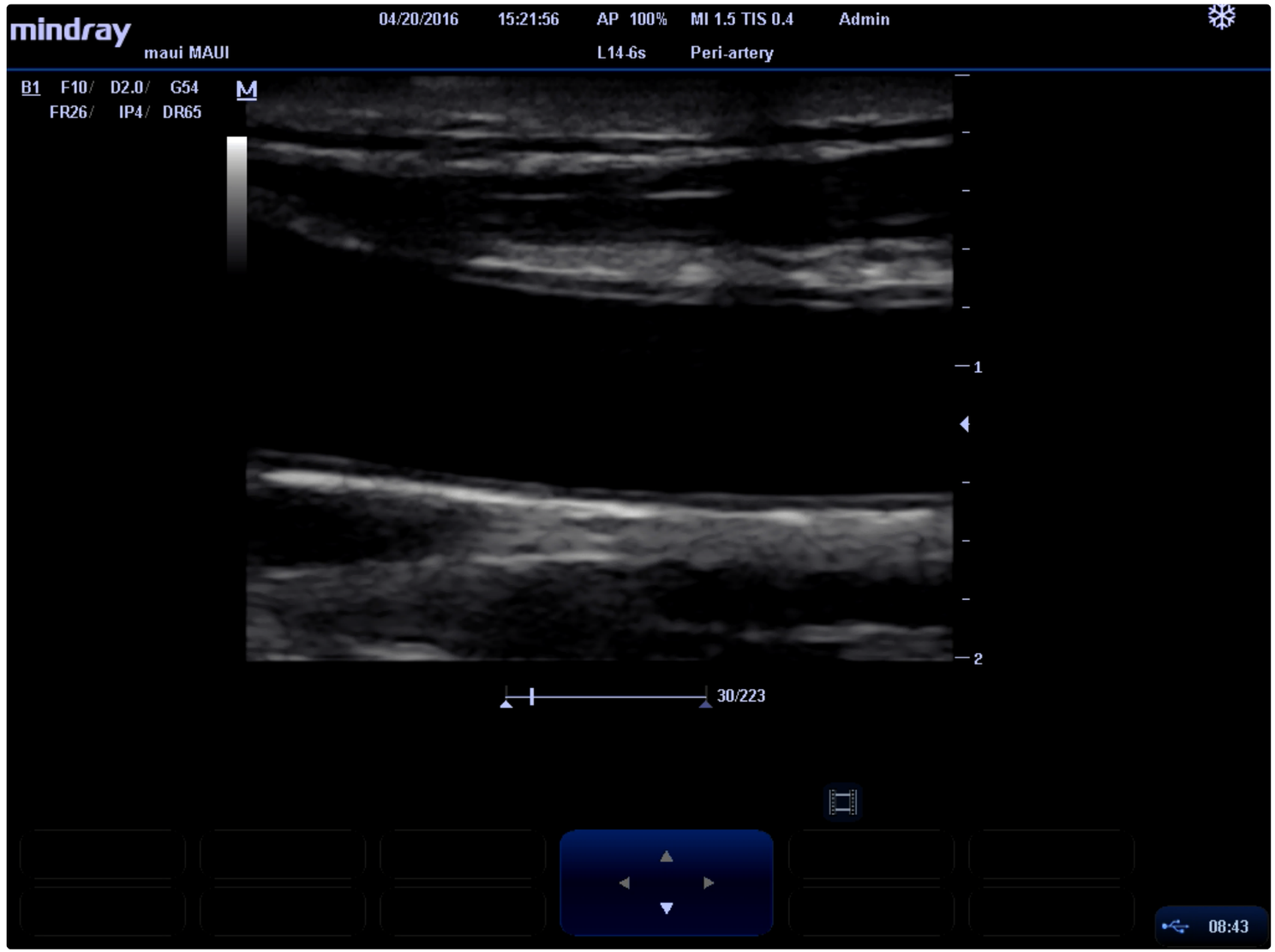
File | Settings | Help | Measurements from Arterial Ultrasound Images (MAUI) 1.0

