

DATA SHEET

The pioneer solution for breast MRI CAD

Merge CADstream

The need for advanced image analysis to fight breast cancer is increasing the number of MRI exams required so providers can more accurately visualize lesions and evaluate the effectiveness of treatments. These studies are complex, produce a large amount of data and

require clinicians' focus and time to be properly interpreted. With an ever-growing number of MRI procedures ordered and images generated per procedure, radiologists' time has become a very scarce resource.

About 1 in 8 U.S. women will develop invasive breast cancer over the course of her lifetime.

Source: Breastcancer.org, 2019

How we can help

Merge CADstream® is the pioneer in breast MRI computer-aided detection (CAD), providing critical assistance to reading physicians by accelerating and simplifying the interpretation of large studies. Powered by state-of-the-art algorithms, Merge CADstream delivers insightful data visualization and segmentation that helps radiologists characterize abnormalities, access prior studies, streamline reporting and ease interventional planning.

Merge CADstream is designed to enhance data visualization, optimize the reading workflow for breast MRI studies and improve communication among caregivers.

With Merge CADstream, you can:



Reduce time to decision

Save substantial time and effort with automatic processing of large MRI datasets and a seamless BI-RADS-centric workflow to characterize findings.



Reveal decisive patterns

Easily classify ROIs by reviewing data without patient motion artifacts, and improve confidence in detecting abnormalities with visualization tools such as MIP, angiography map and MPR.



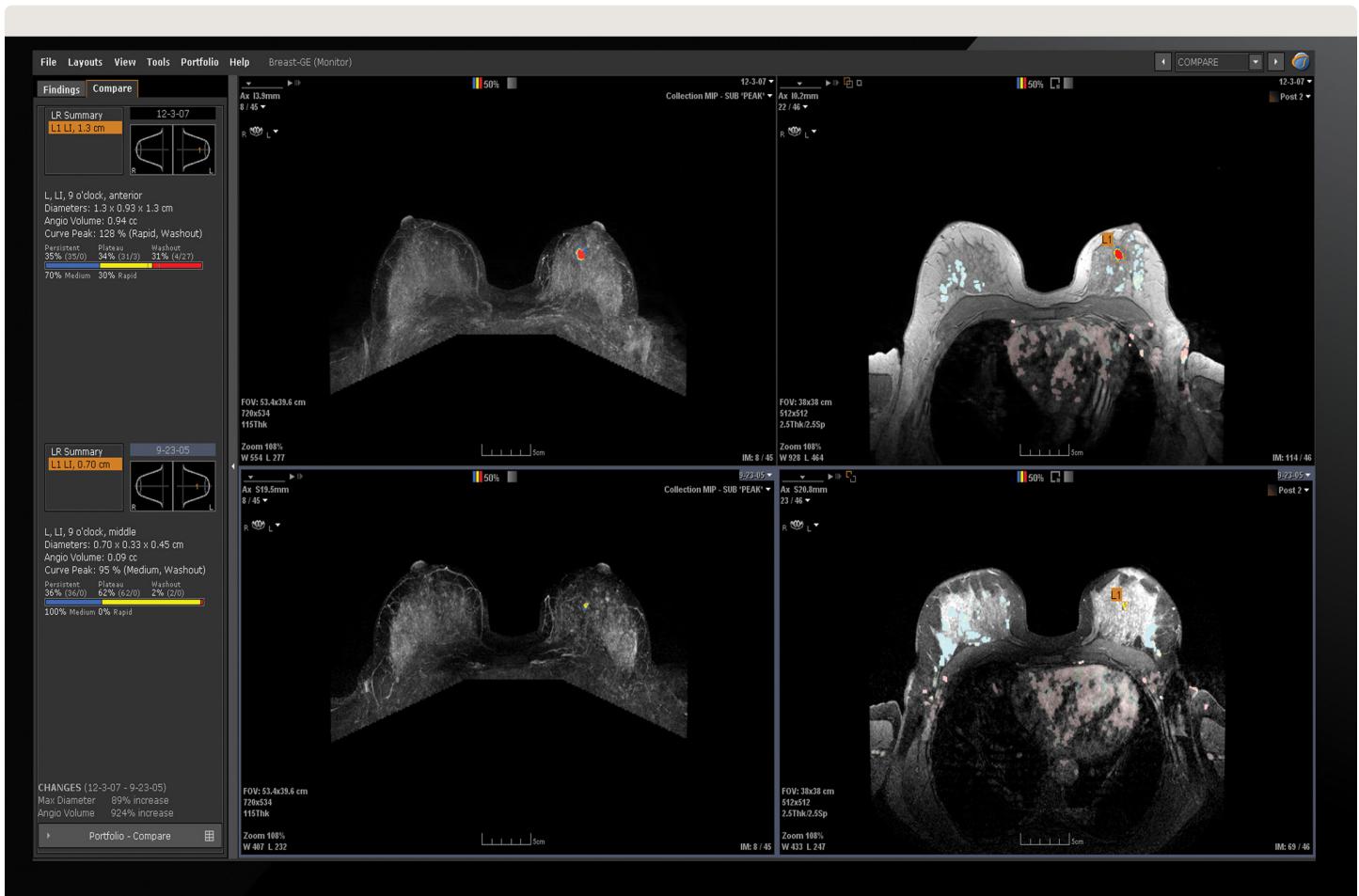
Contextualize findings

Seamlessly access previously processed studies and analysis to gain critical context about the evolution of a patient case.



Improve interventional planning

Increase confidence in biopsy planning with 2D mapping of the location and depth of suspected abnormalities.



About Merative

Merative is a data, analytics and technology partner for the health industry, including providers, payers, life sciences companies and governments. With trusted technology and human expertise, Merative works with clients to drive real progress. Merative helps clients orient information and insights around the people they serve to improve decision-making and performance. Merative, formerly IBM Watson Health, became a new standalone company as part of Francisco Partners in 2022.

[Learn more at merative.com](https://www.merative.com)

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