



OMNA Inc., Doppler Ultrasound Testing 09 November 2016

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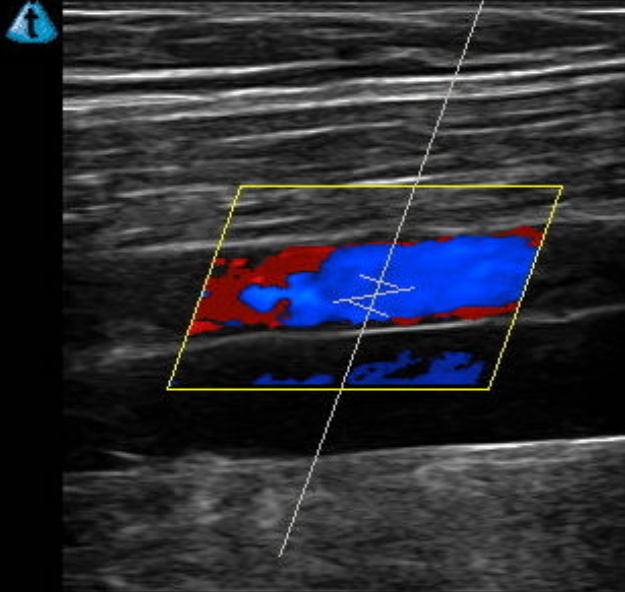


FEMORAL ARTERY (LEG)