File Location:	C:\videos\
File Name:	video01.avi
Start frame:	77
End frame:	207
Calibration Factor:	none
Top Wall Initialized:	no
Bottom Wall Initialized:	no

START

Step 1: Calibration

Step 2: Wall Detection



77

207

set start

set end

File | Settings | Help | Measurements from Arterial Ultrasound Images (MAUI) 1.0

File Location:	C:\videos\
File Name:	video01.avi
Start frame:	77
End frame:	207
Calibration Factor:	1 cm = 19 pixels
Top Wall Initialized:	no
Bottom Wall Initialized:	no

START

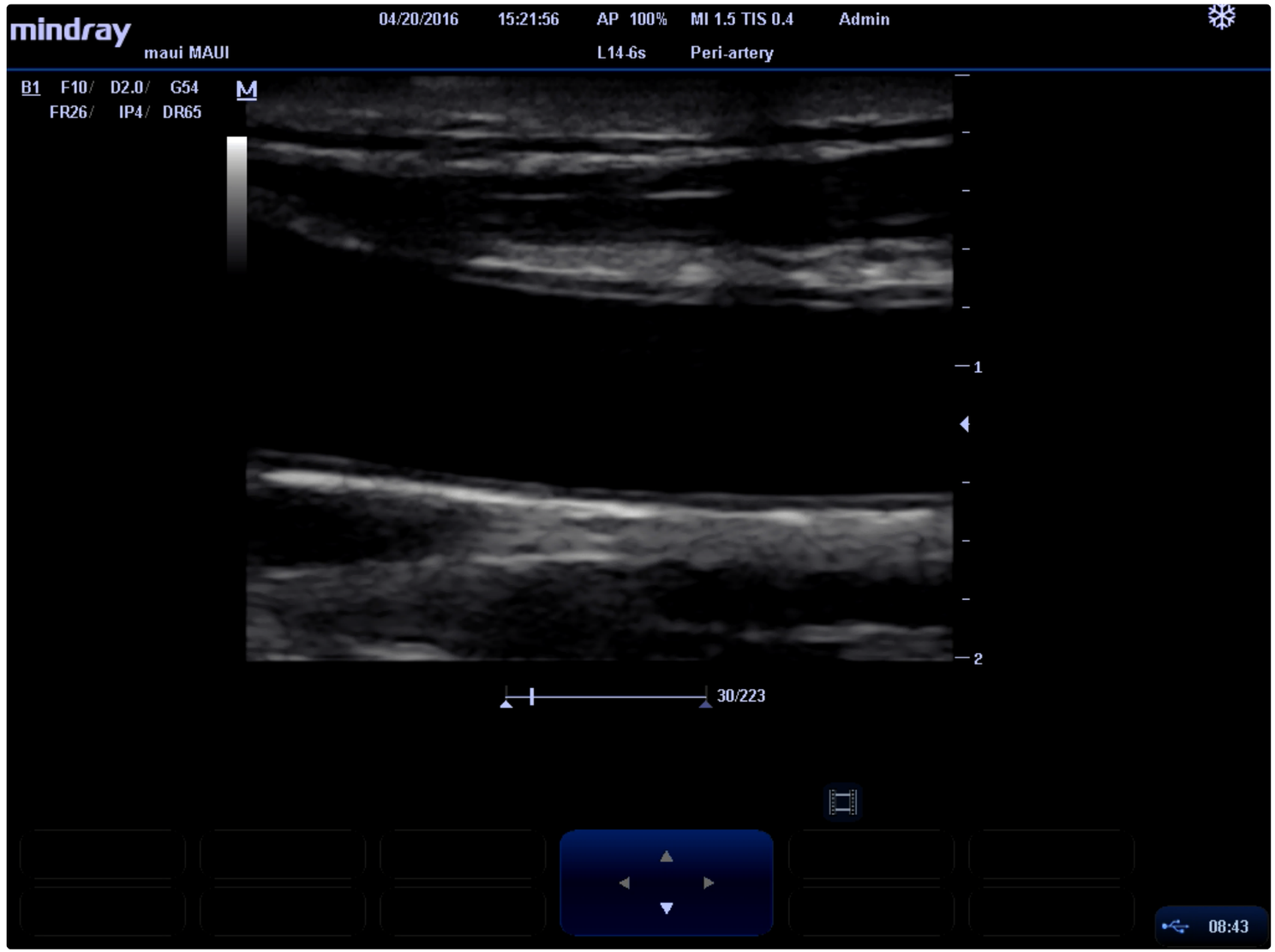
Step 1: Calibration

Crop ROI

Select Pixel Boundaries

1 | cm

Step 2: Wall Detection



77

207

set start

set end

File | Settings | Help | Measurements from Arterial Ultrasound Images (MAUI) 1.0

File Location:	C:\videos\
File Name:	video01.avi
Start frame:	77
End frame:	207
Calibration Factor:	1 cm = 19 pixels
Top Wall Initialized:	yes
Bottom Wall Initialized:	yes

