

LOGIQ Fortis™ Utility Simulator




PATIENT


SCAN


REPORTS


END EXAM


UTILITY



☒ System	☐ Imaging	☐ Comments	
☐ Body Patterns	☐ Application	☐ User Specific	☐ 3D/4D
☐ Connectivity	☐ Measure	☐ Reports	☐ Admin
	☐ Imaging Preset Manager	☐ Scan Assistant	☐ Search



ML6-15
Thyroid ▼



M5Sc ▼



C2-9 ▼



TGC



PATIENT



SCAN



REPORTS



END EXAM



UTILITY



Probe Port Illuminator

Off ▼



Barcode



Scan Screen



Test
Patterns

Room Profile



Semi Dark



Color Profile



3



Gamma



2.4



Service

Reset Monitor

80%



80%



Touch Panel Light
50%
Kbd/Touch Lock



Brightness
60/70
Contrast

100%



Master Volume

Effects Volume

OPIO backlight

Location

Hospital GE Healthcare

Department Development

Machine Description1

Machine Description2

Preset Region(restart needed) None

Language (restart needed) ENG

Online Help Language ENG

Units Metric

Regional Options (restart needed)

Date/Time

Time Format 12-AM/PM

Date Format MM/DD/YYYY

Default Century 2000

Date/Time (restart needed)

General User Interface

Color Level (restart needed) Bright

Title Bar

Hide Patient Data On Store

Hide DateTime Never

Font Size (restart needed) Default

Worksheet

Use Bold Worksheet Fonts (Restart Needed)

Trackball

Speed 10

Acceleration 1

Key Usage

Run Fast Key Speed 3x(500ms)

Swap Print1/Freeze Key (restart needed) PFSw01

Utility

Prompt for Save on Exit

Utility Font Size Medium

Scan Assistant

Use Doppler Cursor First

Start Assistant

Use Start Assistant On: Use Exam Description

On: Use Scan Assistant only

Off

Create/Edit

VNav

Max. non US images per exam on Image History 40

Touch TGC

Delay Time for Auto Hide (sec) 6

Custom Settings Application

Scan on Battery

Auto Switch to Power Saving Mode 30 minutes

Freeze When AC is Unplugged

Touch Keyboard

Auto Popup Keyboard on Patient Screen

Auto Hide Delay Time for Touch Keyboard (sec) 12

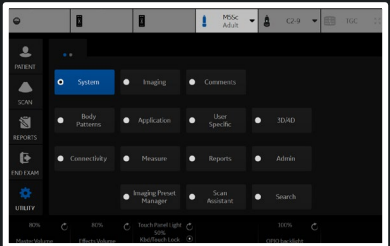
Display Keyboard with Comment Button

Save

Exit

Search

Cancel



Hospital

GE Healthcare

Department

Development

Machine Description1

Machine Description2

Preset Region(restart needed)

None

Language (restart needed)

ENG

Online Help Language

ENG

Units

Metric

Regional Options (restart needed)

Date/Time

Time Format

12-AM/PM

Date Format

MM/DD/YYYY

Default Century

2000

Date/Time (restart needed)

General User Interface

Color Level (restart needed)

Bright

Hide Patient Data

On Store

Hide DateTime

Never

Font Size (restart needed)

Default

Worksheet

Use Bold Worksheet Fonts (Restart Needed)

Trackball

Speed

10

Acceleration

1

Key Usage

Run Fast Key Speed

3x(500ms)

Swap Print1/Freeze Key (restart needed)

PFSw01

Utility

Prompt for Save on Exit

Utility Font Size

Medium

Scan Assistant

Use Doppler Cursor

First

Start Assistant

Use Start Assistant

On: Use Exam Description

Create/Edit

VNav

Max. non US images per exam on Image History

40

Touch TGC

Delay Time for Auto Hide (sec)

6

Custom Settings

Application

Include TGC Curve when Saving Presets

Miscellaneous

Reset Control Panel Park Lock

Auto Switch to Power Saving Mode

30 minutes

Freeze When AC is Unplugged

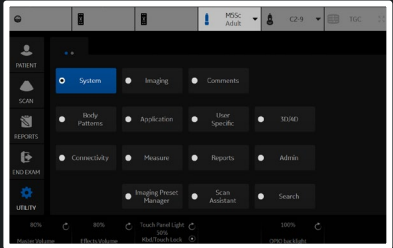
Touch Keyboard

Auto Popup Keyboard on Patient Screen

Auto Hide Delay Time for Touch Keyboard (sec)

12

Display Keyboard with Comment Button



General

System Display

System Imaging

System Measure

Backup/ Restore

Peripherals

User Configurable Key

About

Licenses

Image Display

Image Display Area Default

Image size (preset selection required) Large

Use Magnification Zoom (preset selection required) ☒

Side Panel Content

Side Clipboard ☒

My Desktop ☐

Measurement Summary ☐

Clipboard

Preview Image ☒

Show Zoom Reference Image ☒

Bottom Clipboard Auto

Bottom Clipboard Auto Dimming On

Side Clipboard Auto Dimming On

Use Wide Screen for...

Dual Screen ☒

DualView (Simultaneous) ☒

Contrast DualView ☒

LOGIQView ☒

Volume Nav ☒

QAnalysis ☒

Display format Horizontal Timeline ☐

Single Image Off

Display

Horizontal Scale ☐

TGC Display ☐

PW Velocity Units in cm/s ☒

Shear Elasto Display Units m/s

Shear Stiffness and Velocity Measurement ☐

Shear Elasto Color Map Red as Hard

Strain Elasto Color Map Red as Hard

UGAP Display Units dB/cm/MHz

Attenuation Coefficient and Rate Measurement ☐

Image Parameter Size (restart needed) Large

Highlight Image Parameter Changes ☒

Use Thicker V Nav Graphics ☒

Overlay Color(single visible dataset) Red

PET Color in V Nav (if grayscale-only dataset) Hot Metal

Hide Multiple Dataset Menu When Storing ☐

Live/Freeze Indicator ☒

Enable DICOM grayscale display mode (GSDF) ☐

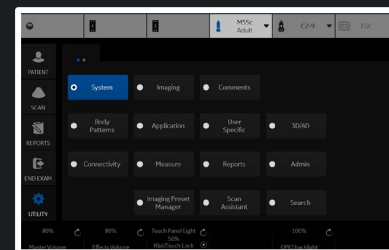
Room Profile Last Used

Save

Exit

Search

Cancel



General

System Display

System Imaging

System Measure

Backup/ Restore

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User Configurable Key

About

Licenses

Measurement

Repeat measurement ☐ Repeat ☐ No ☒ DefaultMeasure

OB Type USA ▾

EFW GP Hadlock ▾

CUA/AUA for Hadlock ☐ CUA ☒ AUAHadlock Table Type ☐ Hadlock82 ☒ Hadlock84

EFW Formula (Europe) Hadlock ▾

EFW Formula (Tokyo) Tokyo ▾

Add 1 week to EDD ☐OB Graph Display ☒ Single ☐ QuadOB Graph Single Display ☐ Last Meas ☒ EFWFix caliper by print key ☒LV study using straight line ☐Side Selections of Rt, Lt and Off ☐Dual Caliper On VNav and Simultaneous ☒Map Cycle Select to Trackball Key ☐Use WeekDay format for OB GA in DICOM SR ☐Volume Method ☒ Single ☐ Multiple

Worksheet(USA/ASUM)

Show Individual Growth Percentiles ☒

OB Range Type Standard Deviation ▾

Cursor

Cursor Type ☒ Number ☐ SymbolCursor Size ☒ 12x12 ☐ 9x9Cursor Line Display ☐Cursor Ellipse Cross Line Display ☐D Manual Trace Cross Line Display ☐Cursor Position ☐ 1st Cursor ☒ 2nd Cursor ☐ Image Center

Color When Set (restart needed) Yellow ▾

Cursor is displayed when trackball is moved ☒

Results Window

Result Window Mode Depend ☒

Result Window PositionX[0-800] 3

Result Window PositionY[0-600] 558

Result Window Location-2D Left-Bottom ▾

Result Window Location-TimeLine Left-Top ▾

Result Window Format ☒ Wide ☐ Narrow

Font Color (restart needed) Off White ▾

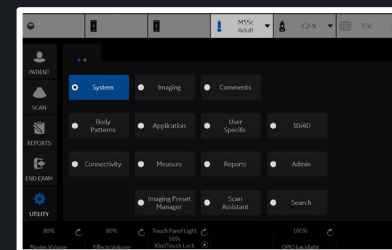
Font Size (restart needed) Medium ▾

Save

Exit

Search

Cancel



General

System Display

System Imaging

System Measure

Backup/ Restore

Peripherals

User Configurable Key

About

Licenses

Backup

User Defined Configuration ☐ No Record
Service ☒ No Record

For Report templates, use Utility/Report/Export

Backup

Backup To/Restore From

Location **CD / DVD**

EZBackup

Reminder Dialog Interval Days **1**

Enable Reminder Dialog ☐

Media **USB HD**

Restore

User Defined Configuration ☐ No Record
Service ☐

Restore

Detailed Restore of User Defined

Imaging Presets ☐
Connectivity Configuration ☐
Measurement Configuration ☐
Comment/Body Pattern Libraries ☐
Protocol Templates ☐
Report Templates (Same Software Version Only) ☐
3D/4D ☐
Fast Key ☐
Utility->Application Presets ☐
Custom Scan Assistant Programs ☐
All Others ☐