09 November 2016

RESULTS: 100% OCCLUSION

RT SFA MID

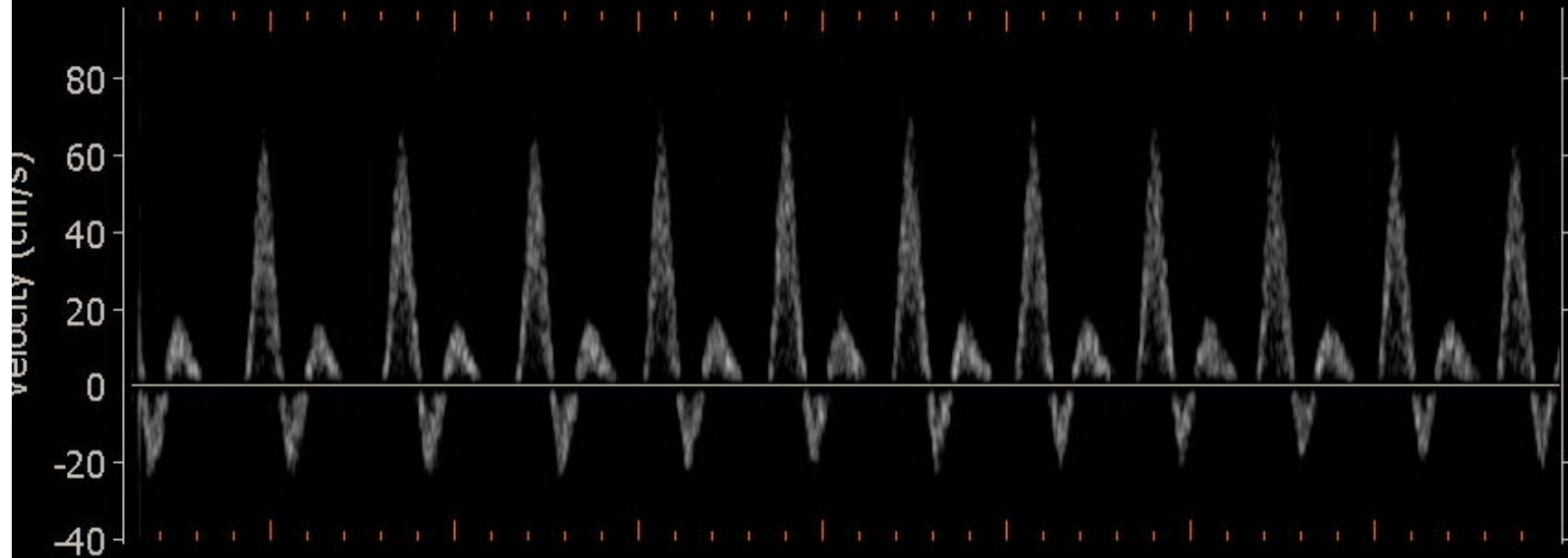


MI 0.3
TIS <0.4
15L4
B/3/M/TV3
Gn 56 DR 60

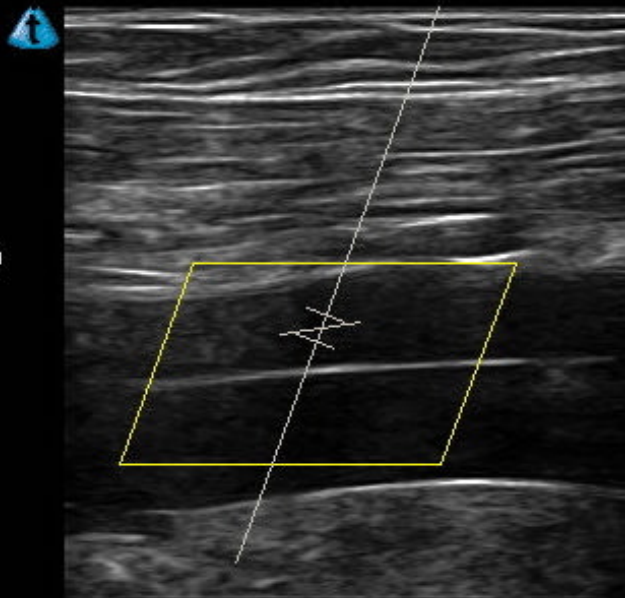
Depth 4 cm
30 Hz
Color
PRF 2.25kHz

WF 54Hz
Freq 5.0MHz

SV size 2.0mm
SV dep 2.1cm
Freq 5.0MHz
PRF 4.50kHz
WF 100Hz
Angle 60°

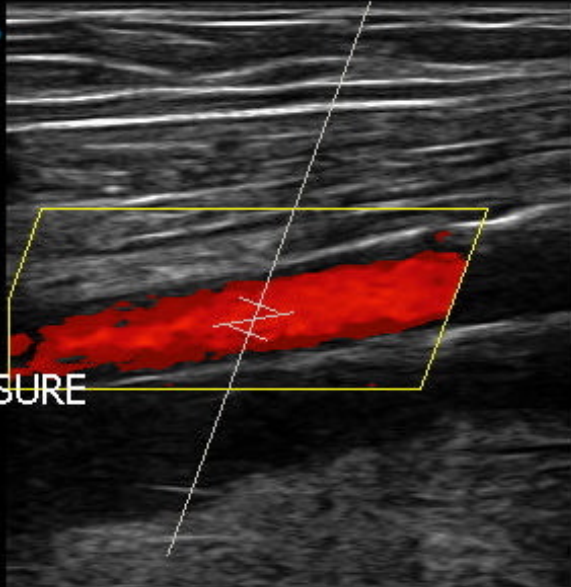


RT SFA MID OCCLUDED



- MI 0.3
- TIS <0.4
- 15L4
- B/3/M/TV3
- Gn 56 DR 60
- Depth 4 cm
- 30 Hz
- Color
- PRF 2.25kHz
- WF 54Hz
- Freq 5.0MHz
- SV size 2.0mm
- SV dep 2.3cm
- Freq 5.0MHz
- PRF 4.50kHz
- WF 100Hz
- Angle 60°

