

HOLOGIC

Transform Breast Biopsies in Real Time

Brevera® Breast Biopsy System



Clarity at the point of care



Are you looking for a way to improve biopsy productivity? Increase your confidence in tissue acquisition? Provide a more compassionate patient experience?

Brevera® breast biopsy system with CorLumina® imaging technology delivers. It's the world's first and only solution to combine vacuum-assisted tissue acquisition, real-time imaging, verification and advanced post-biopsy handling – all in one, integrated system.¹

There's no pausing the procedure. No moving to an imaging system. No waiting for sample verification. No interrupting your screening schedule. Instead, you have detailed, real-time information you need to deliver an improved patient experience, enhance the workflow, and increase accuracy.

Brevera breast biopsy system with real-time imaging revolutionizing breast biopsies.



Improve the patient experience.
Designed for fast, accurate, and streamlined procedures mean less time under compression and can result in a more positive and compassionate biopsy experience for your patients.²



Improve workflow.
An intuitive user interface, real-time imaging, and automated specimen collection and separation work together to save facilities an average of 12 minutes per procedure.³



Increase accuracy.
Real-time imaging delivers a wealth of information at the point of care – so you can make informed clinical decisions with confidence.

Give your patients a compassionate biopsy experience

Because the patient comfort is in our DNA, we wanted to create an efficient biopsy system to help reduce the anxiety and stress of having a biopsy. That's why we designed the Brevera® breast biopsy system.

Surprisingly Comfortable

9 out of 10 patients surveyed felt less uncomfortable with their Brevera breast biopsy procedure than they expected.⁴

Minimally Invasive

Hologic's premier stereotactic biopsy solution offers patients a **minimally invasive solution** with maximized core retrieval and minimal incision size.⁵

Faster than expected

In one trial, **92%** of biopsy procedures performed with the Brevera system, patients felt the biopsy experience was faster than they expected.⁴

Fewer steps for shorter procedures.

The Brevera system eases the biopsy journey – for you and your patients.

