

# The world's first\* biopsy system to unite **tissue acquisition, real-time imaging, verification and post-biopsy handling**<sup>1</sup>

Brevera® Breast Biopsy System with CorLumina® Imaging Technology



# REAL POWER REAL TIME



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

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

There's no moving to another room for imaging. No waiting for sample verification. No interrupting your screening schedule. Instead, you have the detailed, real-time information you need to **deliver an improved patient experience, enhance the workflow, and increase accuracy.**<sup>2,3,4</sup>

**The Hologic Brevera breast biopsy system with CorLumina imaging technology will change the way you think about performing breast biopsies.**



**Improve the patient experience.**

Fast, accurate, and streamlined procedures mean less time under compression and can result in a more positive and compassionate biopsy experience for you and your patients.<sup>2,3</sup>



**Enhance workflow.**

An intuitive user interface, real-time imaging, and automated specimen collection and separation work together to save facilities an average of 13 minutes per procedure.<sup>2</sup>



**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 more **Compassionate Biopsy Experience**

Because the patient experience is in Hologic's 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 with CorLumina® imaging technology.



**90%**

## More Comfortable

**9 out of every 10** patients felt less uncomfortable with their Brevera breast biopsy procedure than they expected.<sup>5</sup>



**92%**

## Faster

In over **92%** of biopsy procedures performed with the Brevera system, patients felt the biopsy experience was faster than they expected.<sup>5</sup>

## Fewer steps for shorter procedures

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

### Conventional Stereotactic Breast Biopsy



### Brevera System Integrated Breast Biopsy





## Image accuracy, in hand

### Biopsy Patients

- **Spend less time** under compression to enhance the patient experience.<sup>2,3</sup>
- **Ensure accurate transfer of samples** from radiology to pathology for peace of mind.

### Physicians and Technologists

- **Confidently verify** excised tissue using CorLumina® real-time imaging technology.<sup>6</sup>
- **Quickly identify** calcifications with built-in image enhancement tools on a high-resolution, touch-screen monitor.<sup>6</sup>
- **Potential to shorten procedures an average of up to 25% or more** to free up your time and can result in a more positive patient experience.<sup>3,6</sup>
- **Automatically separate, identify, and analyse** target samples, then transfer seamlessly to pathology with minimal handling to help maintain core integrity.<sup>6</sup>

### 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 maximise your investment.
- **Lower the cost** of handling waste and simplify inventory management.<sup>7</sup>

