

# Abnormal Obstetrics Stimulator Lab

Shweta Rathod

# Abnormal OB Simulator Lab

## Patient Information:

**Patient Name:** Catherine Simulator  
**O/H:** G4 P2 A1 L2  
**GA:** 20 weeks and 0 days  
**LMP:** September 7, 2018  
**EDD:** June 14, 2019

## Measurements:

**BPD:** 5.14 cm  
**HC:** 19.8 cm  
**Ventricles:** 0.5 cm  
**Cerebellum:** 1.91 cm  
**Cisterna Magna:** 0.59 cm  
**AC:** 16.05 cm  
**NF:** 0.71 cm (increased)  
**FL:** 3.27 cm

## Impression/ Pathology:

Single live intrauterine fetus at ~20 weeks with **isolated left side cleft lip with palate** and **increased nuchal fold**, which may warrant further genetic evaluation. All other parameters within normal limits.

# Technical Impressions Sheet

Patient Name: Catherine Simulators

Date: January 25, 2019

Indication:

Clp 4 months Amenorrhoea

LMP: September 07-2018 Gestational Age: 20 weeks 0 days EDD: June-14-2019

P 2 G 4 A 1 L 2

Presentation: <u>shoulder</u>	Lie: <u>Transverse</u>	Biophysical Profile:
Cervical Length:		Breathing
Placenta Location:	Placental Grade:	Tone
AFI:		Gross Motor Movement
Heart Rate: <u>158</u> bpm		Amniotic Fluid Score:

## Measurements

BPD: <u>5.14</u> cm	<u>20</u> weeks	<u>0</u> days	Cerebellum: <u>1.91</u> cm
HC: <u>13.8</u> cm	<u>20</u> weeks	<u>0</u> days	Lat Ventricle: <u>0.5</u> cm
AC: <u>16.65</u> cm	<u>20</u> weeks	<u>0</u> days	Nuchal Fold: <u>0.71</u> cm
FL: <u>3.27</u> cm	<u>20</u> weeks	<u>0</u> days	Cisterna Magna: <u>0.53</u> cm
EFW: _____			

## Anatomy

<input checked="" type="checkbox"/> Face	<input checked="" type="checkbox"/> 4 CH Heart	<input checked="" type="checkbox"/> Stomach	<input checked="" type="checkbox"/> 3VC	<input checked="" type="checkbox"/> Upper Ext
<input type="checkbox"/> Nose/Lips: <u>left cleft lip</u>	<input checked="" type="checkbox"/> RVOT	<input checked="" type="checkbox"/> Kidneys	<input checked="" type="checkbox"/> Cord Insert	<input checked="" type="checkbox"/> Lower Ext
<input checked="" type="checkbox"/> Orbits	<input checked="" type="checkbox"/> LVOT	<input checked="" type="checkbox"/> Bladder	<input checked="" type="checkbox"/> Spine	<input checked="" type="checkbox"/> Hands/ Feet
<input checked="" type="checkbox"/> Profile	<input checked="" type="checkbox"/> 3 Vessel View	<input checked="" type="checkbox"/> Diaphragm		
	<input checked="" type="checkbox"/> Cardiac Situs			

## By Ultrasound:

Gestational Age: 20 weeks 0 days:

