NCT02592655 Primary Outcome Tourniquet Study

Instructions to the outcome assessor:

You have been blinded to this study. The identity of the subject, the identity of intervention, and the sequence of the intervention have been intentionally concealed from you. Ultrasound images have been labeled with a four-digit blinding code. As the outcome assessor, you are asked to evaluate each ultrasound image as being indicative of the presence or absence of pulsatile arterial flow.

Below each image, you are asked to select one of the following options.

- FLOW, Pulsatile arterial flow is present.

or

- OCCUSION, Pulsatile arterial flow is absent.

A free text box accompanies each image for optional comments.

Outcome Assessor Information and Signature
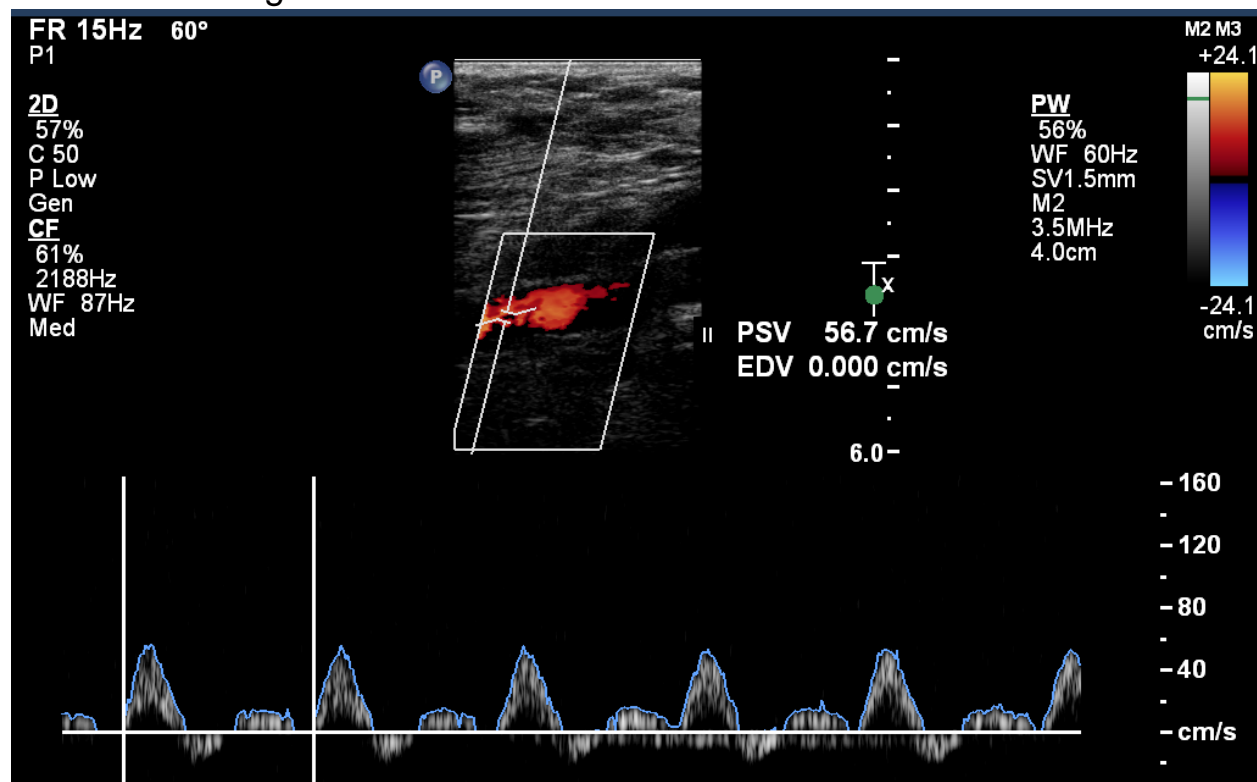
Signature: *Ralph J Perrico III MD*
Ralph J Perrico III MD (Jun 1, 2016)

Email: rjp@neomed.edu

Ultrasound Image 1008

Assessment for ultrasound image coded 1008
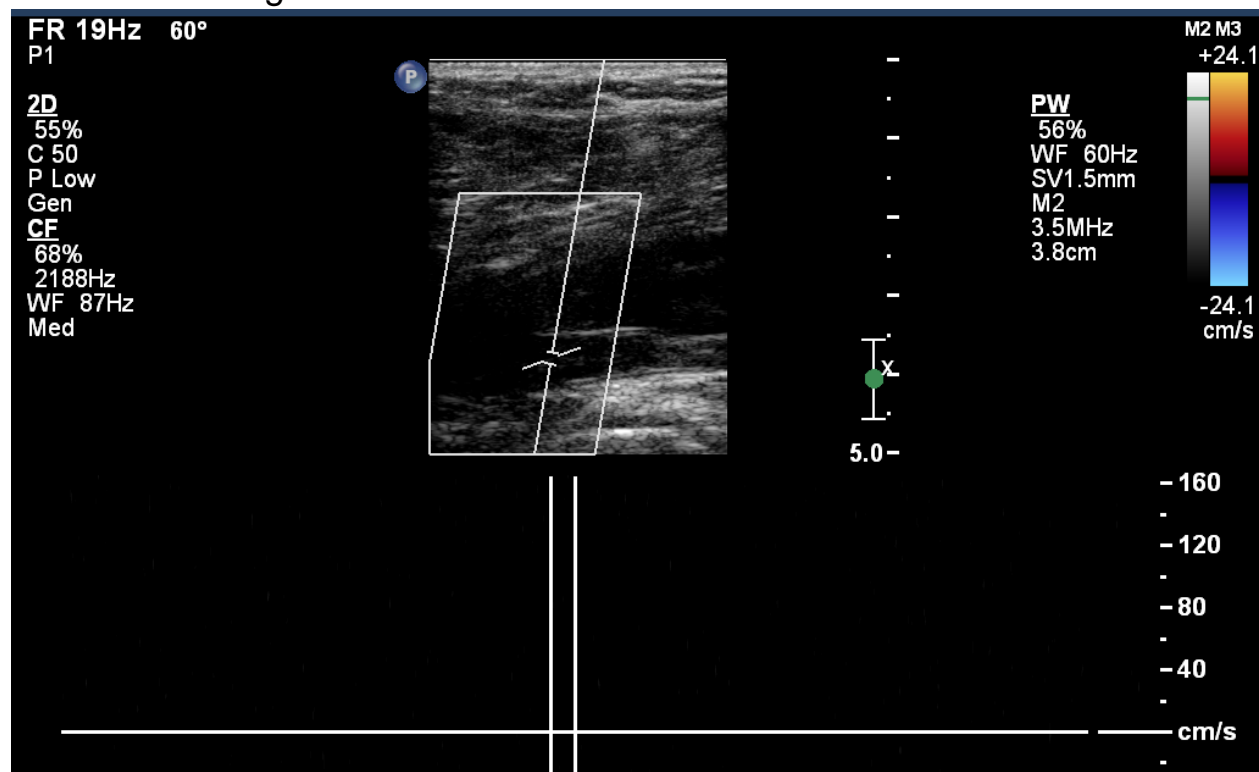
FLOW, Pulsatile arterial flow is present.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 1184

Assessment for ultrasound image coded 1184

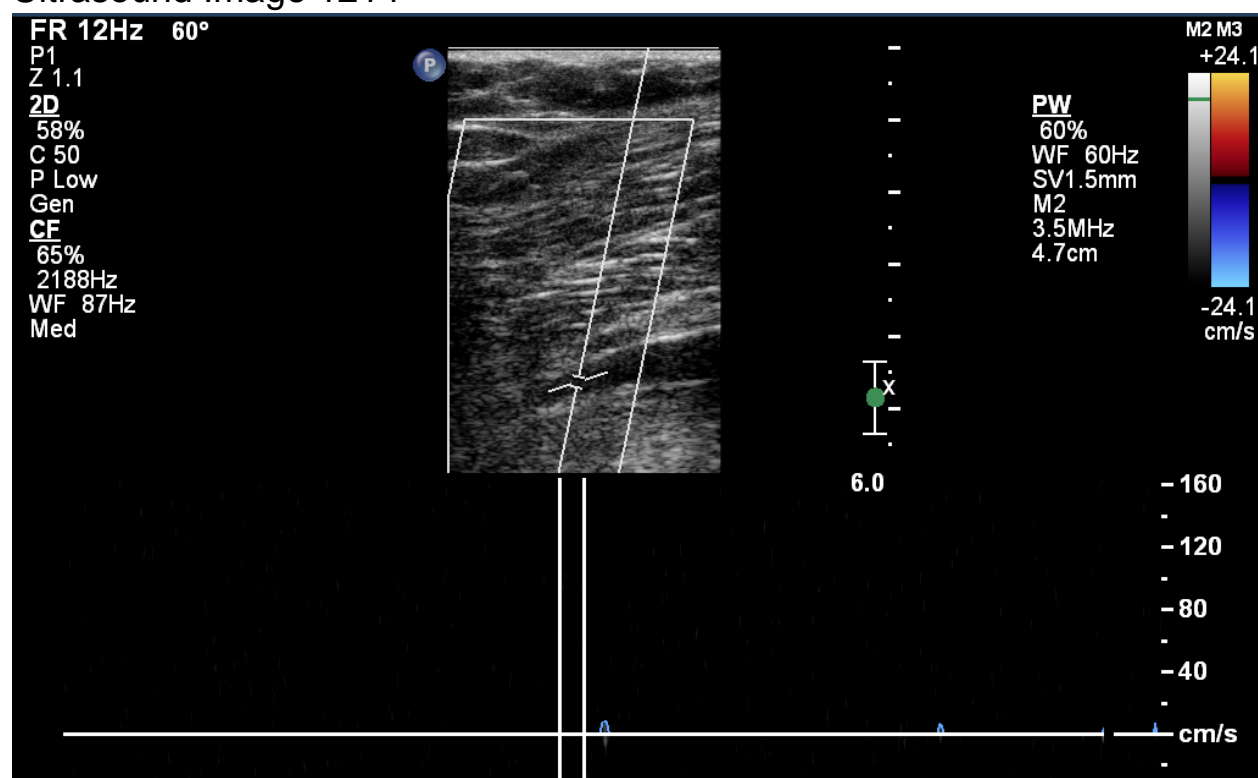OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 1214

Assessment for ultrasound image coded 1214

OCCLUSION, Pulsatile arterial flow is absent.
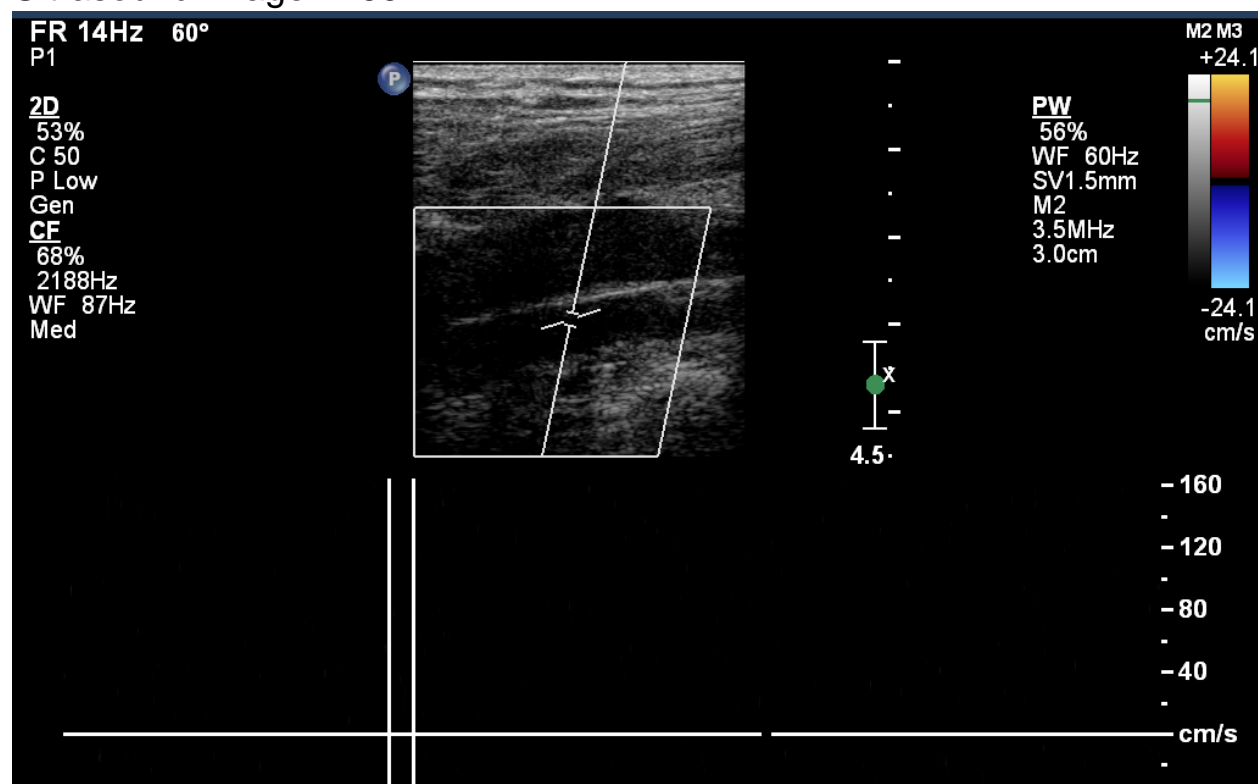
Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 1266

Assessment for ultrasound image coded 1266
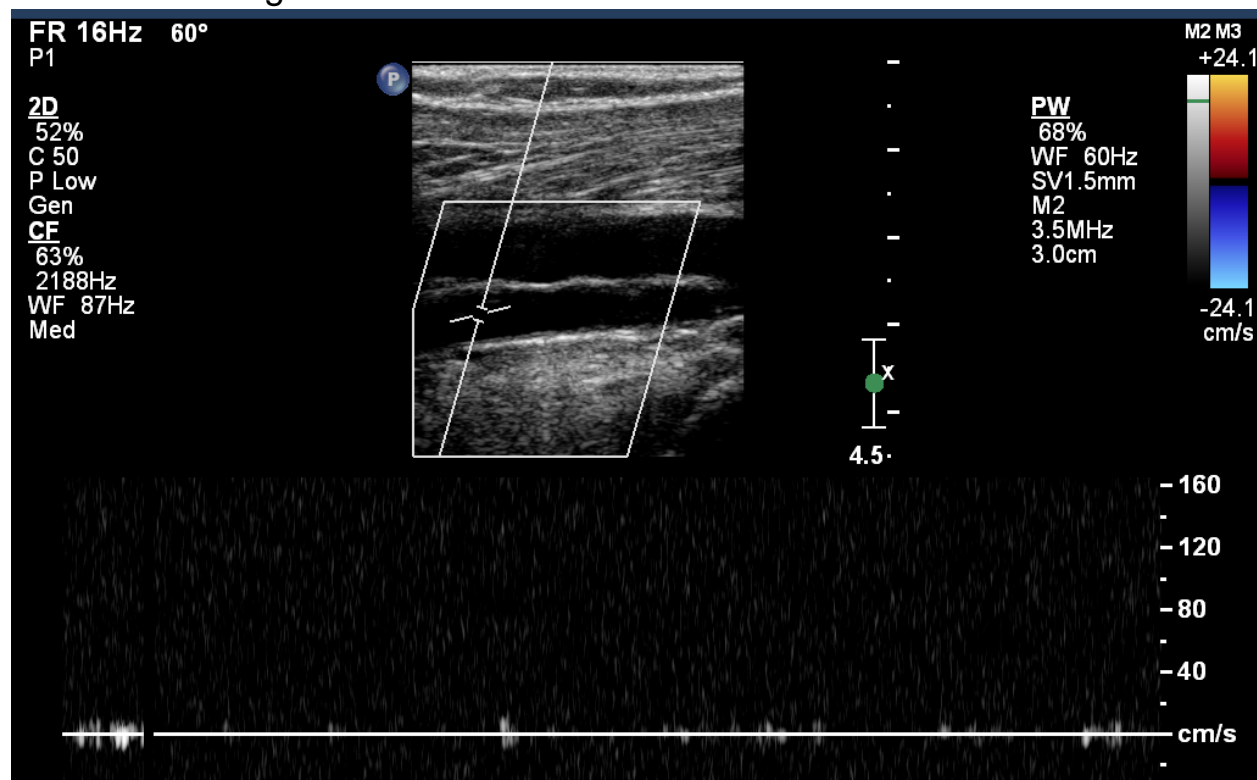
OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 1392

Assessment for ultrasound image coded 1392

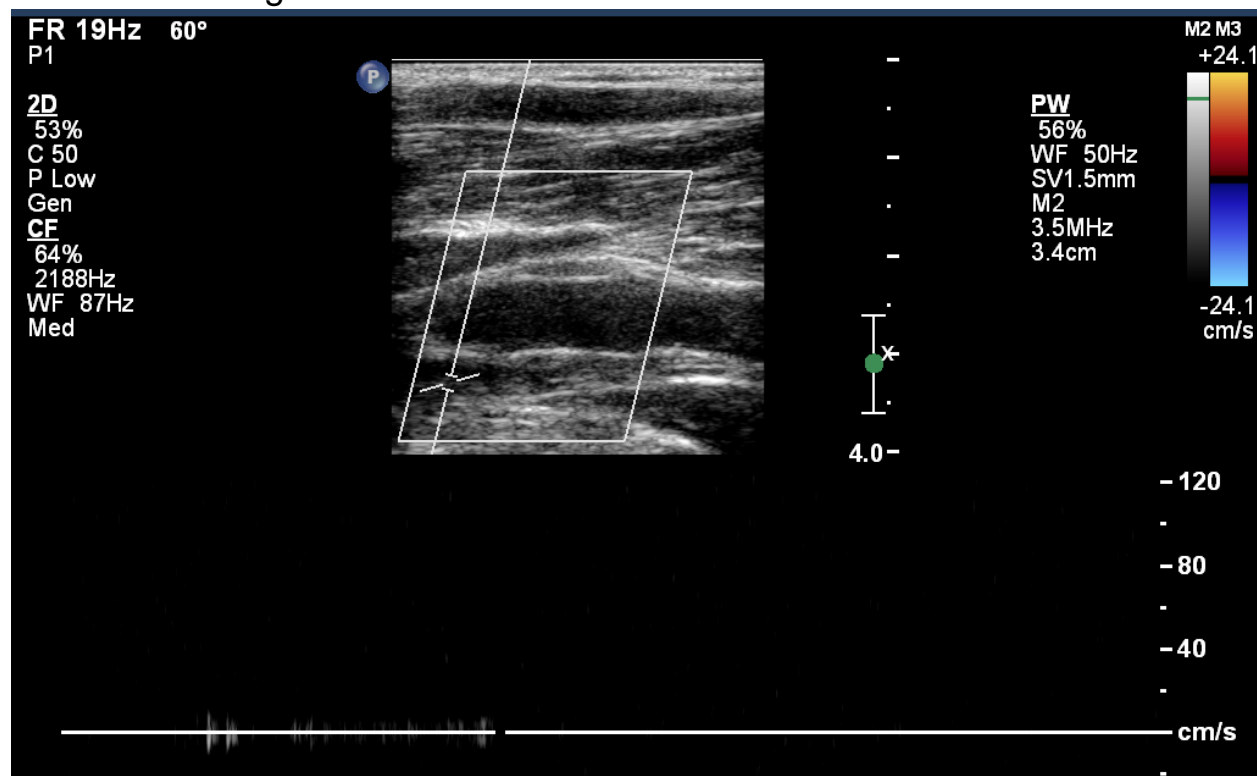OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 1423

Assessment for ultrasound image coded 1423

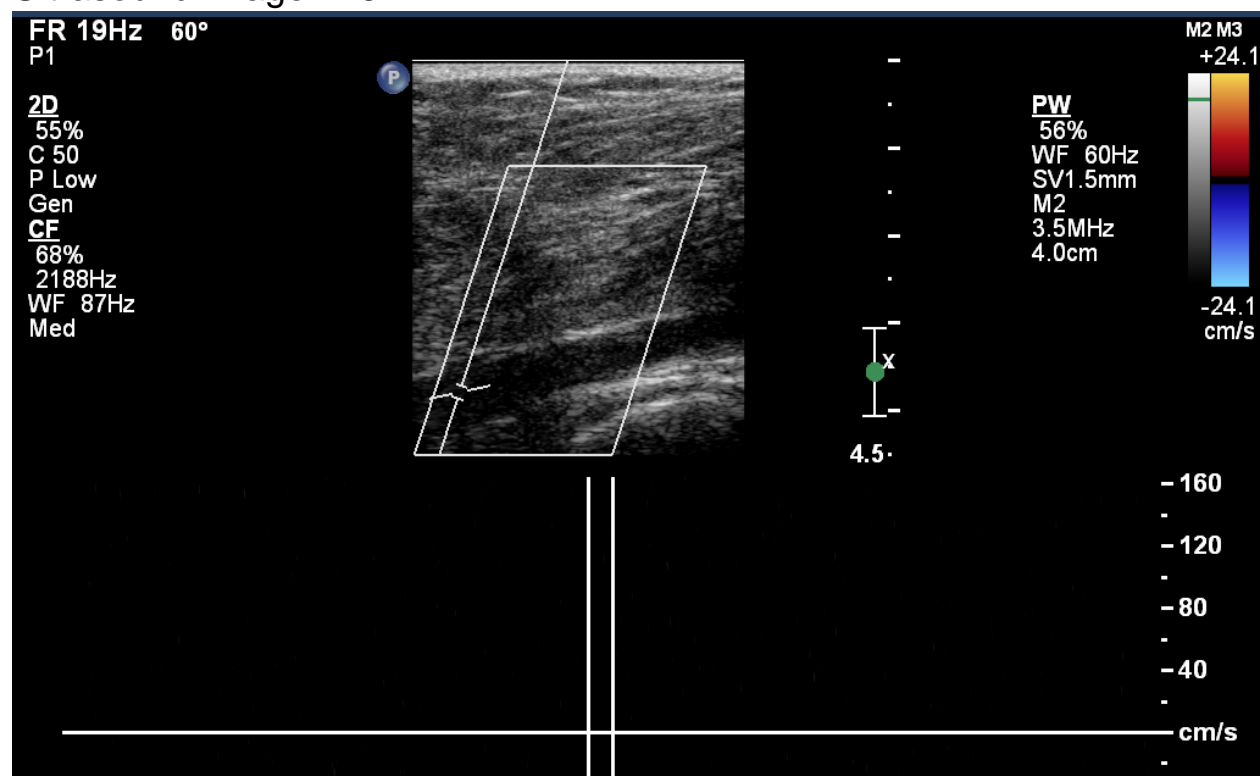OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 1434