6  
Manually  
Image  
Samples

7  
Place  
Marker

8  
Prep  
Samples  
for Pathology

Saving an average of  
**13 minutes per procedure<sup>2</sup>**

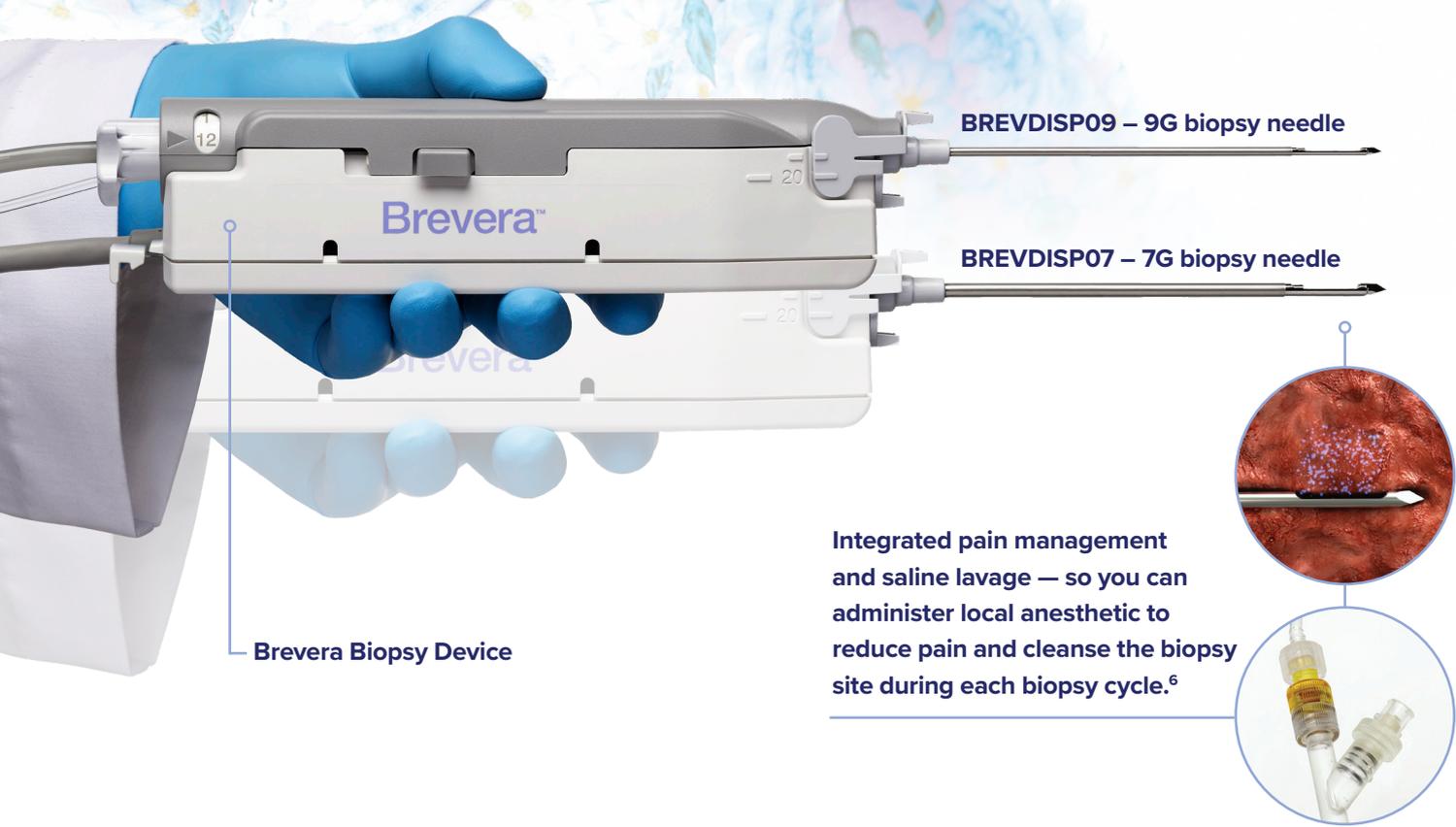


# Transforming 2D and 3D™ breast biopsy – in real-time\*\*1

The Brevera® 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 more to transform the patient experience and boost productivity.<sup>3</sup>

## The future is in your hands

The Brevera breast biopsy system features a reusable device driver and disposable needles to provide new functionality, simplify storage, and improve waste management.<sup>7</sup> The remote system operation puts control where it belongs – in the hands of the physician.



BREVDISP09 – 9G biopsy needle

BREVDISP07 – 7G biopsy needle

Brevera Biopsy Device

Integrated pain management and saline lavage — so you can administer local anesthetic to reduce pain and cleanse the biopsy site during each biopsy cycle.<sup>6</sup>

Control system operation and monitor performance instantly.



Quickly verify samples on the easy-to-use, 15-inch touchscreen monitor using a comprehensive suite of imaging tools.

Annotate, print, and export procedure information for a higher level of accountability.

Access patient worklist to help streamline workflow.

Tilt, swivel, rotate, and adjust the height of the Brevera system's dual monitors to suit the way you work.

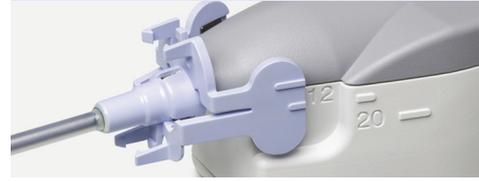
Collect and image tissue in real time with our proprietary CorLumina® imaging technology.



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



Redesigned disposable needle for 54% less waste and better inventory management.<sup>7</sup>



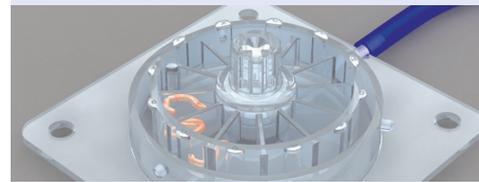
Variable aperture settings to help access challenging lesions.<sup>6</sup>



Integrated site marking simplifies operation.<sup>6</sup>



Remote operation frees technologists to focus on patients while giving physicians full control of the procedure.<sup>6</sup>



Accurately separate and identify samples with a 12-chamber tissue filter to improve core handling and sample integrity.<sup>6</sup>



In-line specimen imaging provides real-time feedback for more information at the point of care.<sup>6</sup>

# Better Together

Make fast, accurate decisions at the point of care, streamline workflow, and deliver an exceptional patient experience<sup>2,3</sup>

 **94%**

Over 94% of patients reported a **faster biopsy procedure** than they expected when performed on an Affirm<sup>®</sup> Prone biopsy system with the Brevera breast biopsy System.<sup>5</sup>

 **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.<sup>5</sup>



Paired together, the **Brevera<sup>®</sup> biopsy system** and the **Affirm<sup>®</sup> Prone biopsy guidance system** accelerate the speed and efficiency of your prone biopsy procedures to further reduce your patients' time under compression.<sup>2,3</sup>

To learn more, talk with your Hologic representative.

\*<https://www.prnewswire.com/news-releases/hologic-announces-availability-of-new-brevera-breast-biopsy-system-with-corlumina-imaging-technology-300511832.html>  
\*\*When used in conjunction with the Affirm breast biopsy system.

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References: **1.** Hologic Data on File: VAR-05326 Orion Subsystem Validation Report-Unmapped Requirements, MAN-07980-002 Rev 001 Brevera User Manual **2.** Hologic data on file- MISC-07678-EUR-EN Rev 001 Brevera Pulse Wave 2 Report Inspired Insight 2019. **3.** Hologic data on file - MISC-07662-EUR-EN Rev 001 Foundational Research for Breast Imaging and Biopsy - Kadence - March 2015. **4.** Hologic data on file: VAR-05326 **5.** Hologic data on file: CSR-00127 Hologic, Inc. (2017, Oct 03 - 2019, Sep 27). A Prospective, Block Stratified Clinical Trial to Evaluate the Performance and Operation of the Brevera Breast Biopsy System. Identifier NCT03300206. <https://clinicaltrials.gov/ct2/show/NCT03300206> (US). **6.** MAN-07980-002 Rev 001 Brevera User Manual **7.** Hologic data on file: DHM-06042, compared with Eviva.

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