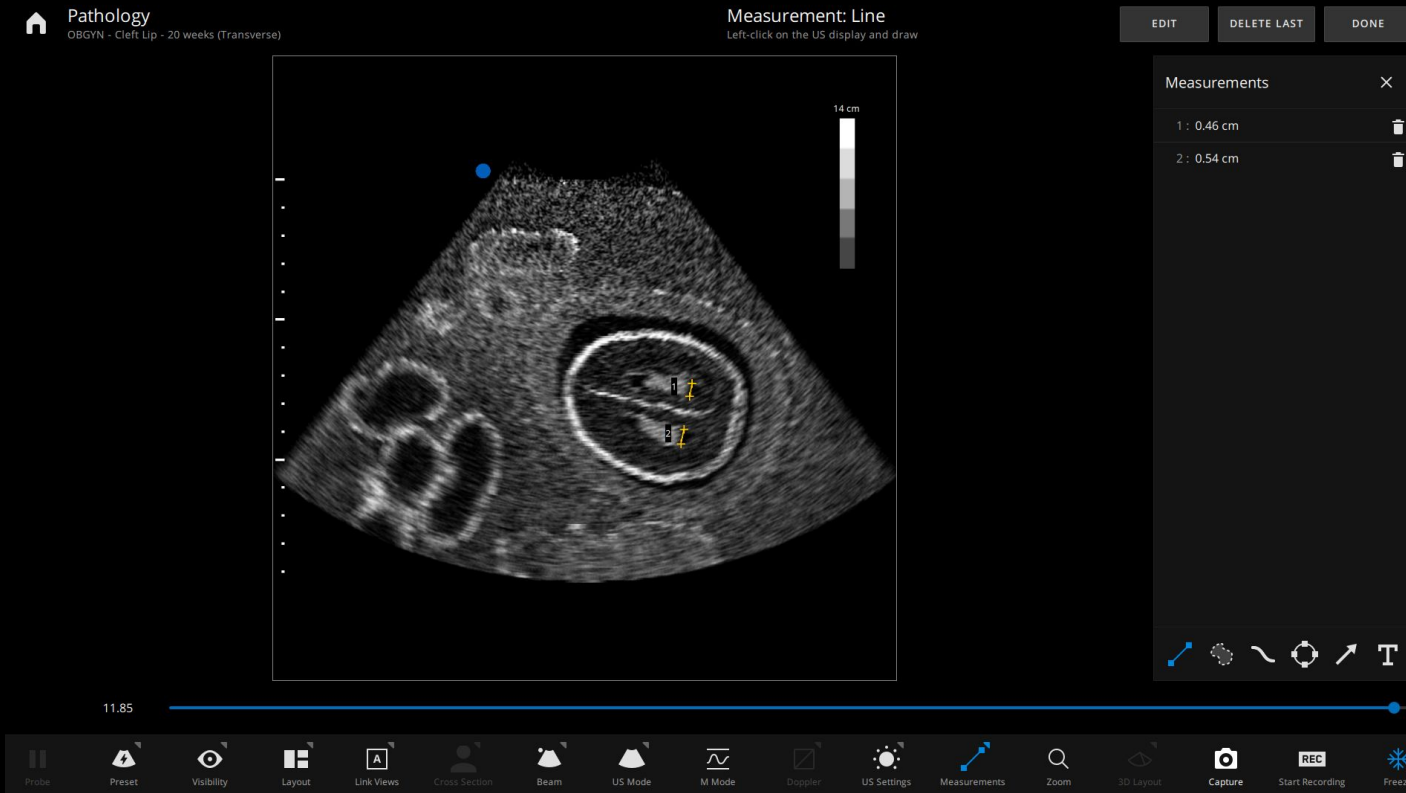
EDC: June 14 2019

## Additional Comments:

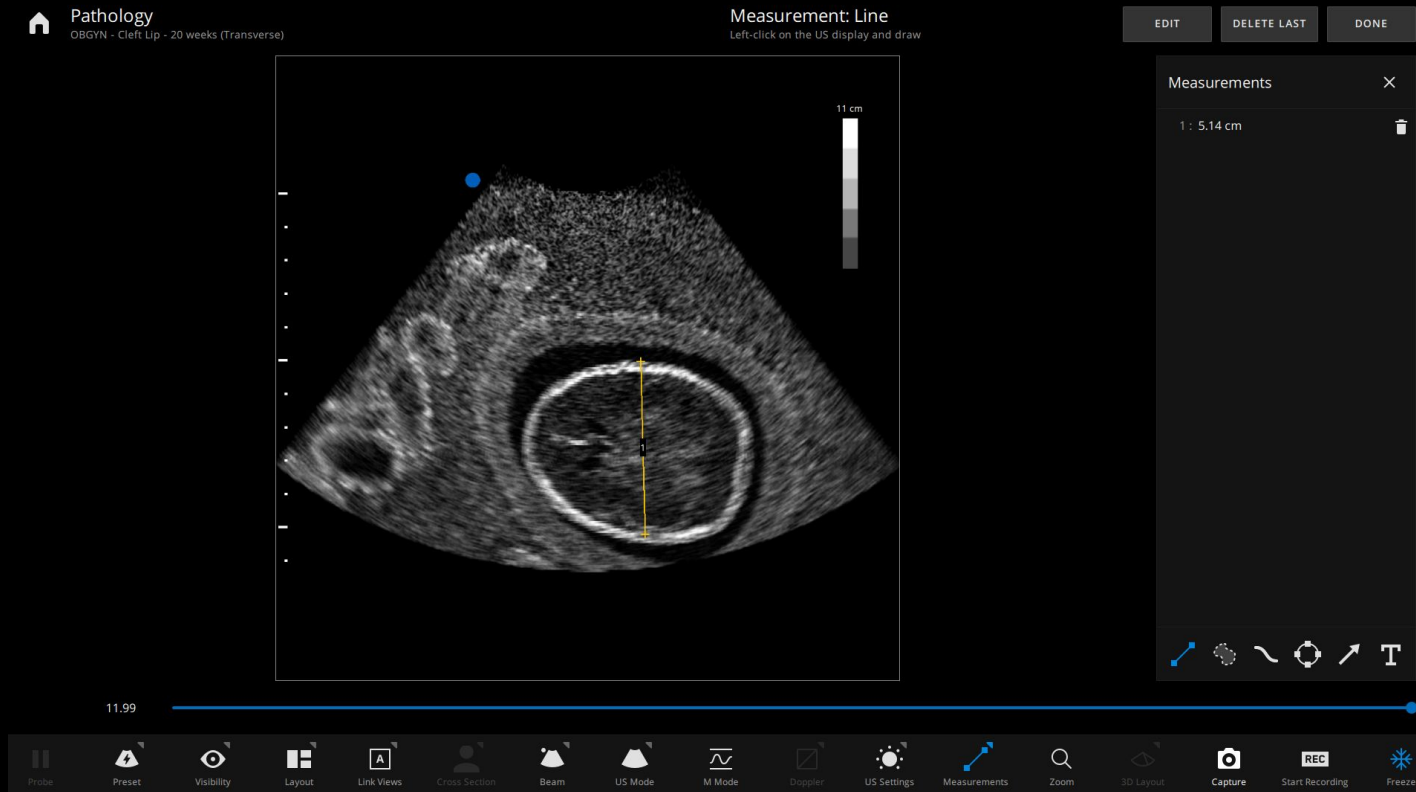
Single live intrauterine fetus at 20 weeks 0 days with left cleft lip with palate and mildly increased nuchal