Assessment for ultrasound image coded 1434

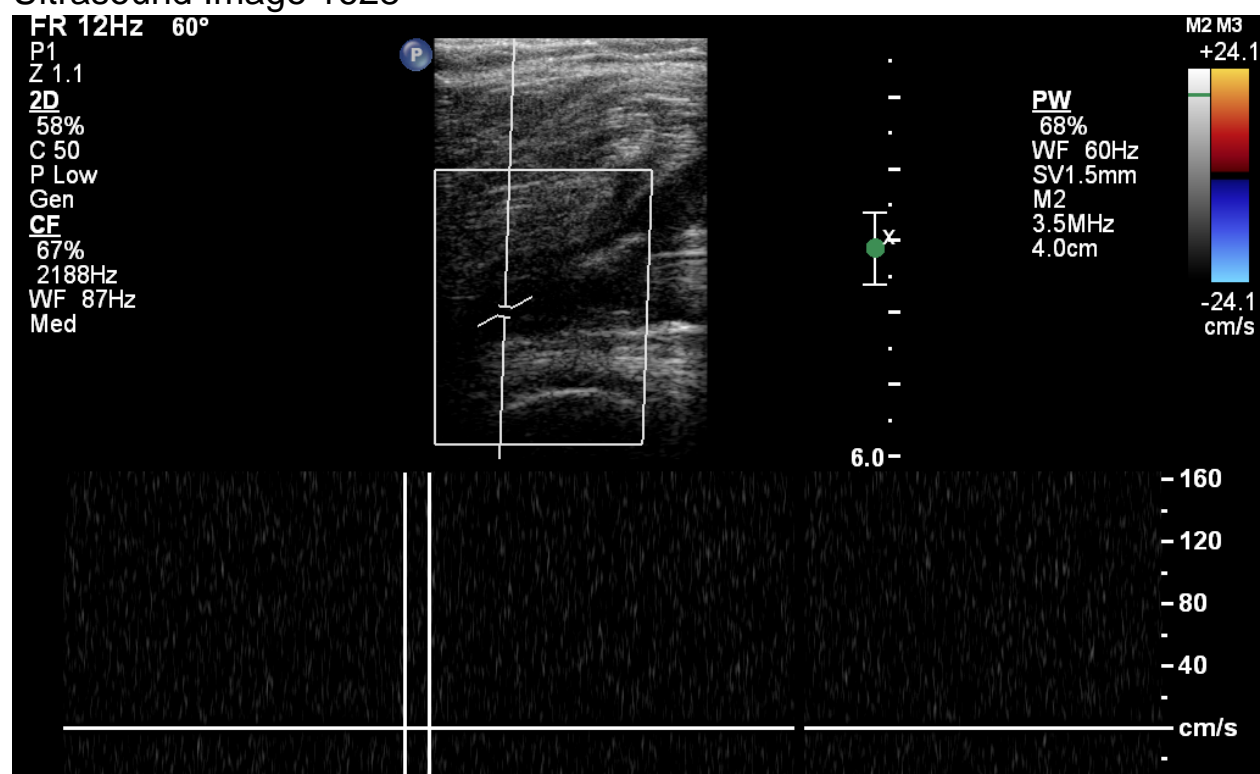OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 1628

Assessment for ultrasound image coded 1628

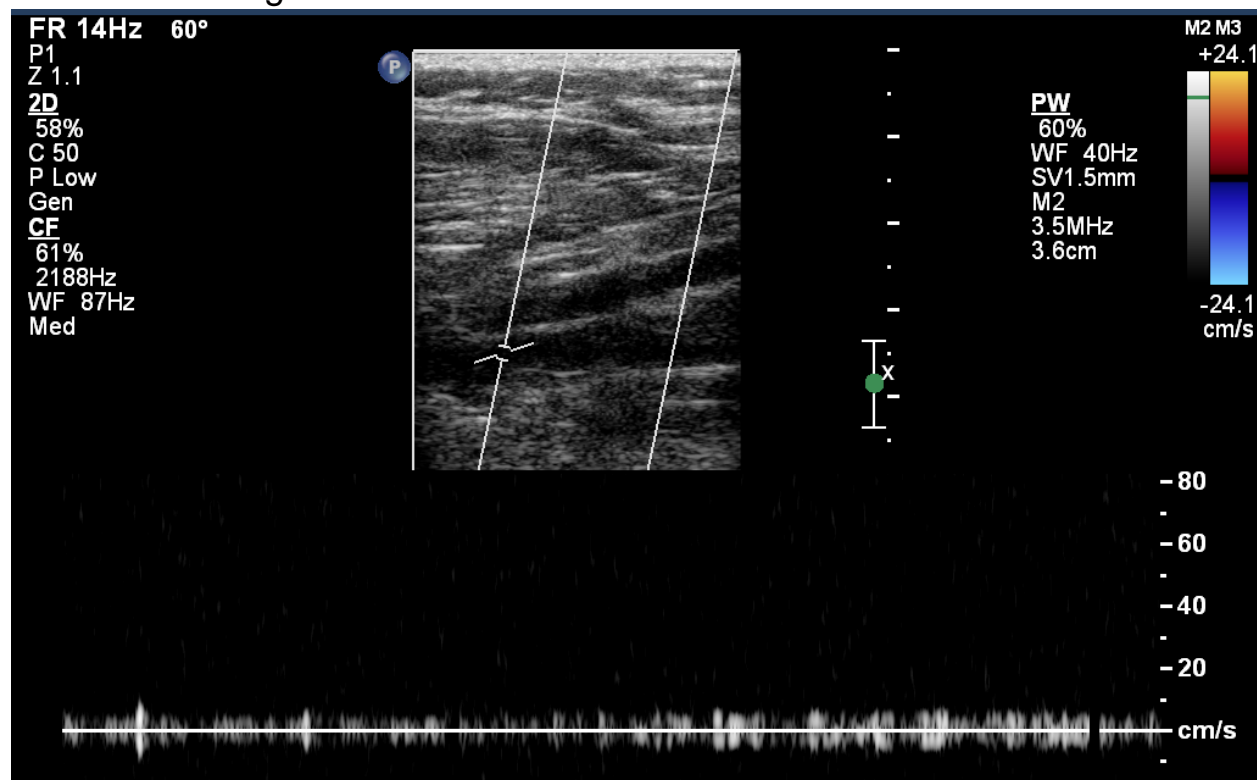OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 1730

Assessment for ultrasound image coded 1730

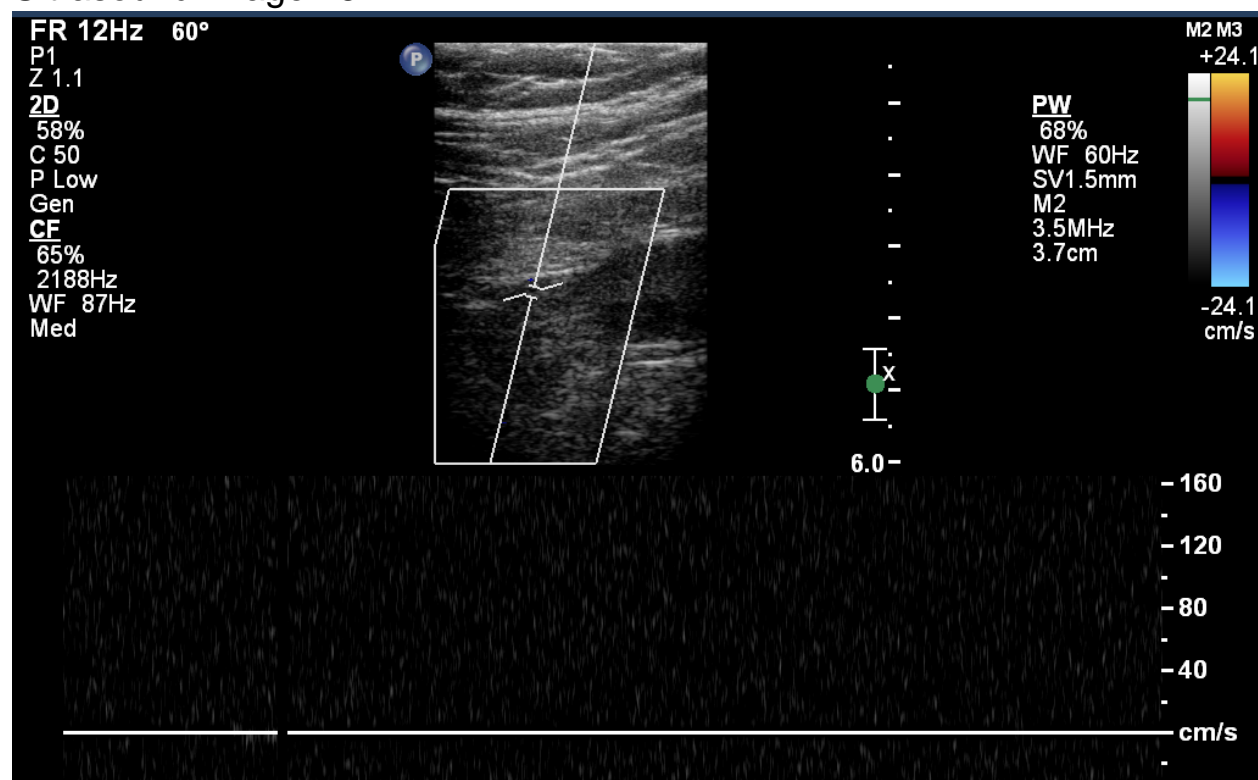OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 1824

Assessment for ultrasound image coded 1824

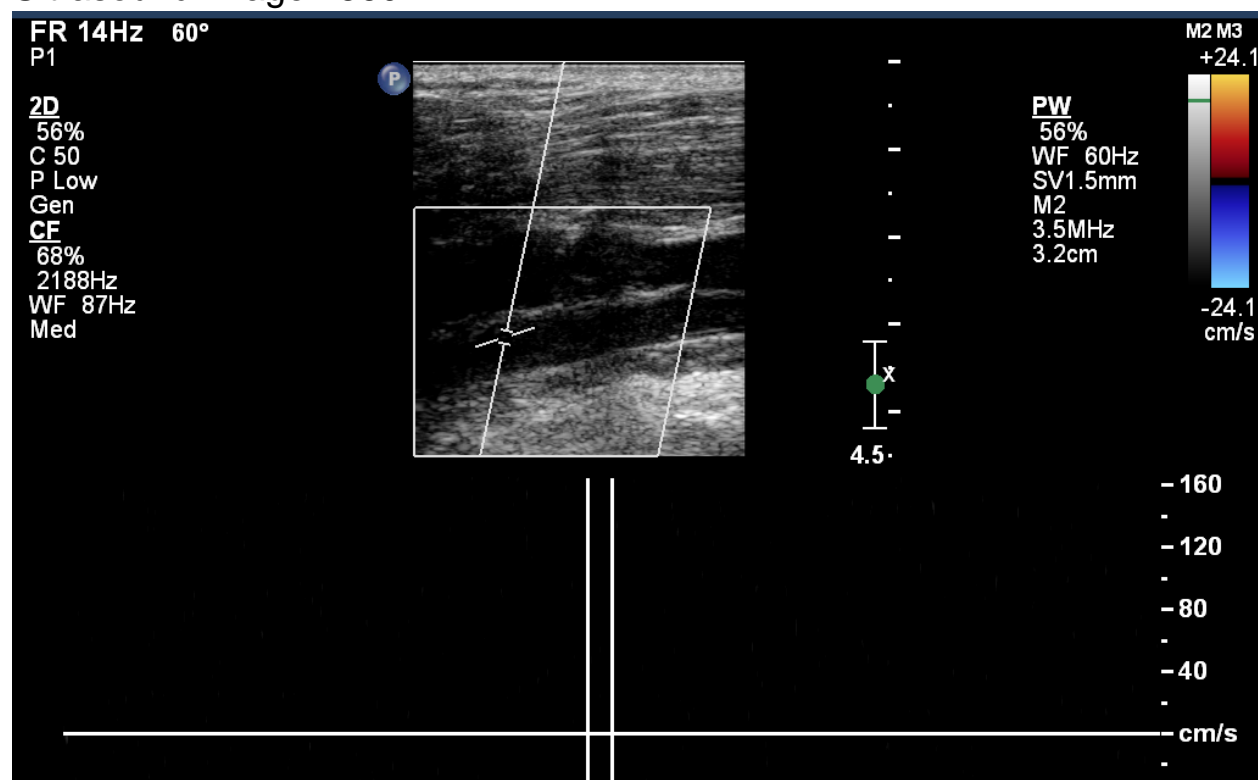OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 1860

Assessment for ultrasound image coded 1860

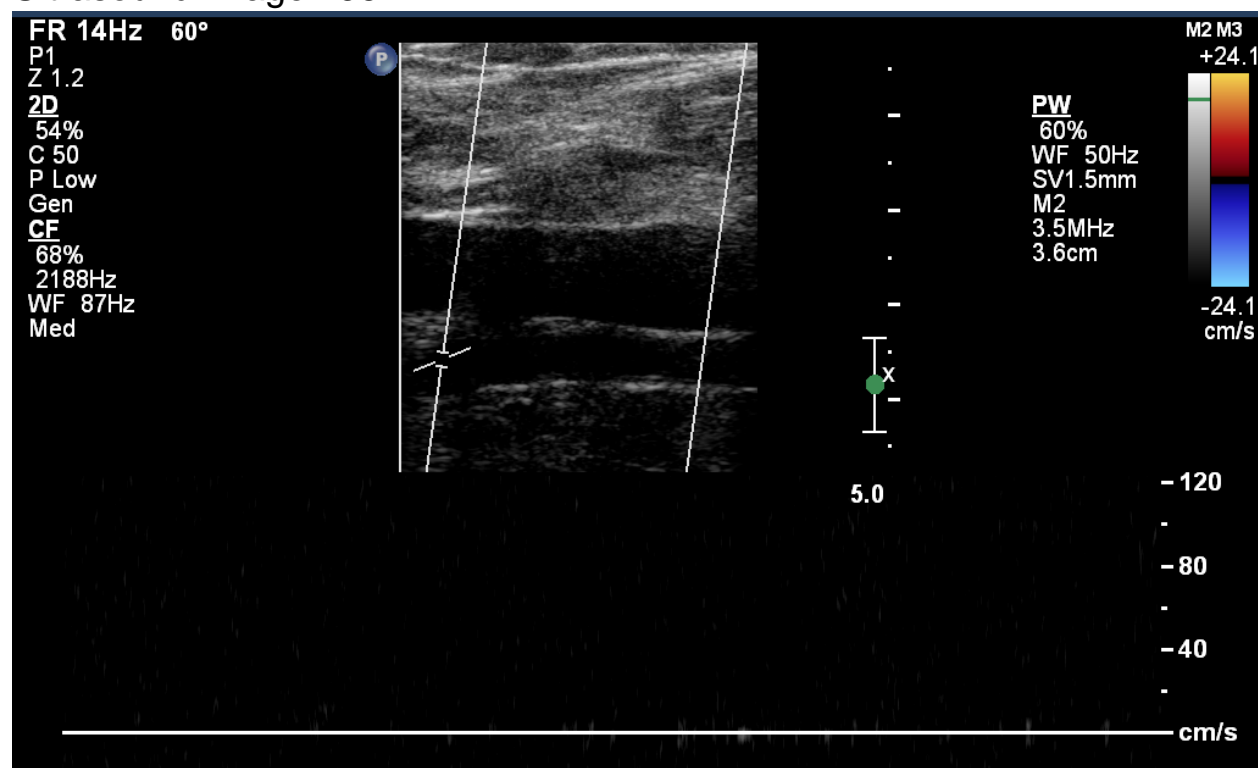OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 2532

Assessment for ultrasound image coded 2532

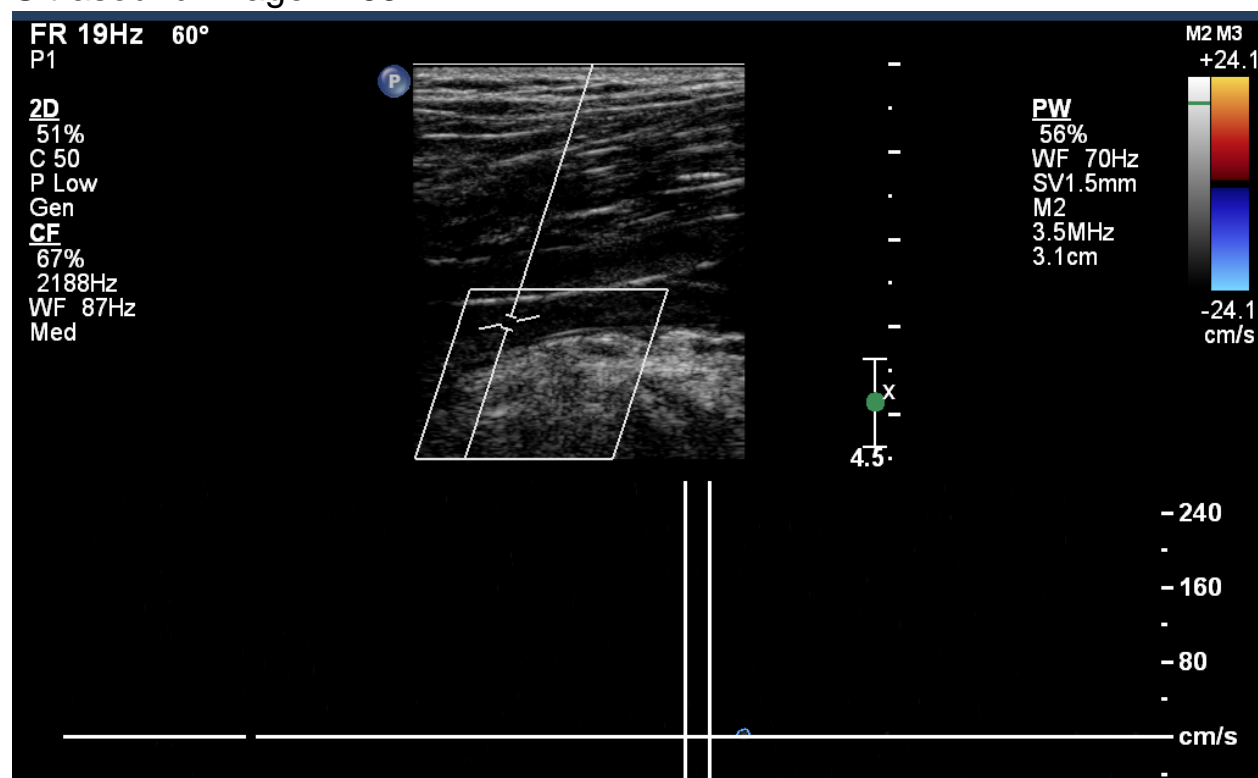OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 2765

Assessment for ultrasound image coded 2765

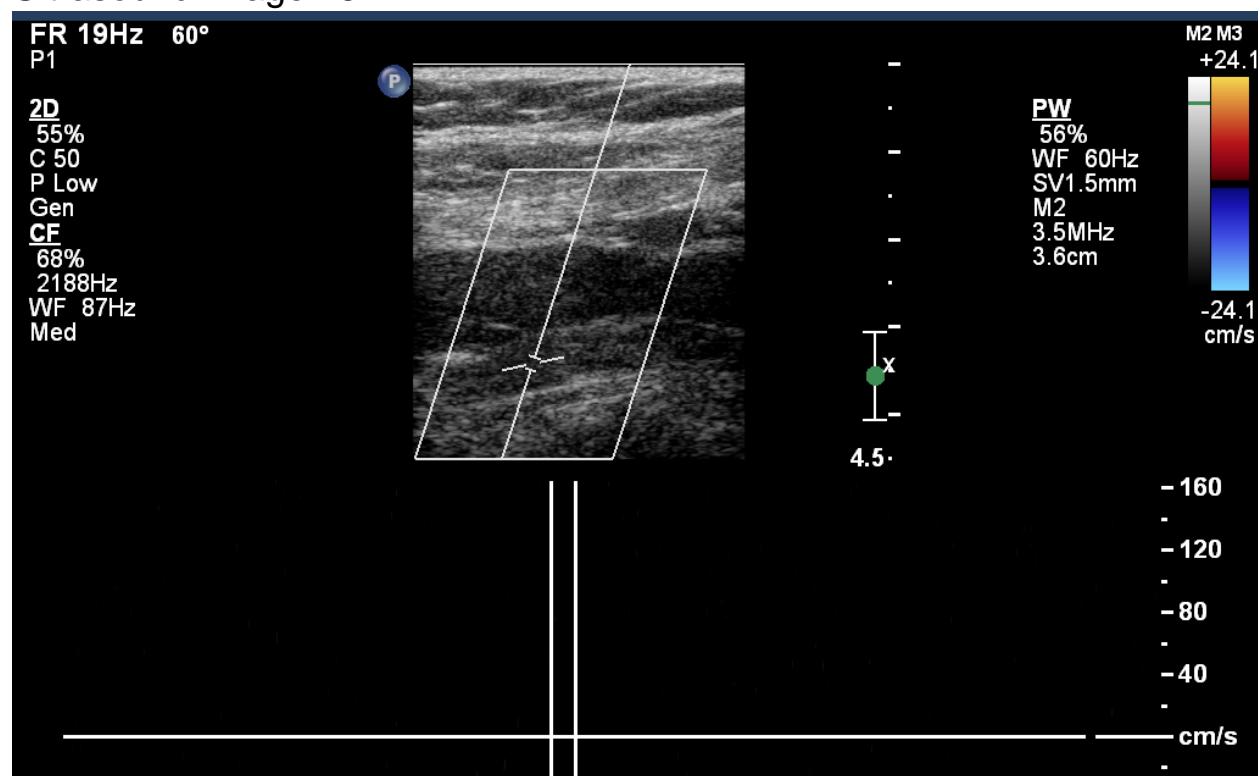OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 2874

