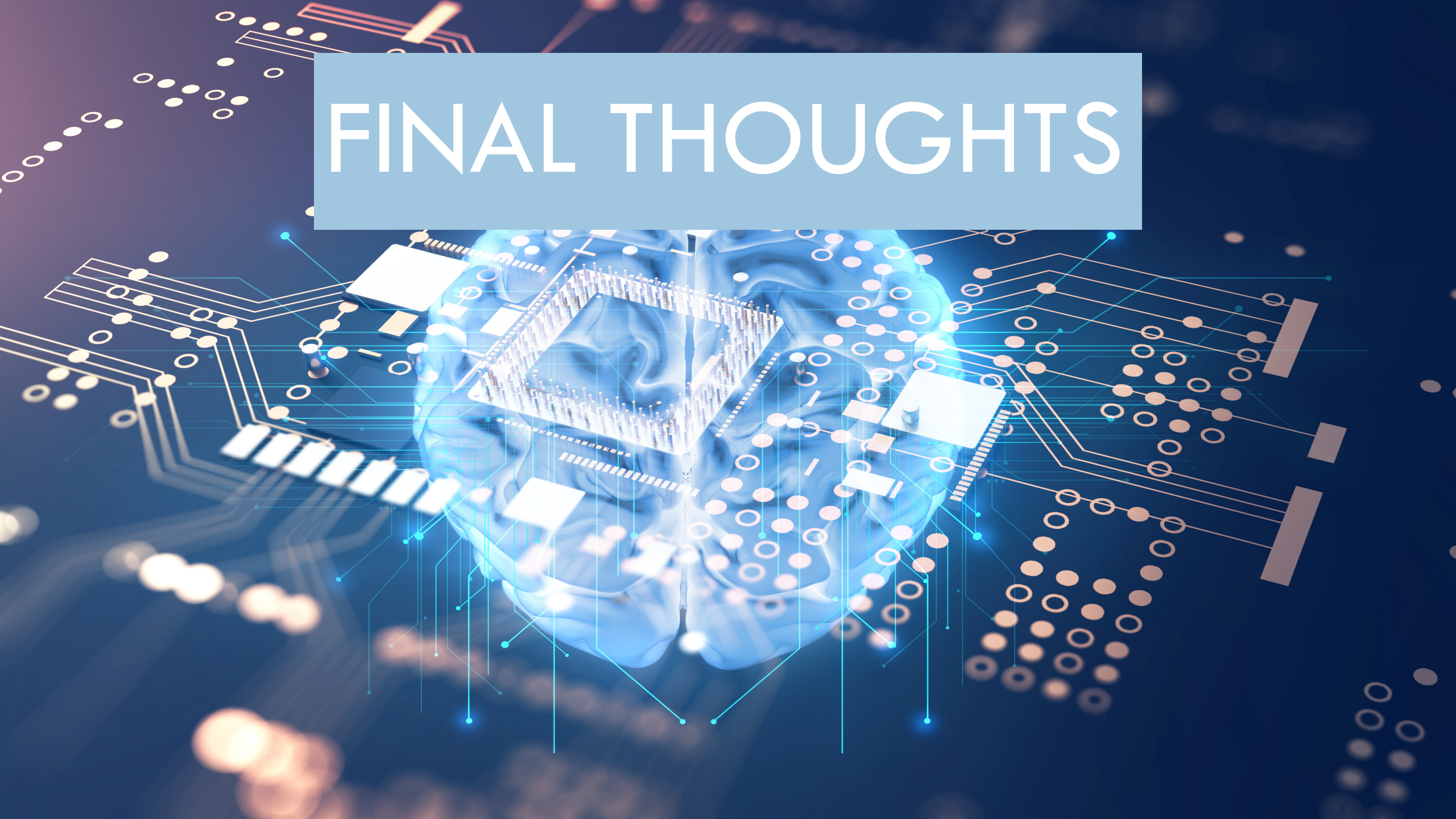
- Radiology



RADIOLOGY

- False Positives

FINAL THOUGHTS



WORK CITED

- Sparrow, Robert, and Joshua Hatherley. “High Hopes for ‘Deep Medicine’? AI, Economics, and the Future of Care.” Hastings Center Report, vol. 50, no. 1, Jan. 2020, pp. 14–17. EBSCOhost, doi:10.1002/hast.1079.
-
- Nadin, Mihai. “Aiming AI at a Moving Target: Health (or Disease).” AI & Society, vol. 35, no. 4, Dec. 2020, pp. 841–849. EBSCOhost, doi:10.1007/s00146-020-00943-x.
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- Amisha et al. “Overview of artificial intelligence in medicine.” *Journal of family medicine and primary care* vol. 8,7 (2019): 2328-2331. doi:10.4103/jfmpc.jfmpc_440_19
-
- Sagar Kulkarni, Nuran Seneviratne, Mirza Shaheer Baig, Ameer Hamid Ahmed Khan, Artificial Intelligence in Medicine: Where Are We Now?, Academic Radiology, Volume 27, Issue 1, 2020, Pages 62-70, ISSN 1076-6332, https://doi.org/10.1016/j.acra.2019.10.001