Brevera Breast Biopsy

3 steps

1. Start biopsy
2. Take samples, image, verify and prepare samples for pathology
3. Place marker

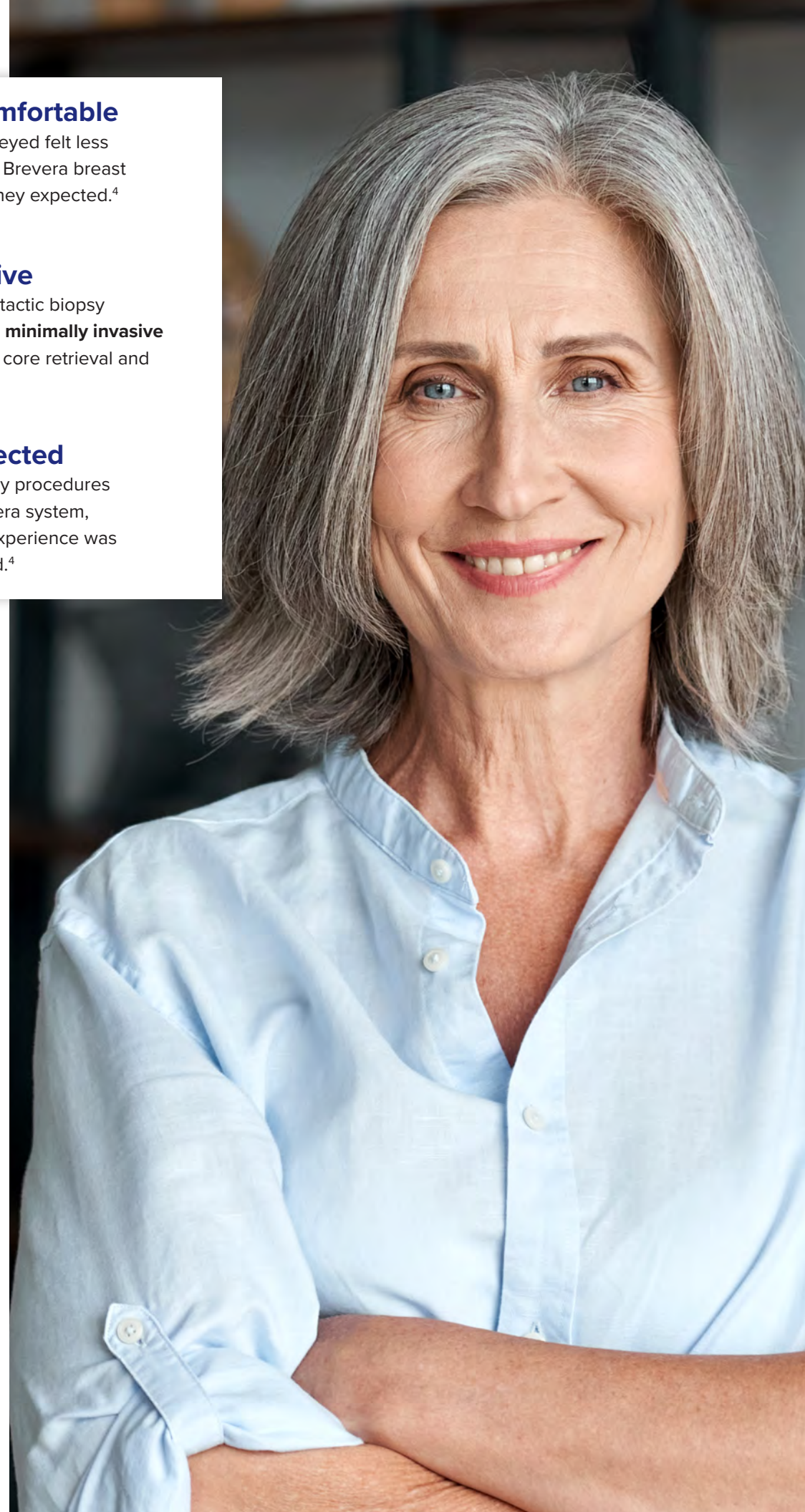
Conventional Stereotactic Breast Biopsy

8 steps

1. Start biopsy
2. Take samples
3. Remove sample
4. Prep samples for imaging
5. Transport for imaging
6. Manually image samples
7. Place marker
8. Prep samples for pathology



Scan to learn more



Why Brevera system is the right choice

Breast Imaging Facilities

- **Streamline workflow** to free up physicians and technicians to perform other important tasks.
- **Increase availability** of mammography systems to take on additional screenings.
- **Integrate** with your upright or prone biopsy systems to maximize your investment.
- **Lower the cost** of handling waste⁶ and simplify inventory management.

Physicians and Technologists

- **Confidently verify** your excised tissue every 8 seconds with our integrated technology.⁷
- **Quickly identify** calcifications with built-in image enhancement tools on a high-resolution, touch-screen monitor.
- **Shorten procedures by up to 25% or more²**, allowing you to save time.
- **Automatically separate, identify, and analyze** target samples, then transfer seamlessly to pathology with minimal handling to help maintain core integrity.
- **Ensure accurate transfer of samples** from radiology to pathology for peace of mind.

Biopsy Patients

- **Spend less time** under compression to enhance the patient experience.⁹
- **Provide patient comfort** with integrated pain management.

94% In one survey, over 94% of patients reported a **faster biopsy procedure** than they expected when performed on an Affirm Prone® biopsy system with the Brevera breast biopsy system.⁴

90% On average, in almost 90% of procedures, patients reported a **less uncomfortable biopsy experience** when using the Brevera system together with the Affirm Prone biopsy system.⁸



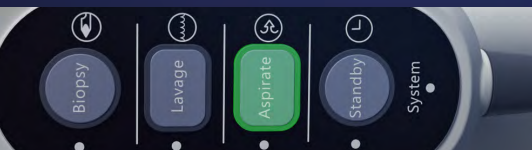
Redesigned disposable needle for 54% less waste² and better inventory management.



Variable aperture settings to help access challenging lesions.



Integrated site marking simplifies operation.



Remote operation frees technologists to focus on patients while giving physicians full control of the procedure.

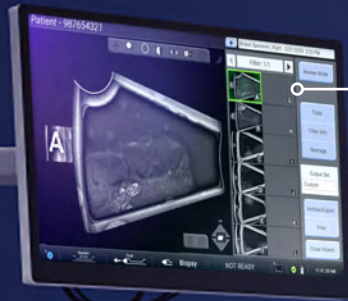


Separate and identify samples with a 12-chamber tissue filter to improve core handling and sample integrity.



In-line specimen imaging provides real-time feedback for more information at the point of care.

Control system operation and monitor performance instantly.



Quickly verify samples with a comprehensive suite of imaging tools, and access patient worklist to help streamline workflow.

Tilt, swivel, rotate and adjust the height of the monitors.

Wireless connectivity for advanced image sharing and transfer of patient records – with a single touch.