Detailed Restore

Local and Cloud Backup

Backup Automatically ☒

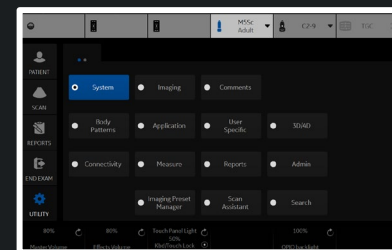
Upload For Fleet ☐ No Record

Save

Exit

Search

Cancel



General

System Display

System Imaging

System Measure

Backup/ Restore

Peripherals

User Configurable Key

About

Licenses

DVR

Media (restart needed) DVD

DVD Format (restart needed) NTSC

Picture Quality (restart needed) LP

DVD Chapter Record Interval (sec) 15

USB Playback Skip Interval (sec) 15

S-VIDEO

SVIDEO Output Format (restart needed) NTSC

[Print and Store Options](#)

[Removable Media](#)

Standard Printer Properties

Sony UP-D898MD/X898MD

Properties

Standard Printer Restore

Sony UP-D898MD/X898MD

Restore Defaults

Network Printer

Add Network Printer

Remove Network Printer

Default Printer

Sony UP-D898MD/X898MD

Setup

Print Full Screen ☐

Enable Video Invert ☒

Sony UP-D898MD/X898MD

Printer Document View

Document Name	Status	Owner	Pages	Size	Submitted
---------------	--------	-------	-------	------	-----------

Sony UP-D898MD/X898MD Properties

General Sharing Ports Advanced Color Management Security



Sony UP-D898MD/X898MD

Location:

Comment:

Model: Sony UP-D898MD/X898MD

Features

Color: Yes

Double-sided: No

Staple: No

Speed: Unknown

Maximum resolution: 325 dpi

Paper available:

Preferences...

Print Test Page

OK

Cancel

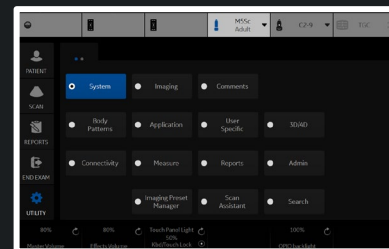
Apply

Save

Exit

Search

Cancel



General

System Display

System Imaging

System Measure

Backup/ Restore

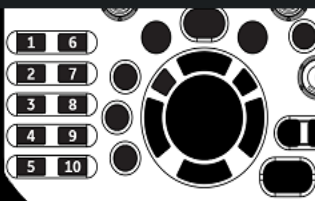
Peripherals

User Configurable Key

About

Licenses

User Configurable Keys Mapping



User Defined Key 1-5

- 1 3D/4D
- 2 Elasto
- 3 UGAP
- 4 Volume Navigation
- 5 LOGIQ Apps

User Defined Key 6-10

- 6 Contrast
- 7 CHI
- 8 MVI
- 9 LOGIQView
- 10 Touch Keyboard

Keyboard Key

Enable ☐

- 1 No Function
- 2 No Function
- 3 No Function
- 4 No Function
- 5 No Function
- 6 No Function
- 7 No Function
- 8 No Function
- 9 No Function
- 0 No Function

User Defined Trackball Set key

B/BF/Con ☐ Auto ☒ Freq

CF/TVI/PDI ☐ Auto ☐ Steer ☒ PRF

PW/CW/TVD ☐ Auto ☐ Baseline ☒ PRF

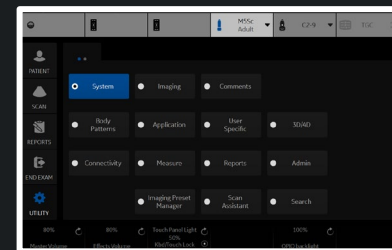
Use set keys to change BSteer+ Angle ☐

Save

Exit

Search

Cancel



General

System Display

System Imaging

System Measure

Backup/ Restore

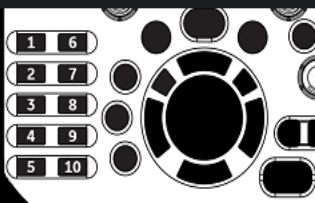
Peripherals

User Configurable Key

About

Licenses

User Configurable Keys Mapping



- No Function
- 3D/4D
- Active Images
- Auto Dop. Calc
- BF
- Biopsy Guideline
- Biplane
- CHI
- Compare Assistant
- Contrast
- Contrast Clock 1
- Contrast Clock 2
- Contrast Trigger
- CrossXBeam
- ECG on/off
- Eject
- Elasto
- Fast Key
- Full Timeline
- Graph Display
- Hepatic Assistant
- LOGIQ Apps
- LOGIQView
- MVI
- PDI
- Permanent Store
- Print3
- Print4
- PrintScreen
- Quick Patient Change

Keyboard Key

Enable ☐

- 1 No Function
- 2 No Function
- 3 No Function
- 4 No Function
- 5 No Function
- 6 No Function
- 7 No Function
- 8 No Function
- 9 No Function
- 0 No Function

User Defined Trackball Set key

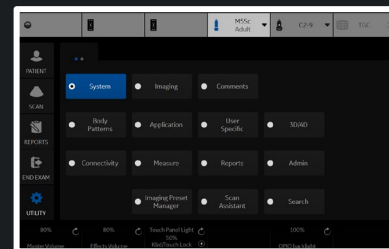
B/BF/Con ☐ Auto ☒ Freq

CF/TVI/PDI ☐ Auto ☐ Steer ☒ PRF

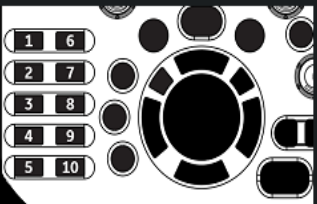
PW/CW/TVD ☐ Auto ☐ Baseline ☒ PRF

Use set keys to change BSteer+ Angle ☐

Cancel



User Configurable Keys Mapping



- CrossXBeam
- 1 ECG on/off
- 2 Eject
- 3 Elasto
- 4 Fast Key
- 5 Full Timeline
- Graph Display
- Hepatic Assistant
- LOGIQ Apps
- LOGIQView
- MVI
- PDI
- Permanent Store
- Print3
- Print4
- 10 PrintScreen
- Quick Patient Change
- Removable Media
- Reverse
- Room Profile
- SRI HD
- Save as
- TVI
- Text Overlay
- Toggle Image Display Area
- Touch Keyboard
- UGAP
- Video
- Volume Navigation
- Worksheet

Cancel

Keyboard Key

Enable ☐

1 No Function

2 No Function

3 No Function

4 No Function

5 No Function

6 No Function

7 No Function

8 No Function

9 No Function

0 No Function

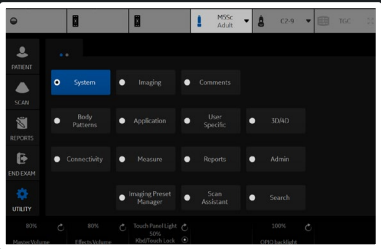
User Defined Trackball Set key

B/BF/Con ☐ Auto ☒ Freq

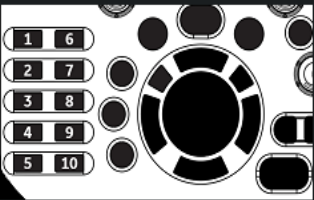
CF/TVI/PDI ☐ Auto ☐ Steer ☒ PRF

PW/CW/TVD ☐ Auto ☐ Baseline ☒ PRF

Use set keys to change BSteer+ Angle ☐



User Configurable Keys Mapping



User Defined Key 1-5

- 1 3D/4D
- 2 Elasto
- 3 UGAP
- 4 Volume Navigation
- 5 LOGIQ Apps

User Defined Key 6-10

- 6 Contrast
- 7 CHI
- 8 MVI
- 9 LOGIQView
- 10 Touch Keyboard

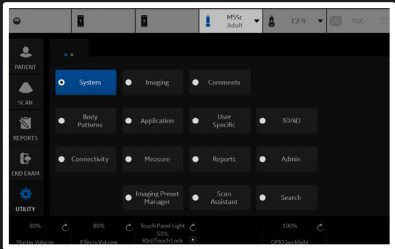
Keyboard Key

Enable ☐

- 1 No Function
- 2 Active Images
- Auto Dop. Calc
- 3 BF
- 4 Biopsy Guideline
- 5 Biplane
- Compare Assistant
- 6 Contrast Clock 1
- 7 Contrast Clock 2
- 8 Contrast Trigger
- 9 CrossXBeam
- ECG on/off
- 0 Eject
- Fast Key
- Full Timeline
- Graph Display
- PDI
- Permanent Store
- Print3
- Print4
- Removable Media
- Reverse
- Room Profile
- SRI HD
- Save as
- TVI
- Text Overlay
- Toggle Image Display Area
- Worksheet