Assessment for ultrasound image coded 2874

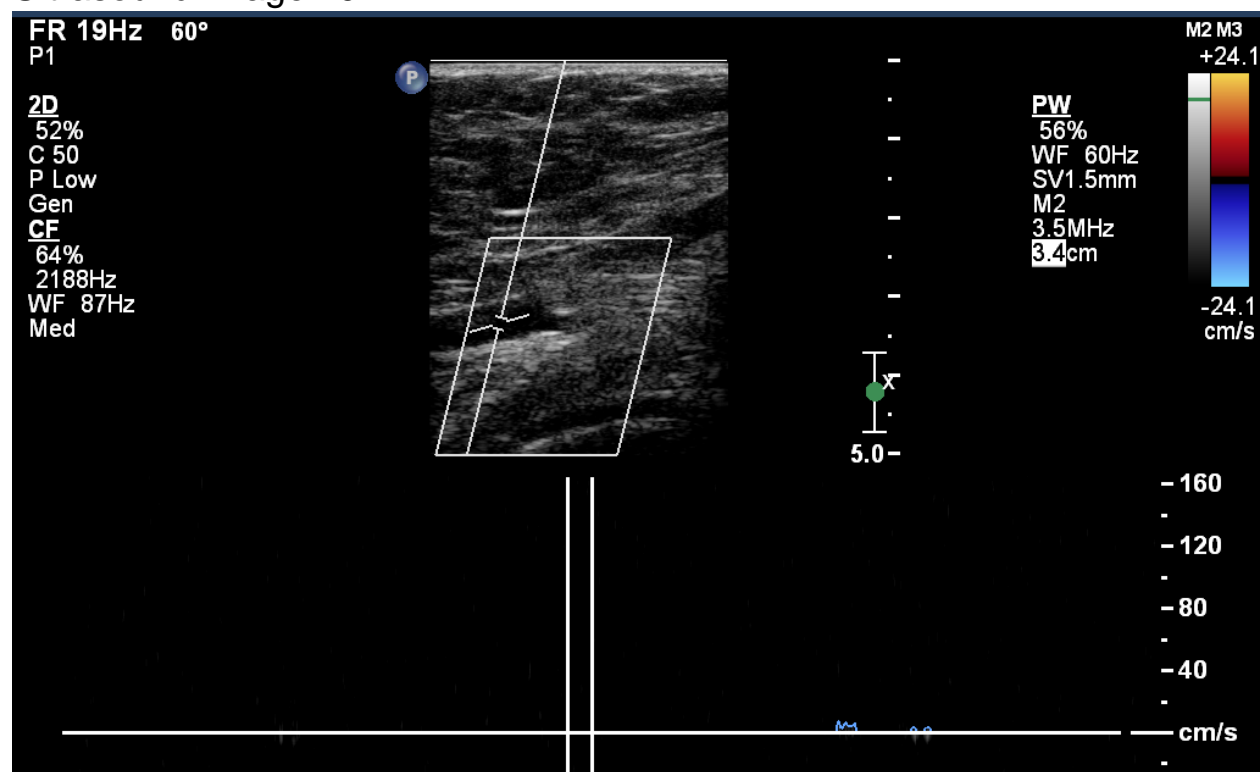OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 2922

Assessment for ultrasound image coded 2922

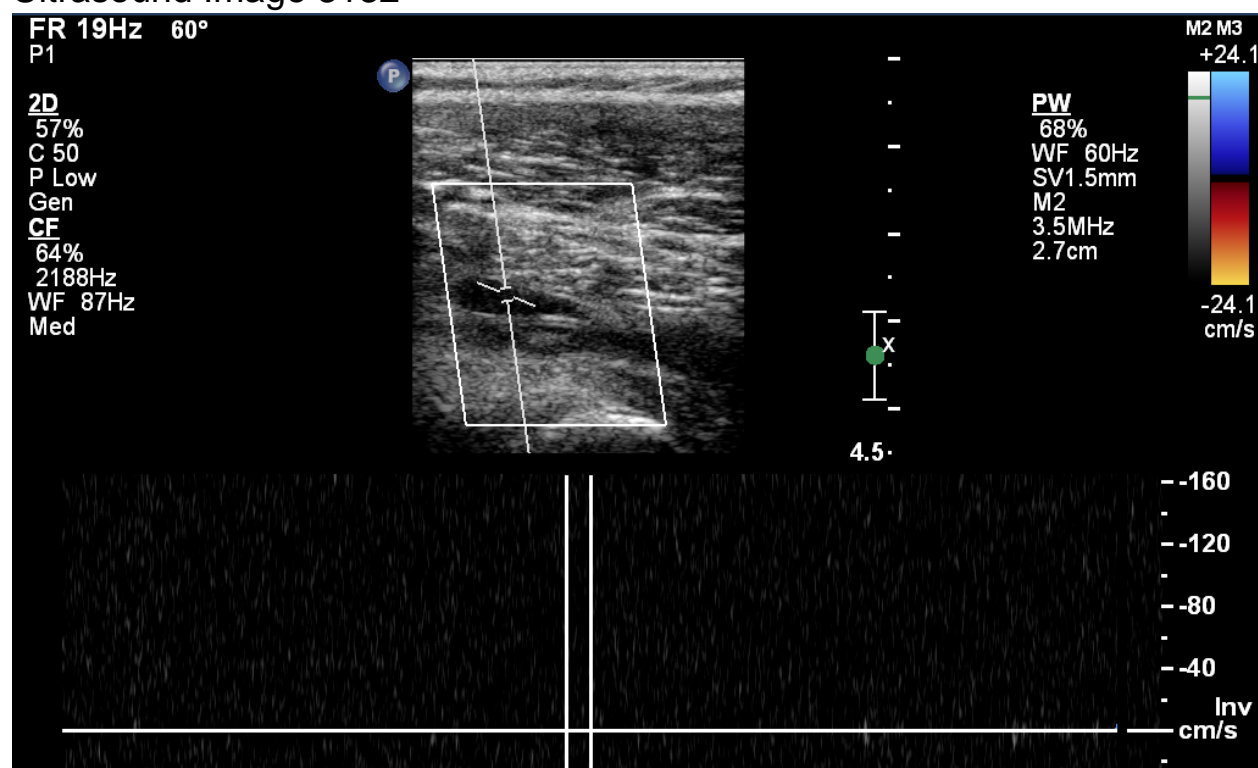OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 3132

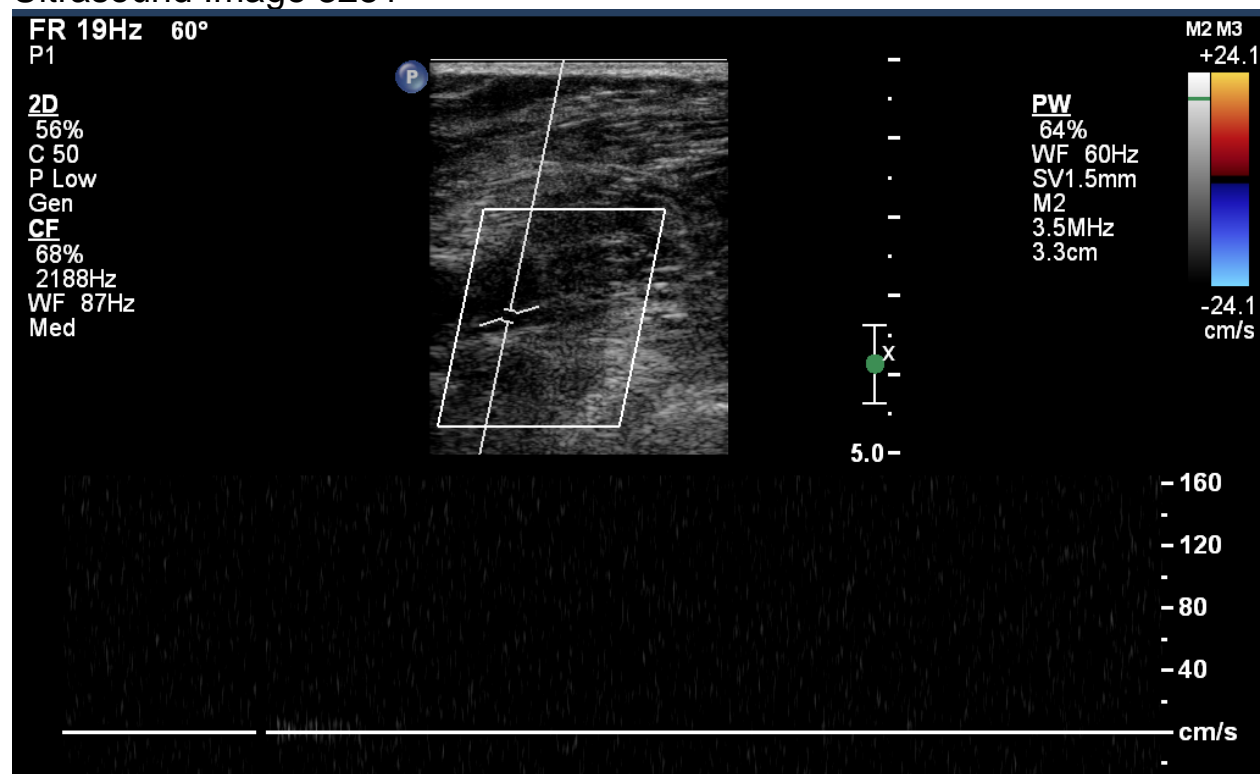Assessment for ultrasound image coded 3132

OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 3251
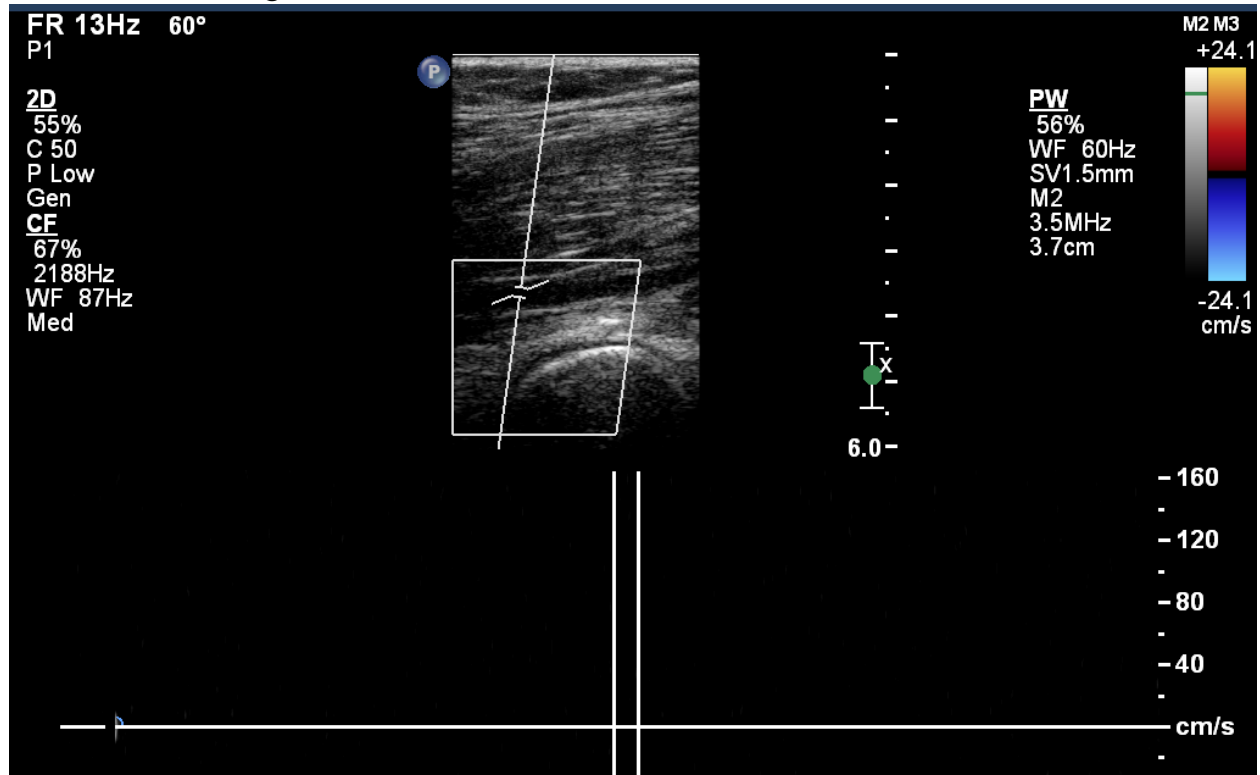

Assessment for ultrasound image coded 3251

OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 3258

Assessment for ultrasound image coded 3258

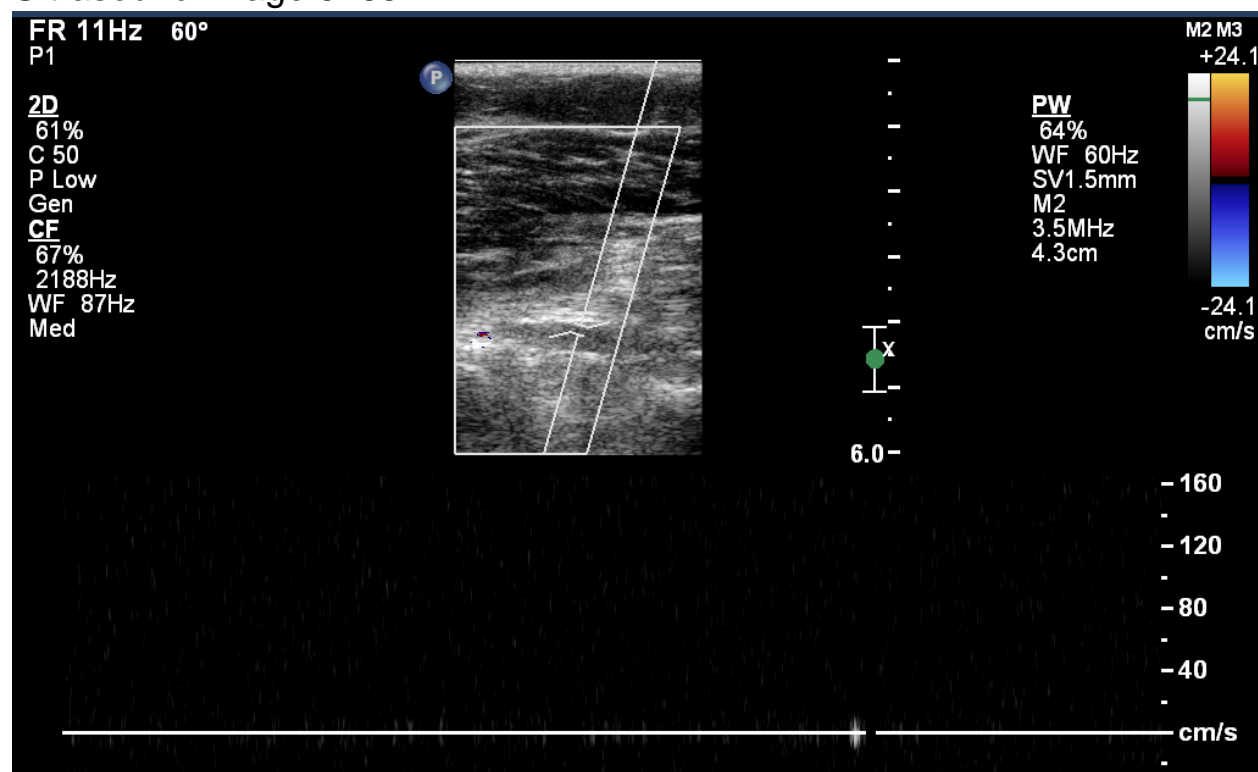OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 3265

Assessment for ultrasound image coded 3265

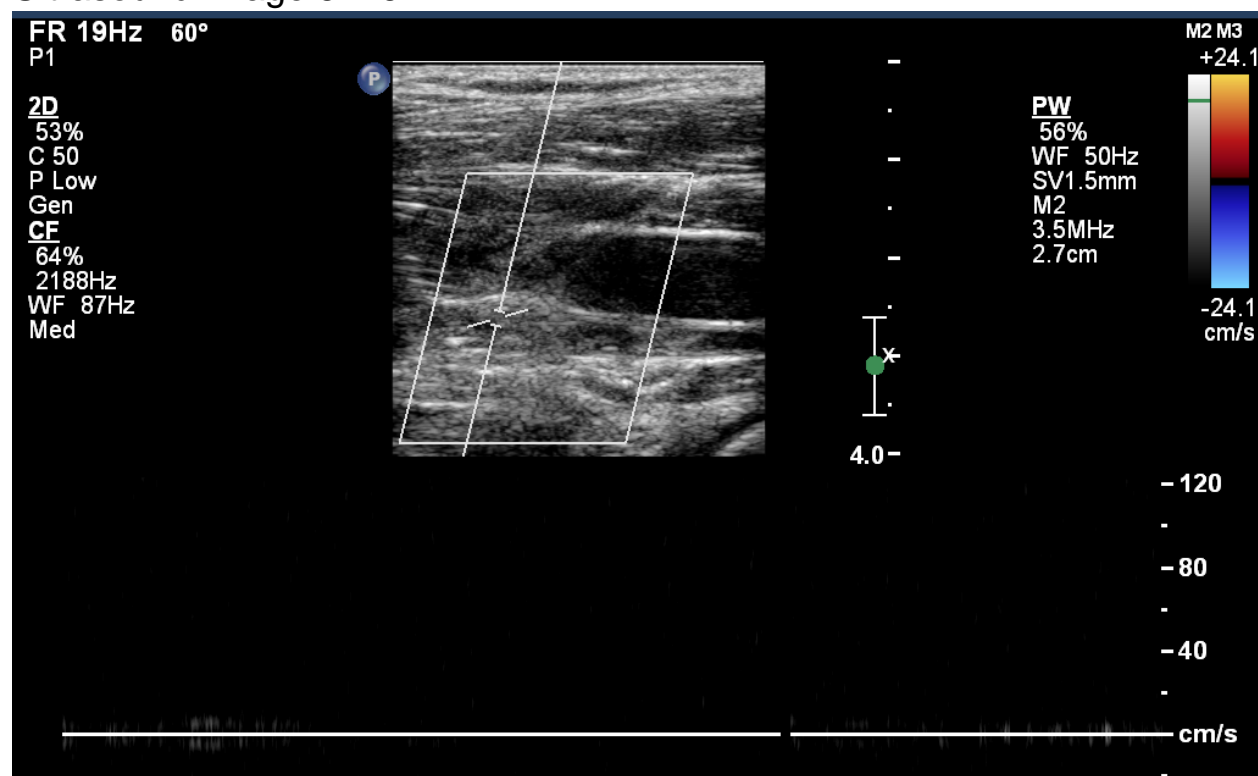OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 3276

