

XyCAD-MMG

Xylexa's AI algorithms aid in early breast cancer detection, improving clinical outcomes and treatment effectiveness, ultimately enhancing patient survival rates

CLINICAL BENEFITS



Multi-model SaMD

Detection, localization, & classification of both mass and calcifications.



Operational Efficiency

XyCAD-MMG detects & marks ROIs for both mass & calcifications, enhancing Radiologists' accuracy & productivity.



Image Interpretation

Up to 25% reduction in image interpretation, decision making, and reporting time.



Decision-making

Acts either as an independent first or second reader, a concurrent reader, or supports a double reader configuration.



Workflow Efficiency

Ubiquitous access of PACS, DICOM, and AI analytics anywhere, on any device, anytime, conveniently.



Diagnostic Efficiency

XyCAD-MMG boosts Radiologist accuracy by up to 19% in interpreting mammograms in clinical settings.

DIAGNOSTIC ACCURACY

By merging data science, clinical rigor, and human expertise, XyCAD-MMG has assisted Radiologists in enhancing their effectiveness and efficiency in clinical environments.

90%

SENSITIVITY

81%

SPECIFICITY

90%

AUC - ROC