User Defined Trackball Set key

- B/BF/Con ☐ Auto ☒ Freq
- CF/TVI/PDI ☐ Auto ☐ Steer ☒ PRF
- PW/CW/TVD ☐ Auto ☐ Baseline ☒ PRF
- Use set keys to change BSteer+ Angle ☐

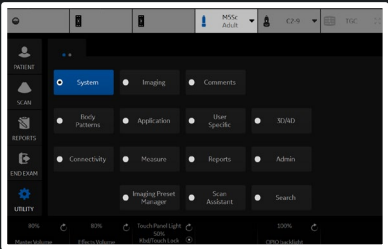


Installed Software Packages

Package Type	Version and Revision	Part Number	Build Information
Application Software	Sc		
Online Help			
Application Service Patch			
Security Package			
Base Image			
Base Image Update			

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Features of this product are covered by one or more pending patent applications and by one or more U.S. or international patents



Preset

At

B Acous

ABD C1-6

Adult M5Sc

Carotid L2-9

OB23 RAB6

Thyroid ML6-15

Image Size (with mag zoom)

ROI Zoom Height

ROI Zoom Width

Thermal Index

ATO Level

Medium

4

4

Tlc

Tls

Tlb

Medium

Probe

C1-6

Abdomen - C1-6 (B)

Abdomen - C1-6 (B)

Depth (cm)

Frame Rate

Frame Rate CrossXBeam

Suppression

Frame Average

Frame Average CrossXBeam

CrossXBeam

CrossXBeam Type

CrossXBeam Angle

15

2

2

1

3

3

☒

Mean

1

Width

Gray Scale Map

Gain

Dynamic Range

Virtual Convex

Rejection

Frequency (MHz)

Advanced SRI

SRI HD

Advanced SRI Type 1

CrossXBeam Usage

Spatial Average in 3D/4D

Auto Optimize Mode

CTO Auto Start

CTO Gain

65

Gray Map B

44

57

☐

0

4

☒

4

3

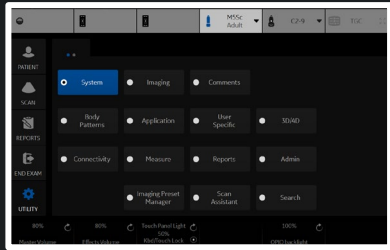
B/CF/Dop/CF+Dop

☐

ATO

☐

0



Preset

Abdomen

Probe

C1-6

Abdomen - All Probes (B)

B Acoustic Output (%)100

Image Reverse

B ColorTint Map D

Image Size (with mag zoom)Medium

ROI Zoom Height4

ROI Zoom Width4

Thermal IndexTlcTIsTlb

ATO LevelMedium

Abdomen - C1-6 (B)

Depth (cm)15

Frame Rate2

Frame Rate CrossXBeam2

Suppression1

Frame Average3

Frame Average CrossXBeam3

CrossXBeam

CrossXBeam TypeMean

CrossXBeam Angle1

Abdomen - C1-6 (B)

Width65

Gray Scale MapGray Map B

Gain44

Dynamic Range57

Virtual Convex

Rejection0

Frequency (MHz)4

Advanced SRI

SRI HD4

Advanced SRI Type 13

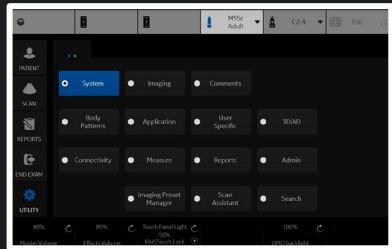
CrossXBeam UsageB/CF/Dop/CF+Dop

Spatial Average in 3D/4D

Auto Optimize ModeATO

CTO Auto Start

CTO Gain0



Preset

Adult

Probe

M5Sc

Adult - All Probes (B)

B Acoustic Output (%)

100

Image Reverse

☒

B Color

Tint Map D

Image Size (with mag zoom)

Medium

ROI Zoom Height

4

ROI Zoom Width

4

Thermal Index

☐ Tlc

☒ Tls

☐ Tlb

ATO Level

High

Adult - M5Sc (B)

Depth (cm)

16

Frame Rate

1

Suppression

3

Frame Average

3

Adult - M5Sc (B)

Width

70

Gray Scale Map

Gray Map F

Gain

55

Dynamic Range

57

Virtual Convex

☐

Rejection

3

Frequency (MHz)

3.5

Advanced SRI

☐

SRI HD

4

Advanced SRI Type 1

3

Spatial Average in 3D/4D

☐

Auto Optimize Mode

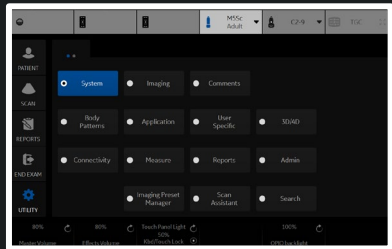
ATO

CTO Auto Start

☐

CTO Gain

1



Preset

Carotid

Probe

L2-9

Carotid - All Probes (B)

B Acoustic Output (%)

100

Image Reverse☐

B Color

Tint Map D

Image Size (with mag zoom)

Medium

ROI Zoom Height

4

ROI Zoom Width

4

Thermal Index

Tlc

TIs

Tlb

ATO Level

Low

Carotid - L2-9 (B)

Depth (cm)

3.5

Frame Rate

0

Frame Rate CrossXBeam

0

Suppression

1

Frame Average

1

Frame Average CrossXBeam

2

CrossXBeam☒

CrossXBeam Type

Mean

CrossXBeam Angle

1

Carotid - L2-9 (B)

B Steer

0

Gray Scale Map

Gray Map F

Gain

52

Dynamic Range

60

Virtual Convex☐

Rejection

1

Frequency (MHz)

7

Advanced SRI☒

SRI HD

3

Advanced SRI Type 1

3

CrossXBeam Usage

B/CF/Dop/CF+Dop

B Steer+ Angle

25

B Steer+ Needle Gain

100

Spatial Average in 3D/4D☐

Auto Optimize Mode

ATO

CTO Auto Start☐

CTO Gain

0

Save

Exit

Search

Cancel

A thumbnail image showing a system menu interface. It features a sidebar with icons for Patient, Exam, Reports, Release, and Utility. The main area has tabs for System, Imaging, and Comments. Under the System tab, there are buttons for Body Patterns, Application, User Specific, STAND, Connectivity, Measure, Reports, Admin, Imaging Preset Manager, Scan Assistant, and Search. The bottom of the menu shows a status bar with icons for touch panel light, touch panel, and touch panel.

Reload factory defaults

PresetOB23

ProbeRAB6

OB23 - All Probes (B)

B Acoustic Output (%)60

Image Reverse

B ColorTint Map D

Image Size (with mag zoom)Medium

ROI Zoom Height4

ROI Zoom Width4

Thermal IndexTlcTIsTlb

ATO LevelLow

OB23 - RAB6 (B)

Depth (cm)16

Frame Rate1

Frame Rate CrossXBeam1

Suppression1

Frame Average1

Frame Average CrossXBeam1

CrossXBeam

CrossXBeam TypeMean

CrossXBeam Angle1

OB23 - RAB6 (B)

Width65

Gray Scale MapGray Map E

Gain48

Dynamic Range69

Virtual Convex

Rejection0

Frequency (MHz)5

Advanced SRI

SRI HD3

Advanced SRI Type 13

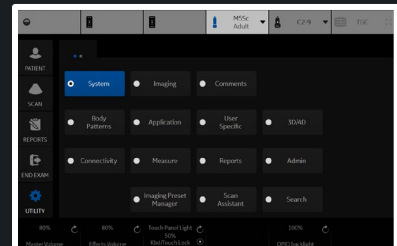
CrossXBeam UsageB/CF

Spatial Average in 3D/4D

Auto Optimize ModeATO

CTO Auto Start

CTO Gain0



PresetThyroid

ProbeML6-15

Thyroid - All Probes (B)

B Acoustic Output (%)100

Image Reverse

B ColorTint Map D

Image Size (with mag zoom)Medium

ROI Zoom Height4

ROI Zoom Width4

Thermal IndexTlcTIsTlb

ATO LevelLow

Thyroid - ML6-15 (B)

Depth (cm)4

Frame Rate1

Frame Rate CrossXBeam1

Suppression0

Frame Average1

Frame Average CrossXBeam1

CrossXBeam

CrossXBeam TypeMean

CrossXBeam Angle1

Thyroid - ML6-15 (B)

