



Breast Imaging That Puts You First



Introducing the QTscan™ A Better Breast Imaging Experience

QT Imaging represents a breakthrough in breast health that transforms how women experience diagnostic imaging. Our innovative technology uses quantitative transmission ultrasound to create detailed, three-dimensional images of breast tissue without the discomfort and limitations of traditional methods.

A New Era in Breast Health: The QTscan™ Experience

Managing your breast health should be a peaceful, not painful, experience. The QTscan™ offers a comfort-first approach to breast imaging, using gentle ultrasound technology to provide you and your doctor with detailed images that complement your regular mammography screening.

What is a QTscan™?

The QTscan™ is an FDA-cleared ultrasonic breast imaging system that uses Quantitative Transmission Imaging (QTI) technology to create detailed 3D images of your breast. This dual-mode ultrasound system provides both reflection-mode and transmission-mode images. Instead of using compression or radiation like a mammogram, the QTscan™ uses gentle sound waves to map your breast tissue. The result is comprehensive imaging that provides your healthcare provider with additional information to supplement your regular mammography screening.

Why Choose the QTscan™?

The QTscan™ is designed as an adjunct diagnostic tool that prioritizes your comfort and safety while providing detailed breast imaging.

- **Truly Comfortable:** No painful compression required. During your scan, you lie comfortably on a padded table while your breast rests naturally in a warm water bath. The scanner has an open design, so there are no enclosed spaces, loud noises, or claustrophobic feelings. Patient testimonials have described the experience as “truly comfortable” and “relaxing”.
- **Completely Safe:** The procedure uses ultrasound technology with zero radiation and requires no contrast injections. This makes it safe for all ages and for repeated use as recommended by your doctor.
- **Detailed Imaging:** The technology provides comprehensive 3D images of breast tissue to supplement information from your regular mammography screening.

What Makes QTscan™ Different?

The QTscan™ is designed as an adjunct diagnostic tool that prioritizes your comfort and safety while providing detailed breast imaging.

- **No Compression:** Your breast rests naturally in warm water instead of being compressed between cold plates.
- **No Radiation:** Uses safe ultrasound technology rather than X-rays.
- **Open Design:** No enclosed spaces or claustrophobic feelings during your scan.
- **Quiet Operation:** Silent scanning process without the loud noises of other imaging systems.
- **Flexible Scheduling:** Safe for repeated use as often as your doctor recommends.
- **Implant-Safe:** Works safely and effectively with breast augmentation.
- **Complementary Care:** Designed to work alongside your regular mammography screening.





A Patient's Perspective

"I actually look forward to coming back to get my breast imaging. I've never said that before, but the whole experience is night and day. I love the detailed report and the overall experience."

- C.K.

"I had signs of implant rupture and was in so much pain a mammogram was out of the question. From the QTscan I was able to get confirmation of the rupture and location to pursue surgery to remove the implant."

- B.H.

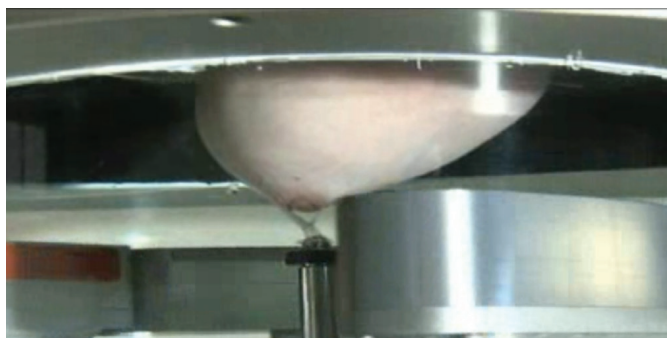
"I would describe it as a no-radiation, noninvasive, non-intimidating process for screening breast health. Every woman should know about this technology."

- J.B.

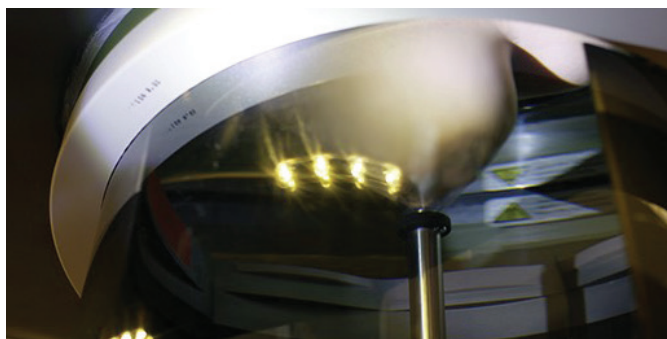
Who Benefits Most from a QTscan™?

The QTscan™ is a safe, comfortable imaging option that serves as an adjunct to mammography screening, and may be especially helpful for:

- **Women with Dense Breast Tissue:** The QTscan™ provides detailed imaging of dense breast tissue to supplement mammography screening.
- **Women with Breast Implants:** The scan is safe and accurate for augmented breasts with no risk of implant damage.
- **Post-Therapy Screening:** For women who have undergone breast cancer treatment, the compression-free scanning is ideal when breast tissue may be sensitive or tender.
- **Patients Concerned About Radiation Exposure:** The radiation-free ultrasound technology provides peace of mind for those who prefer to minimize cumulative radiation dose.
- **Patients with Medical Anxiety or Claustrophobia:** The open, quiet environment reduces stress for a comfortable exam experience.
- **Women Needing Frequent Monitoring:** The radiation-free nature of the QTscan™ means you can have it as often as your doctor recommends.
- **Restrictions:** It's a valuable supplemental imaging option for those with claustrophobia or allergies to contrast dyes.



The warm water creates a soothing, spa-like sensation that many patients find surprisingly relaxing. The open scanner design allows you to remain aware of your surroundings, and the quiet operation means you can rest peacefully during the procedure. Unlike traditional breast imaging, there's no compression, no uncomfortable positioning, and no anxiety about pain during the procedure.





What to Expect During Your QTscan™

The entire process is straightforward and stress-free, typically taking about 40 to 60 minutes.

- **Preparation:** Arrive in comfortable clothing and change into a soft robe in your private space. Staff will briefly explain the process and answer any questions.
- **The Scan:** You'll lie face-down on a padded exam table with your breast resting naturally in warm water. The scanner operates silently with an open design - no enclosed spaces or loud noises. The actual scanning takes about 10-20 minutes per breast while you rest comfortably.
- **Complete and Continue:** No recovery period or additional waiting. Get dressed and return to your normal activities immediately.

Next Steps in Your Breast Health Journey

Learning about breast density or considering supplemental imaging options represents an important step in taking control of your breast health. The QTscan™ offers a comfortable, radiation-free way to complement your regular mammography screening with detailed 3D imaging.

Questions to Ask Your Healthcare Provider

- What is my breast density category?
- Would supplemental imaging benefit my screening routine?
- How does QTscan™ fit into my comprehensive breast health plan?
- How often should I consider supplemental imaging?

Taking Action

To learn more about QTscan™ availability in your area or to discuss whether this imaging option is right for you, speak with your healthcare provider about incorporating comfortable, comprehensive breast imaging into your wellness routine.

Your breast health matters, and you deserve options that prioritize both your comfort and your peace of mind.