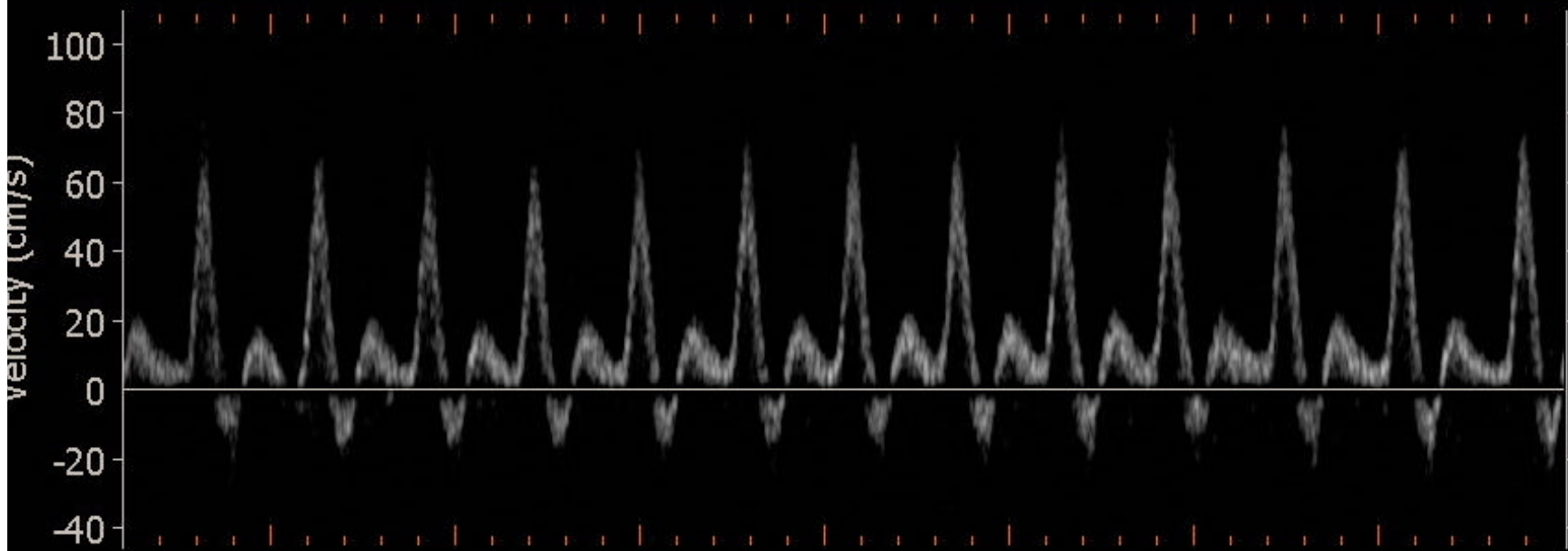




RT SFA POST DEVICE PRESSURE



- MI 0.3
- TIS <0.4
- 15L4
- B/3/M/TV3
- Gn 56 DR 60
- Depth 4 cm
- 30 Hz
- Color
- PRF 2.25kHz
- WF 54Hz
- Freq 5.0MHz
- SV size 2.0mm
- SV dep 2.3cm
- Freq 5.0MHz
- PRF 5.00kHz
- WF 100Hz
- Angle 60°



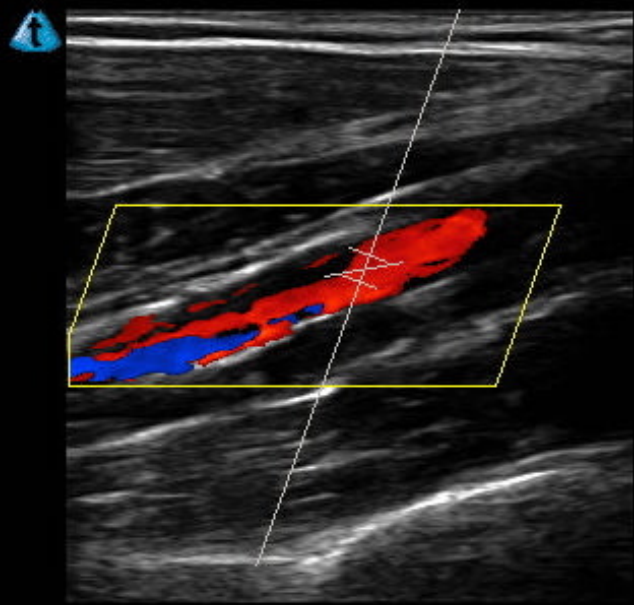


BRACHIAL ARTERY (ARM)

