

# The first dedicated **prone biopsy** system with **2D/3D**<sup>™</sup> imaging.

Introducing the Hologic<sup>®</sup> Affirm<sup>™</sup> Prone Biopsy System



# 2D/3D<sup>TM</sup> IMAGING 360° ACCESS



## What are you looking for in a prone breast biopsy solution?

The power to conduct both **2D and 3D™ Breast Biopsies** with a single system? **Quality imaging** equal to today's most advanced mammography systems? **Full 360° access** to the breast? A **faster, easier way to work**? The **power to improve** your patients' biopsy experience?

**The Affirm™** prone breast biopsy system delivers it all.

### What's next is here now.

Hologic introduces the world's first dedicated prone biopsy system capable of both stereotactic and tomosynthesis-guided procedures. This next-generation solution elevates prone biopsy performance to a level never before possible.



#### Exceptional image quality.

Now you can pinpoint subtle lesions and faint calcifications found during mammography exams. Hologic's Affirm™ prone system uses the same proven detector technology as our Selenia® Dimensions® mammography system. It offers a large 14.3 cm x 12.5 cm field of view. And it includes X-ray translucent paddles to deliver high-resolution 2D and 3D™ images.



#### Streamlined workflow.

Accelerate prone biopsy procedures every step of the way. With automated tube-head motion, programmed biopsy needle parameters, one-click targeting for 3D™ breast biopsies, and more, you can generate high quality images in seconds – for fast procedures and an exceptional patient experience.



#### Easy 360° breast access.

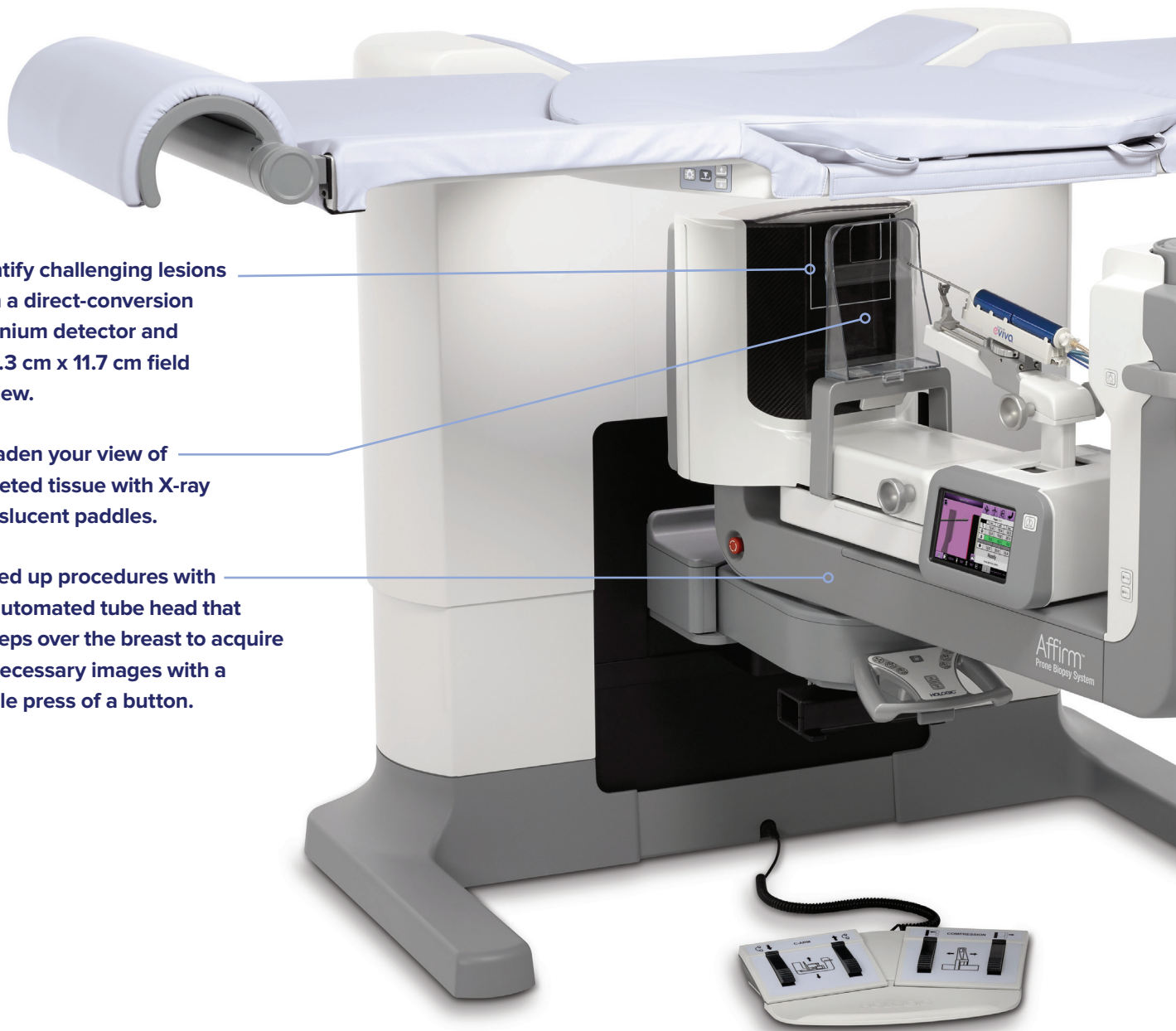
Quickly access challenging lesions with a fully integrated C-arm that enables 360° breast access to accommodate a wide range of patients. Go from standard to lateral needle approach in seconds to accelerate procedures and ensure you can reach the lesions you're targeting.