fold (7.1mm). All other parameters are within normal limits.

Signature: S.R


# Image 1: Ventricles



# Image 2: BPD

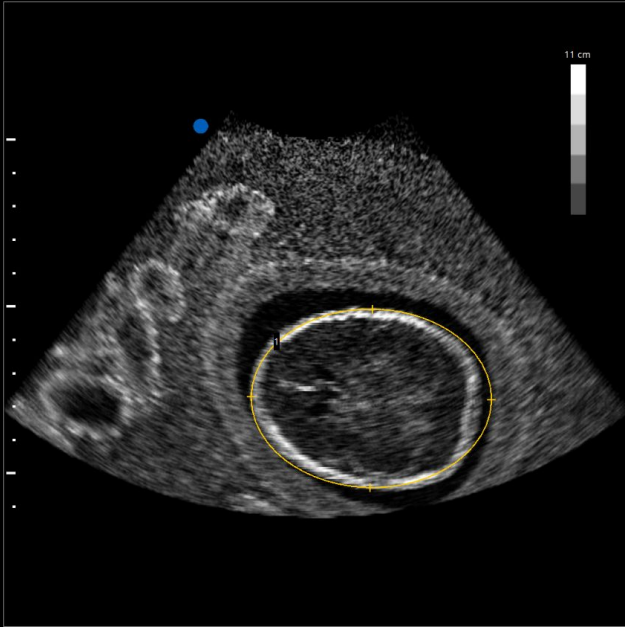


# Image 3: HC

 Pathology  
OBGYN - Cleft Lip - 20 weeks (Transverse)