B Steer0

Gray Scale MapGray Map F

Gain50

Dynamic Range66

Virtual Convex

Rejection0

Frequency (MHz)15

Advanced SRI

SRI HD2

Advanced SRI Type 13

CrossXBeam UsageB/CF/Elasto/Dop/CF+Dop

CrossXBeam in LOGIQVIEW

B Steer+ Angle25

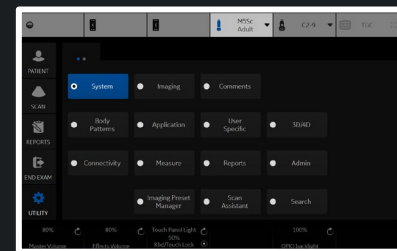
B Steer+ Needle Gain100

Spatial Average in 3D/4D

Auto Optimize ModeATO

CTO Auto Start

CTO Gain0



Preset

Abd

ABD C1-6

Adult M5Sc

Carotid L2-9

OB23 RAB6

Thyroid ML6-15

CF / PDI

Probe C1-6

Abdomen - C1-6 (CF)

Flow Model

1. Aorta

2. Slow Flow,(Renal)

3. Fast Flow,(Renal Art)

4. Penetration

Name

Aorta

Delta Gain

0

Velocity (cm/s)

35

Line Density

1

CF / PDI Frequency (MHz)

2.5

Abdomen - C1-6 (CF)

Default Flow Model

None

Gain

18

Velocity (cm/s)

18

Line Density

1

CF / PDI Frequency (MHz)

2.5

Abdomen - C1-6 (CF)

CF / PDI Acoustic Output (%)

100

Packet Size

12

Frame Average

4

Accumulation

Off

Spatial Filter

3

Flash Suppression

2

Wall Filter

1

CF / PDI Width

21

CF / PDI Vertical Size (cm)

8

CF / PDI Center Depth (cm)

7.5

Color Map

V5

CF Map Compress

7

CF Transparency Map

0

Color Threshold (%)

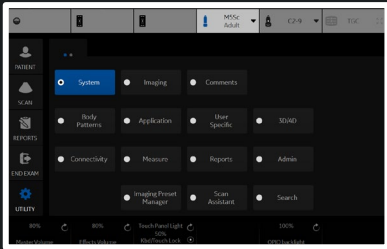
70

CF / PDI AutoFrequency

☒

Radiantflow

Off



PresetAbdomen

ProbeC1-6

Abdomen - All Probes (CF)

Baseline (%)50

Invert

CF / PDI Focus Depth (%)70

Abdomen - C1-6 (CF)

Flow Model

1. Aorta

2. Slow Flow,(Renal)

3. Fast Flow,(Renal Art)

4. Penetration

Name

Aorta

Delta Gain

0

Velocity (cm/s)

35

Line Density

1

CF / PDI Frequency (MHz)

2.5

Abdomen - C1-6 (CF)

Default Flow Model

None

Gain

18

Velocity (cm/s)

18

Line Density

1

CF / PDI Frequency (MHz)

2.5

Abdomen - C1-6 (CF)

CF / PDI Acoustic Output (%)

100

Packet Size

12

Frame Average

4

Accumulation

Off

Spatial Filter

3

Flash Suppression

2

Wall Filter

1

CF / PDI Width

21

CF / PDI Vertical Size (cm)

8

CF / PDI Center Depth (cm)

7.5

Color Map

V5

CF Map Compress

7

CF Transparency Map

0

Color Threshold (%)

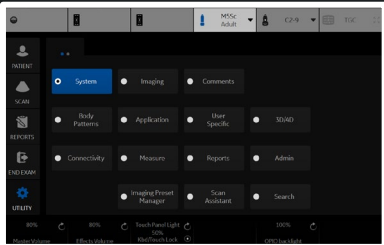
70

CF / PDI AutoFrequency

☒

Radiantflow

Off



Preset

Adult

Probe

M5Sc

Adult - All Probes (CF)

Baseline (%)

50

Invert

☐

CF / PDI Focus Depth (%)

50

Adult - M5Sc (CF)

Flow Model

1. Slow Flow

2. Penetration

3.

4.

Name

Slow Flow

Delta Gain

0

Velocity (cm/s)

40

Line Density

2

CF / PDI Frequency (MHz)

2.2

Adult - M5Sc (CF)

Default Flow Model

None

Gain

11

Velocity (cm/s)

65

Line Density

2

CF / PDI Frequency (MHz)

2.2

Adult - M5Sc (CF)

CF / PDI Acoustic Output (%)

100

Packet Size

12

Frame Average

3

Accumulation

Off

Spatial Filter

3

Flash Suppression

1

Wall Filter

2

CF / PDI Width

20

CF / PDI Vertical Size (cm)

12

CF / PDI Center Depth (cm)

5

Color Map

V17

CF Map Compress

7

CF Transparency Map

0

Color Threshold (%)

70

CF / PDI AutoFrequency

☐

Radiantflow

Off

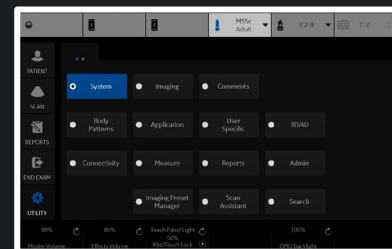
Save

Exit

Search

Cancel

Reload factory defaults



Preset

Carotid

Probe

L2-9

Carotid - All Probes (CF)

Baseline (%)

50

Invert

CF / PDI Focus Depth (%)

70

Carotid - L2-9 (CF)

Flow Model

1. Vascular Surgery

Name

Vascular Surgery

Delta Gain

0

Velocity (cm/s)

35

Line Density

4

CF / PDI Frequency (MHz)

5.3

Carotid - L2-9 (CF)

Default Flow Model

None

Gain

15

Velocity (cm/s)

35

Line Density

2

CF / PDI Frequency (MHz)

4

Carotid - L2-9 (CF)

CF / PDI Acoustic Output (%)

100

PW / CF / PDI Angle Steer

20

CF / PDI Limit to 3 Angle Steer

Packet Size

12

Frame Average

5

Accumulation

Off

Spatial Filter

3

Flash Suppression

0

Wall Filter

0

CF / PDI Width

0.6

CF / PDI Vertical Size (cm)

2

CF / PDI Center Depth (cm)

2

Color Map

V5

CF Map Compress

7

CF Transparency Map

0

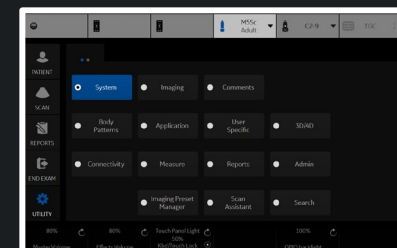
Color Threshold (%)

70

CF / PDI AutoFrequency

Radiantflow

Off



Preset

OB23

Probe

RAB6

OB23 - All Probes (CF)

Baseline (%)

50

Invert

☐

CF / PDI Focus Depth (%)

70

OB23 - RAB6 (CF)

Flow Model

1. Fetal Echo

2. Ovary

3.

4.

Name

Fetal Echo

Delta Gain

0

Velocity (cm/s)

50

Line Density

2

CF / PDI Frequency (MHz)

3.5

OB23 - RAB6 (CF)

Default Flow Model

None

Gain

17

Velocity (cm/s)

35

Line Density

2

CF / PDI Frequency (MHz)

3.5

OB23 - RAB6 (CF)

CF / PDI Acoustic Output (%)

80

Packet Size

12

Frame Average

5

Accumulation

Off

Spatial Filter

4

Flash Suppression

0

Wall Filter

0

CF / PDI Width

30

CF / PDI Vertical Size (cm)

4.5

CF / PDI Center Depth (cm)

6

Color Map

V5

CF Map Compress

7

CF Transparency Map

0

Color Threshold (%)

90

CF / PDI AutoFrequency

☒

Radiantflow

Off

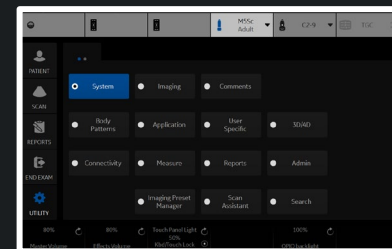
Save

Exit

Search

Cancel

Reload factory defaults



The screenshot shows the Microsoft Dynamics CRM 4.0 user interface. At the top, there is a navigation bar with tabs for 'MSD' and 'CRM'. Below this, a left-hand sidebar contains icons for 'HOME', 'REPORTS', and 'LEADS'. The main content area features a 'System' menu with various options: 'Body Patterns', 'Application', 'User Specific', 'Connectivity', 'Measure', 'Reports', 'Admin', 'Invading Forest Manager', 'Scan Assistant', and 'Search'. The interface is designed with a dark theme and a clear, organized layout.