START

Step 1: Calibration

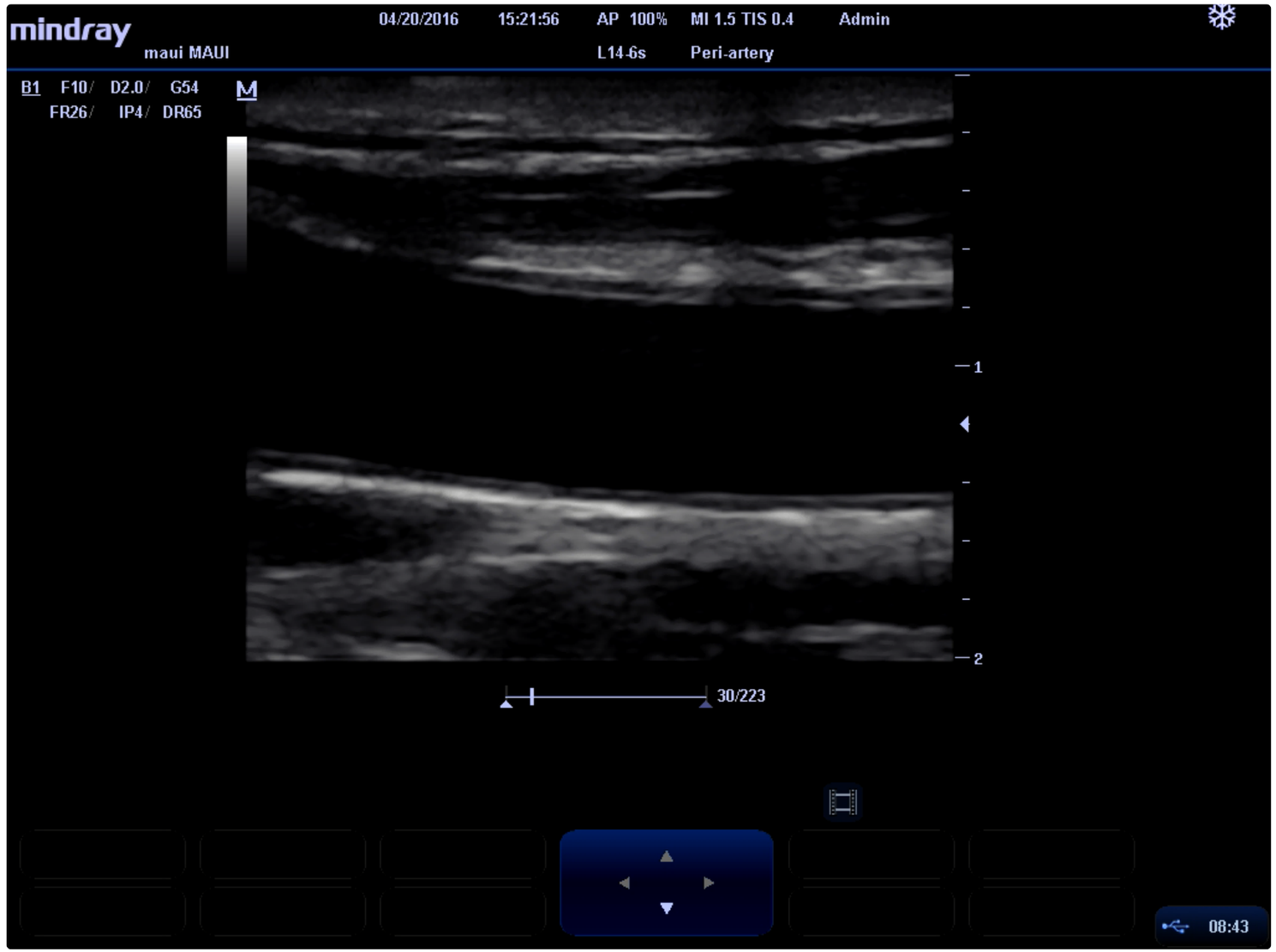
Step 2: Wall Detection

Crop ROI

Select Top Wall

Select Bottom Wall

- [x] Outer Lumen Diameter
- [x] Top Intima Media Thickness
- [x] Bottom Intima Media Thickness



77

207

set start

set end

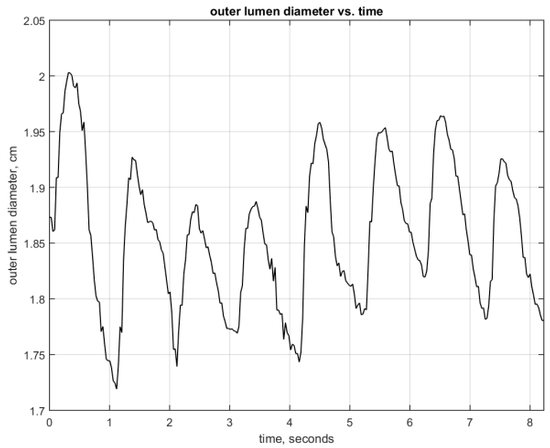
