

Performing an Exam

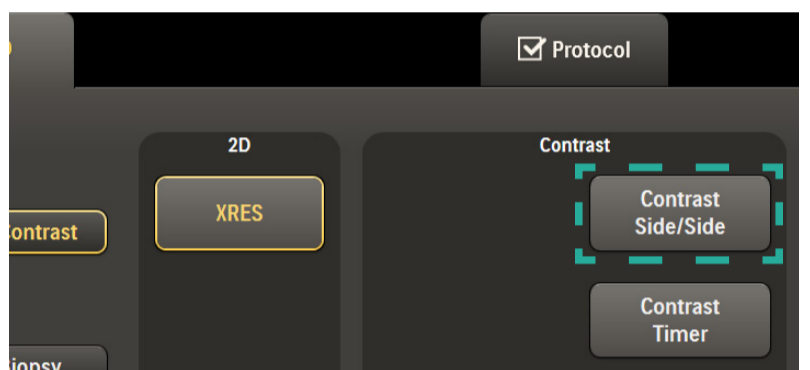
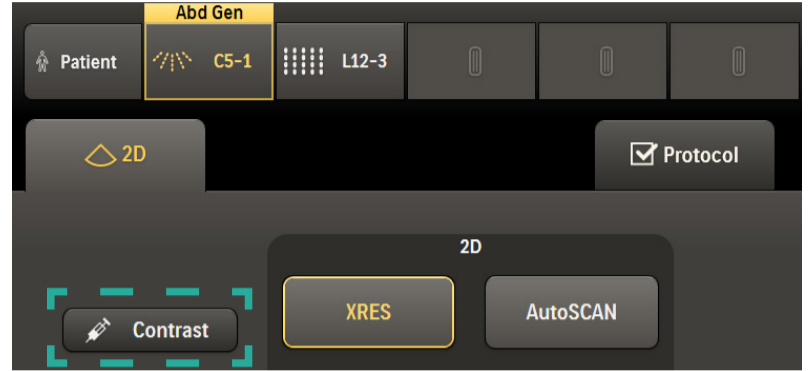
1 Select the preferred transducer and TSP (tissue specific preset).

2 Press **Contrast** on the touchscreen.
Note: Contrast is not available on all transducers and presets.

3 Press **Contrast Side/Side**, to scan in side-by-side. (optional).

4 Press **Contrast Timer** on the touchscreen when ready.

5 Acquire loops (optional).
Tip: Press the **Acquire** button again to stop acquiring a loop before the designated loop length.
Note: Loop Length defaults to 3 minutes when in Contrast mode.
Note: The Acquire button is disabled when scanning in 4D mode with contrast on the X6-1 transducer.
Tip: Flash and MVI capabilities are also available in contrast mode.



Tip: Use soft rotaries to adjust settings on the first and second page.

Note: Some functionalities are not available while acquiring a loop, such as Contrast Opt (CRes, CGen, CPen). Changing the depth setting will stop acquisition.

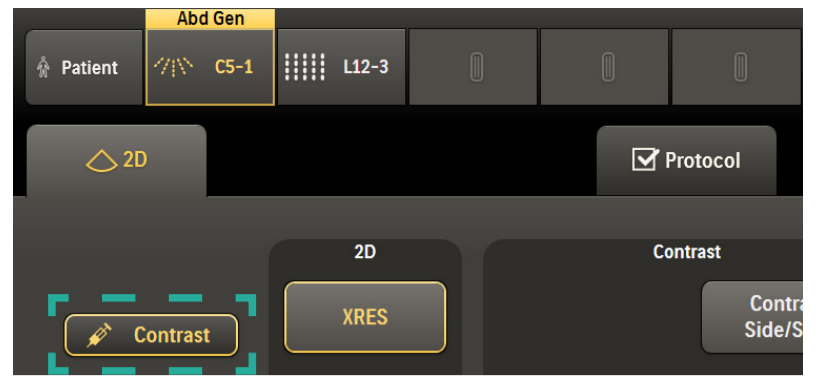
	Res/Spd				Loop Type	Sector Width
Cont. Opt	Dyn Range	Output Power	Flash Frames		Loop Length	
CGen	50	-30.0 db	5		3 min	

Contrast Settings Page 1

Gray Map	Chroma Map	Flash Power			Output Power	Persistence
3	3	-8.00			-30.0 db	Low

Contrast Settings Page 2

- Press **Contrast** on the touchscreen to exit Contrast mode.