Save Exit Search Cancel

Preset

Abdom

Default

ABD	C1-6
Adult	M5Sc
Carotid	L2-9
OB23	RAB6
Thyroid	ML6-15

Probe C1-6

Abdomen - C1-6 (PDI)

Flow Model

1. Aorta

2. Slow Flow,(Renal)

3. Fast Flow,(Renal Art)

4. Penetration

Name

Aorta

Delta Gain

0

Velocity (cm/s)

30

Line Density

1

CF / PDI Frequency (MHz)

2.5

Abdomen - C1-6 (PDI)

Default Flow Model

None

Gain

20

Velocity (cm/s)

15

Line Density

1

CF / PDI Frequency (MHz)

2.5

Abdomen - C1-6 (PDI)

Packet Size

12

Frame Average

4

Accumulation

Off

Power Threshold(%)

70

Spatial Filter

3

Flash Suppression

1

(PDI)

Wall Filter

1

Transparency Map

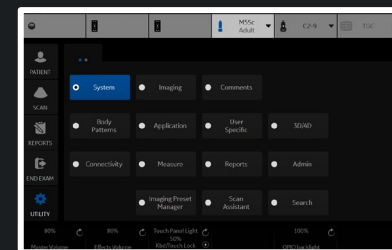
0

Auto Optimize Adjustment

0

Radiantflow

Off



Preset

Abdomen

Probe

C1-6

Abdomen - All Probes (PDI)

Default Map

DP0

Abdomen - C1-6 (PDI)

Flow Model

1. Aorta

2. Slow Flow,(Renal)

3. Fast Flow,(Renal Art)

4. Penetration

Name

Aorta

Delta Gain

0

Velocity (cm/s)

30

Line Density

1

CF / PDI Frequency (MHz)

2.5

Abdomen - C1-6 (PDI)

Default Flow Model

None

Gain

20

Velocity (cm/s)

15

Line Density

1

CF / PDI Frequency (MHz)

2.5

Abdomen - C1-6 (PDI)

Packet Size

12

Frame Average

4

Accumulation

Off

Power Threshold(%)

70

Spatial Filter

3

Flash Suppression

1

(PDI)

Wall Filter

1

Transparency Map

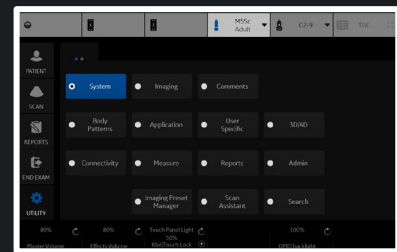
0

Auto Optimize Adjustment

0

Radiantflow

Off



Preset

Adult

Adult - All Probes (PDI)

Default Map

P1

Probe

M5Sc

Adult - M5Sc (PDI)

1. Slow Flow

2. Penetration

3.

4.

Flow Model

Name

Slow Flow

Delta Gain

0

Velocity (cm/s)

40

Line Density

2

CF / PDI Frequency (MHz)

2.2

Adult - M5Sc (PDI)

Default Flow Model

None

Gain

11

Velocity (cm/s)

60

Line Density

2

CF / PDI Frequency (MHz)

2.2

Adult - M5Sc (PDI)

Packet Size

12

Frame Average

3

Accumulation

Off

Power Threshold(%)

70

Spatial Filter

4

Flash Suppression

1

(PDI)

Wall Filter

2

Transparency Map

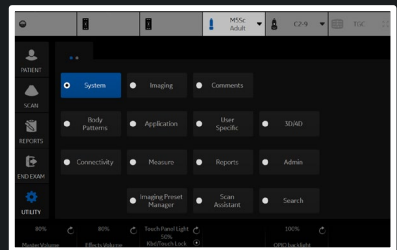
0

Auto Optimize Adjustment

0

Radiantflow

Off



Preset

Carotid

Probe

L2-9

Carotid - All Probes (PDI)

Default Map

DP0

Carotid - L2-9 (PDI)

Flow Model

1. Vascular Surgery

2. Vert_Art

3.

4.

Name

Vascular Surgery

Delta Gain

0

Velocity (cm/s)

30

Line Density

4

CF / PDI Frequency (MHz)

5.3

Carotid - L2-9 (PDI)

Default Flow Model

None

Gain

15

Velocity (cm/s)

30

Line Density

2

CF / PDI Frequency (MHz)

4

Carotid - L2-9 (PDI)

PW / CF / PDI Angle Steer

20

CF / PDI Limit to 3 Angle Steer

☒

Packet Size

12

Frame Average

5

Accumulation

Off

Power Threshold(%)

0

Spatial Filter

1

Flash Suppression

0

(PDI)

Wall Filter

0

Transparency Map

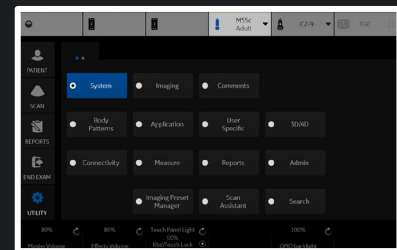
0

Auto Optimize Adjustment

0

Radiantflow

Off



PresetOB23

ProbeRAB6

OB23 - All Probes (PDI)

Default MapDP1

OB23 - RAB6 (PDI)

Flow Model1. Fetal Echo2. Ovary3.4.

NameFetal Echo

Delta Gain0

Velocity (cm/s)45

Line Density1

CF / PDI Frequency (MHz)3.5

OB23 - RAB6 (PDI)

Default Flow ModelNone

Gain18

Velocity (cm/s)30

Line Density2

CF / PDI Frequency (MHz)3.5

OB23 - RAB6 (PDI)

Packet Size12

Frame Average4

AccumulationOff

Power Threshold(%)90

Spatial Filter4

Flash Suppression0

(PDI)

Wall Filter1

Transparency Map0

Auto Optimize Adjustment0

RadiantflowOff

Save

Exit

Search

Cancel

Reload factory defaults

A thumbnail image showing a system menu interface. The menu is organized into a grid with categories on the left: 'SYSTEM' (containing 'System', 'Imaging', 'Comments'), 'SCAN' (containing 'Body Patterns', 'Application', 'User Specific', 'SOUND'), 'REPORTS' (containing 'Connectivity', 'Measure', 'Reports', 'Admin'), 'UTILITIES' (containing 'Imaging Power Manager', 'Scan Assistant', 'Search'), and 'UTILITY' (containing 'System Assistant', 'Scan Assistant', 'Search'). The 'System' option is currently selected and highlighted in blue.

PresetThyroid

ProbeML6-15

Thyroid - All Probes (PDI)

Default MapDP0

Thyroid - ML6-15 (PDI)

Flow Model

1. Slow Flow

2. Carotid

3.

4.

Name

Slow Flow

Delta Gain

0

Velocity (cm/s)

6

Line Density

4

CF / PDI Frequency (MHz)

8.2

Thyroid - ML6-15 (PDI)

Default Flow Model

None

Gain

22

Velocity (cm/s)

6

Line Density

3

CF / PDI Frequency (MHz)

8.2

Thyroid - ML6-15 (PDI)

PW / CF / PDI Angle Steer

0

CF / PDI Limit to 3 Angle Steer

☒

Packet Size

16

Frame Average

6

Accumulation

Off

Power Threshold(%)

80

Spatial Filter

3

Flash Suppression

1

(PDI)

Wall Filter

1

Transparency Map

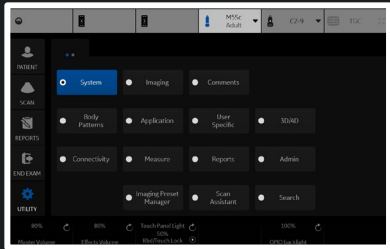
0

Auto Optimize Adjustment

0

Radiantflow

Off



Preset

ABD

C1-6

Adult

M5Sc

Carotid

L2-9

OB23

RAB6

Thyroid

ML6-15

Probe

C1-6

Abdomen - All Probes (CONMVI)

Flash Frames

10

Abdomen - C1-6 (MVI)

Acoustic Output (%)

70

Default Map

MVI6

Scale

4

Frame Average

6

Accumulation

Off

Map Compress

6

Threshold (%)

100

Spatial Filter

2

Packet Size

20

Gain

18.5

Wall Filter

5

Frequency (MHz)

3.3

Background

2

Flash Suppression

5

Noise Suppression

5

Enter DualView by Default☐

MVI AutoFrequency☒

Radiantflow

Max

Abdomen - C1-6 (CONMVI)

Reference Target MI

0.07

Reference Target MI Sonazoid

0.12

Reference Default Mode

B

Reference Gain

40

Acoustic Output (%)

10

Acoustic Output Sonazoid (%)

20

Default Map

MVI3

Scale

4

Frame Average

4

Accumulation

Off

Map Compress

7

Threshold (%)

100

Spatial Filter

2

Packet Size

20

Gain

21

Wall Filter

5

Frequency (MHz)