File | Settings | Help | Measurements from Arterial Ultrasound Images (MAUI) 1.0

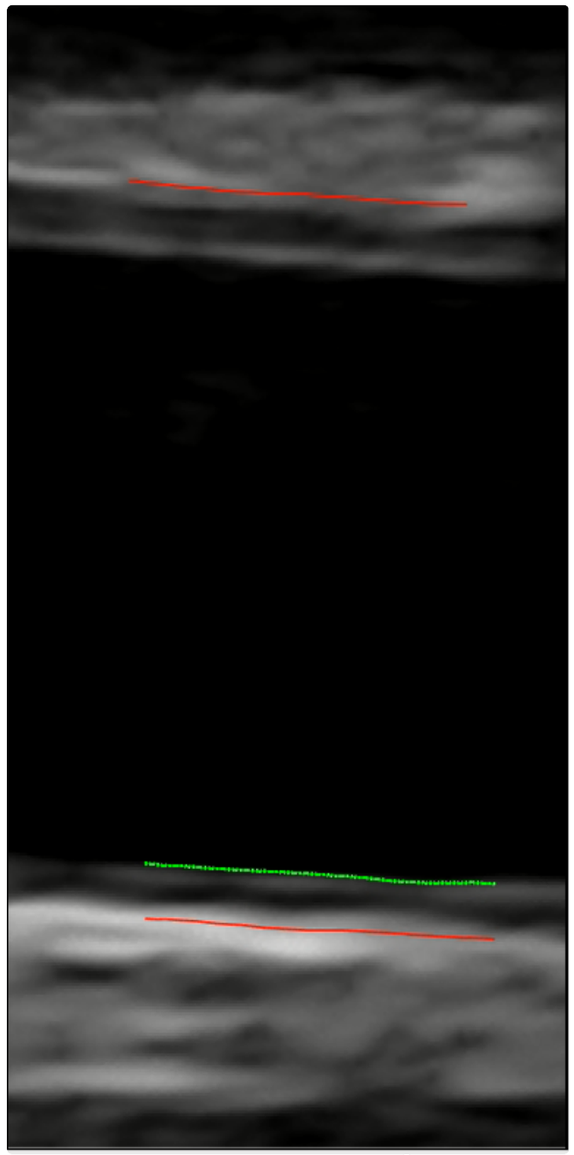
File Location:	C:\videos\
File Name:	video01.avi
Start frame:	77
End frame:	207
Calibration Factor:	1 cm = 19 pixels
Top Wall Initialized:	yes
Bottom Wall Initialized:	yes