Assessment for ultrasound image coded 3276

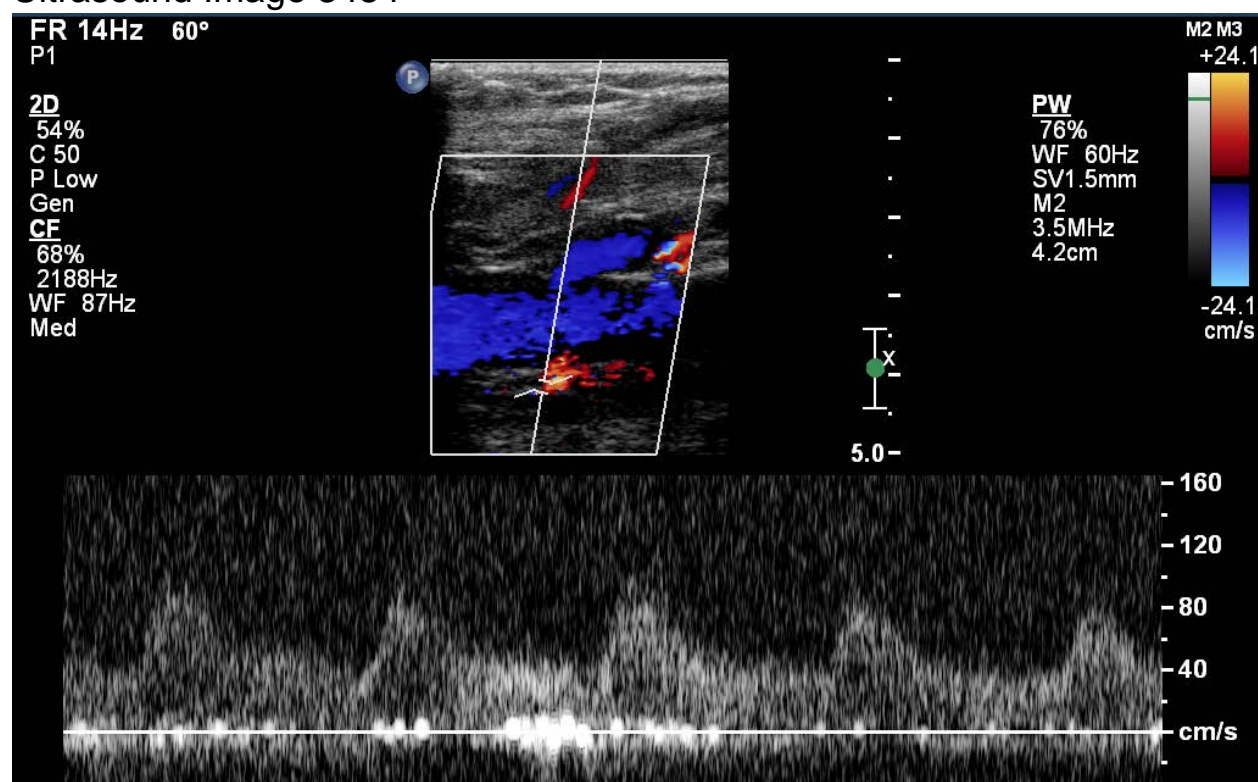OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 3434
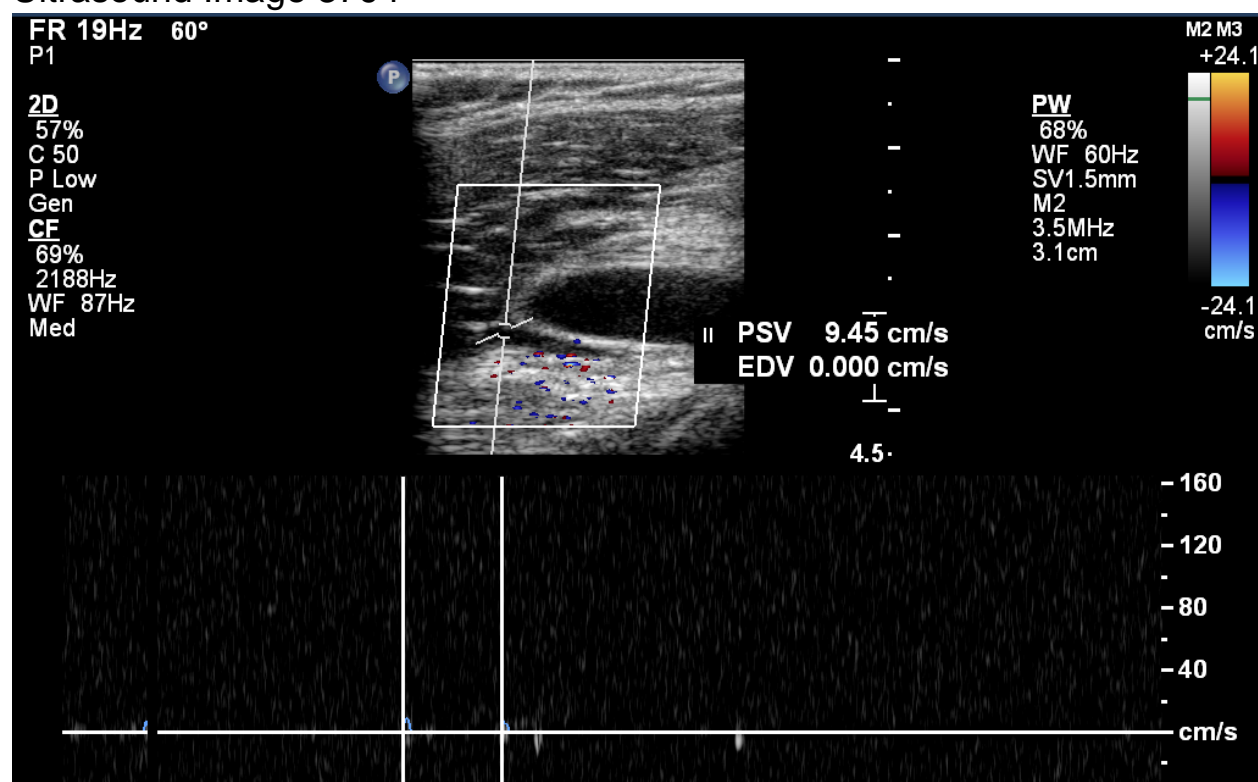

Assessment for ultrasound image coded 3434

FLOW, Pulsatile arterial flow is present.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 3794

Assessment for ultrasound image coded 3794

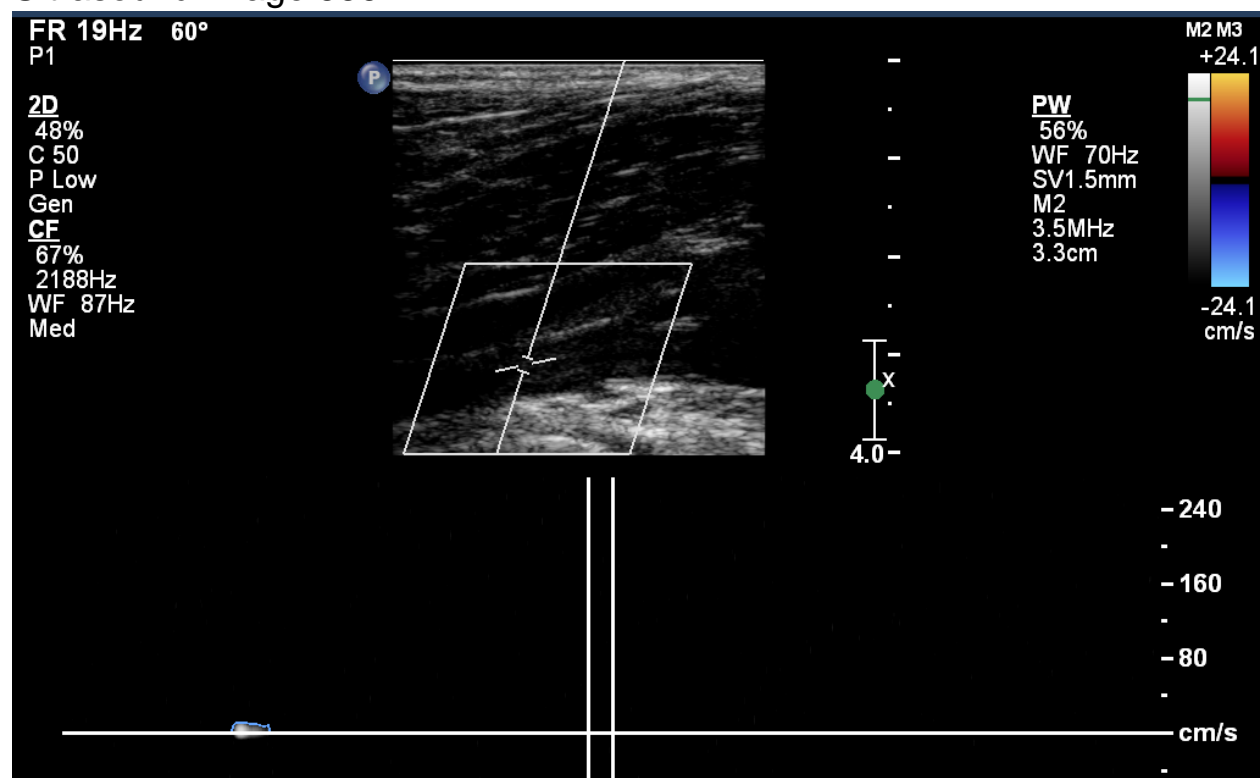OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 3862

Assessment for ultrasound image coded 3862

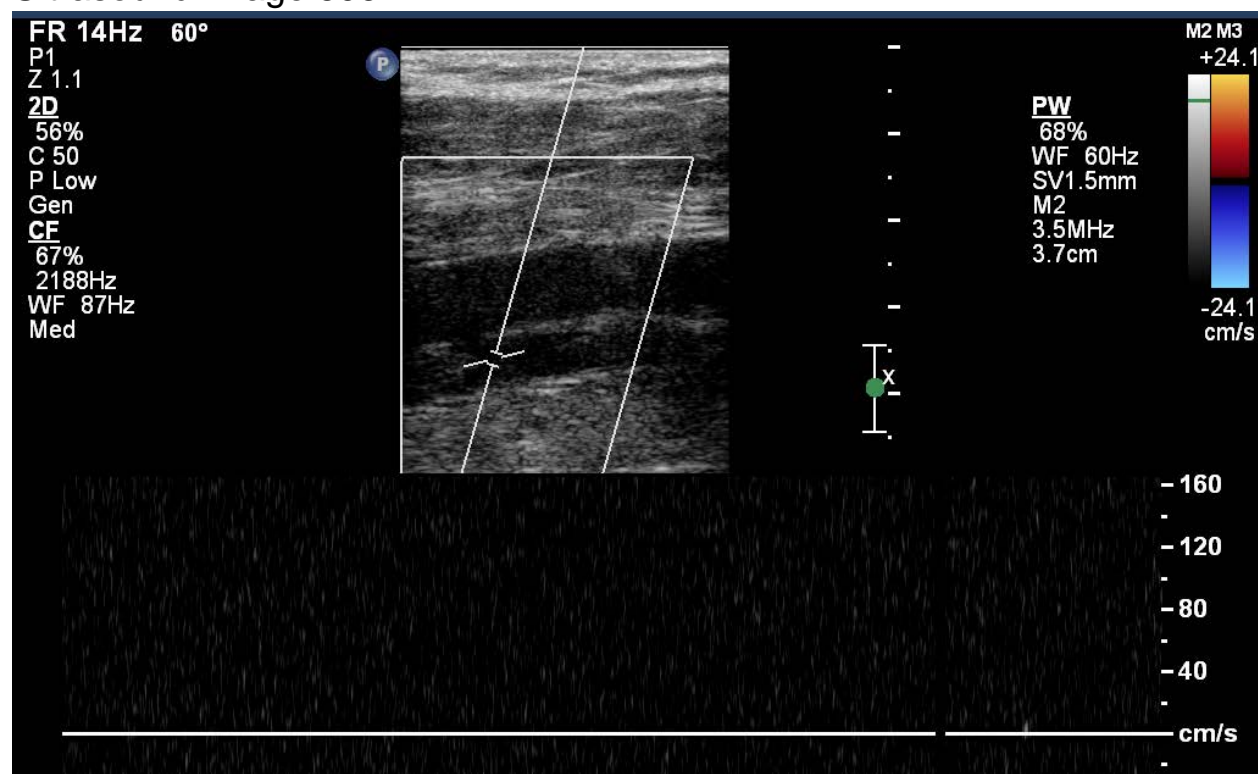OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 3954

Assessment for ultrasound image coded 3954

OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 4111

Assessment for ultrasound image coded 4111
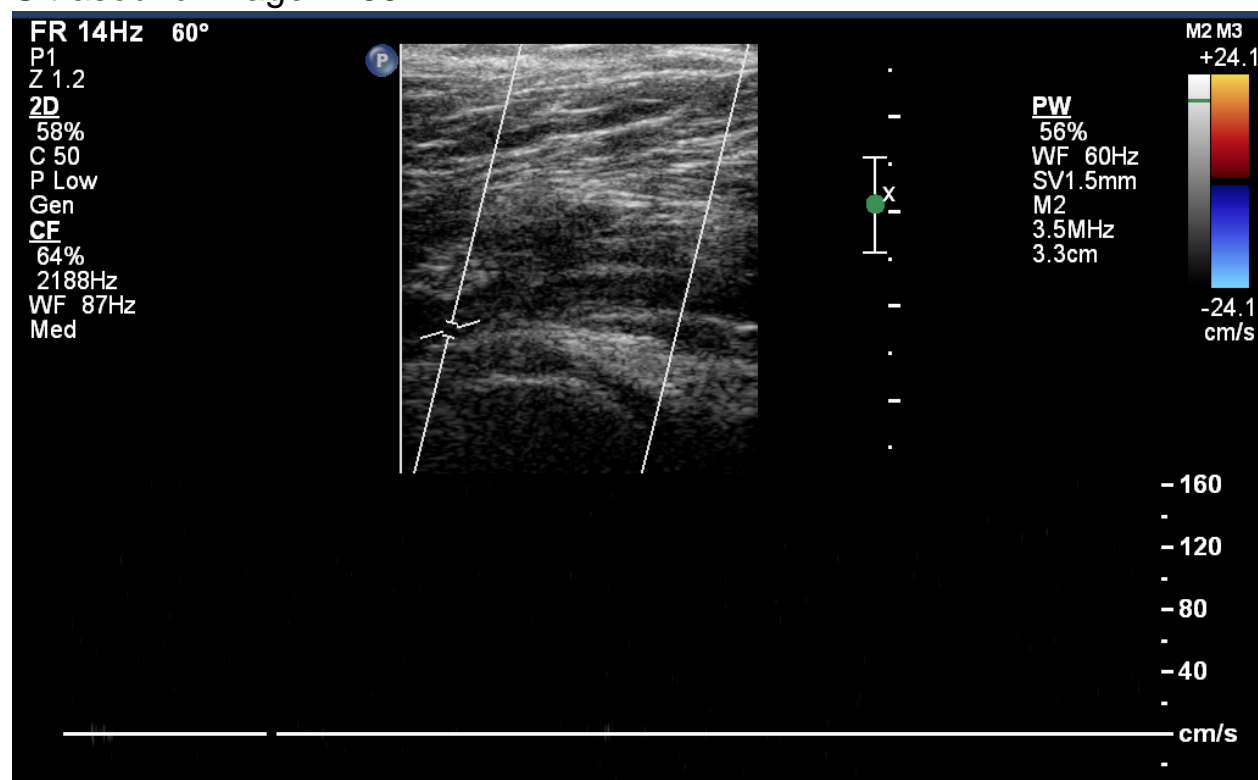
OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

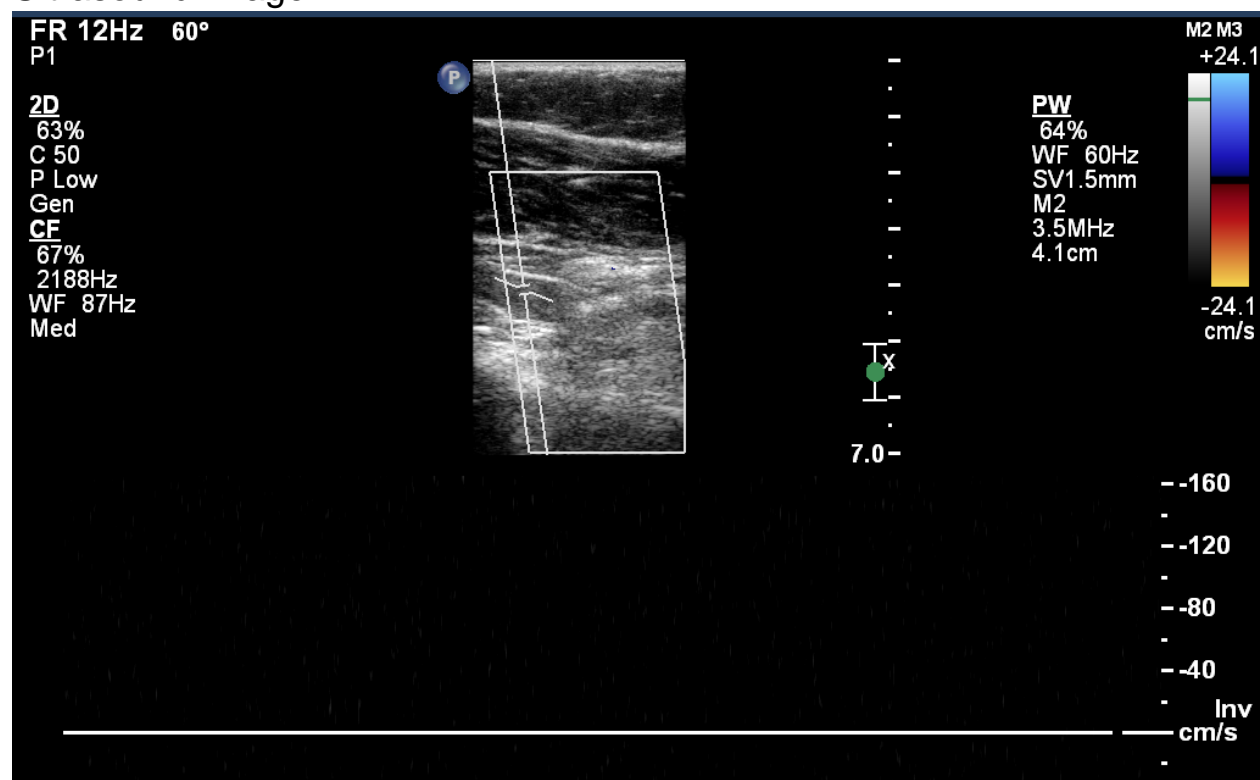Ultrasound Image 4466

Assessment for ultrasound image coded 4466

OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 4472

Assessment for ultrasound image coded 4472

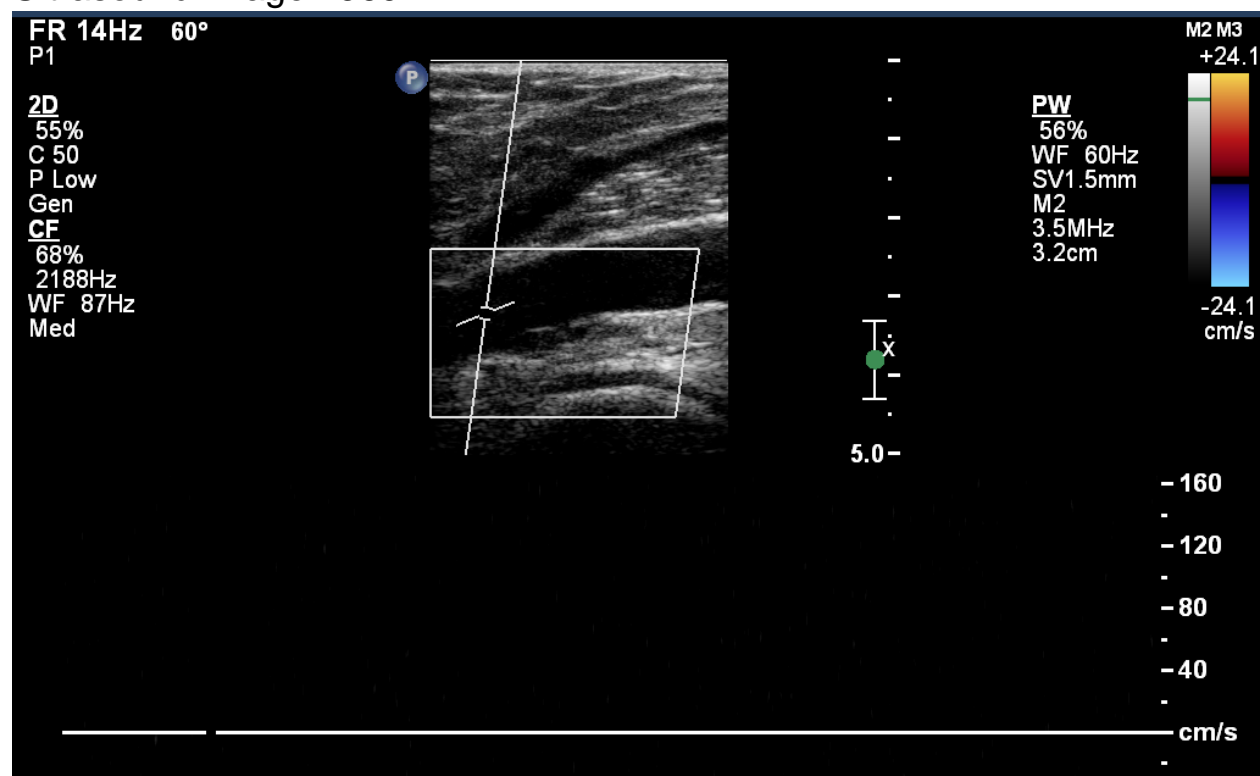OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 4569