3.3

Background

1

Flash Suppression

5

Noise Suppression

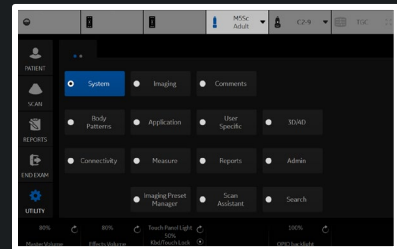
0

Enter DualView by Default☒

MVI AutoFrequency☒

Radiantflow

Mid



Preset

Abdomen

Probe

C1-6

Abdomen - All Probes (CONMVI)

Flash Frames10

Abdomen - C1-6 (MVI)

Acoustic Output (%)70

Default MapMVI6

Scale4

Frame Average6

AccumulationOff

Map Compress6

Threshold (%)100

Spatial Filter2

Packet Size20

Gain18.5

Wall Filter5

Frequency (MHz)3.3

Background2

Flash Suppression5

Noise Suppression5

Enter DualView by Default

MVI AutoFrequency

RadiantflowMax

Abdomen - C1-6 (CONMVI)

Reference Target MI0.07

Reference Target MI Sonazoid0.12

Reference Default ModeB

Reference Gain40

Acoustic Output (%)10

Acoustic Output Sonazoid (%)20

Default MapMVI3

Scale4

Frame Average4

AccumulationOff

Map Compress7

Threshold (%)100

Spatial Filter2

Packet Size20

Gain21

Wall Filter5

Frequency (MHz)3.3

Background1

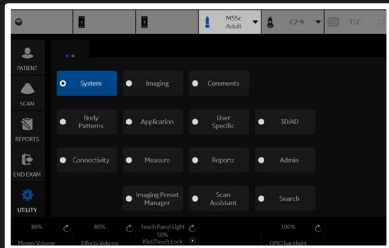
Flash Suppression5

Noise Suppression0

Enter DualView by Default

MVI AutoFrequency

RadiantflowMid



Preset

Adult

Probe

M5Sc

Adult - All Probes (CONMVI)

Flash Frames

10

Adult - M5Sc (MVI)

Acoustic Output (%)

100

Default Map

MVI3

Scale

0

Frame Average

0

Accumulation

Off

Map Compress

6

Threshold (%)

100

Spatial Filter

0

Packet Size

24

Gain

20

Wall Filter

3

Frequency (MHz)

5e6

Background

2

Flash Suppression

0

Noise Suppression

0

Enter DualView by Default☐

MVI AutoFrequency☐

Radiantflow

Off

Adult - M5Sc (CONMVI)

Reference Target MI

0.07

Reference Target MI Sonazoid

0.12

Reference Default Mode

B

Reference Gain

40

Acoustic Output (%)

10

Acoustic Output Sonazoid (%)

20

Default Map

MVI3

Scale

0

Frame Average

0

Accumulation

Off

Map Compress

6

Threshold (%)

100

Spatial Filter

0

Packet Size

24

Gain

20

Wall Filter

3

Frequency (MHz)

5e6

Background

1

Flash Suppression

0

Noise Suppression

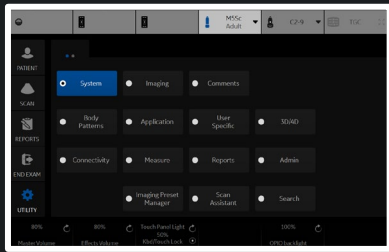
0

Enter DualView by Default☒

MVI AutoFrequency☐

Radiantflow

Mid



Preset

Carotid

Probe

L2-9

Carotid - All Probes (CONMVI)

Flash Frames

10

Carotid - L2-9 (MVI)

Acoustic Output (%)

100

Default Map

MVI6

Scale

4

Frame Average

6

Accumulation

Off

Map Compress

6

Threshold (%)

100

Spatial Filter

2

Packet Size

24

Gain

21

Wall Filter

5

Frequency (MHz)

8

Background

2

Flash Suppression

5

Noise Suppression

5

Enter DualView by Default☐

MVI AutoFrequency☒

Radiantflow

Max

Carotid - L2-9 (CONMVI)

Reference Target MI

0.07

Reference Target MI Sonazoid

0.12

Reference Default Mode

B

Reference Gain

40

Acoustic Output (%)

10

Acoustic Output Sonazoid (%)

20

Default Map

MVI3

Scale

4

Frame Average

4

Accumulation

Off

Map Compress

7

Threshold (%)

100

Spatial Filter

2

Packet Size

24

Gain

22

Wall Filter

3

Frequency (MHz)

8

Background

1

Flash Suppression

5

Noise Suppression

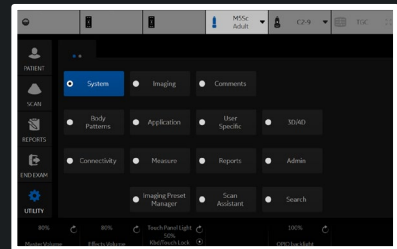
0

Enter DualView by Default☒

MVI AutoFrequency☒

Radiantflow

Mid



Preset

OB23

Probe

RAB6

OB23 - All Probes (CONMVI)

Flash Frames

10

OB23 - RAB6 (MVI)

Acoustic Output (%)

100

Default Map

MVI3

Scale

0

Frame Average

0

Accumulation

Off

Map Compress

6

Threshold (%)

100

Spatial Filter

0

Packet Size

24

Gain

20

Wall Filter

3

Frequency (MHz)

5e6

Background

2

Flash Suppression

0

Noise Suppression

0

Enter DualView by Default

☐

MVI AutoFrequency

☐

Radiantflow

Off

OB23 - RAB6 (CONMVI)

Reference Target MI

0.07

Reference Target MI Sonazoid

0.12

Reference Default Mode

B

Reference Gain

40

Acoustic Output (%)

10

Acoustic Output Sonazoid (%)

20

Default Map

MVI3

Scale

0

Frame Average

0

Accumulation

Off

Map Compress

6

Threshold (%)

100

Spatial Filter

0

Packet Size

24

Gain

20

Wall Filter

3

Frequency (MHz)

5e6

Background

1

Flash Suppression

0

Noise Suppression

0

Enter DualView by Default

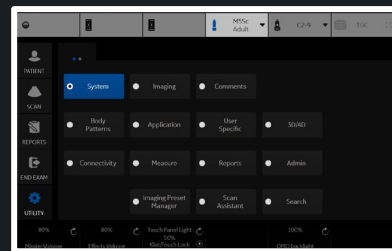
☒

MVI AutoFrequency

☐

Radiantflow

Mid



Save

Exit

Search

Cancel

Reload factory defaults

PresetThyroid

ProbeML6-15

Thyroid - All Probes (CONMVI)

Flash Frames10

Thyroid - ML6-15 (MVI)

Acoustic Output (%)75

Default MapMVI6

Scale1

Frame Average5

AccumulationOff

Map Compress6

Threshold (%)100

Spatial Filter2

Packet Size20

Gain22

Wall Filter5

Frequency (MHz)7

Background2

Flash Suppression5

Noise Suppression5

Enter DualView by Default

MVI AutoFrequency

RadiantflowMax

Thyroid - ML6-15 (CONMVI)

Reference Target MI0.07

Reference Target MI Sonazoid0.12

Reference Default ModeB

Reference Gain40

Acoustic Output (%)10

Acoustic Output Sonazoid (%)20

Default MapMVI3

Scale1

Frame Average4

AccumulationOff

Map Compress6

Threshold (%)100

Spatial Filter2

Packet Size24

Gain23

Wall Filter3

Frequency (MHz)7

Background1

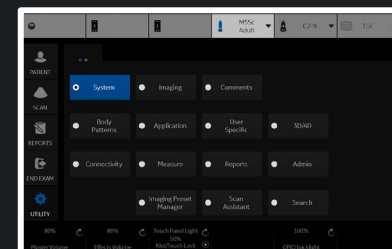
Flash Suppression5

Noise Suppression0

Enter DualView by Default

MVI AutoFrequency

RadiantflowMid



Preset

ABD

C1-6

Adult

M5Sc

Carotid

L2-9

OB23

RAB6

Thyroid

ML6-15

Probe

C1-6

Abdomen - C1-6 (Strain)

Acoustic Output (%)

100

Line Density

2

Velocity (cm/s)

1.5

Frame Average

4

Axial Smoothing

4

Lateral Smoothing

4

Window

8

Frame Reject

4

Noise Reject

4

Transparency

12

Width

36

Vertical Size (cm)

8

Center Depth (cm)

5.5

Frequency (MHz)

3

Color Map

E1

Soft Compress

5

Hard Compress

5

Enter ELASTO DualView by Default

☒

Strain Sensitivity

20

Abdomen - C1-6 (Shear)

Push Output (%)

100

Track Output (%)

100

Transparency

8

Gain

55

Width

9

Vertical Size (cm)

3

Center Depth (cm)