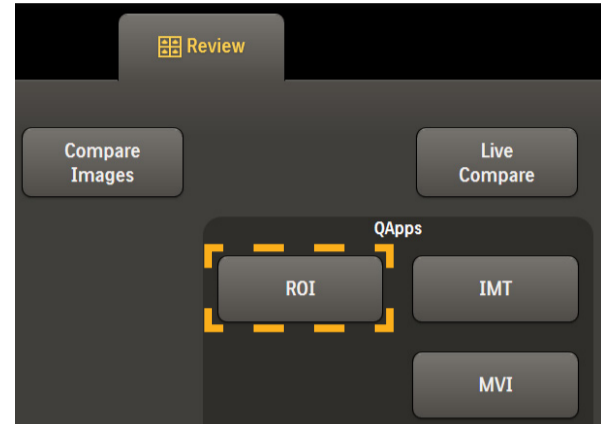


Quantify ROI Contrast Loops in QLAB

Open Study in QLAB

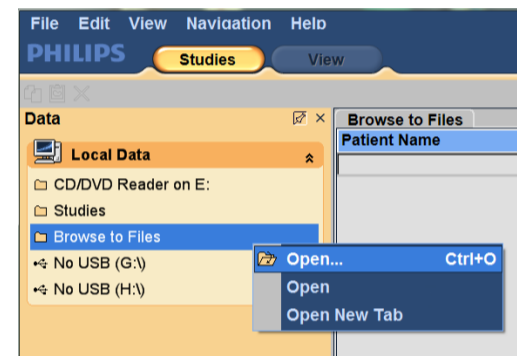
On-Cart

- Press Review and open the acquired loop.
- Press ROI on the touchscreen.

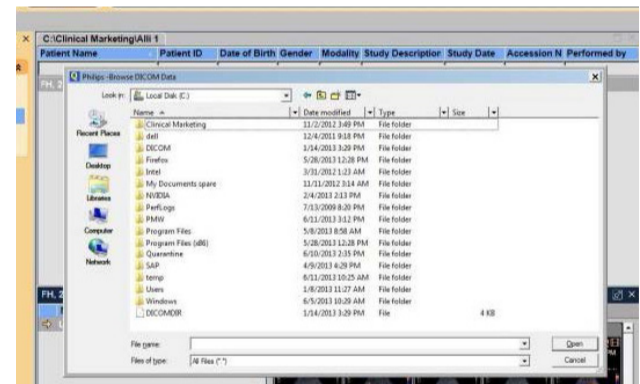


Off-Cart

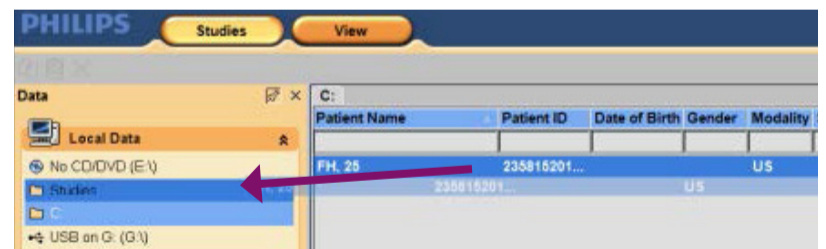
- Open QLAB.
- Right click on **Browse Files** and then left click **Open**.



- Locate the DICOM study.




- Click and drag the study to the **Studies** folder.



