

walter insegno
genova
16122
Italy

Sep 03, 2013

FMF ID: 17499

Assessment of ductus venosus flow

Dear walter insegno,

Thank you for submitting your logbook of 3 images. I examined each image for the following criteria: magnification, mid-sagittal view, sample volume between 0.5 and 1 mm, angle of insonation angle less than 30 degrees, low filter: 50-70 Hz, high sweep-speed (3-6 waveforms), and your assessment (see table below).

Criteria	Image number		
	1	2	3
Magnification	✓	✓	✓
Mid-sagittal view	✓	✓	✓
Sample volume 0.5-1 mm	✓	✓	✓
Insonation angle less than 30°	✓	✓	✓
Low filter: 50-70 Hz	✓	✓	✓
High sweep-speed (3-6 waveforms)	✓	✓	✓
User's assessment	✓	✓	✓

Legend: ✓ = pass ✗ = fail -- = not possible to assess

Your images are satisfactory. Your software license will include the assessment of **ductus venosus flow** in the risk calculation for chromosomal abnormalities and your name will appear on the list of sonographers certified for ductus venosus assessment.

Best wishes,

Ismini Staboulidou