5

Color Map

SW1

Quality Map

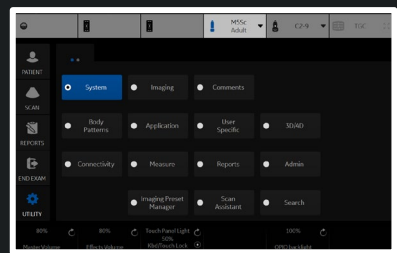
SWQ0

Enter ELASTO DualView by Default

☐

Quality

☐



Abdomen - C1-6 (Strain)

Acoustic Output (%)100

Line Density2

Velocity (cm/s)1.5

Frame Average4

Axial Smoothing4

Lateral Smoothing4

Window8

Frame Reject4

Noise Reject4

Transparency12

Width36

Vertical Size (cm)8

Center Depth (cm)5.5

Frequency (MHz)3

Color MapE1

Soft Compress5

Hard Compress5

Enter ELASTO DualView by Default

Strain Sensitivity20

Abdomen - C1-6 (Shear)

Push Output (%)100

Track Output (%)100

Transparency8

Gain55

Width9

Vertical Size (cm)3

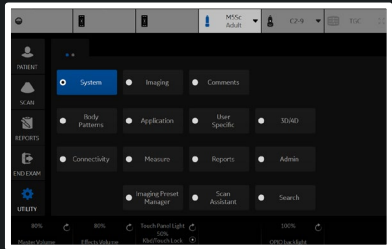
Center Depth (cm)5

Color MapSW1

Quality MapSWQ0

Enter ELASTO DualView by Default

Quality



Preset

Adult

Probe

M5Sc

Adult - M5Sc (Strain)

Acoustic Output (%)100

Line Density2

Velocity (cm/s)0.6

Frame Average3

Axial Smoothing2

Lateral Smoothing2

Window12

Frame Reject3

Noise Reject3

Transparency16

Width10

Vertical Size (cm)2

Center Depth (cm)1.5

Frequency (MHz)6.3

Color MapE1

Soft Compress7

Hard Compress4

Enter ELASTO DualView by Default

Strain Sensitivity20

Adult - M5Sc (Shear)

Push Output (%)100

Track Output (%)100

Transparency8

Gain75

Width1

Vertical Size (cm)4

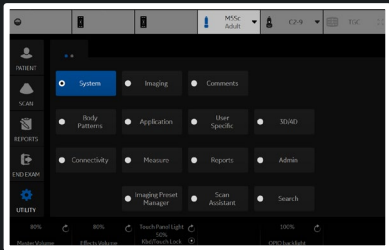
Center Depth (cm)3

Color MapSW1

Quality MapSWQ0

Enter ELASTO DualView by Default

Quality



Preset

Carotid

Probe

L2-9

Carotid - L2-9 (Strain)

Acoustic Output (%)100

Line Density2

Velocity (cm/s)0.2

Frame Average4

Axial Smoothing3

Lateral Smoothing4

Window8

Frame Reject5

Noise Reject5

Transparency16

Width0.6

Vertical Size (cm)3

Center Depth (cm)2

Frequency (MHz)4.6

Color MapE1

Soft Compress5

Hard Compress4

Enter ELASTO DualView by Default

Strain Sensitivity20

Carotid - L2-9 (Shear)

Push Output (%)100

Track Output (%)100

Transparency8

Gain75

Width0.4

Vertical Size (cm)2

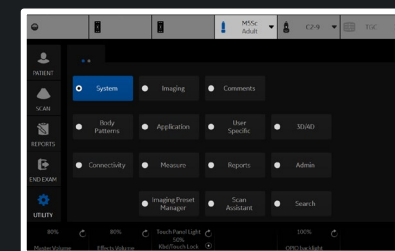
Center Depth (cm)2

Color MapSW1

Quality MapSWQ0

Enter ELASTO DualView by Default

Quality



Preset

OB23

Probe

RAB6

OB23 - RAB6 (Strain)

Acoustic Output (%)

80

Line Density

2

Velocity (cm/s)

0.6

Frame Average

3

Axial Smoothing

2

Lateral Smoothing

2

Window

12

Frame Reject

3

Noise Reject

3

Transparency

16

Width

5

Vertical Size (cm)

2

Center Depth (cm)

1.5

Frequency (MHz)

6.3

Color Map

E1

Soft Compress

7

Hard Compress

4

Enter ELASTO DualView by Default

☒

Strain Sensitivity

20

OB23 - RAB6 (Shear)

Push Output (%)

100

Track Output (%)

100

Transparency

8

Gain

75

Width

1

Vertical Size (cm)

4

Center Depth (cm)

3

Color Map

SW1

Quality Map

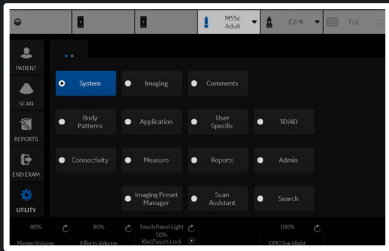
SWQ0

Enter ELASTO DualView by Default

☒

Quality

☒



Preset

Thyroid

Probe

ML6-15

Thyroid - ML6-15 (Strain)

Acoustic Output (%)100

Line Density2

Velocity (cm/s)0.2

Frame Average3

Axial Smoothing2

Lateral Smoothing3

Window12

Frame Reject5

Noise Reject5

Transparency14

Width0.6

Vertical Size (cm)2

Center Depth (cm)1.5

Frequency (MHz)7.3

Color MapE1

Soft Compress7

Hard Compress4

Enter ELASTO DualView by Default

Strain Sensitivity20

Thyroid - ML6-15 (Shear)

Push Output (%)100

Track Output (%)100

Transparency8

Gain75

Width0.4

Vertical Size (cm)2

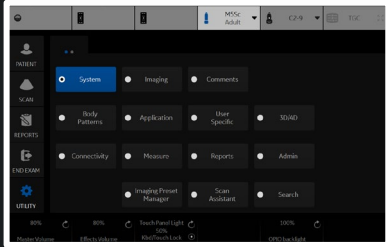
Center Depth (cm)1

Color MapSW1

Quality MapSWQ0

Enter ELASTO DualView by Default

Quality



Abdomen - C1-6 (UGAP)

VisualizationB Ref

Default Attenuation MapUGAP2

Default Quality MapUGAP BLUE

Min Value0.3

Max Value1.3

Map Compress7

Transparent44

Color Depth Start (cm)3

Color Depth End (cm)12

Color Width30

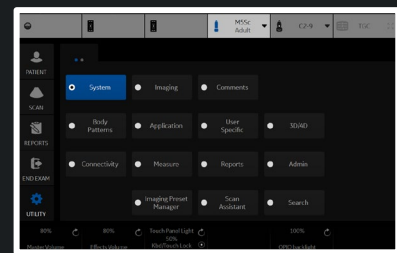
Abdomen - C1-6 (Hepatic Assistant)

VisualizationUGAP/SWE (A/E)

SWE Display SideRight

Frames to store(Auto Measure Multi)60

UGAP ROI Display in PreMode☒



Preset

ABD

C1-6

Ab

Adult

M5Sc

Carotid

L2-9

OB23

RAB6

M / Dop E

Thyroid

ML6-15

M Acoustic Output (%)

100

Probe

C1-6

Abdomen - C1-6 (M)

Rejection

0

Dynamic Range

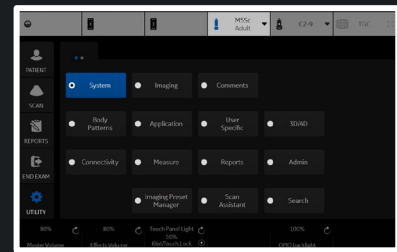
66

Gray Scale Map

Gray Map H

M Gain (delta from B)

0



B

CF

PDI

MVI

ELASTO

UGAP

M

AMM

PW

CW

HAR

BF

Ref

CON

TVI

TVD

General

Preset

Abdomen

Probe

C1-6

Abdomen - All Probes (M)

Sweep Speed

4

M Color

Tint Map C

M / Dop Display Format

Vert 2/3 B

M Acoustic Output (%)

100

Abdomen - C1-6 (M)

Rejection

0

Dynamic Range

66

Gray Scale Map

Gray Map H

M Gain (delta from B)

0

Save

Exit

Search

Cancel

SYSTEM

SYSTEM

Imaging

Comments

Body Patterns

Application

User Specific

Sound

Connectivity

Measure

Reports

Admin

Imaging Preset Manager

Scan Assistant

Search

Reload factory defaults

Preset

Adult

Probe

M5Sc

Adult - All Probes (M)

Sweep Speed

4

M Color

Tint Map C

M / Dop Display Format

Vert 1/3 B

M Acoustic Output (%)

100

Adult - M5Sc (M)

Rejection

0

Dynamic Range

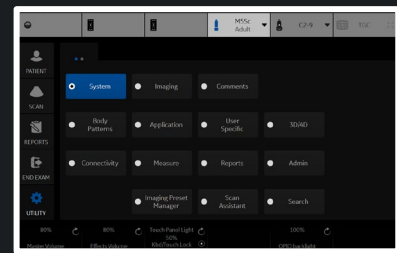
60

Gray Scale Map

Gray Map G

M Gain (delta from B)

