



Provider and Staff FAQs

What is Mammo with heart?

Mammo *with heart* is an enhancement to traditional screening mammography that uses FDA-cleared, AI-based software – cmAngio® by CureMetrix® – to identify the presence of Breast Arterial Calcifications (BAC) on a mammogram.

What are Breast Arterial Calcifications (BAC)?

BAC are calcium deposits within the arteries of the breast. While typically benign, research has shown an association between BAC and increased risk of heart disease and stroke.

Does Mammo with heart diagnose heart disease?

No. Mammo *with heart* does not diagnose heart disease. It identifies BAC, which may indicate increased cardiovascular risk and help inform whether further evaluation is appropriate.

Does this change the mammogram exam for patients?

No.

- No additional imaging
- No additional appointment
- No added radiation
- No added effort for the patient

Who interprets the results?

BAC findings are reviewed by our team of breast-specialized radiologists as part of the mammogram interpretation.

What happens if BAC is identified?

Breast arterial calcifications are one of many risk indicators. If BAC is present, the patient's provider should review appropriate next steps with the patient based on individual factors and clinical judgment.

Are there any patient populations for whom this service has not been established or validated?

The effectiveness of cmAngio in patients with devices (e.g. pacemakers), implants, and other foreign artifacts, along with visible breast trauma or injury has not been established. Therefore, patients with any of these conditions should not be offered cmAngio BAC analysis.

How should staff explain Mammo with heart to patients?

Mammo *with heart* is an added layer of insight from your mammogram that looks for signs that may be linked to heart health—without requiring extra time or radiation.

Is there a cost for the patient?

Yes, Mammo *with heart* is optional but is not yet covered by insurance. Therefore, any patient who opts in will pay out of pocket for the additional study. The current price is (XXX). **(customizable by practice)**