PAUSE

Step 1: Calibration

Step 2: Wall Detection





77

207

set start

set end

File | Settings | Help | Measurements from Arterial Ultrasound Images (MAUI) 1.0

File Location:	C:\videos\
File Name:	video01.avi
Start frame:	77
End frame:	207
Calibration Factor:	1 cm = 19 pixels
Top Wall Initialized:	yes
Bottom Wall Initialized:	yes

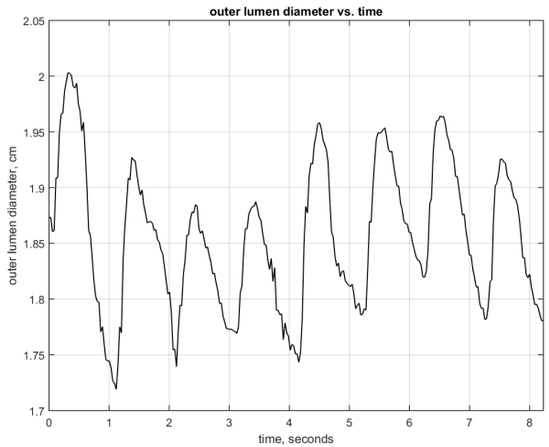
START

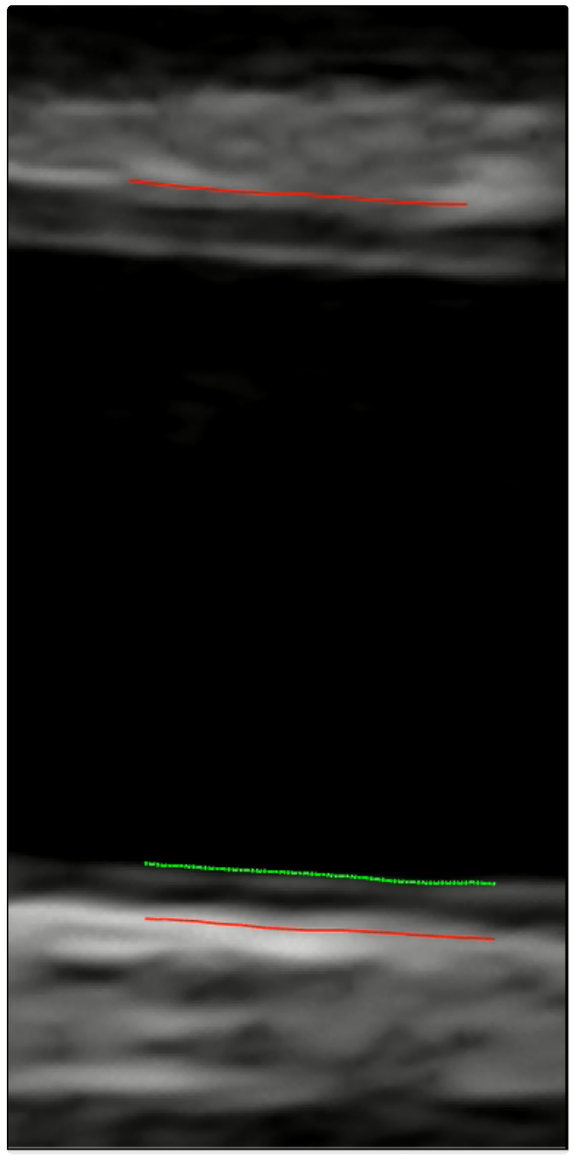
Step 1: Calibration

Step 2: Wall Detection

Select Top Wall

Select Bottom Wall





77

207

set start

set end