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Australia's DetectedX and GE Healthcare announce mammography education partnership

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To improve accuracy and better inform clinical decisions



Fostering global excellence in diagnostic accuracy, Australia-based DetectedX and GE Healthcare have entered into an educational partnership to expand access to the Radiology Online Learning Platform from DetectedX.

Designed to improve radiologists' ability to correctly detect breast lesions in 2D and 3D Mammography, the online self-assessment modules have been shown to lower recall rates and improve cancer detection by over 34 percent.

DetectedX was founded to help doctors and radiologists worldwide to diagnose cases of breast cancer, lung cancer, and COVID-19 faster and more accurately. The on-demand, web-based training platform, which improves radiological detection rates based on intelligent interactive educational technology, is currently in use by more than 3,000 users in more than 150 countries.

The learning packages from GE Healthcare leverage DetectedX's innovative educational technology to enable Radiologists to review, in real time, an enriched cohort of 2D mammography and Digital Breast Tomosynthesis (3D mammography) cases with varying levels of difficulty. The on-demand, online training packages provide immediate feedback on reading performance, comparing the user's classification to the pathology-verified ground truth for each case. Upon successful completion of each training module, users receive Continuing Medical Education (CME) credits.