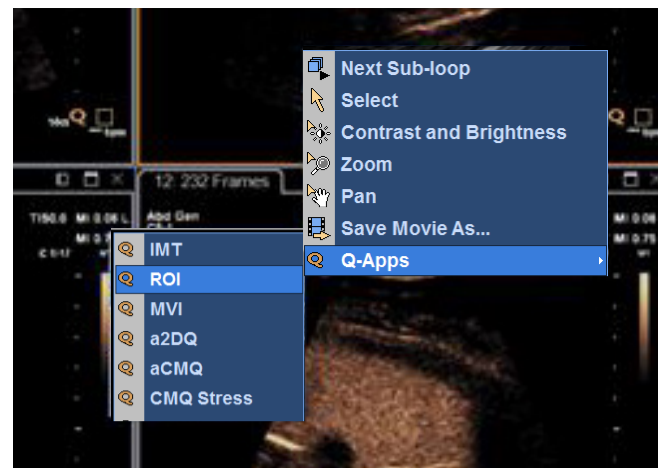
- Double click the preferred study in the Studies folder.

- Click an image in the left-hand panel to open it in a Q-App.

Tip: Images compatible with a Q-App will have the  icon in the upper right-hand corner.




- Right click on the preferred image, and choose **Q-Apps** and then select **ROI**.



Perform ROI Calculations

- Follow the steps in the left task guidance panel.

Tip: Use the  icon to open or close panels.

Tip: Use Preferences to change panel contents.

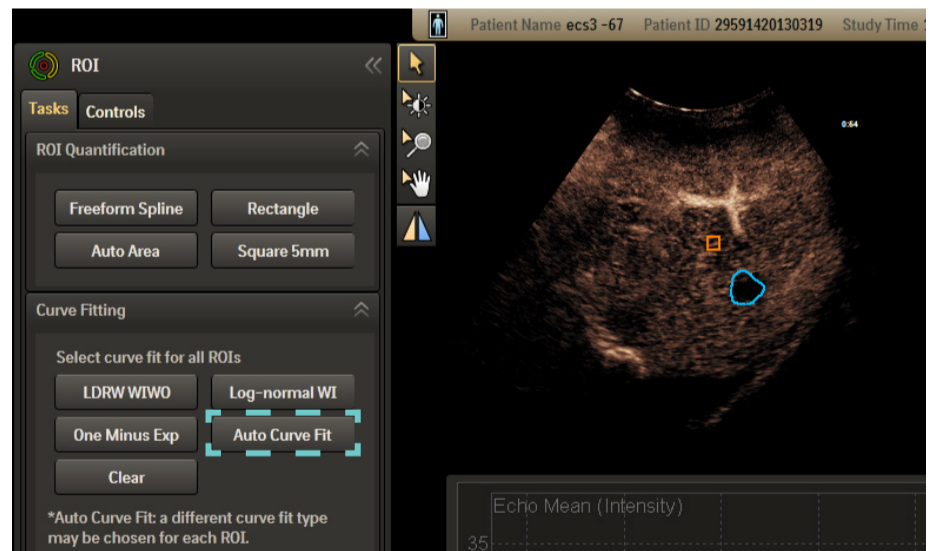


New ROI Features

Auto Curve Fit

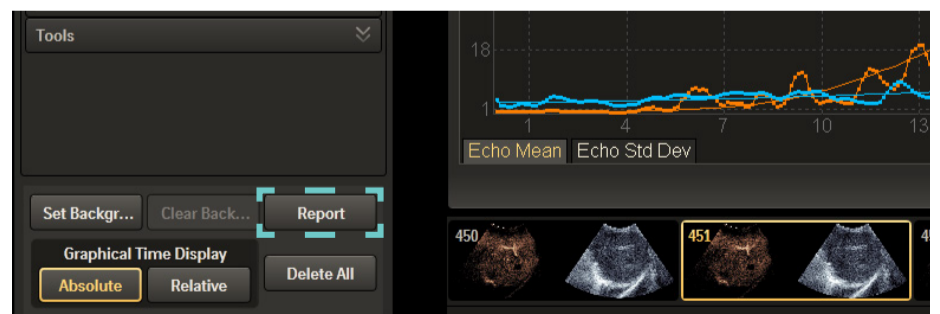
Auto Curve Fit automatically chooses the curve fit with the least amount of deviation.

Tip: When using Auto Curve Fit on multiple ROIs, make sure the Curve Types are the same.



Detailed Report

Click **Report** in the left pane to open a detailed report for each ROI placed.



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