Transforming 2D and 3D breast biopsy – in real-time¹⁰

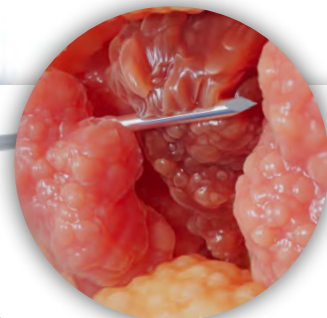
Brevera breast biopsy system streamlines the entire breast biopsy process from start to finish – with real-time imaging for instant verification and automated post-biopsy specimen handling, and the potential to cut procedure time by up to 25% or more² to transform the patient experience and boost productivity.

The future is in your hands.

The Brevera breast biopsy system features a reusable device driver and disposable needles to provide simplified storage and improved waste management. The remote system operation puts control where it belongs – in the hands of the physician.



Integrated pain management and saline lavage — so you can administer local anesthetic to reduce pain and cleanse the biopsy site during each biopsy cycle.



A comprehensive STX biopsy portfolio

A selection of meticulously crafted markers designed to optimize biopsy procedures. With their distinctive shapes and non-resorbing material, The Tumark® Professional X & Q along with Tumark Vision markers, provide secure tissue fixation. Furthermore, Hologic offers additional marker solutions ensuring a comprehensive suite of markers with an array of shapes, gauges, and lengths empowering you to individualize each patient's care.



Breast Biopsy Site Markers



To learn more, talk with your Hologic representative. Or visit www.hologic.com.



www.hologic.com | +1.800.442.9892

REFERENCES:

1 K163052 510(K) Premarket Notification Brevera® Breast Biopsy System. 2 2015 Kadence international survey of 200 healthcare professionals. 3 2021 Brevera® Pulse Wave Inspired Insights. 4 Data on file. Hologic, Inc. 2019. A Prospective, Block Stratified Clinical Trial to Evaluate the Performance and Operation of the Brevera® Breast Biopsy System (NCT03300206). 5 Hologic Data on file, Compared with Mammotome Revolve™ 8G. 6 Hologic Data on file 2017 Compared to Eviva® Device MISC-04810. 7 VER-11549-001 Hologic Data on File. Brevera Reusable Driver Functionality Verification Report. 8 Data on file. Hologic, Inc. 2019 Results from, "A prospective, Block Stratified Clinical Trial to Evaluate the Performance and Operation of the Brevera® Breast Biopsy System" (NCT03456583) (EU). 9. 2015 Kadence International survey of 200 healthcare professionals; K163052 510(K) premarket notification Brevera® breast biopsy system; Internal Testing VER-09907 10 When used in conjunction with the Affirm® breast biopsy system

PB-00510 Rev.008 (3/24) ©2024 Hologic Inc. All rights reserved. Hologic, Affirm, Brevera, CorLumina, Eviva and associated logos are trademarks and/or registered trademarks of Hologic, Inc., and/or its subsidiaries in the United States and/or other countries. This information is intended for medical professionals in the U.S. and other markets and is not intended as a product solicitation or promotion where such activities are prohibited. Because Hologic materials are distributed through websites, eBroadcasts and tradeshow, it is not always possible to control where such materials appear. For specific information on what products are available for sale in a particular country, please contact your local Hologic representative.

Brevera® Important Safety Information

The Hologic® Brevera® breast biopsy system with CorLumina® imaging technology is intended to provide breast tissue samples for diagnostic sampling of breast abnormalities. The Brevera breast biopsy system excises targeted tissue and optionally delivers in-line radiographic images of the excised tissue. The Brevera breast biopsy system is intended to provide breast tissue for histologic examination with partial or complete removal of the imaged abnormality. In instances when a patient presents with a palpable abnormality that has been classified as benign through clinical and/or radiological criteria (for example, fibroadenoma, fibrocystic lesion), the Brevera breast biopsy system may also be used to partially remove such palpable lesions. The extent of histologic abnormality cannot be reliably determined from its mammographic appearance. Therefore, the extent of removal of the imaged evidence of an abnormality does not predict the extent of removal of histological abnormality, for example, malignancy. When the sampled abnormality is not histologically benign, it is essential that the tissue margins be examined for completeness of removal using standard surgical procedure. The Brevera breast biopsy system with CorLumina imaging technology is not intended for therapeutic applications. The Brevera breast biopsy system with CorLumina imaging technology is contraindicated for those patients who, based on the physician's judgment, may be at increased risk or develop complications associated with core removal or biopsy. Patients receiving anticoagulant therapy or who may have bleeding disorders may be considered at increased risk of procedural complications. For detailed benefit and risk information, please consult the IFU.