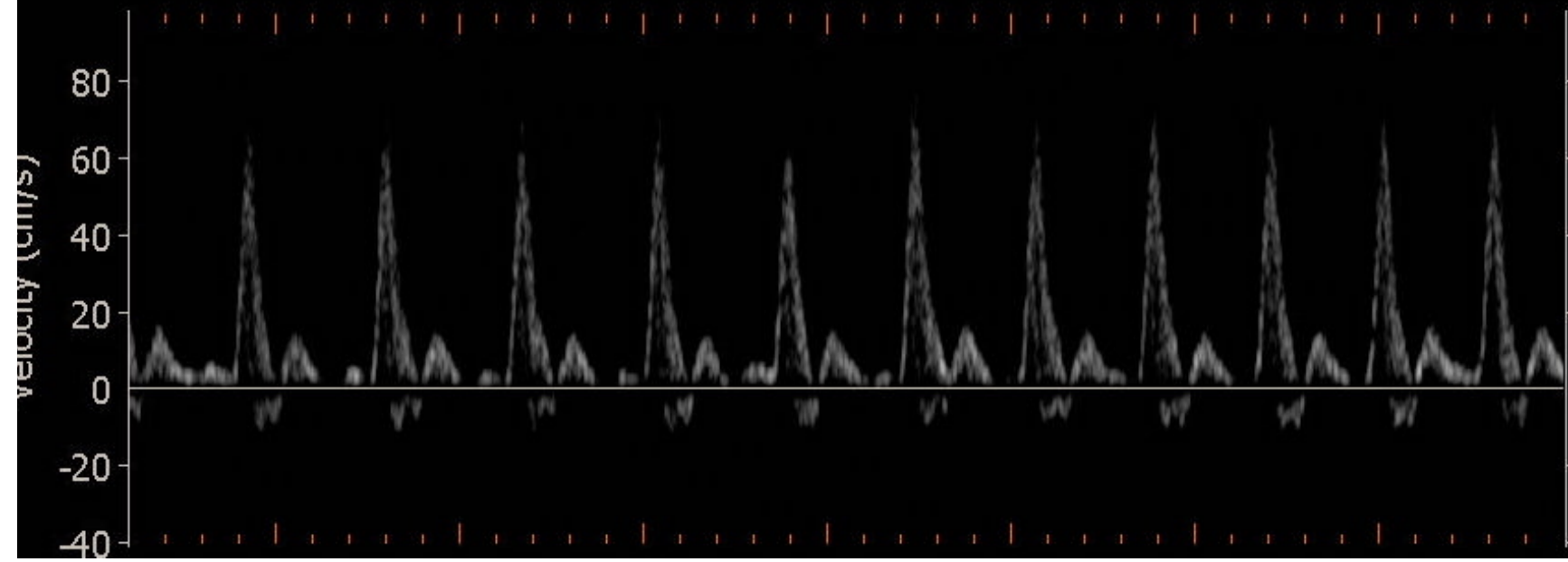
09 November 2016

RESULTS: 100% OCCLUSION

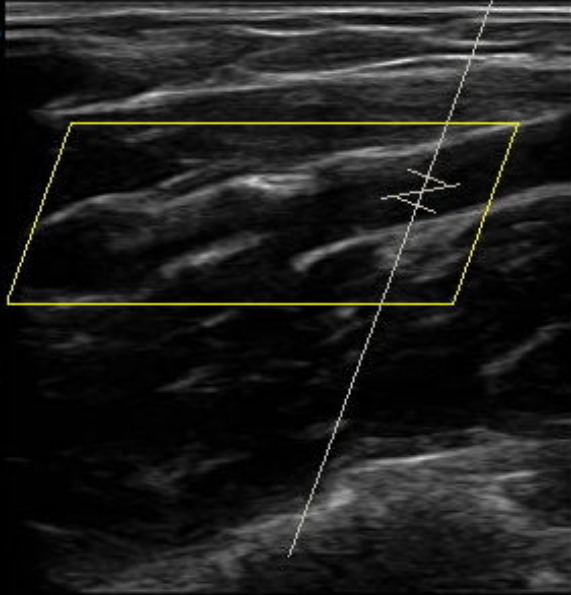
LT BRACHIAL A



MI 0.3
TIS <0.4
15L4
B/3/M/TV3
Gn 56 DR 60
Depth 4 cm
30 Hz
Color
PRF 2.25kHz



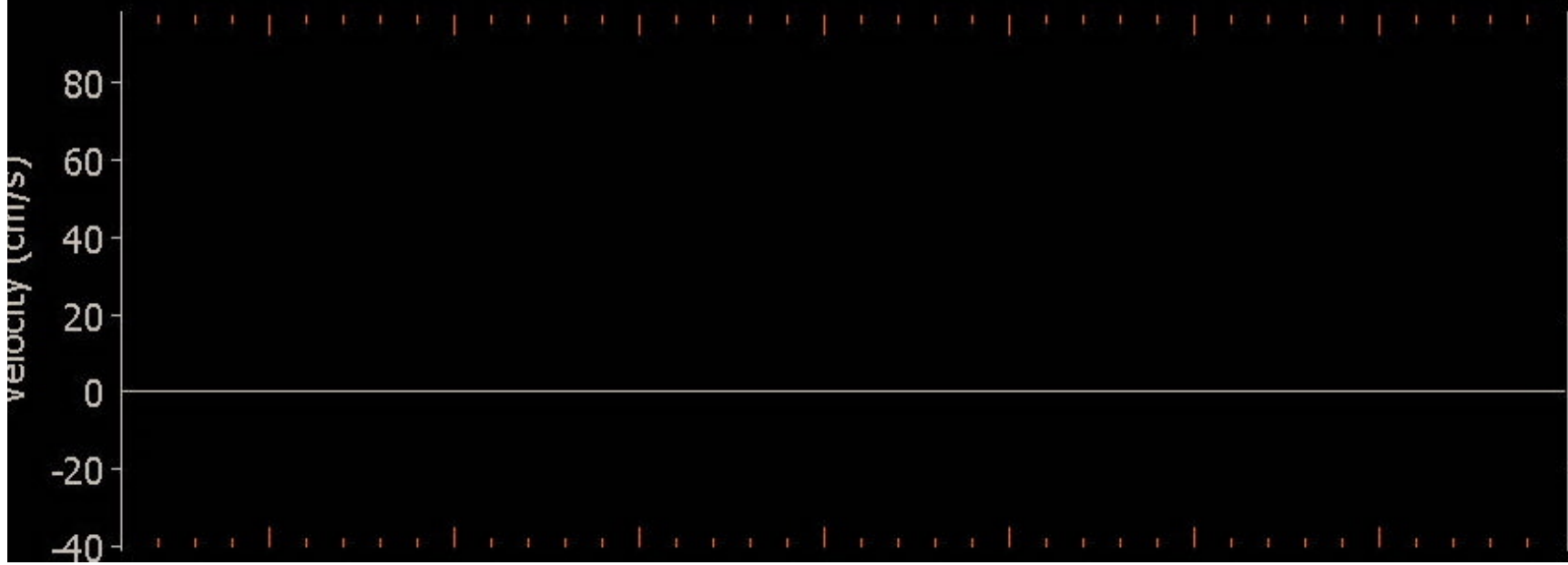
WF 54Hz
Freq 5.0MHz
SV size 2.0mm
SV dep 1.9cm