Assessment for ultrasound image coded 4569

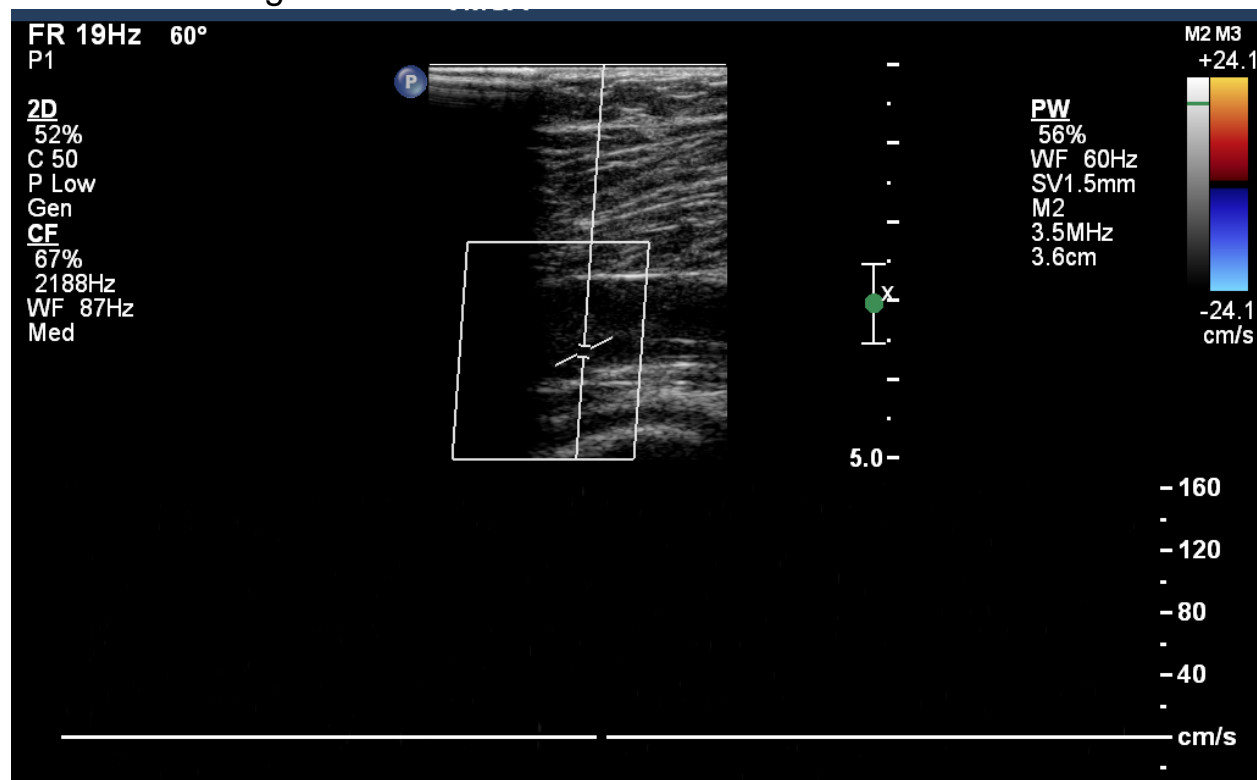OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 5061

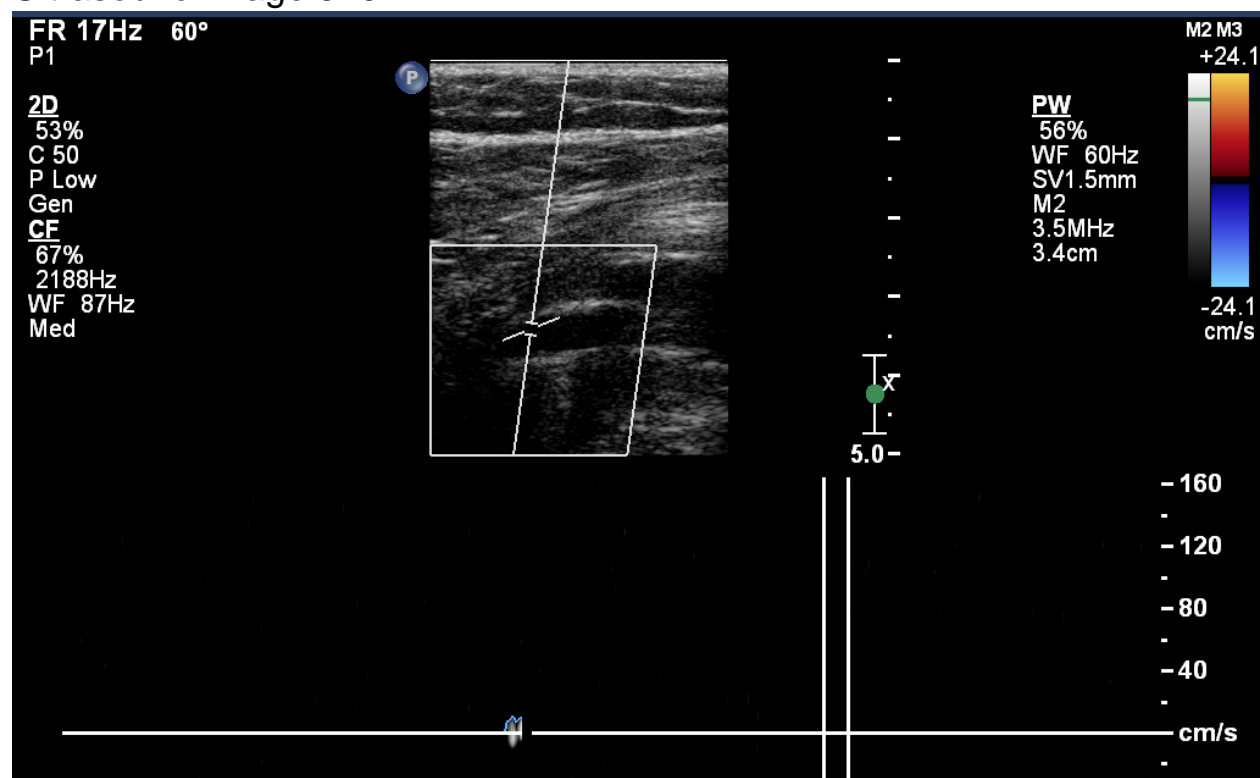Assessment for ultrasound image coded 5061

OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 5401

Assessment for ultrasound image coded 5401

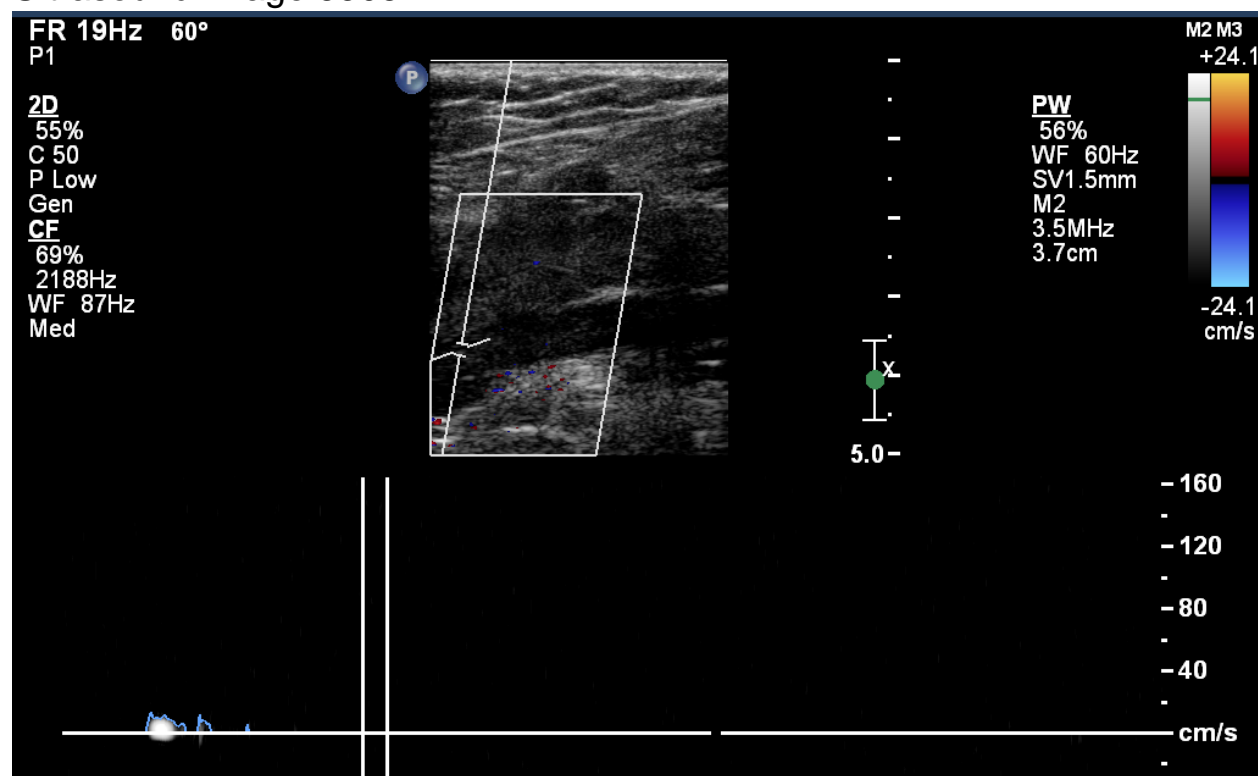OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 5503

Assessment for ultrasound image coded 5503

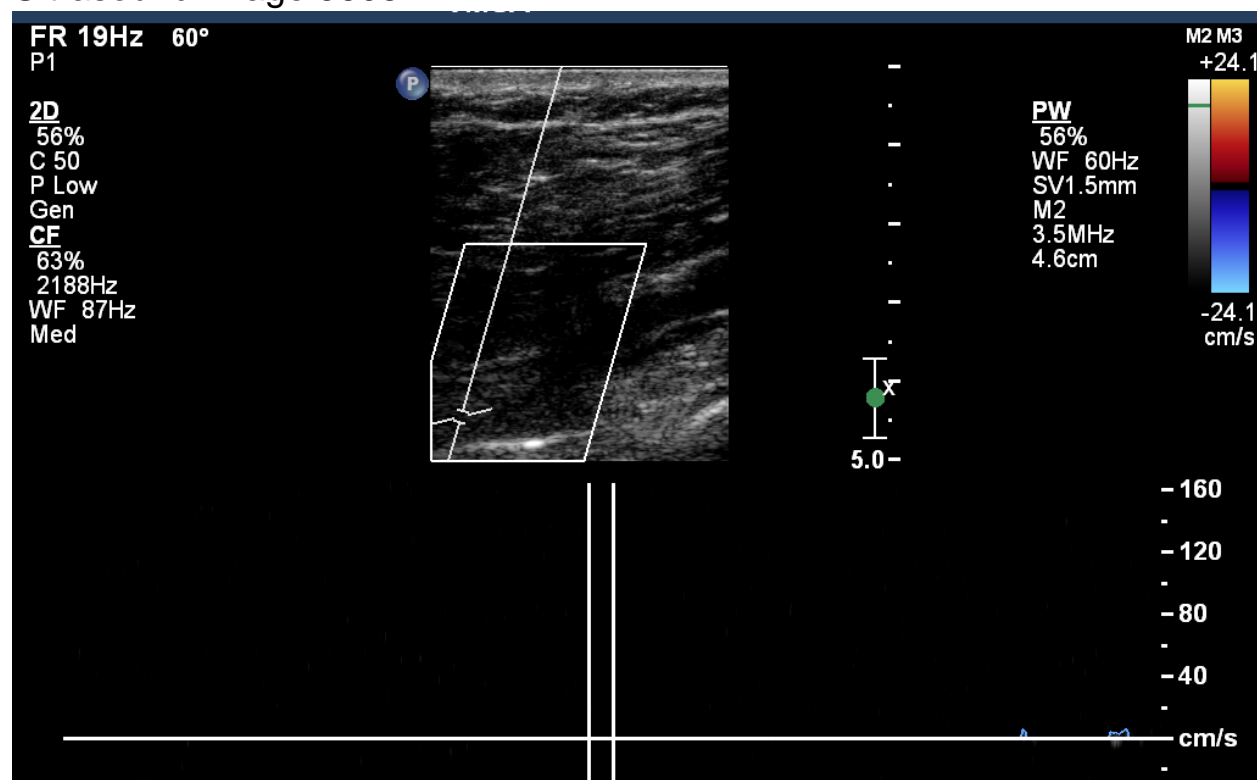OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 5608

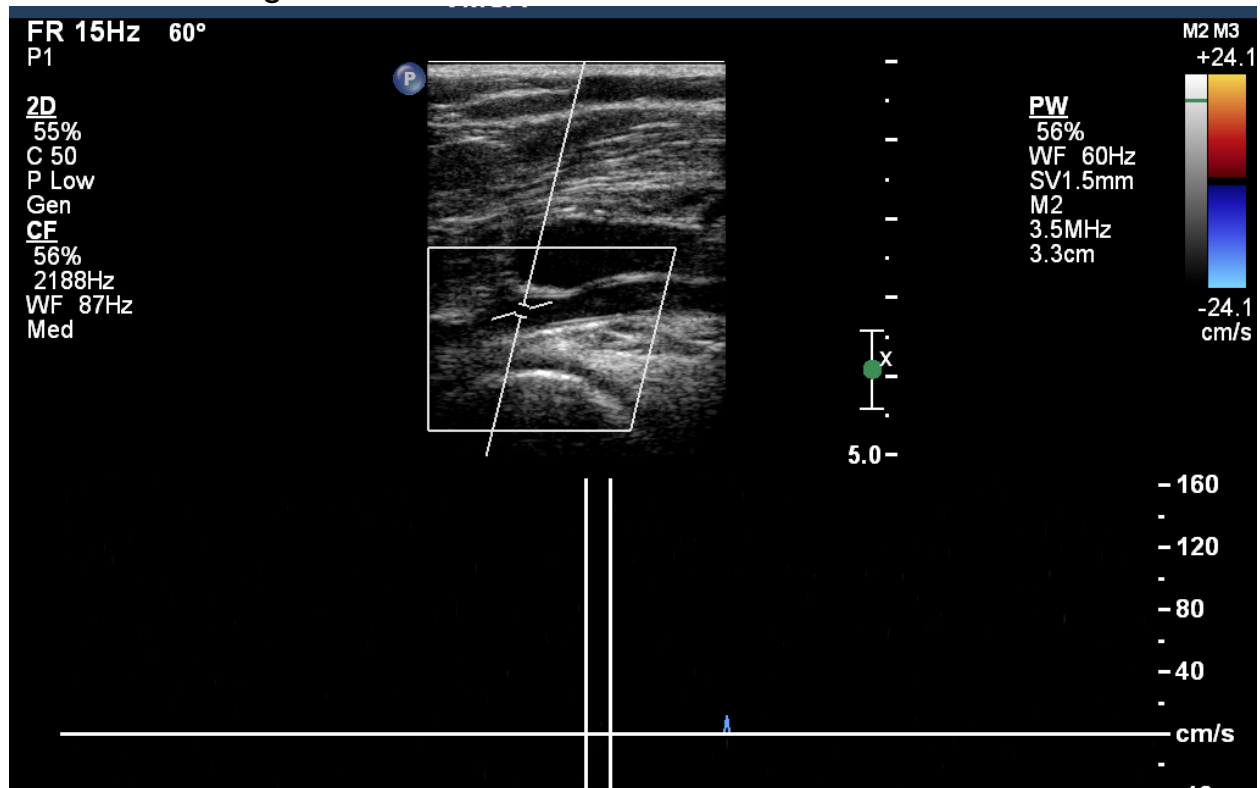Assessment for ultrasound image coded 5608

OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 5624

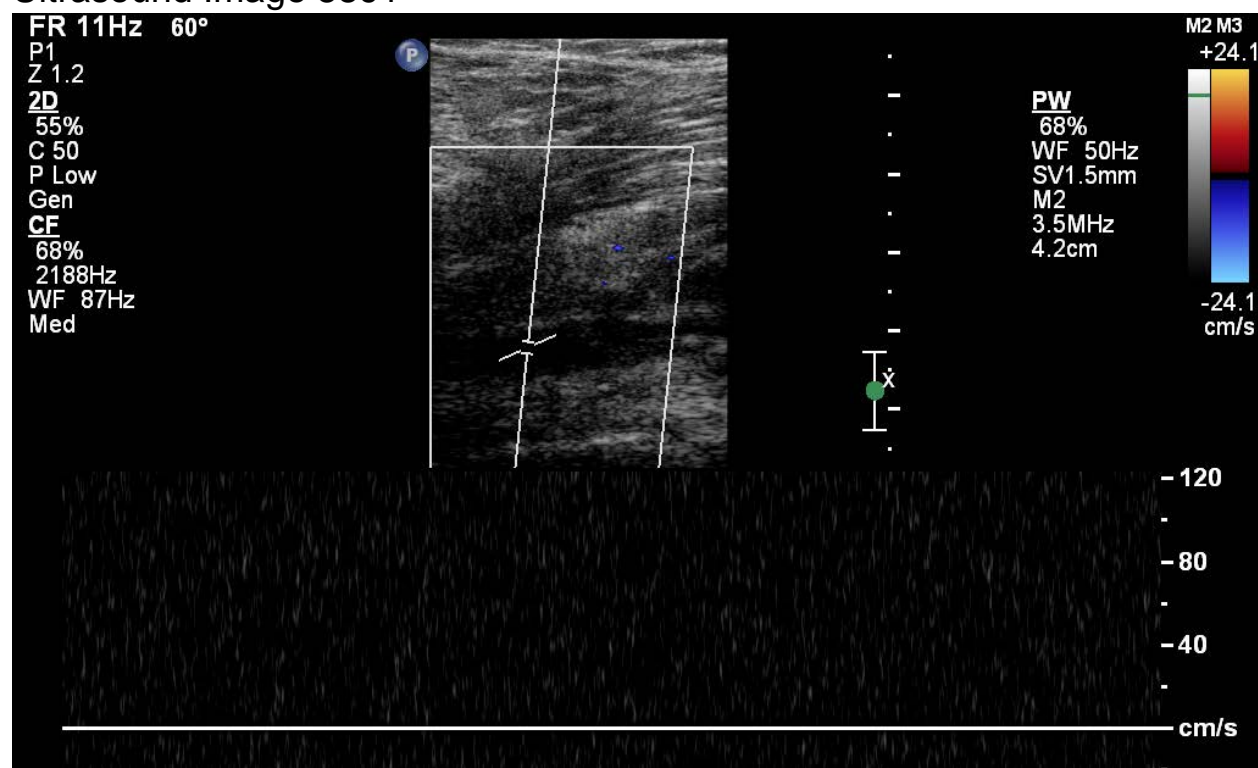Assessment for ultrasound image coded 5624

OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 5891

Assessment for ultrasound image coded 5891

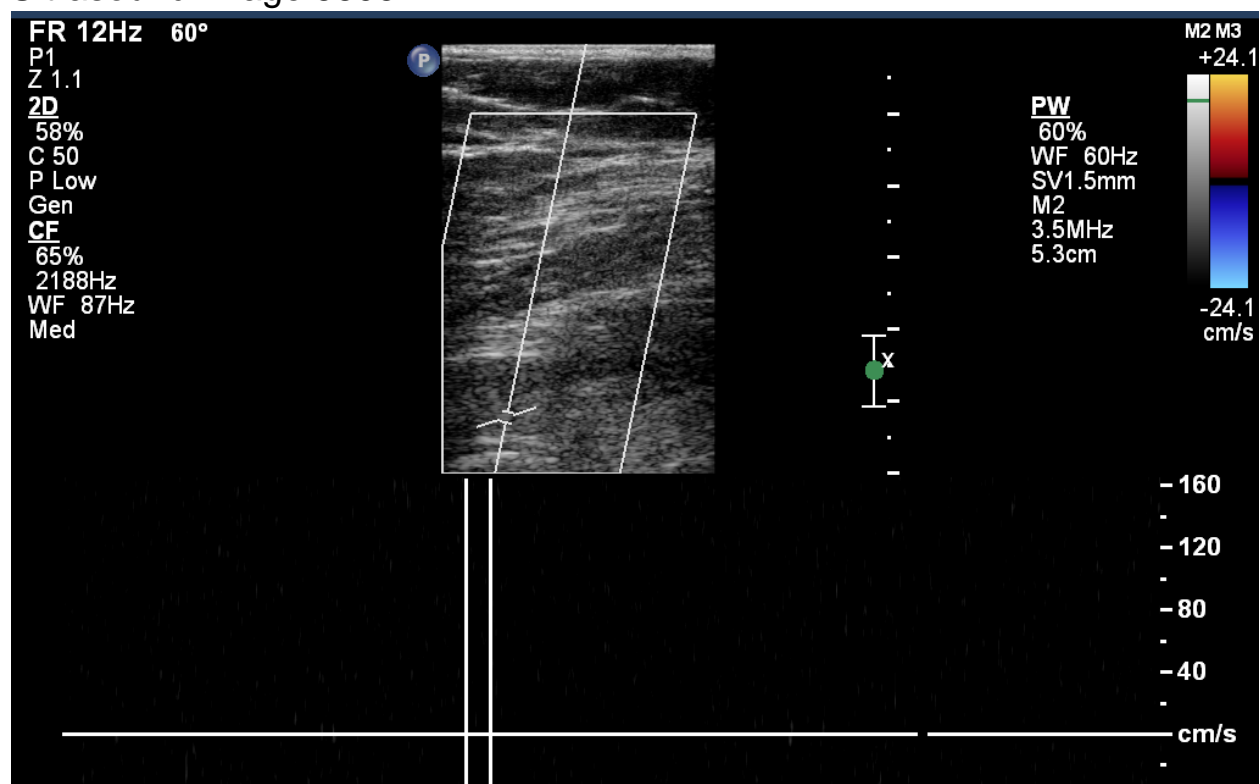OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 5893