Measurement: Circumference  
Left-click on the US display and draw

EDITDELETE LASTDONE



Measurements  
X  
1 : 19.82 cm  
🗑️

📏🔄📐🔍📷📹❄️

11.99

Probe

Preset

Visibility

Layout

Link Views

Cross Section

Beam

US Mode

M Mode

Doppler

US Settings

Measurements

Zoom

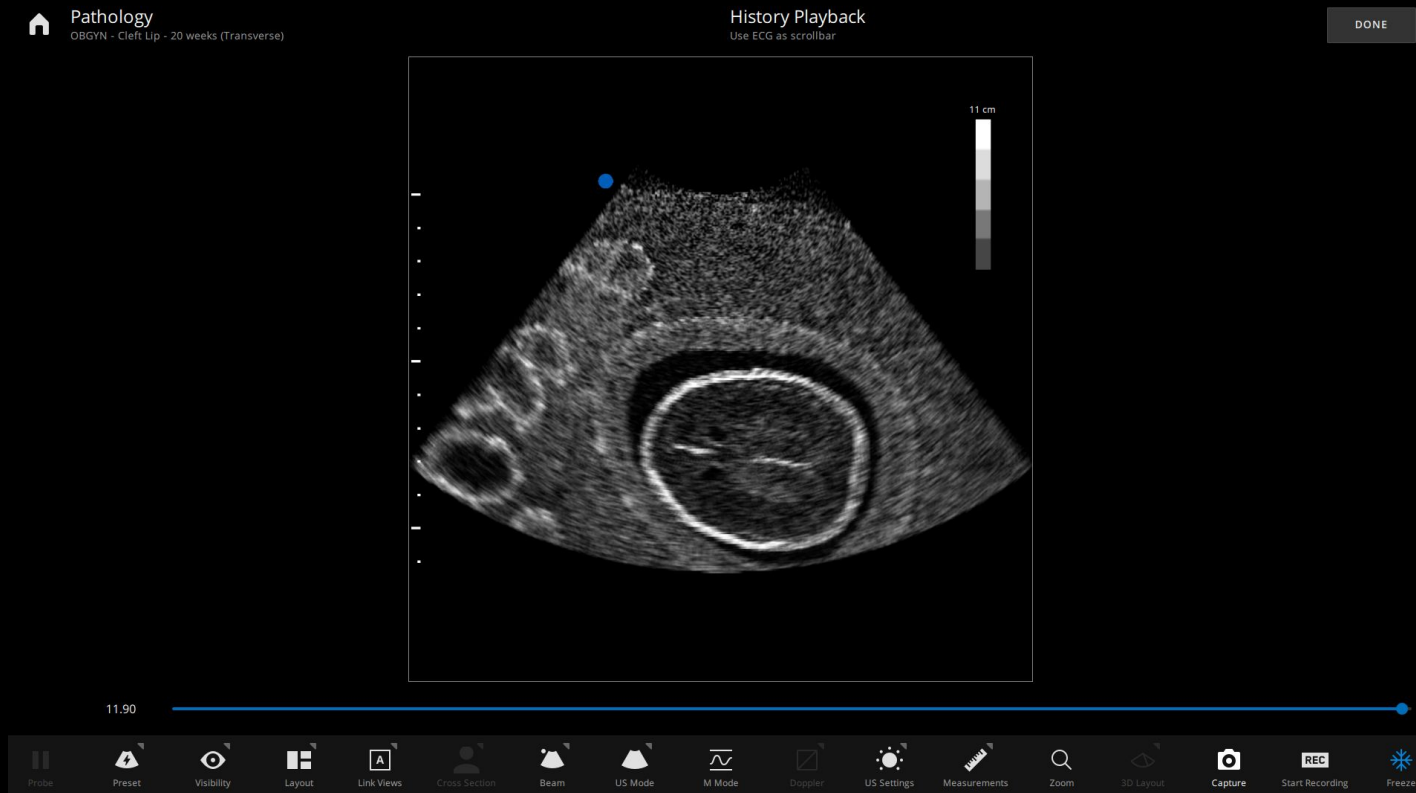
3D Layout

Capture

Start Recording

Freeze

# Image 4: CSP and Thalamus




# Image 5: Cerebellum



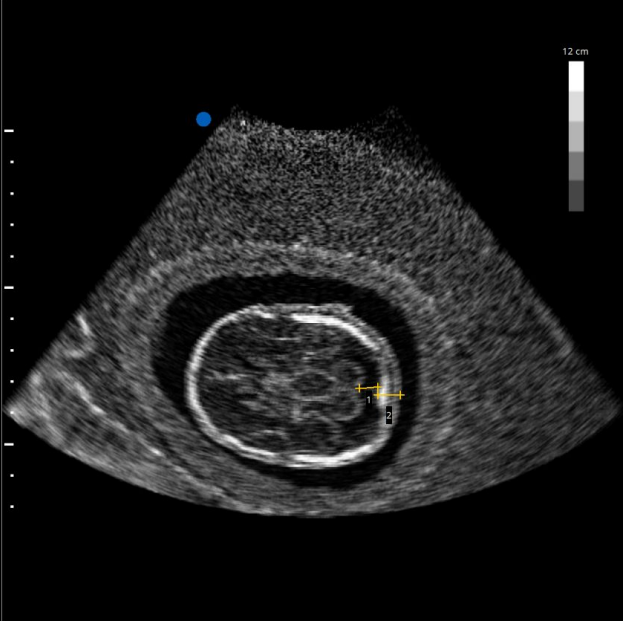


