



Seno Iris™

Speed-up diagnosis

gehealthcare.com/senoiris



Digital tomosynthesis is making it easier to spot breast cancer. But this data-intensive technology also pushes the limits of some viewing tools, potentially slowing your efforts to diagnose patients effectively.

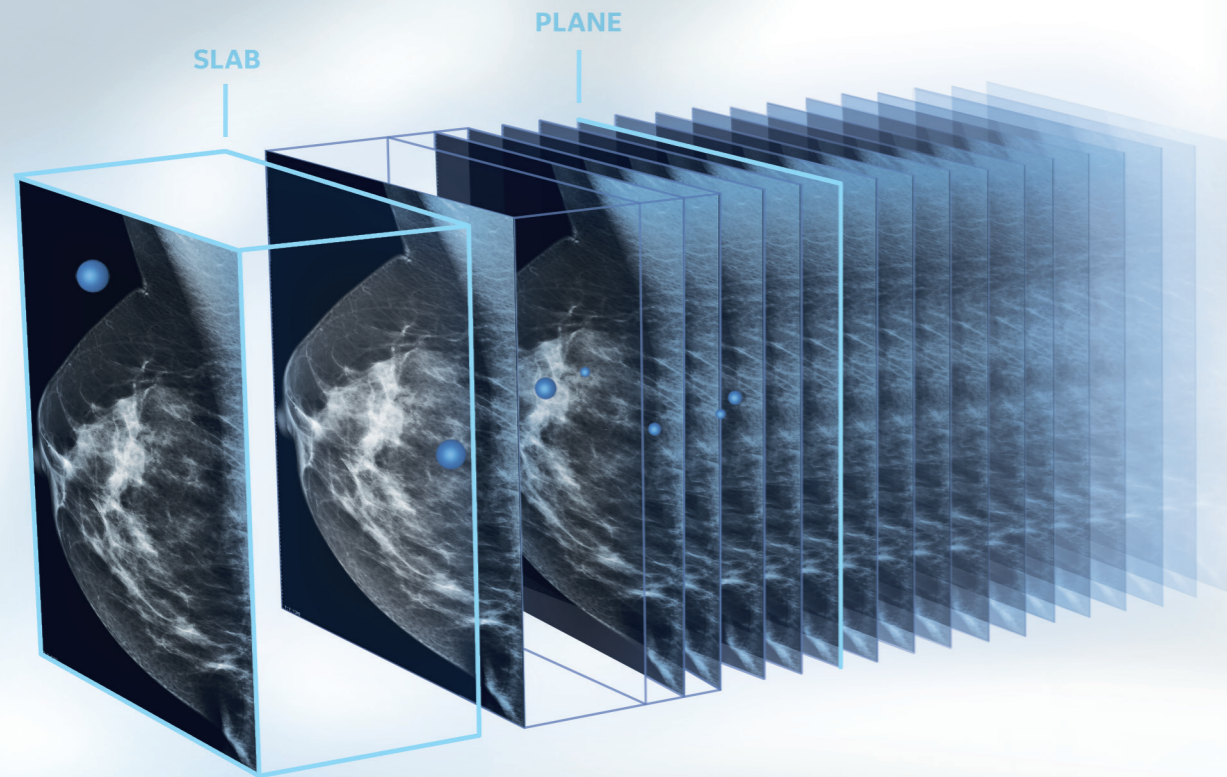
Introducing Seno Iris.
A powerful workstation that speeds up your reading time to make the most efficient use of essential new technology.



Quickly and easily explore precise, detailed 3D images via Seno Iris's full suite of advanced reading and workflow tools especially when paired with GE tomosynthesis equipment. Simplify your day by minimizing clicks and repetitive tasks using the streamlined interface with customizable personal settings.

And enjoy the convenience of reading all your cases – from nearly any digital mammography, breast tomosynthesis or computed radiography system, regardless of manufacturer – in one uniform display. Including a software option to integrate seamlessly with your existing PACS.

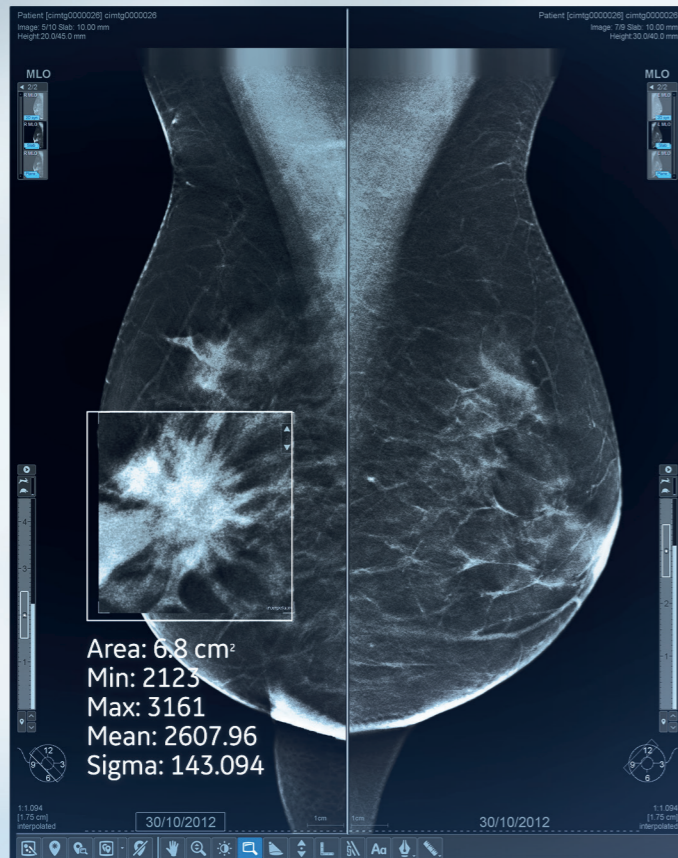
With Seno Iris on your side, you can take full advantage of today's technology to put patients on the right path of care.