Assessment for ultrasound image coded 5893

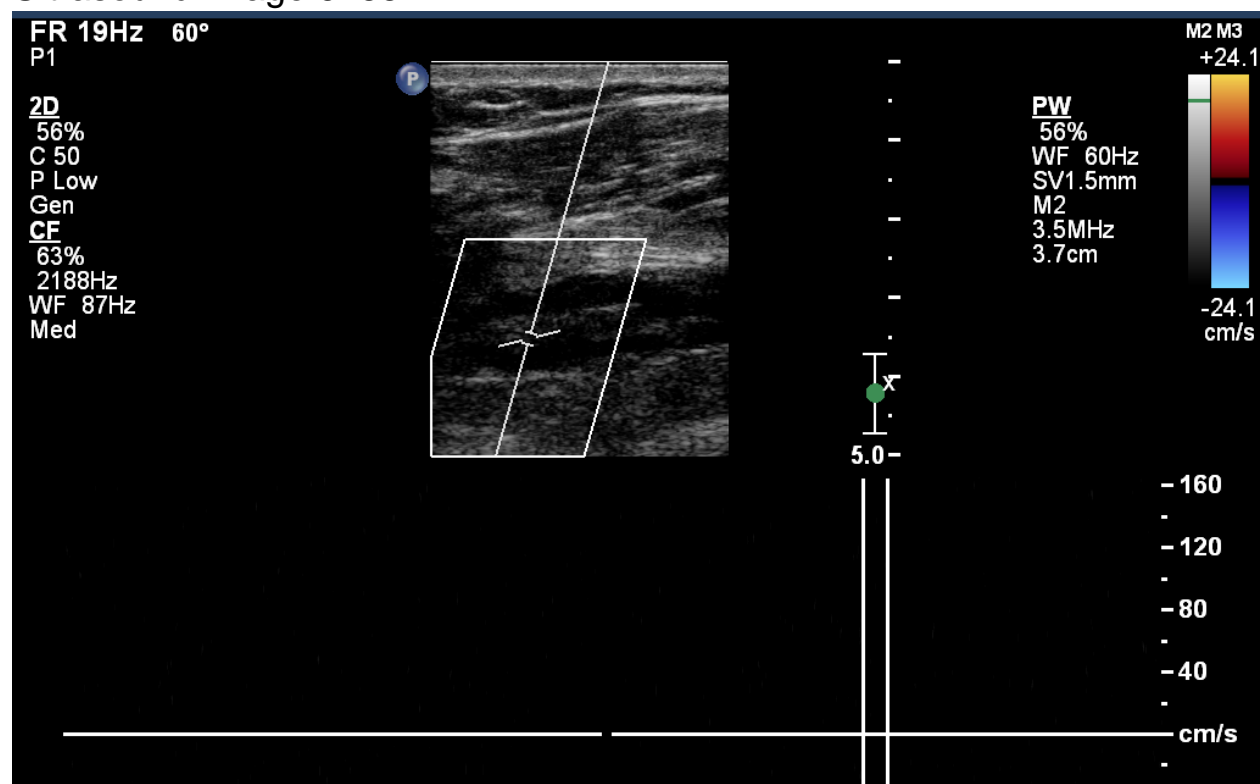OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 6188
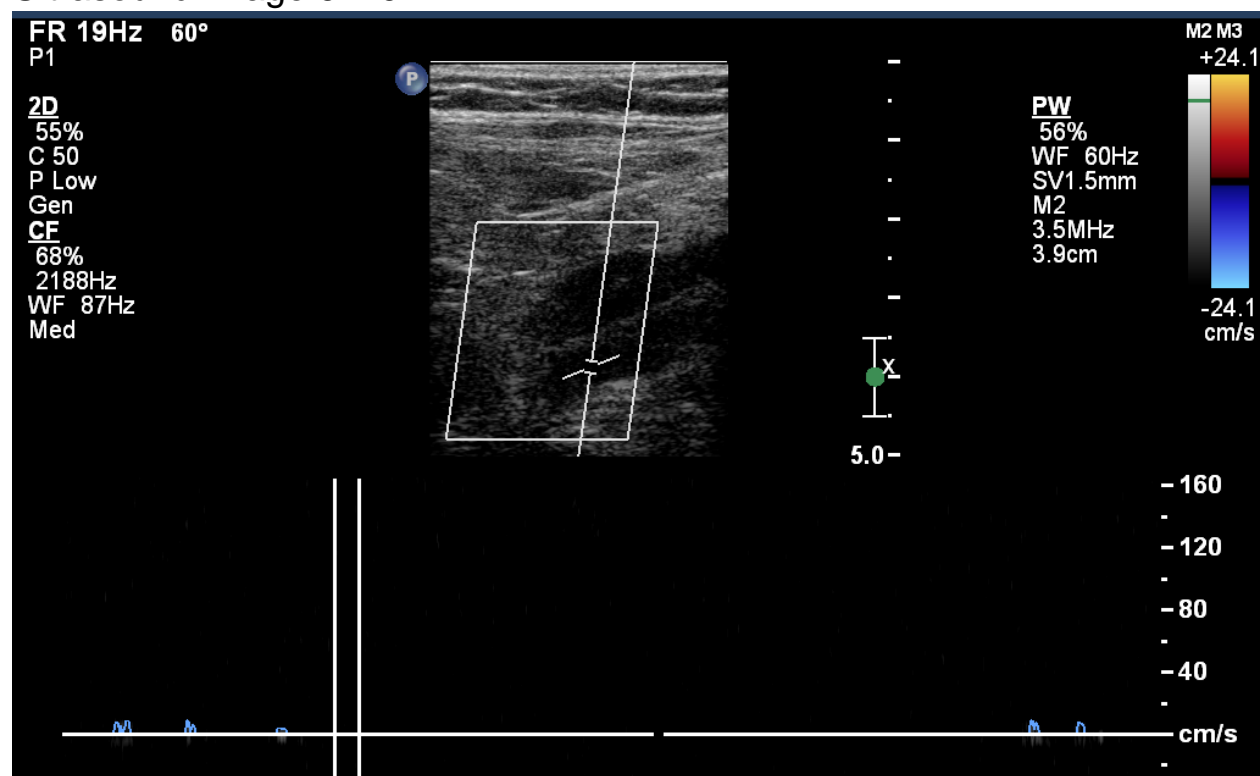

Assessment for ultrasound image coded 6188

OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 6279

Assessment for ultrasound image coded 6279

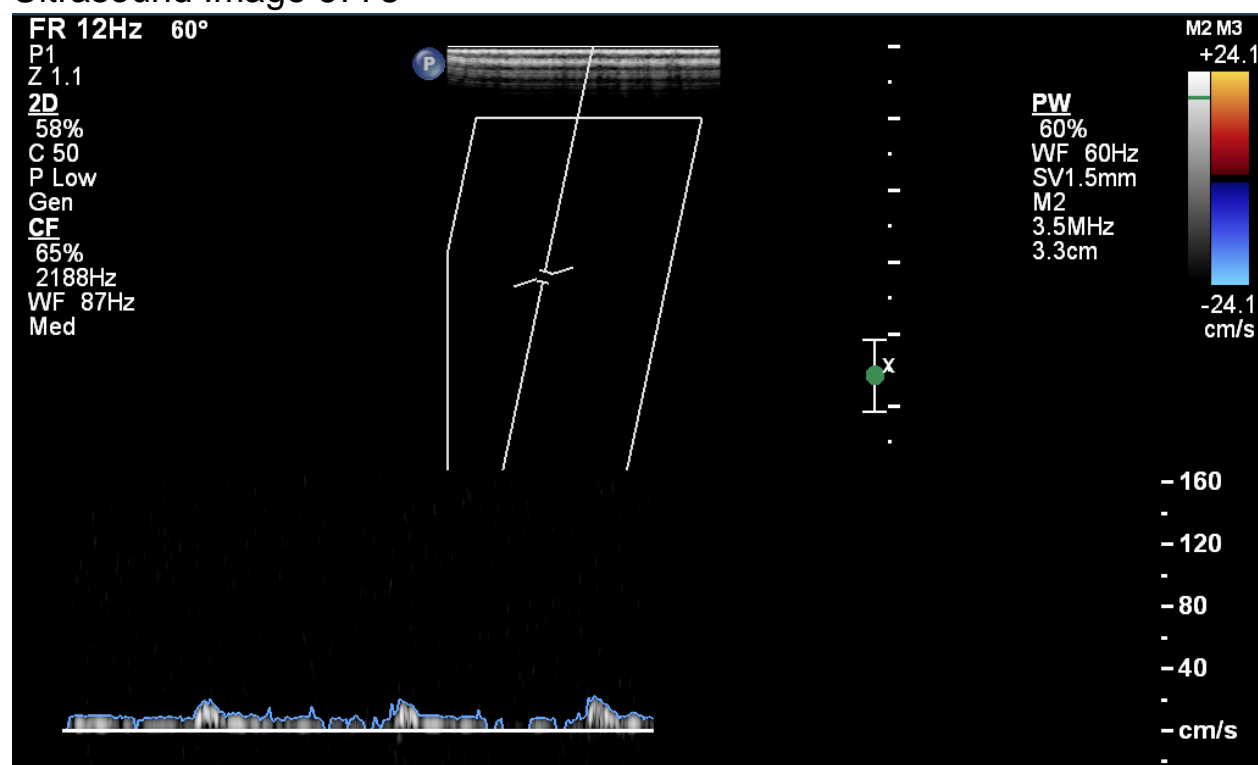OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 6778
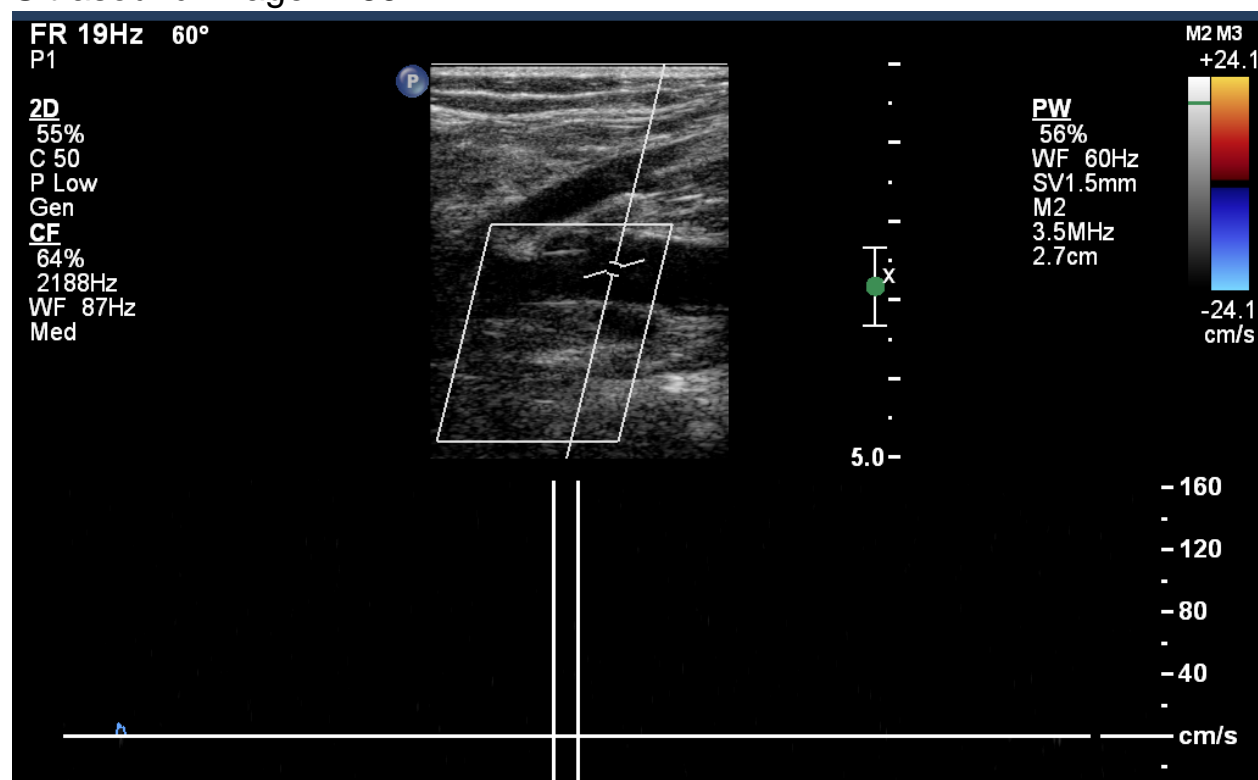

Assessment for ultrasound image coded 6778

OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 7185

Assessment for ultrasound image coded 7185

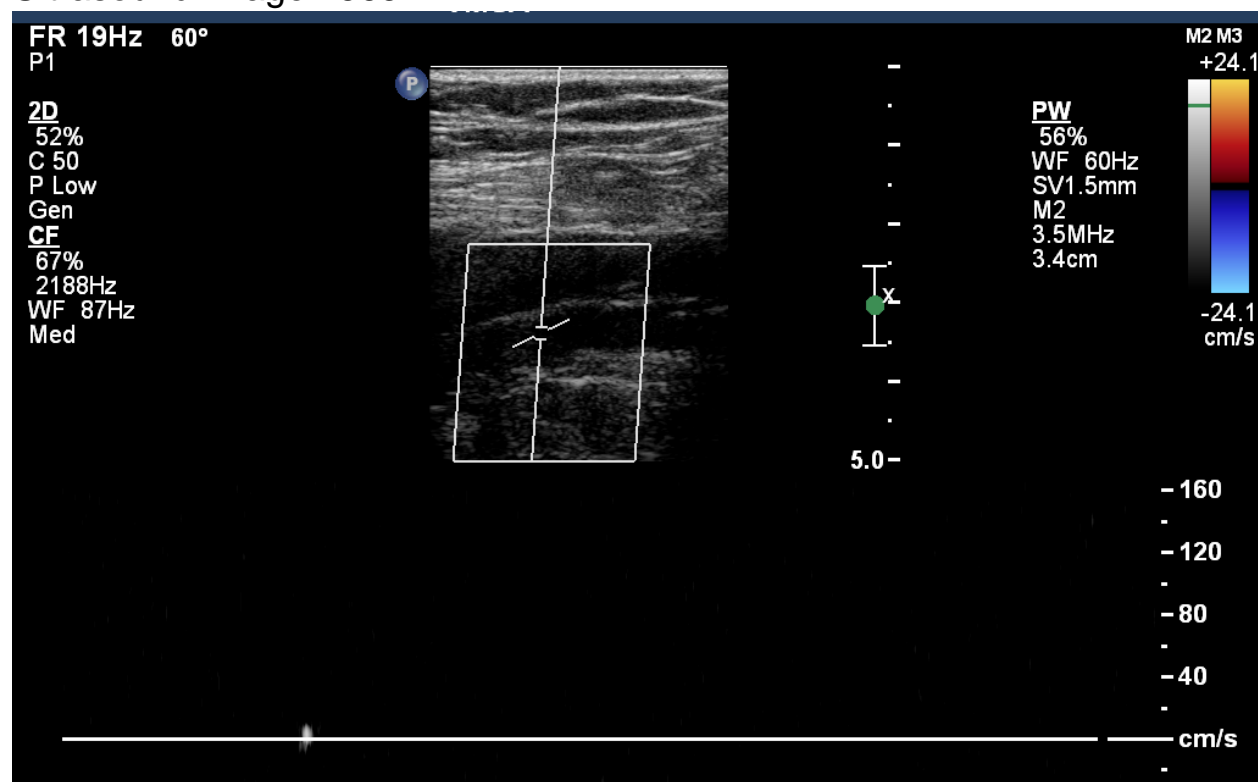OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 7365

Assessment for ultrasound image coded 7365

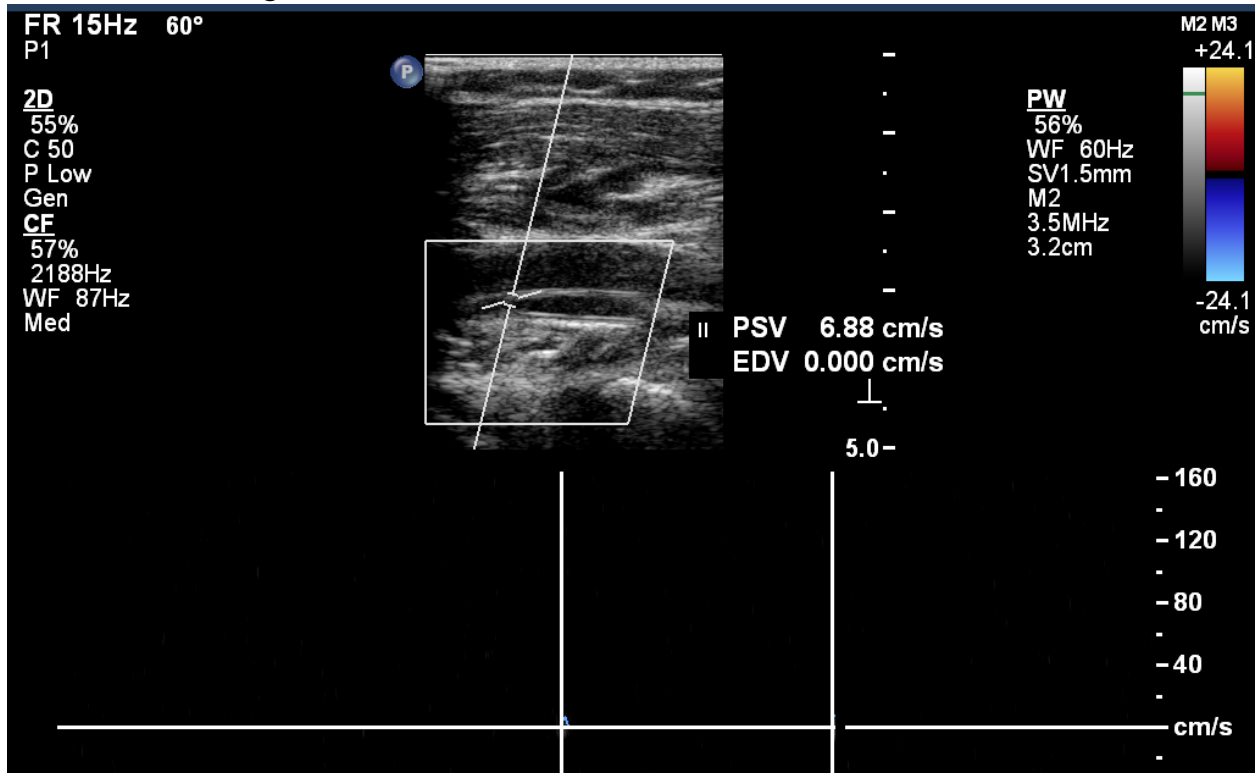OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 7560

Assessment for ultrasound image coded 7560

OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 7601

Assessment for ultrasound image coded 7601

OCCLUSION, Pulsatile arterial flow is absent.

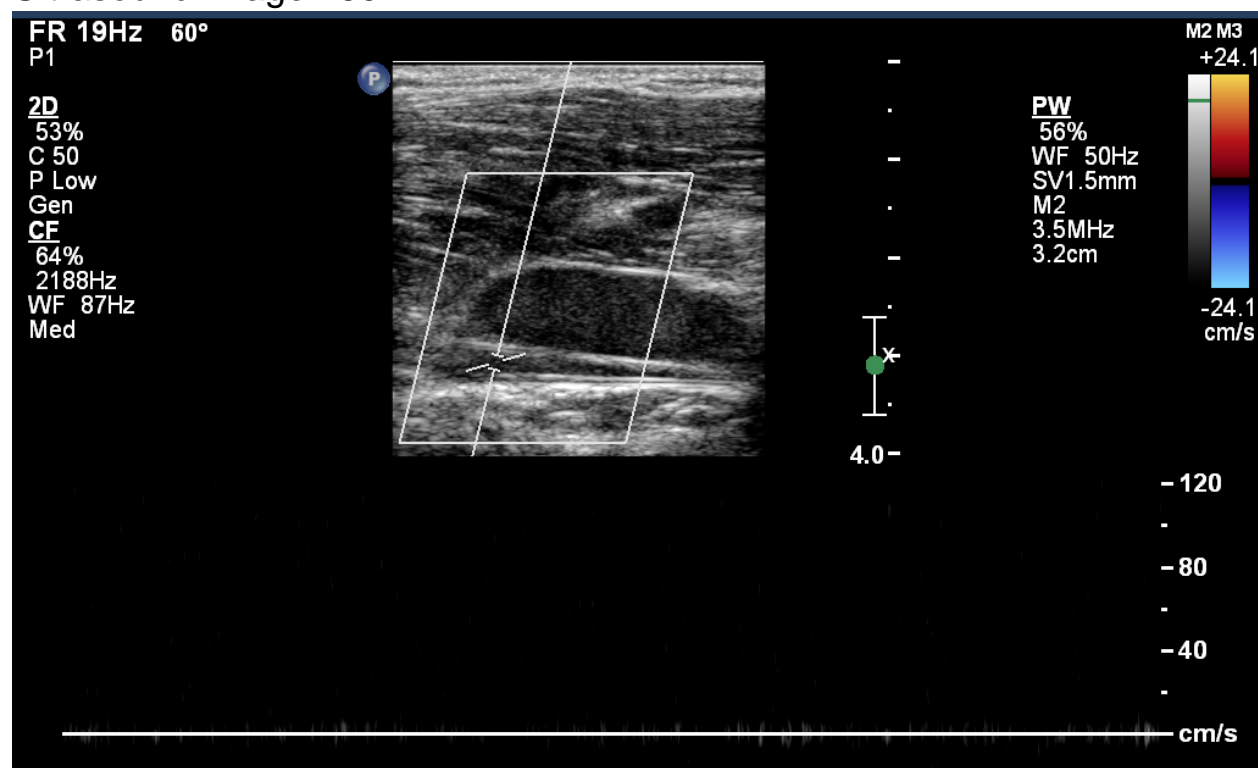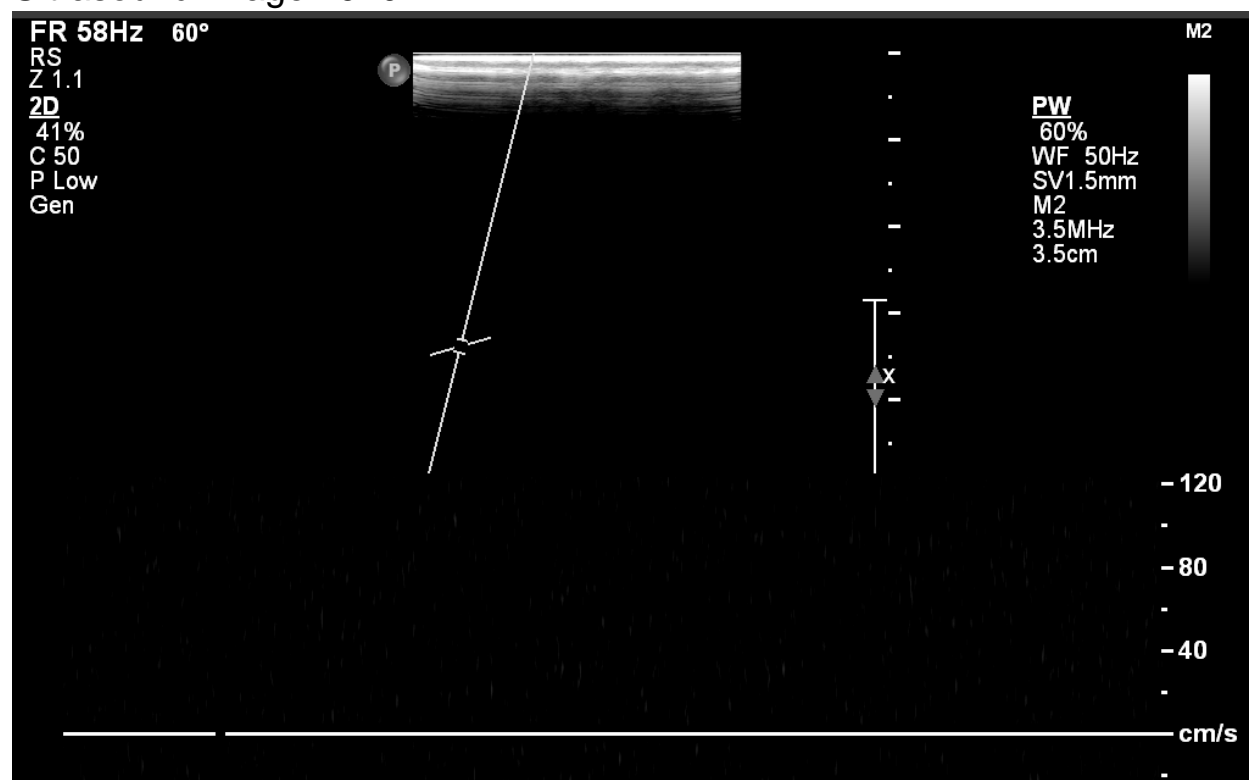**Ralph J Perrico III MD**
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 7910