# Image 6: CM and NF

 Pathology  
OBGYN - Cleft Lip - 20 weeks (Transverse)

Measurement: Line  
Left-click on the US display and draw

EDITDELETE LASTDONE



Measurements

1 : 0.59 cm

2 : 0.71 cm

11.99

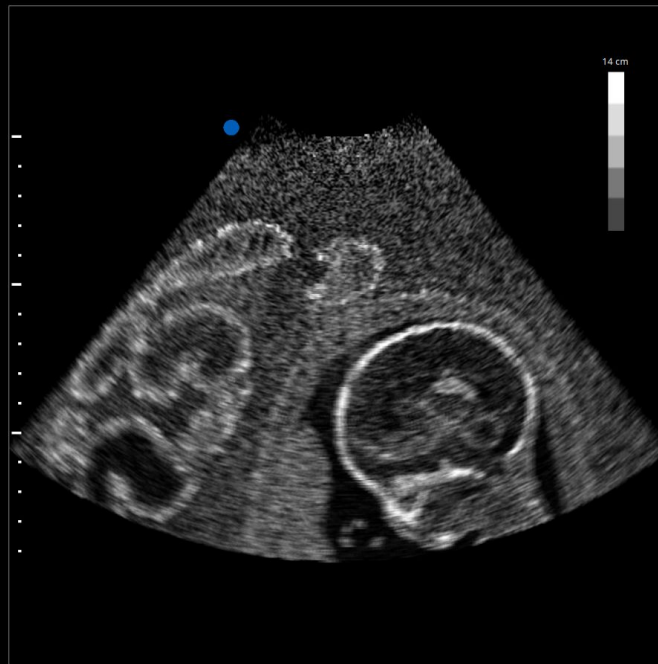
ProbePresetVisibilityLayoutLink ViewsCross SectionBeamUS ModeM ModeDopplerUS SettingsMeasurementsZoom3D LayoutCaptureStart RecordingFreeze

