

# Get more.

## ViewPoint, meet LOGIQworks FX.

Now you can add the ultrasound image review capabilities of LOGIQworks™ to your existing ViewPoint workstation. LOGIQworks FX removes the necessity for a separate workstation to achieve enhanced image review of your ultrasound studies.

In a busy ultrasound practice, you are constantly balancing time and resources to review cases with diagnostic confidence. Now, GE's LOGIQworks FX offers the perfect solution to accomplish more: the ability to see more, in less time, right on your existing ViewPoint workstation.

Utilizing GE's breakthrough TruScan™ architecture, the original raw image data is captured early in the processing chain, in its pure digital form, and is transferred to your ViewPoint workstation for post-processing and manipulation with LOGIQworks FX.



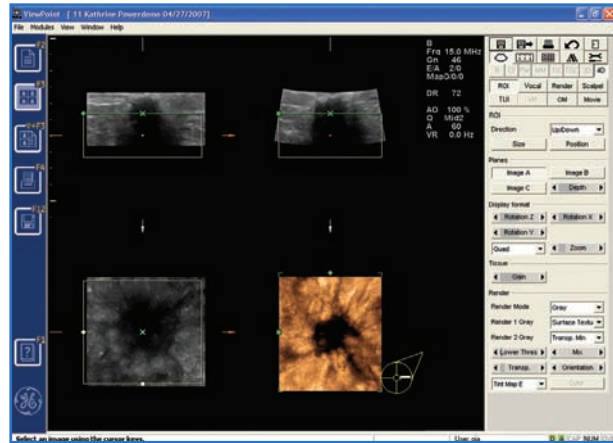
# Volume processing

See anatomical relationships never before visualized. Using LOGIQworks FX volume processing, you can recall the original image data post-exam to:

- Rotate and re-slice the volume to easily view sagittal, transverse or coronal, as well as oblique planes
- Perform a virtual rescans, utilizing your mouse much like you would a transducer
- Easily generate surface rendering with 3D (five shading modes)
- Analyze ultrasound volumes using Volume Calculation (VOCAL) and many other analytical tools found on your LOGIQ® scanner

“This type of viewing (multi-planar) could change the staging and treatment of breast cancer. Coronal plane imaging is visualizing pathology in ways I have never seen before.”

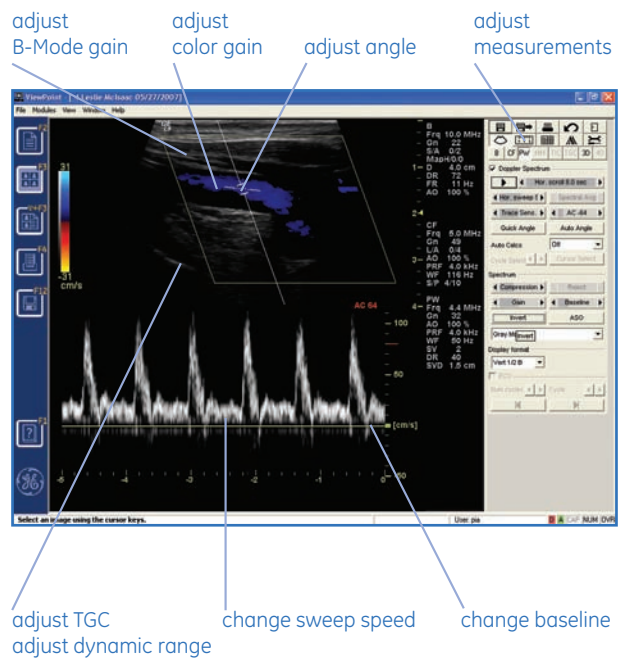
**Dennis McDonald, M.D.**  
Sutter Santa Rosa Breast Center



# Raw data processing

Using the off-line LOGIQ scanner controls to adjust the parameters, virtual rescans on LOGIQworks FX allows you to:

- Change overall Doppler gain and baseline shift; invert the spectral waveform to fit department protocols
- Turn off Color Flow display to visualize underlying anatomy/pathology; invert and adjust display threshold
- Adjust grayscale maps
- Apply Speckle Reduction Imaging (SRI or SRI-HD)
- Add or edit annotations



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