Freq 5.0MHz
PRF 4.50kHz
WF 100Hz
Angle 60°

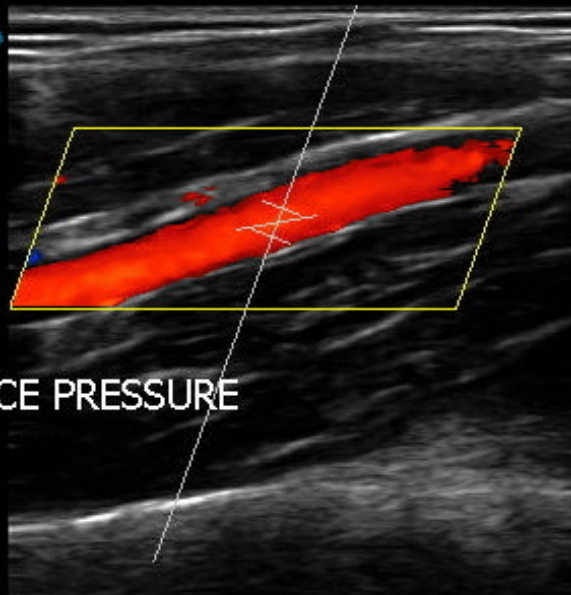


LT BRACHIAL A OCCLUDED



- MI 0.3
- TIS <0.4
- 15L4
- B/3/M/TV3
- Gn 56 DR 60
- Depth 4 cm
- 30 Hz
- Color
- PRF 2.25kHz
- WF 54Hz
- Freq 5.0MHz
- SV size 2.0mm
- SV dep 1.4cm
- Freq 5.0MHz
- PRF 4.50kHz
- WF 100Hz
- Angle 60°