# Image 7: Corpus Callosum



Pathology

OB/GYN - Cleft Lip - 20 weeks (Transverse)



Probe



Preset



Visibility



Layout



Link Views



Cross Section



Beam



US Mode



M Mode



Doppler



US Settings



Measurements



Zoom



3D Layout



Capture



Start Recording



Freeze

# Image 8: Orbits



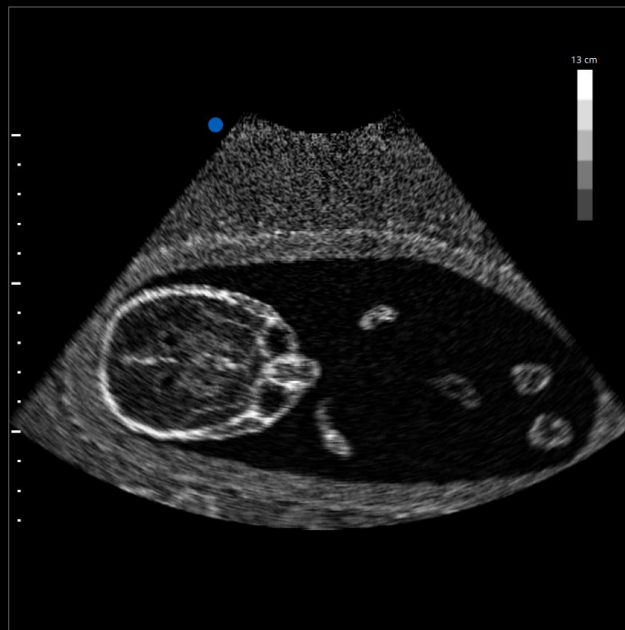
Pathology

OB/GYN - Cleft Lip - 20 weeks (Transverse)

History Playback

Use ECG as scrollbar

DONE



11.99



Probe



Preset



Visibility



Layout



Link Views



Cross Section



Beam



US Mode



M Mode



Doppler



US Settings



Measurements



Zoom



3D Layout



Capture



Start Recording



Freeze

# Image 9: Profile



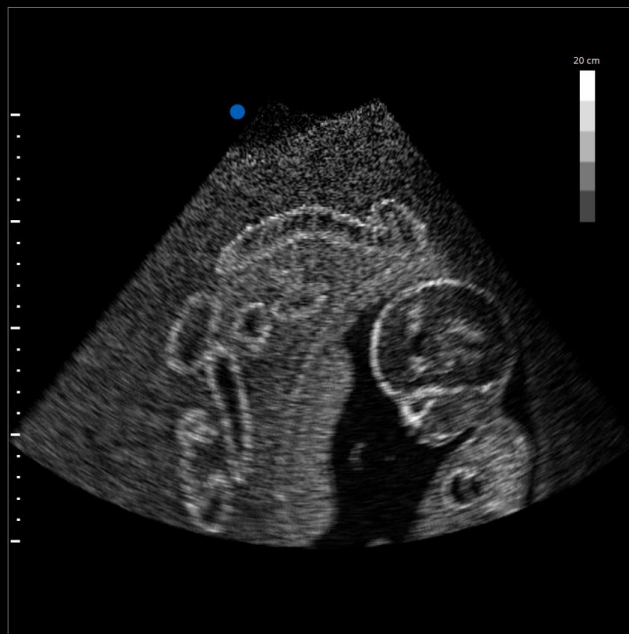
Pathology

OBGYN - Cleft Lip - 20 weeks (Transverse)

