

Stand-alone artificial intelligence for breast cancer detection in mammography: comparison with 101 radiologists.

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Rodriguez-Ruiz A, Lång K, Gubern-Merida A, et al. Stand-Alone Artificial Intelligence for Breast Cancer Detection in Mammography: Comparison With 101 Radiologists. J Natl Cancer Inst. 2019;111(9):916-922. doi:10.1093/jnci/djy222.

<https://psnet.ahrq.gov/issue/stand-alone-artificial-intelligence-breast-cancer-detection-mammography-comparison-101>

[Artificial intelligence](#) (AI) may have the capacity to [improve diagnosis](#). Researchers found that an AI system was able to detect breast cancer using mammography with accuracy similar to that of the average of the 101 radiologists whose interpretations were included in the study.