Assessment for ultrasound image coded 7910

OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 8013

Assessment for ultrasound image coded 8013

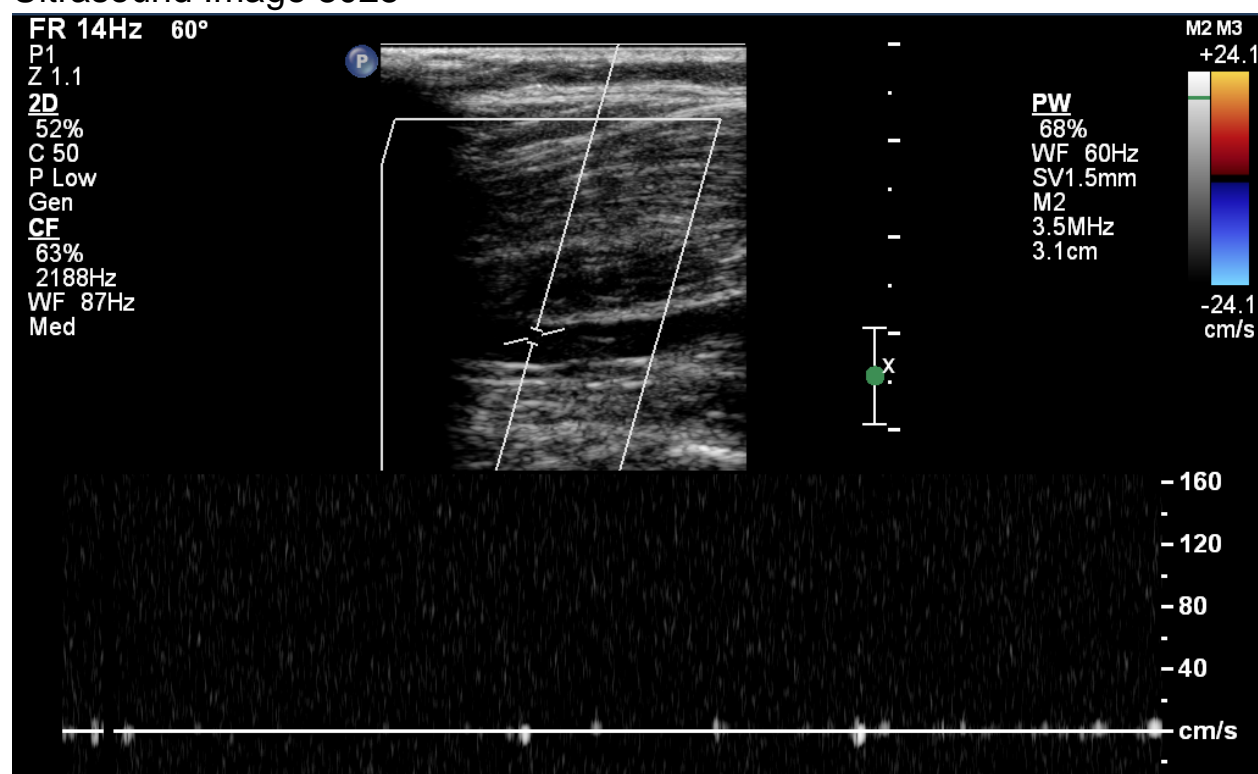OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 8025

Assessment for ultrasound image coded 8025

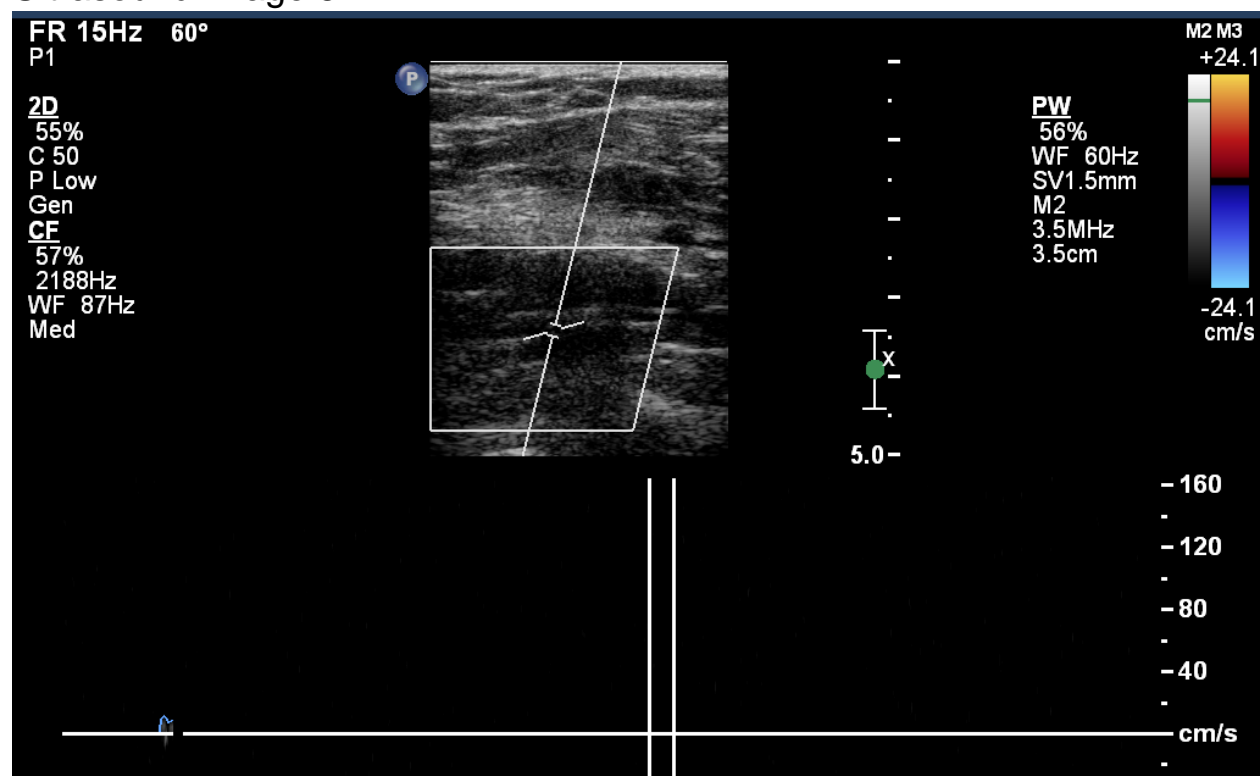OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 8227

Assessment for ultrasound image coded 8227

OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 8237

Assessment for ultrasound image coded 8237
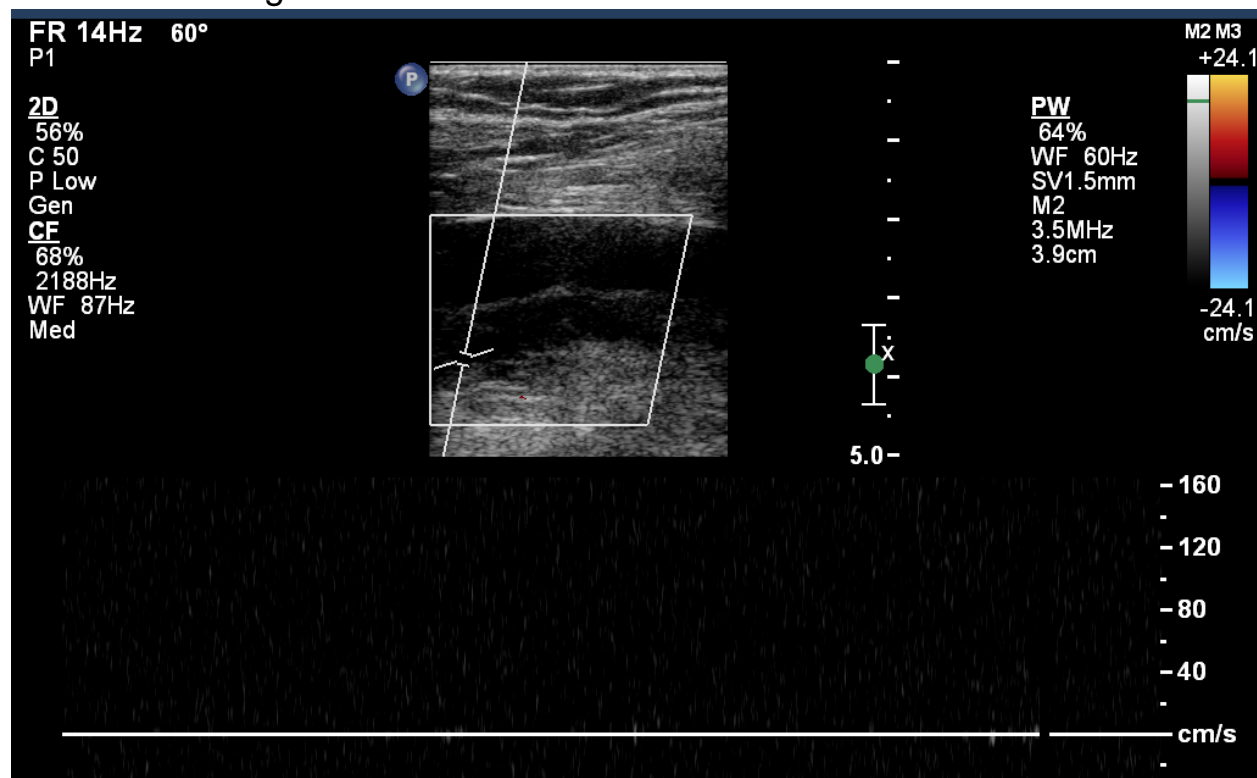
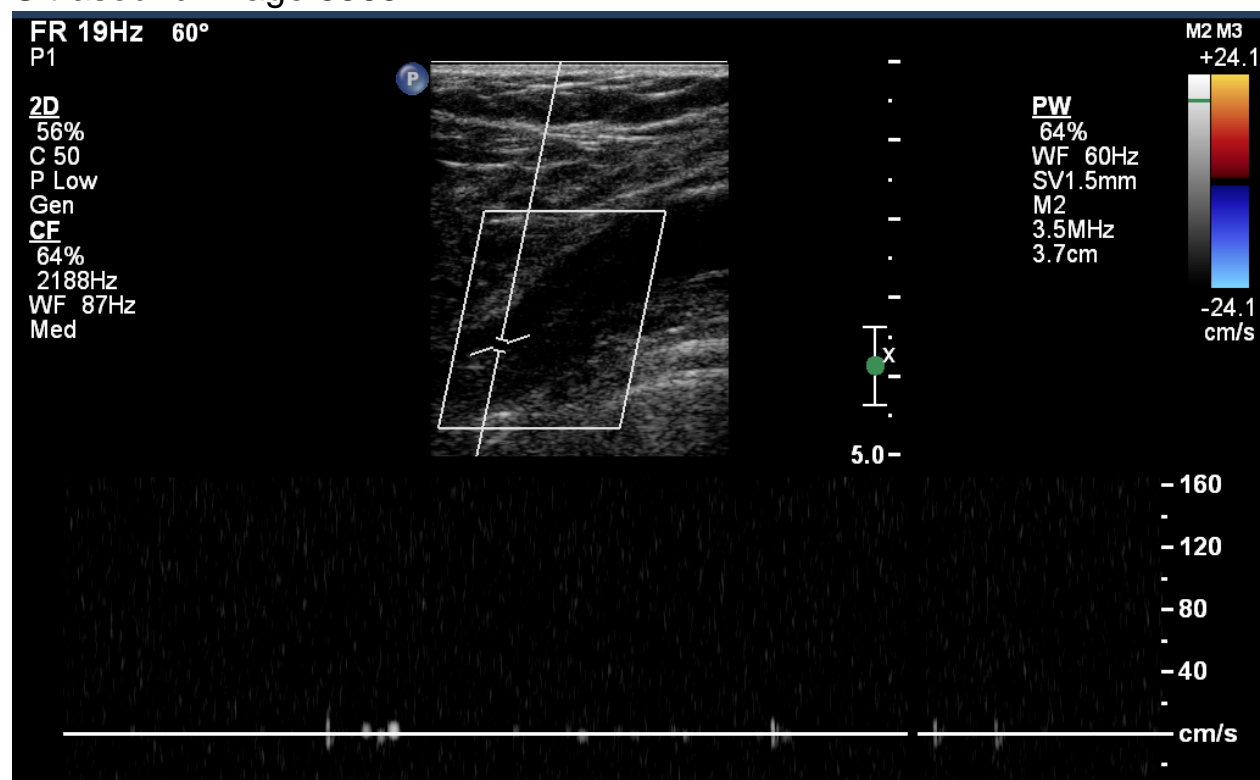OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 8365

Assessment for ultrasound image coded 8365

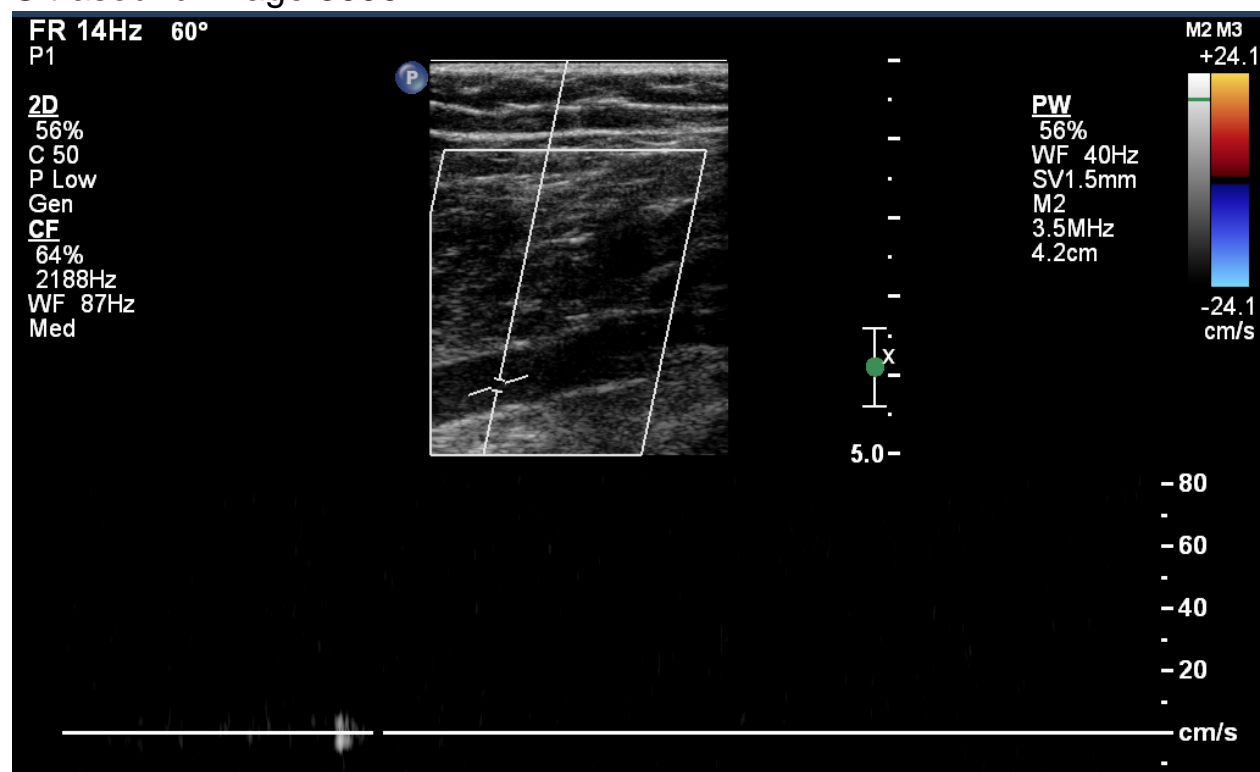OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 8656

Assessment for ultrasound image coded 8656

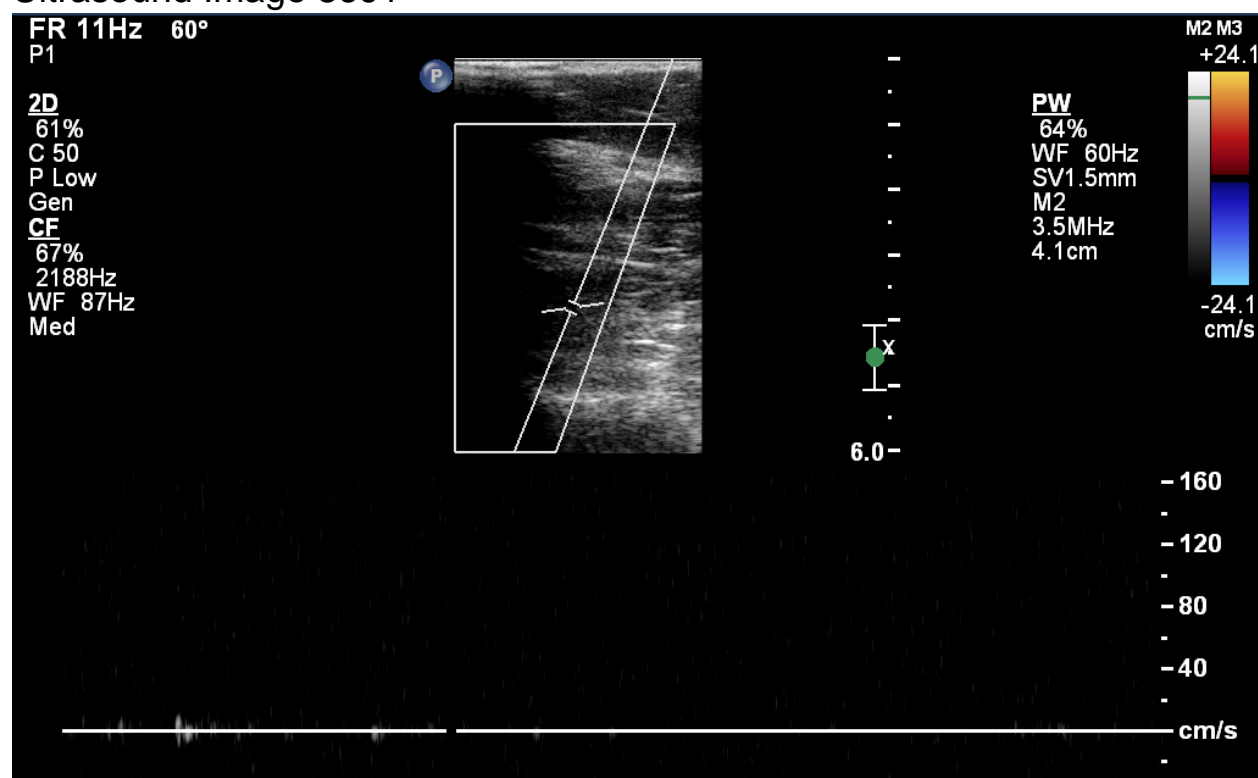OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 8691