History Playback

Use ECG as scrollbar

DONE



08.75



Probe



Preset



Visibility



Layout



Link Views



Cross Section



Beam



US Mode



M Mode



Doppler



US Settings



Measurements



Zoom



3D Layout



Capture

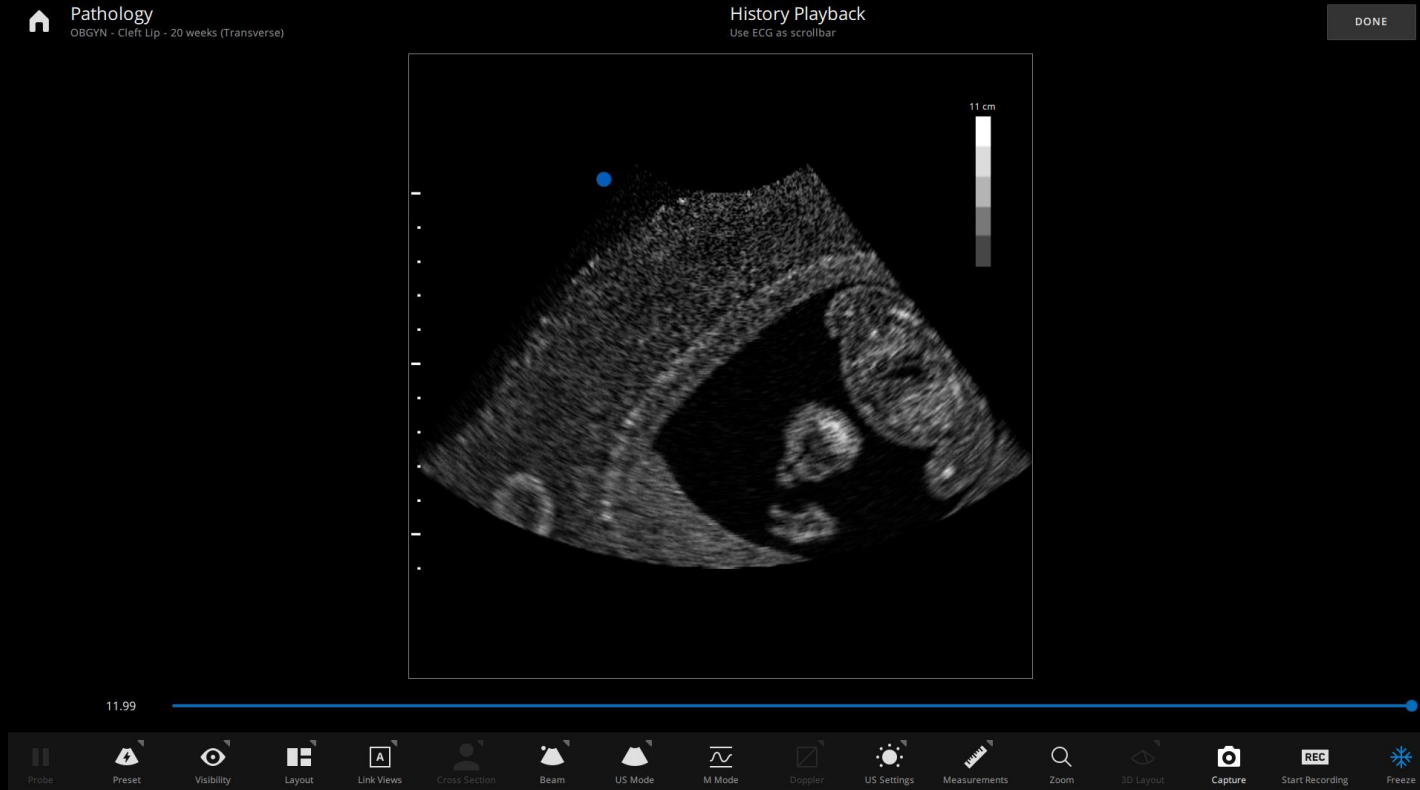


Start Recording




Freeze

# Image 10: Nose and Lips



# Image 11: AC

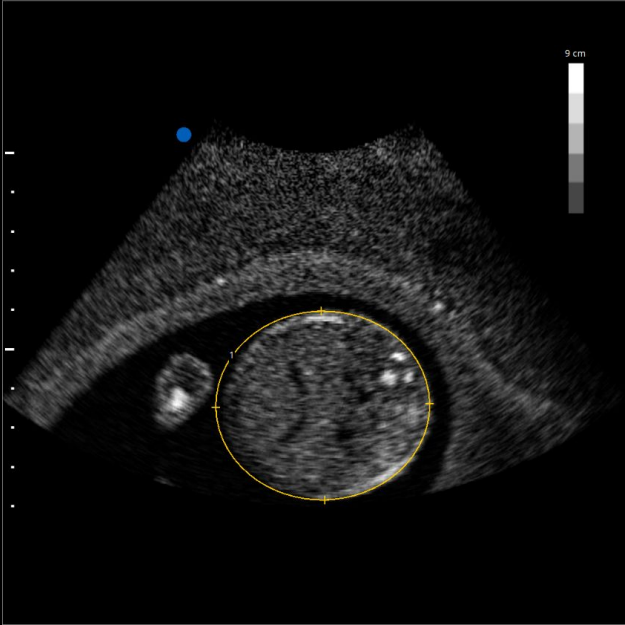
 **Pathology**  
OBGYN - Left Lip - 20 weeks (Transverse)

Measurement: Circumference  
Left-click on the US display and draw

EDITDELETE LASTDONE

Measurements  
1 : 16.05 cm





9 cm

11.99

Probe

Preset

Visibility

Layout

Link Views

Cross Section

Beam

US Mode

M Mode

Doppler

US Settings

Measurements

Zoom

3D Layout

Capture

RECStart Recording

Freeze

# Image 12: FL

 Pathology  