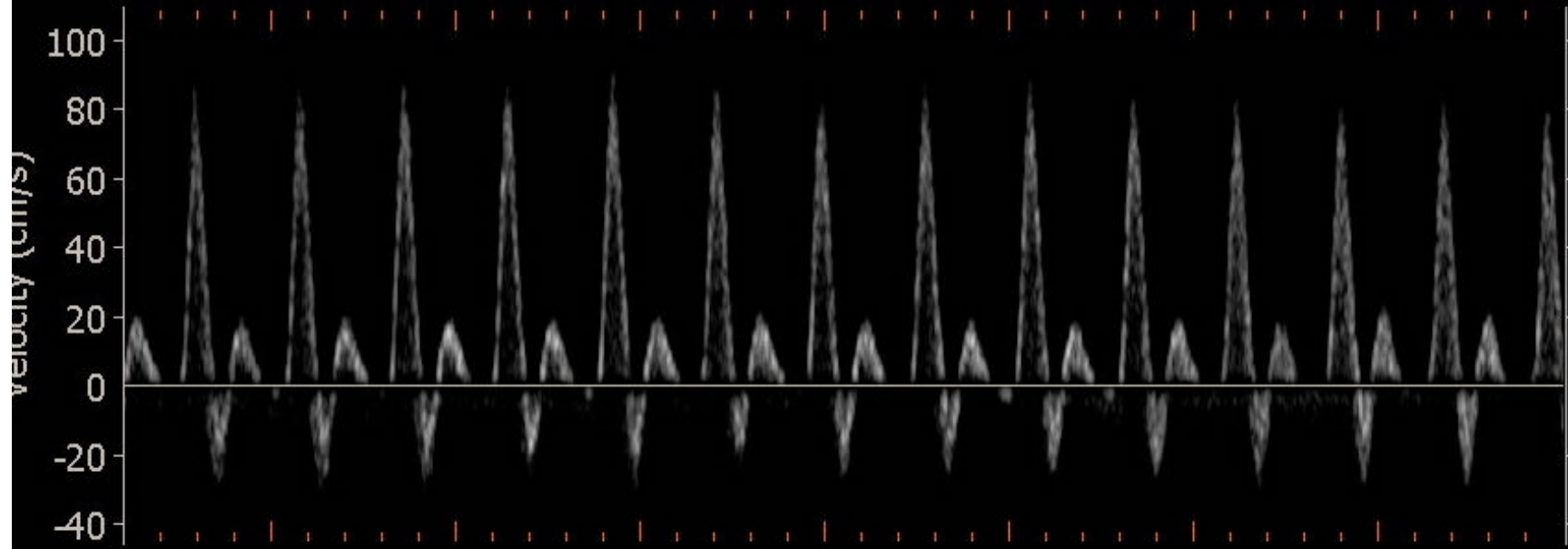




LT BRACHIAL A POST DEVICE PRESSURE



- MI 0.3
- TIS <0.4
- 15L4
- B/3/M/TV3
- Gn 56 DR 60
- Depth 4 cm
- 30 Hz
- Color
- PRF 2.25kHz
- WF 54Hz
- Freq 5.0MHz
- SV size 2.0mm
- SV dep 1.6cm
- Freq 5.0MHz
- PRF 5.00kHz
- WF 100Hz
- Angle 60°

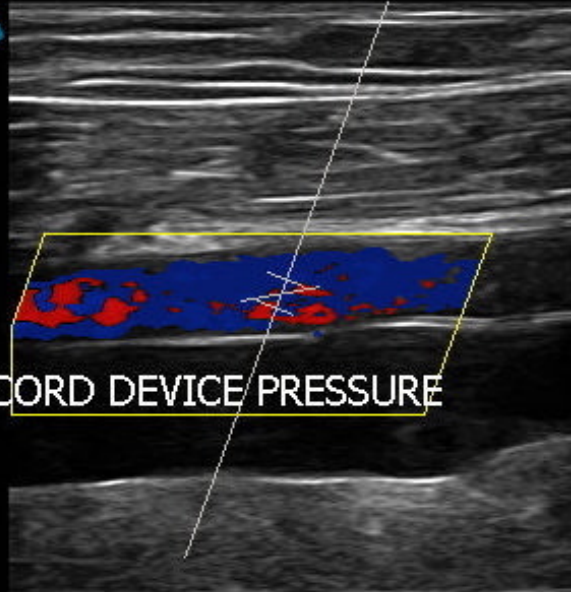




SURF LEASH (LEG ROPE)