# Explore the next revolution in prone biopsy.

Identify challenging lesions with a direct-conversion selenium detector and a 14.3 cm x 11.7 cm field of view.

Broaden your view of targeted tissue with X-ray translucent paddles.

Speed up procedures with an automated tube head that sweeps over the breast to acquire all necessary images with a single press of a button.



## Enhance Patient Comfort.



### Maximum comfort package.

Our ergonomically engineered cushions provide custom, targeted pressure-point support for most body types to improve comfort.



### Positioning aids.

Arm-through procedure accessories make it fast and easy to comfortably position a patient and access challenging axillary lesions.

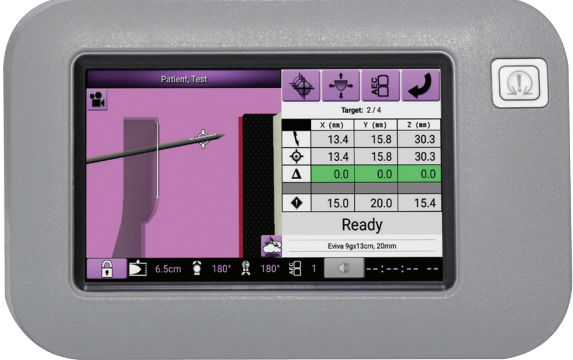
Streamlined user experience based on the software found in our Selenia® Dimensions® system.

One-click-targeting when using Hologic 3D™ Breast Biopsy.

Get 360° access to the breast to accommodate most lesion locations – with bidirectional patient positioning and 180° C-arm rotation.

Clearly display the position of the biopsy device to guide the way during procedures via the touchscreen Biopsy Control Module.

Automate calculations – biopsy needle parameters are programmed into the system to display safety margins and relevant distance in real-time.



Patient/Text			
Target: 2 / 4			
X (mm)	Y (mm)	Z (mm)	
13.4	15.8	30.3	
13.4	15.8	30.3	
Δ	0.0	0.0	0.0
◆	15.0	20.0	15.4
Ready			
Extra 99x13cm, 20mm			

### Integrated lateral needle approach.

Go from standard to lateral needle approach in seconds to save time and gain easy access to challenging lesions. There's no need for attachments.

# Hologic's Affirm™ prone system delivers an exceptional biopsy experience – for everyone.

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## For radiologists.

- ✓ Take advantage of 3D™ Breast Biopsy technology to uncover lesions that can't be seen using conventional 2D systems.
- ✓ Quickly pinpoint subtle lesions and faint calcifications found during 2D and 3D MAMMOGRAPHY™ exams.
- ✓ With 360° breast access, you can reach challenging lesions and accommodate a wider range of patients; even those with thinly compressed breast.
- ✓ There's no need to remember needle parameters or perform manual calculations, reducing the chance of errors.

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## For technologists.

- ✓ Quickly identify lesions, making it fast and easy to position patients.
- ✓ Clearly see when a lesion is outside the biopsy window, so you can reposition a patient with confidence.
- ✓ Reduce the number of manual steps needed to complete a biopsy.
- ✓ Perform QC just once a day instead of before every procedure to boost productivity.
- ✓ Programmed needle parameters eliminate manual calculations and reduce the chance of mistakes.



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## For patients.

- ✓ The faster you can identify, target and access lesions for biopsy, the less time under compression for your patients. The Affirm prone system helps improve the speed and efficiency of many prone biopsy procedures.
- ✓ According to a recent Hologic study, doctors prefer prone breast biopsy and believe it's more comfortable for a majority of patients.\*

## Which Affirm system is right for your patients? How about both?

The Hologic Affirm system portfolio now includes both upright and prone breast biopsy guidance systems, so you can provide minimally invasive procedures to the largest group of patients – without compromise.

Our breast biopsy systems share many of the same advanced technologies, software, features, and operations to deliver exceptional imaging, streamlined workflow, and maximal access. It's the reason so many doctors choose Hologic systems to help improve patient comfort and satisfaction.

Be sure to talk with your Hologic representative about which breast biopsy solutions are right for you and your patients.

\* Data on file 2015. Compared to upright biopsy.

Hologic is a global company using **The Science of Sure** to improve lives by innovating and bringing to market the best diagnostic, detection and surgical technology in the world. We integrate The Science of Sure into everything we do to help healthcare professionals discover, diagnose, and treat their patients with progressive certainty to deliver ever-greater **peace of mind**.

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