OBGYN - Cleft Lip - 20 weeks (Transverse)

Measurement: Line  
Left-click on the US display and draw

EDITDELETE LASTDONE



Measurements

1 : 3.27 cm



11.99

Probe

Preset

Visibility

Layout

Link Views

Cross Section

Beam

US Mode

M Mode

Doppler

US Settings

Measurements

Zoom


3D Layout

Capture

Start Recording

Freeze

# Image 13: FL

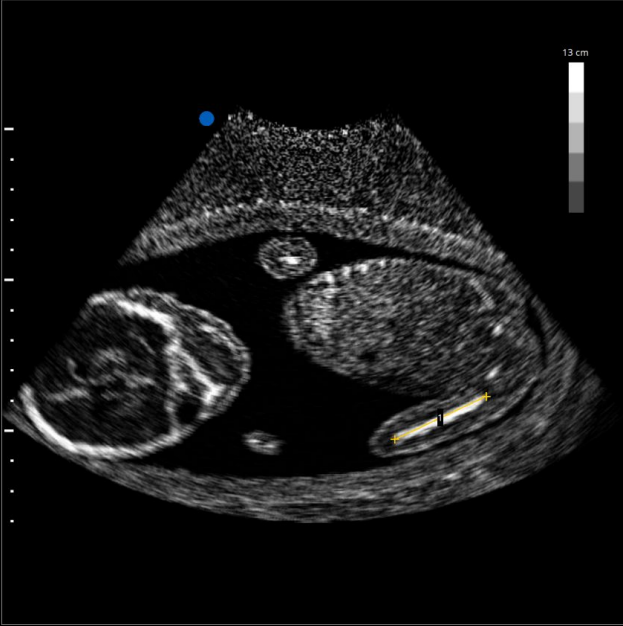


Pathology  
OB/GYN - Cleft Lip - 20 weeks (Transverse)


Measurement: Line  
Left-click on the US display and draw

EDITDELETE LASTDONE


13 cm





Measurements  
X  
1 : 3.33 cm  
🗑️





11.99


Probe


Preset


Visibility


Layout

Link Views


Cross Section


Beam

US Mode


M Mode


Doppler


US Settings


Measurements

Zoom

3D Layout

Capture

Start Recording

Freeze