09 November 2016

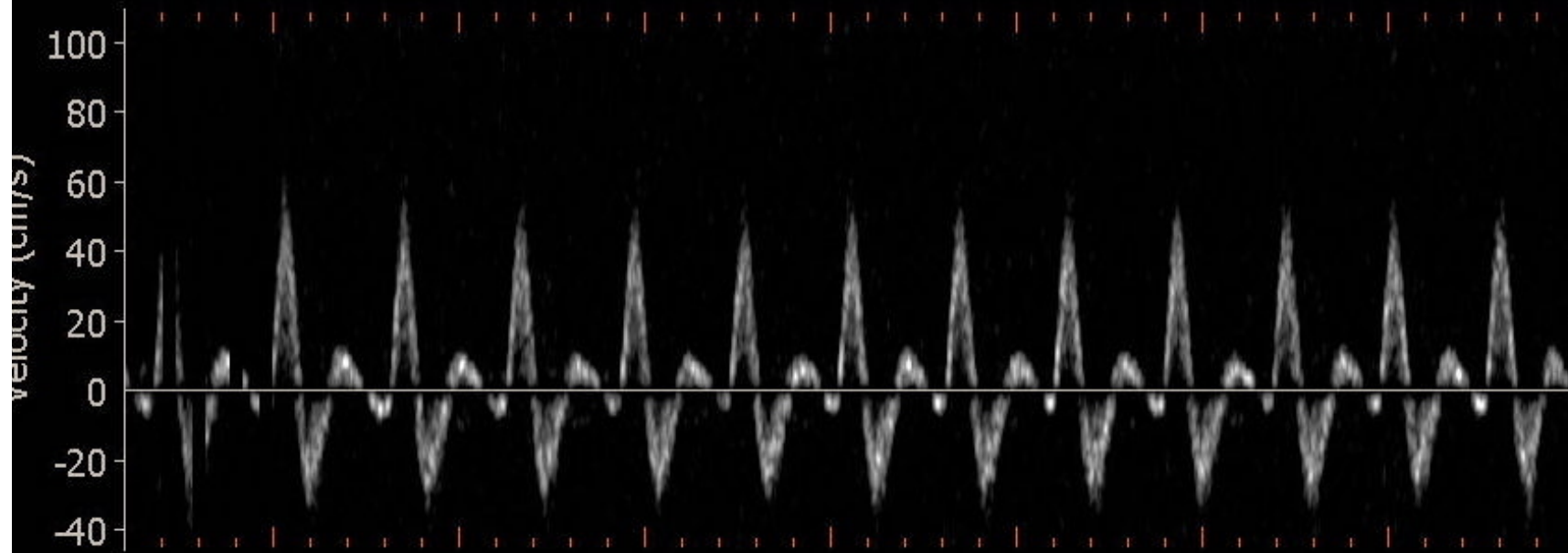
RESULTS: OCCLUSION FAILURE



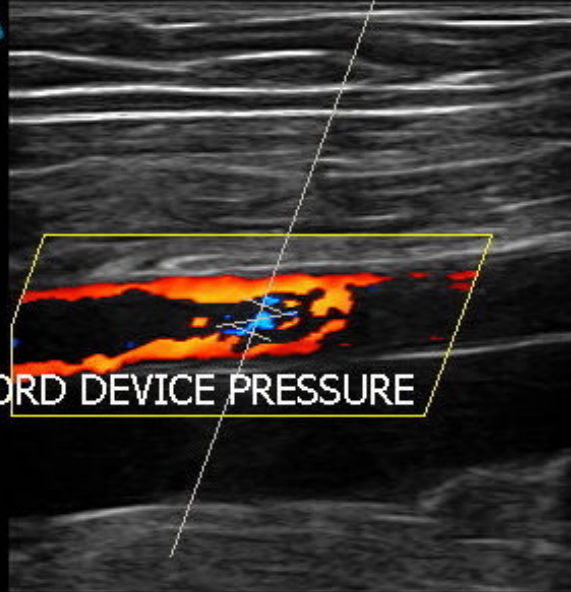
SURF LEASH CORD DEVICE PRESSURE



- MI 0.3
- TIS <0.4
- 15L4
- B/3/M/TV3
- Gn 56 DR 60
- Depth 4 cm
- 30 Hz
- Color
- PRF 2.25kHz



