



Pristina Serena™ 3D Biopsy



Raising the Standard of Biopsy with Proven Efficiency



Acquiring a 3D sweep is faster than acquiring 2D triplet to enable the targeting while **reducing patient dose by 60%**¹



Biopsy can be performed **within 15 minutes**²



One Serena unit can transform **up to five (5)** screening rooms to an interventional room in just **2 minutes**³



Laser guide pinpoints incision entry for anesthesia delivery around the incision and accurate needle placement

Exceptional Images

Resolution and image quality of biopsy target is consistent with 2D/3D screening and diagnostic imaging by using the same image chain.¹

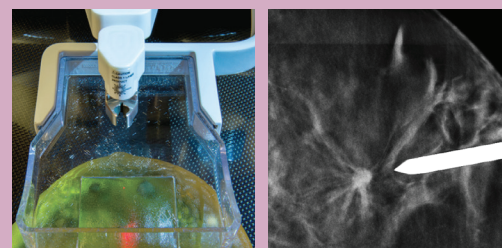


Image acquired from 3D plane, needle in pre-fire position with Serena horizontal approach.

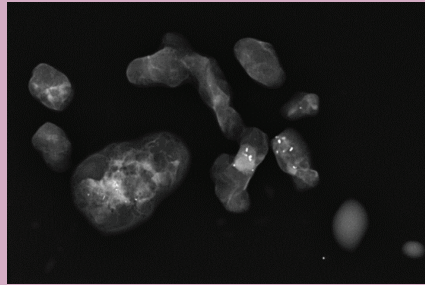


Building a world that works

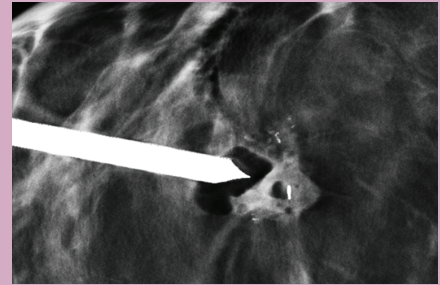
Pristina Serena™ 3D Biopsy Integrated efficiency that is simple with Pristina Serena Sample Imaging

Experience remarkable image quality throughout the biopsy procedure and confidently send the tissue samples to pathology.

The **Serena biopsy platform** is a single solution to all imaging aspects of a biopsy procedure potentially saving space, time and dollars while improving overall procedure workflow.



Sample Imaging Confirmation



3D post biopsy clip confirmation

Easy and quick confirmation

- Integrated to the Pristina gantry
- Field of view that is 5x7
- Same imaging chain as screening and diagnostic images for high quality results
- No additional equipment in the room to complete the biopsy procedure

A few simple steps

1. Place tissue on the back of detector
2. Slide collimation blade into place
3. Press “sample” at Acquisition Workstation
4. Image only the tissue samples
5. Review image to confirm calcifications are present

To learn more

Contact a GE Healthcare representative to learn how Pristina Serena™ can increase your organization's efficiency.

gehealthcare.com/pristina

¹Data on file. GE Healthcare 2018. As compared to Pristina Serena 2D biopsy.

²Data on file. GE Healthcare 2018. Biopsy duration may vary depending on clinical complexity. This duration only represents the time to locate and collect the targeted tissue.

³Data on file. GE Healthcare 2018. One Serena unit on one gantry at a time.

⁴Data on file. GE Healthcare 2018