Assessment for ultrasound image coded 8691

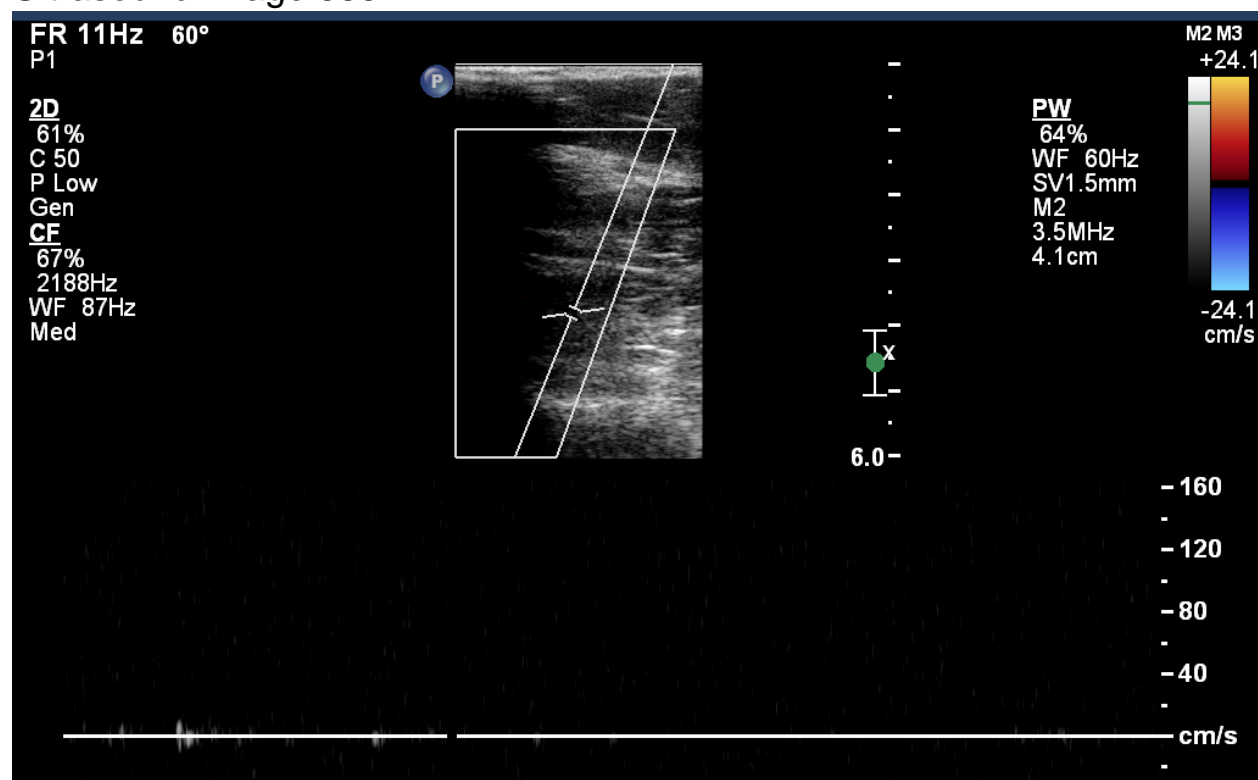OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 8857

Assessment for ultrasound image coded 8857

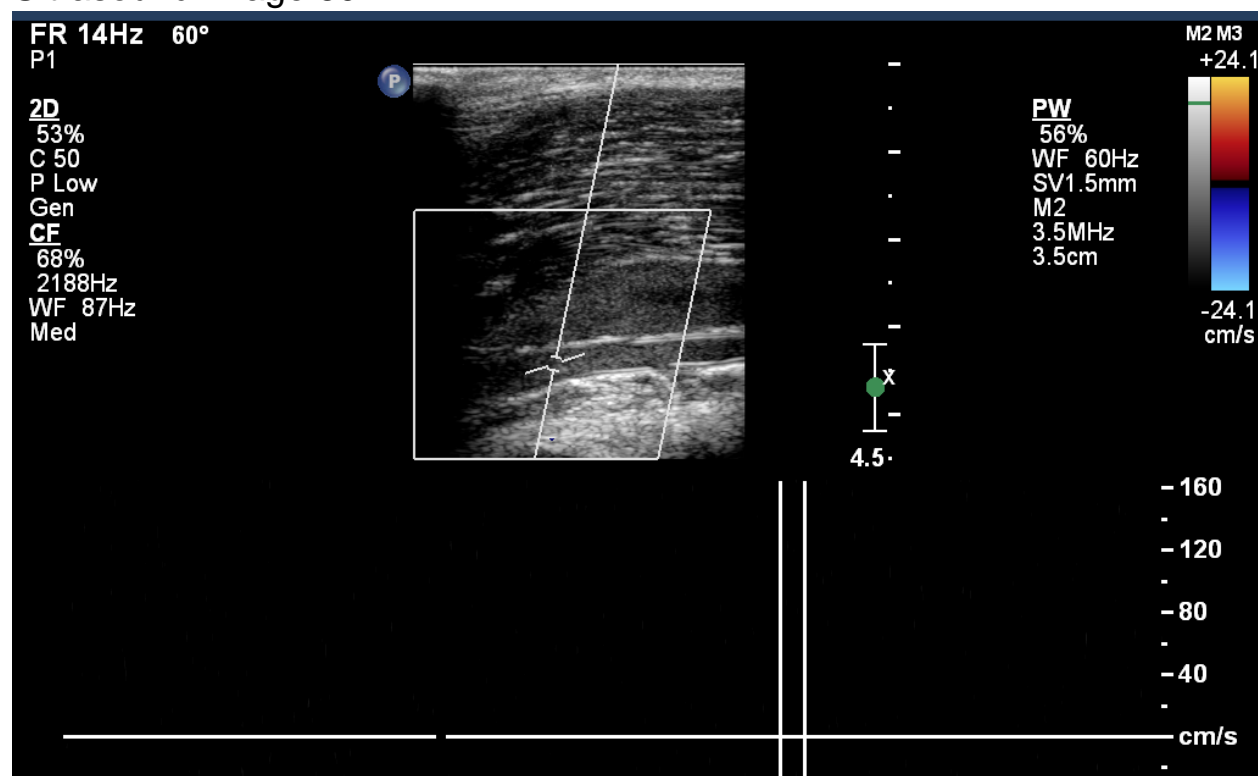OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 8947

Assessment for ultrasound image coded 8947

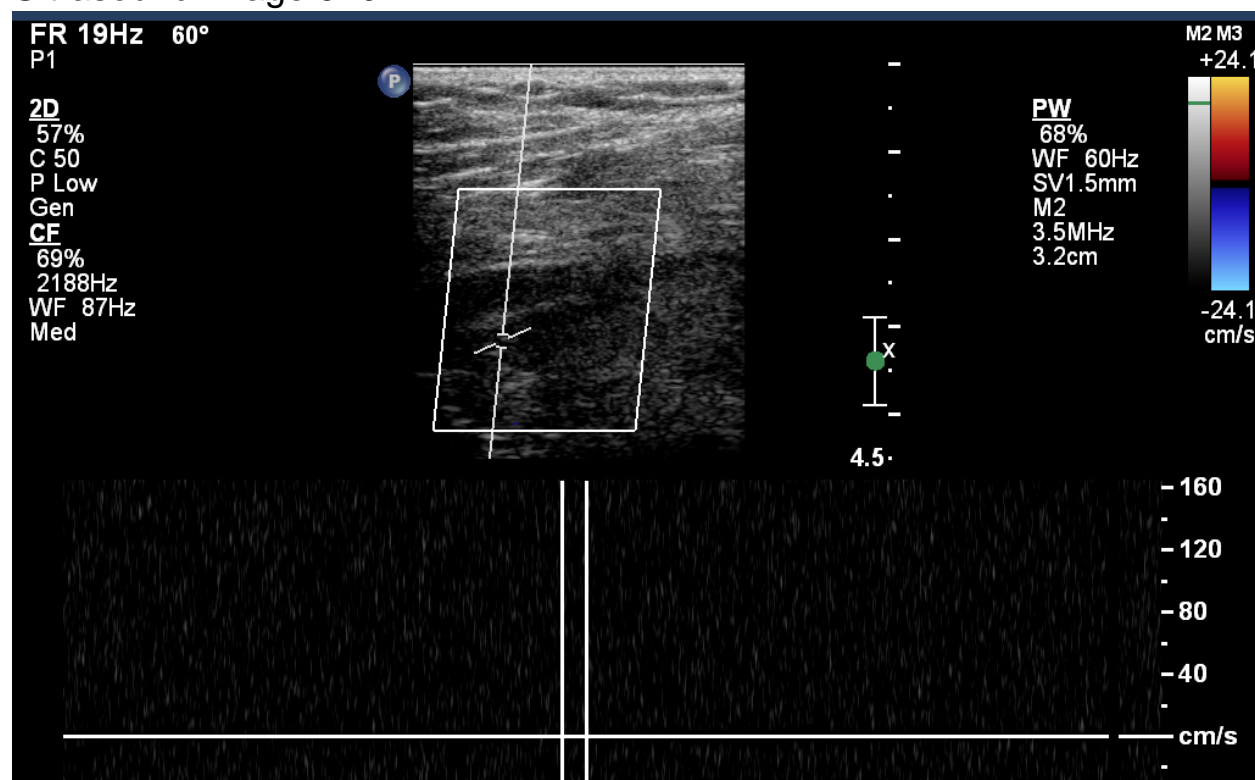OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 9207

Assessment for ultrasound image coded 9207

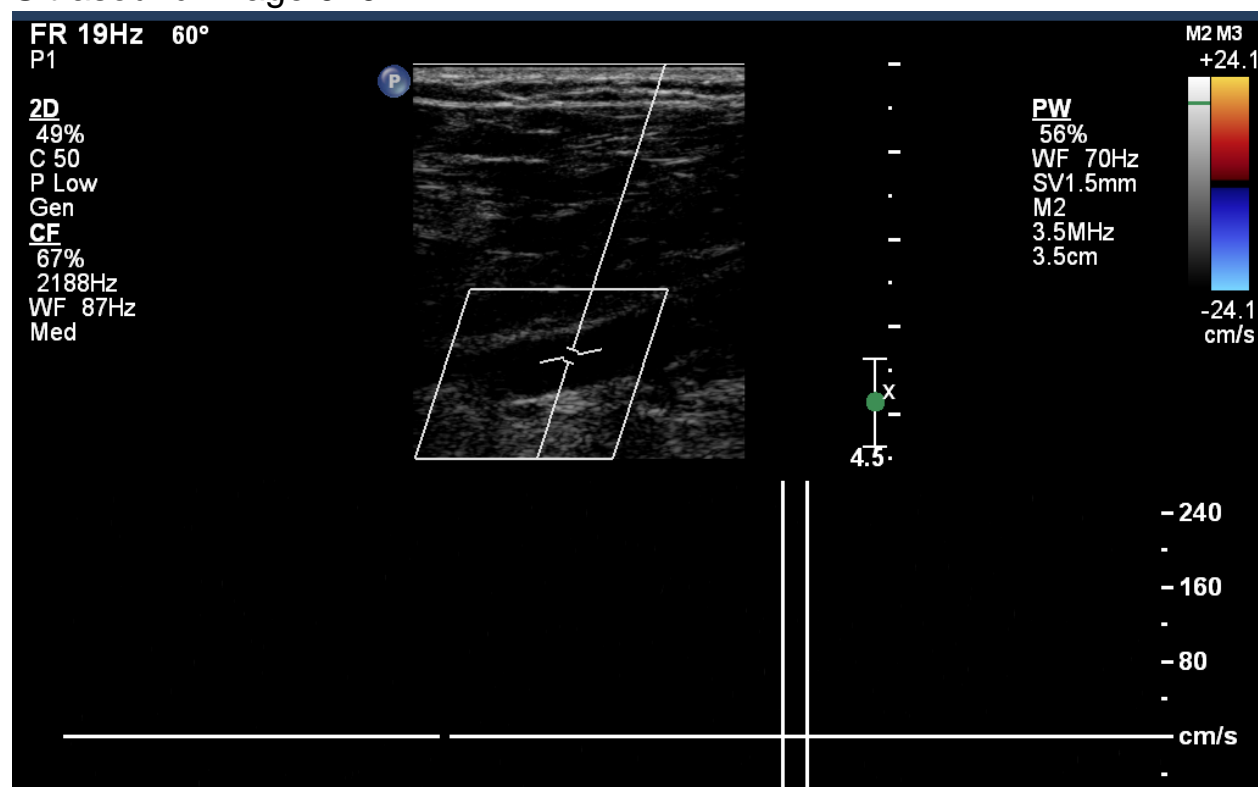# OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 9292
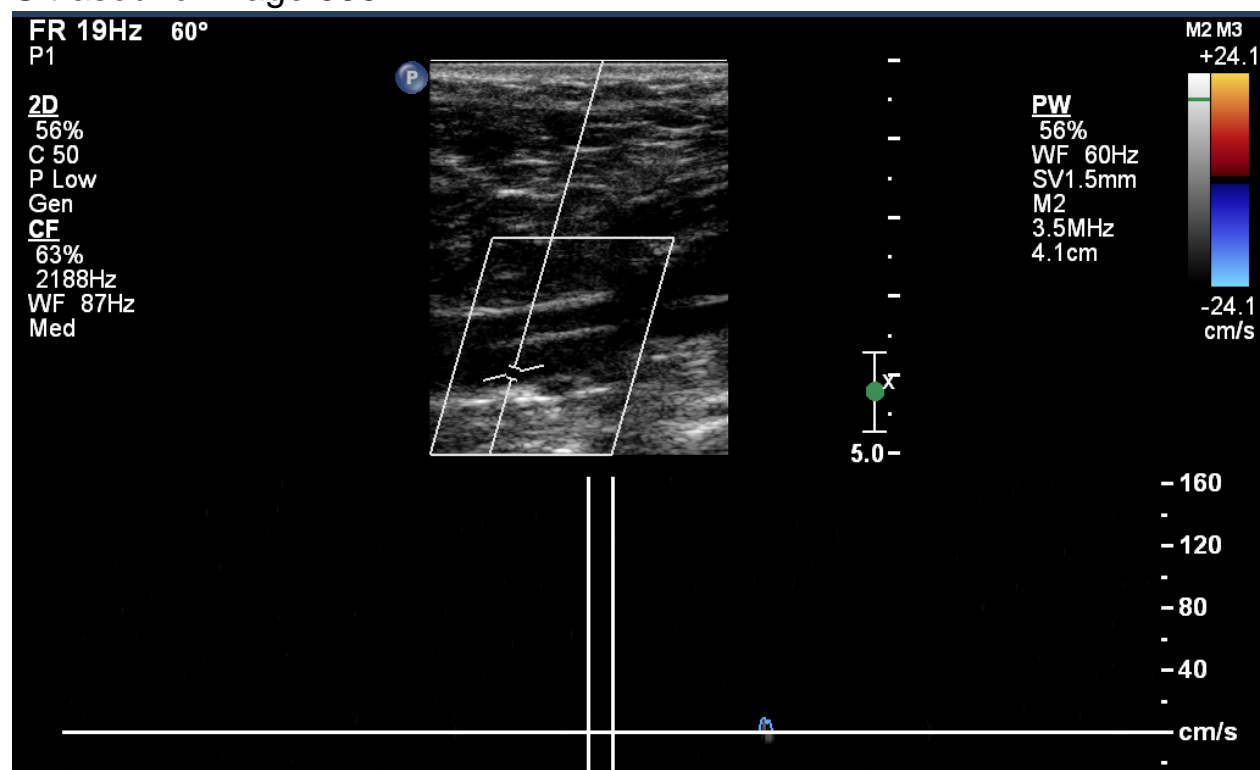

Assessment for ultrasound image coded 9292

OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 9331

Assessment for ultrasound image coded 9331

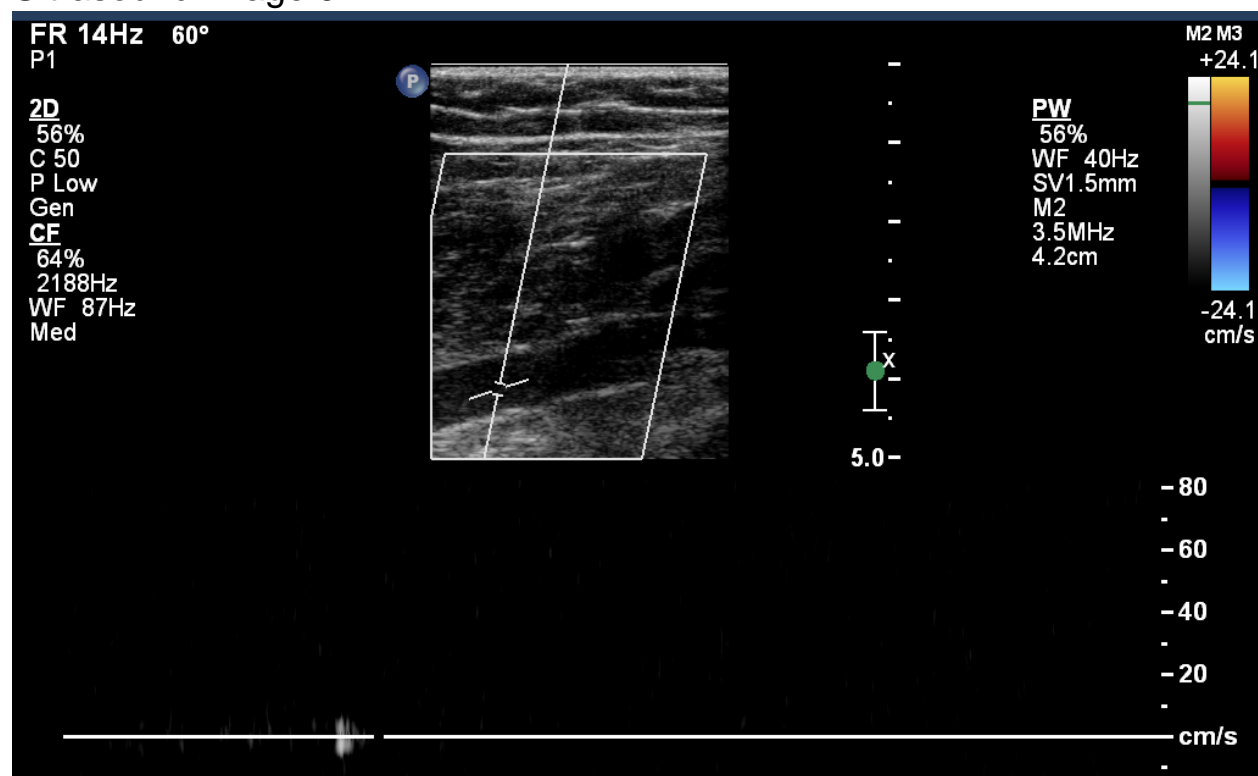OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 9427

Assessment for ultrasound image coded 9427

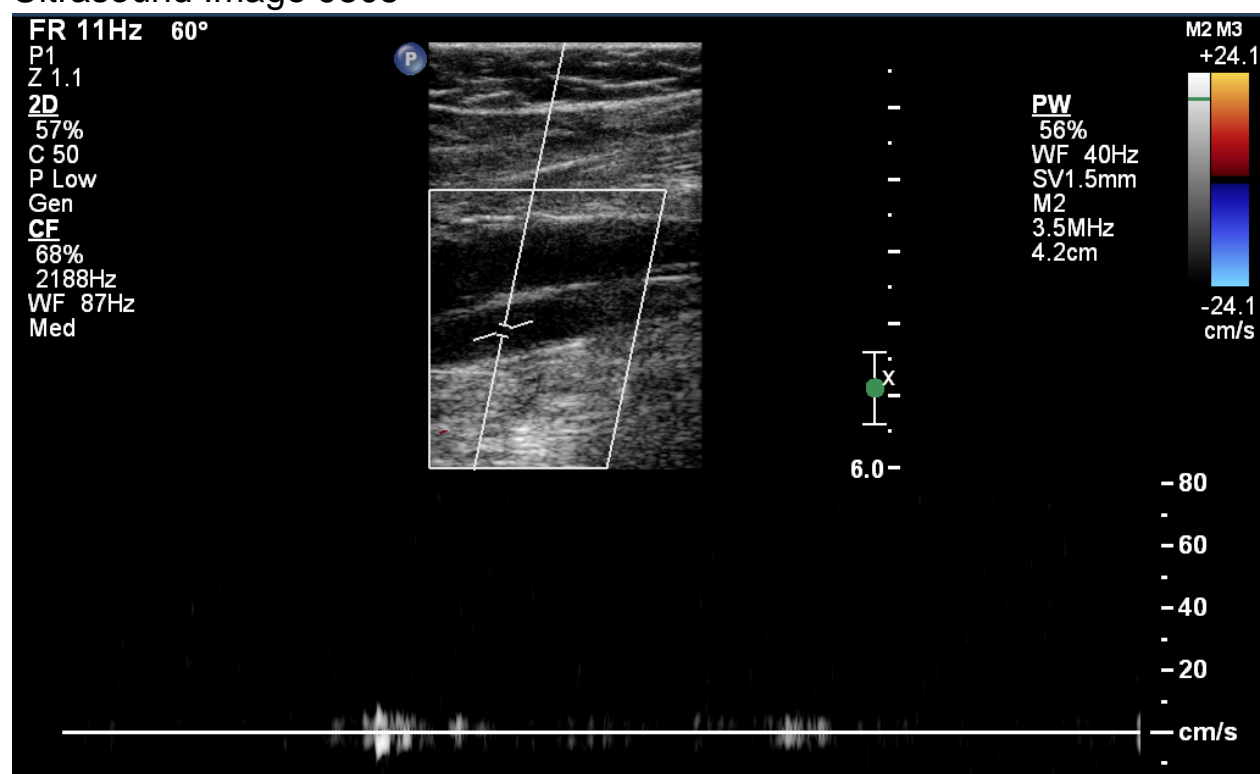OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

Ultrasound Image 9805

Assessment for ultrasound image coded 9805

OCCLUSION, Pulsatile arterial flow is absent.

Ralph J Perrico III MD
E-signed 2016-06-01 04:10AM EDT
rjp@neomed.edu

PrimaryOutcome201505210910

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