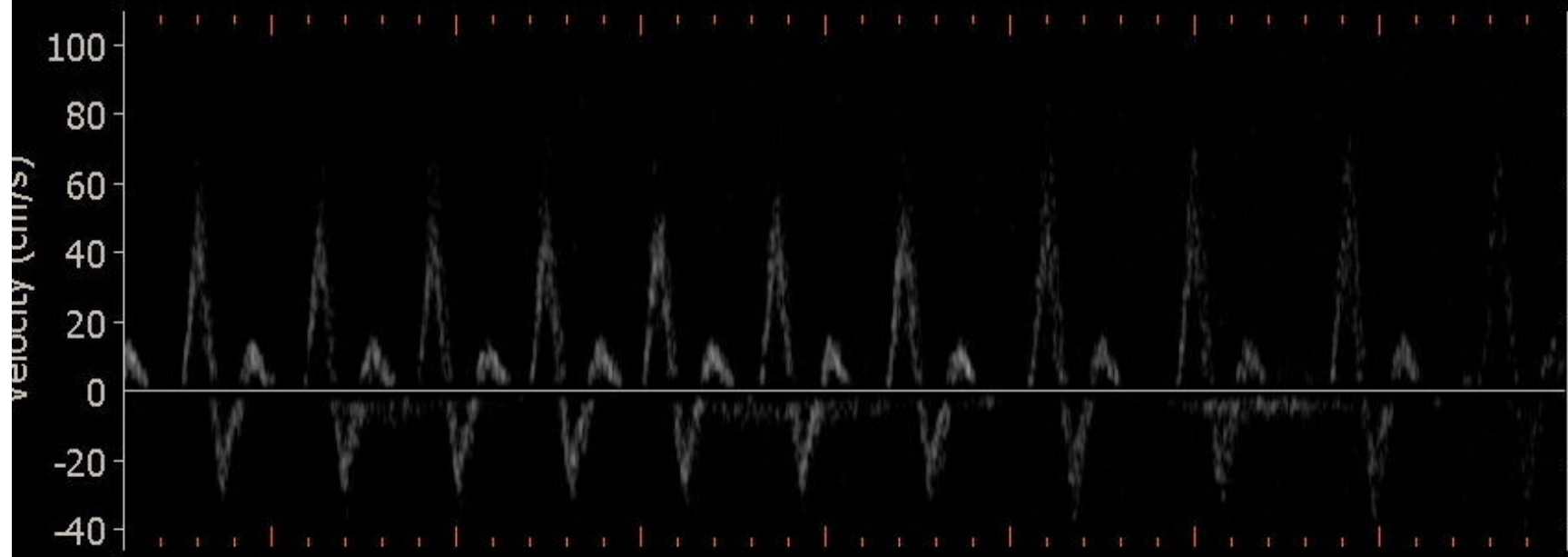
- WF 54Hz
- Freq 5.0MHz
- SV size 2.0mm
- SV dep 2.1cm
- Freq 5.0MHz
- PRF 5.00kHz
- WF 100Hz
- Angle 60°



SURF LEASH CORD DEVICE PRESSURE



- MI 0.3
- TIS <0.4
- 15L4
- B/3/M/TV3
- Gn 56 DR 60
- Depth 4 cm
- 30 Hz
- Color
- PRF 2.25kHz
- WF 54Hz
- Freq 5.0MHz
- SV size 2.0mm
- SV dep 2.3cm
- Freq 5.0MHz
- PRF 5.00kHz
- WF 100Hz
- Angle 60°





TQ TEST REPORT

09 November 2016

11/09/2016

Progress Note: Nestor Guerrero, ARNP

Reason for Appointment

1. OMNA Amphibious Tourniquet and Tourniquet Leashes

Current Medications

None

Procedures

TECHNOLOGIST:

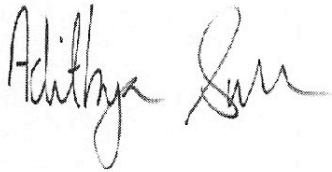
Ultrasound Technologist **Paula Urrea RVT** .

Tested OMNA Amphibious Tourniquet and Tourniquet Leashes:

-When the OMNA Amphibious Tourniquet was used on the Brachial Artery it was 100% occluded.

-When the OMNA Amphibious Tourniquet was used on the Femoral Artery it was 100% occluded.

-When the Surf Board Leash was used on the Femoral Artery there was normal non-obstructed blood flow.



Electronically signed by Adithya Suresh , MD on 11/10/2016 at 08:23 AM EST

Sign off status: Completed

Tampa-Premier Vein
1881 W KENNEDY BLVD
TAMPA, FL 33606-1611
Tel: 813-513-3030
Fax: 813-513-3033

Patient: Henderson, Carson DOB: 02/05/1982 Progress Note: Nestor Guerrero, ARNP 11/09/2016

Note generated by eClinicalWorks EMR/PM Software (www.eClinicalWorks.com)