With a set of features that help streamline image manipulation and case review, Seno Iris helps you efficiently handle the significant increase in additional imaging data with digital breast tomosynthesis. New innovative tools that make a big difference.

In combination with the Seno Iris, the GE slabs generated by the GE acquisition system can be used, to review tomosynthesis cases, in lieu of planes and slabs. The use of slabs reduces the amount of data manipulated⁽¹⁾.

Additionally reading slabs vs. the full tomo-planes reduces reading time by 50% with no degradation on diagnostic performance⁽²⁾.

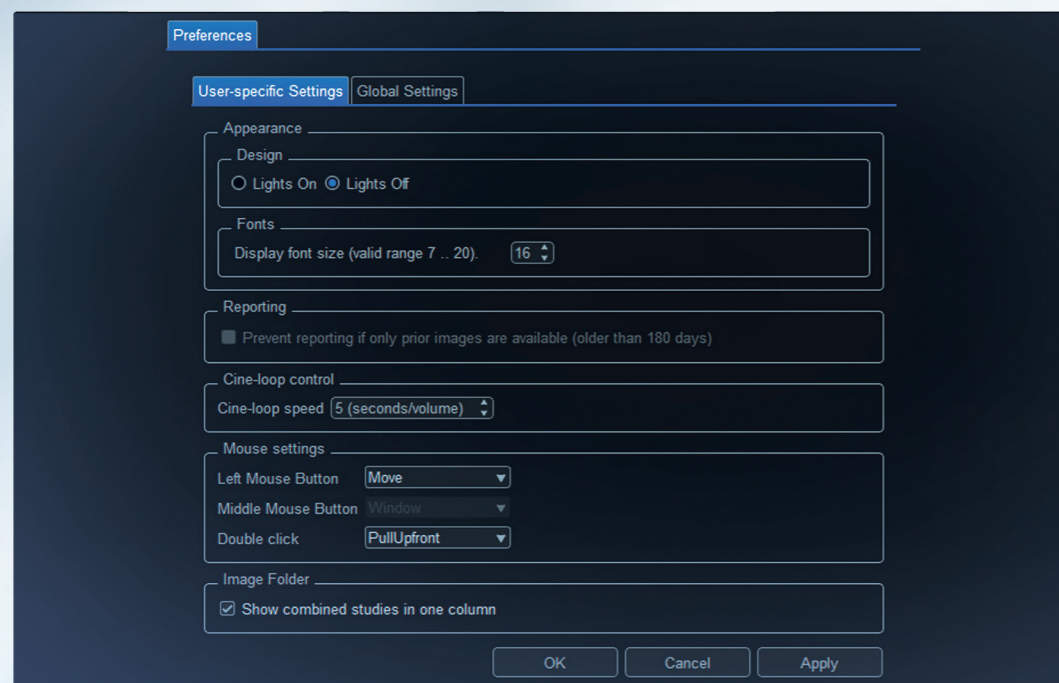


EXPLORE IMAGES QUICKLY AND EASILY

Instead of the standard scrolling review, **V-Preview Navigate** lets you simply click on the region of interest in the 2D synthetic view to access the corresponding depth in the volume.

Easily navigate within the DBT volume directly on top of the 2D synthetic view by opening **V-Preview Inspector**. It lets you visualize the tomo-planes from the 2D synthetic image.

Annotate any region of interest, and save for quick reference later, with **V-Preview Bookmark**, so you don't have to redo the search, or you can share the images with peers that include your notes.



MINIMIZE REPETITIVE TASKS WITH A CUSTOMIZABLE INTERFACE

Starting with the familiar GE interface to ensure a consistent experience, Seno Iris enhances user efficiency and convenience by allowing you to save a variety of preferences.

Toolbar position, hanging protocols, magnifying glass and mag factor, font and ruler size, or preferred cine-loop speed are some of the many customizable, sharable settings.



Imagination at work

Product may not be available in all countries and regions.
Full product technical specification is available upon request.
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Data subject to change.

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Nothing in this material should be used to diagnose or treat any disease or condition. Readers must consult a healthcare professional.

⁽¹⁾ Diagnostic Accuracy of Digital Breast Tomosynthesis – Thick versus Thin Slices, Stork, RSNA 2015.

⁽²⁾ Digital breast tomosynthesis: thick versus thin slices - clinical performance and reading time, Stork, ECR 2016.

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