

Use of artificial intelligence for image analysis in breast cancer screening programmes: systematic review of test accuracy.

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Freeman K, Geppert J, Stinton C, et al. Use of artificial intelligence for image analysis in breast cancer screening programmes: systematic review of test accuracy. *BMJ*. 2021;374:n1872. doi:10.1136/bmj.n1872. <https://psnet.ahrq.gov/issue/use-artificial-intelligence-image-analysis-breast-cancer-screening-programmes-systematic>

Artificial intelligence (AI) has been used and studied in multiple healthcare processes, including [detecting patient deterioration](#) and [surgical decision making](#). This literature review focuses on studies using AI to detect breast cancer in mammography screening practice. The authors recommend additional prospective studies before using [artificial intelligence](#) in clinical practice.