-11



Carotid - L2-9 (M)

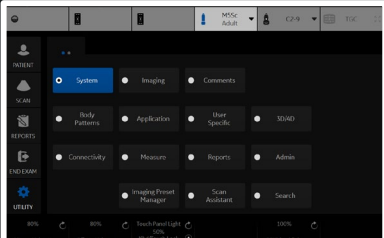
Rejection 0

Dynamic Range 66

Gray Scale Map Gray Map H

M Gain (delta from B) 7

Save Exit Search Cancel



Reload factory defaults

Preset

OB23

Probe

RAB6

OB23 - All Probes (M)

Sweep Speed

4

M Color

Tint Map C

M / Dop Display Format

Vert 2/3 B

M Acoustic Output (%)

60

OB23 - RAB6 (M)

Rejection

0

Dynamic Range

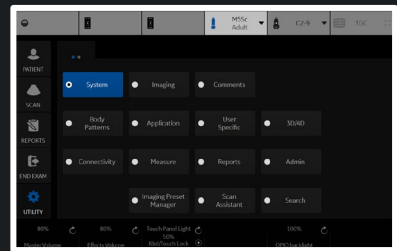
66

Gray Scale Map

Gray Map H

M Gain (delta from B)

7



Preset

Thyroid

Probe

ML6-15

Thyroid - All Probes (M)

Sweep Speed

4

M Color

Tint Map C

M / Dop Display Format

Vert 2/3 B

M Acoustic Output (%)

100

Thyroid - ML6-15 (M)

Rejection

0

Dynamic Range

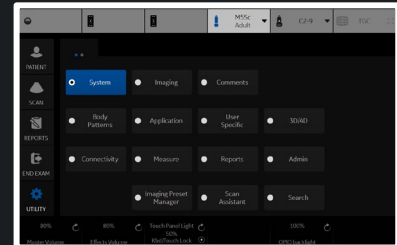
66

Gray Scale Map

Gray Map E

M Gain (delta from B)

0



Preset

Abdom

Sweep

ABD	C1-6
Adult	M5Sc
Carotid	L2-9
OB23	RAB6
Thyroid	ML6-15

Probe

C1-6

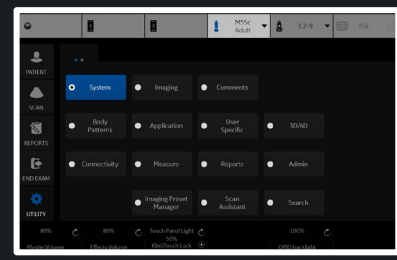
Abdomen - C1-6 (AMM)

Rejection

0

Gray Scale Map

Gray Map E



B

CF

PDI

MVI

ELASTO

UGAP

M

AMM

PW

CW

HAR

BF

Ref

CON

TVI

TVD

General

Preset

Abdomen

Probe

C1-6

Abdomen - All Probes (AMM)

Sweep Speed

4

M Color

Tint Map C

Abdomen - C1-6 (AMM)

Rejection

0

Gray Scale Map

Gray Map E

Save

Exit

Search

Cancel

SYSTEM

SYSTEM

Imaging

Comments

SCAN

Body Patterns

Application

User Specific

3D/2D

REPORTS

Connectivity

Measure

Reports

Admin

PRE-EXAM

Imaging Preset Manager

Scan Assistant

Search

UTILITY

80%

80%

TouchPanelLight

80%

Reload factory defaults

B

CF

PDI

MVI

ELASTO

UGAP

M

AMM

PW

CW

HAR

BF

Ref

CON

TVI

TVD

General

Preset

Adult

Probe

M5Sc

Adult - All Probes (AMM)

Sweep Speed

4

M Color

Tint Map C

Adult - M5Sc (AMM)

Rejection

0

Gray Scale Map

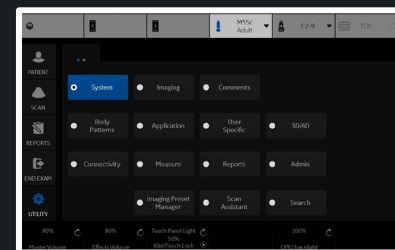
Gray Map E

Save

Exit

Search

Cancel



Reload factory defaults

B

CF

PDI

MVI

ELASTO

UGAP

M

AMM

PW

CW

HAR

BF

Ref

CON

TVI

TVD

General

Preset

Carotid

Probe

L2-9

Carotid - All Probes (AMM)

Sweep Speed

4

M Color

Tint Map C

Carotid - L2-9 (AMM)

Rejection

0

Gray Scale Map

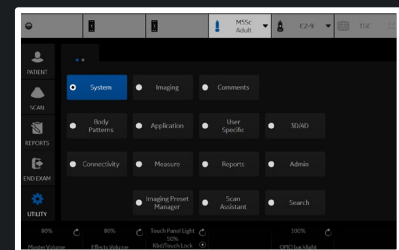
Gray Map E

Save

Exit

Search

Cancel



Reload factory defaults

B

CF

PDI

MVI

ELASTO

UGAP

M

AMM

PW

CW

HAR

BF

Ref

CON

TVI

TVD

General

Preset

OB23

Probe

RAB6

OB23 - All Probes (AMM)

Sweep Speed

4

M Color

Tint Map C

OB23 - RAB6 (AMM)

Rejection

0

Gray Scale Map

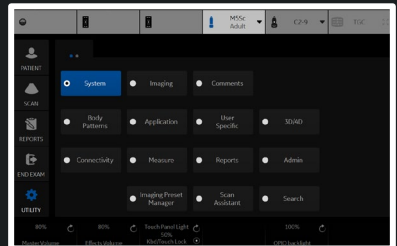
Gray Map E

Save

Exit

Search

Cancel



Reload factory defaults

B

CF

PDI

MVI

ELASTO

UGAP

M

AMM

PW

CW

HAR

BF

Ref

CON

TVI

TVD

General

Preset

Thyroid

Probe

ML6-15

Thyroid - All Probes (AMM)

Sweep Speed4

M ColorTint Map C

Thyroid - ML6-15 (AMM)

Rejection0

Gray Scale MapGray Map E

Save

Exit

Search

Cancel

SYSTEM

System

Imaging

Comments

Body Patterns

Application

Host Specific

SOUND

Connectivity

Measure

Reports

Admin

Imaging Preset Manager

Scan Assistant

Search

Reload factory defaults

Preset

ABD

C1-6

Abd

Adult

M5Sc

Gray Sc

Carotid

L2-9

Base

OB23

RAB6

Angle

Thyroid

ML6-15

Spectral Color

Tint Map E

PW / CW Sweep Speed

3

Invert

M / Dop Display Format

Vert 2/3 B

Acoustic Output (%)

100

Auto Calcs

Off

Trace Direction

Both

Trace Method

Off

Cycles to Average

1

Cursor Moving

No Action

PW / CW Audio Volume

8

Probe

C1-6

Abdomen - C1-6 (PW)

Gain

46

Wall Filter (Hz)

97.7

PW Frequency (MHz)

1.7

PW AutoFrequency

☒

Velocity (cm/s)

22.6

Sample Volume Depth (cm)

8.25

Trace Sensitivity

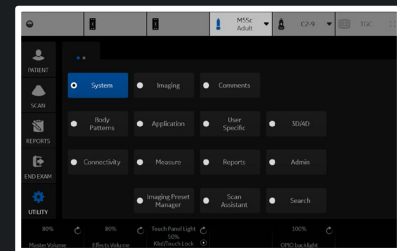
16

Compression

2.4

SV Gate (mm)

3



Preset

Abdomen

Abdomen - All Probes (PW)

Gray Scale Map

DC_GRAYB

Baseline (%)

50

Angle Correct

0

Spectral Color

Tint Map E

PW / CW Sweep Speed

3

Invert

M / Dop Display Format

Vert 2/3 B

Acoustic Output (%)

100

Auto Calcs

Off

Trace Direction

Both

Trace Method

Off

Cycles to Average

1

Cursor Moving

No Action

PW / CW Audio Volume

8

Probe

C1-6

Abdomen - C1-6 (PW)

Gain

46

Wall Filter (Hz)

97.7

PW Frequency (MHz)

1.7

PW AutoFrequency

Velocity (cm/s)

22.6

Sample Volume Depth (cm)

8.25

Trace Sensitivity

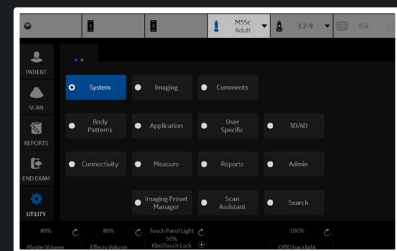
16

Compression

2.4

SV Gate (mm)

3



Preset

Adult

Probe

M5Sc

Adult - All Probes (PW)

Gray Scale Map

DC_GRAYB

Baseline (%)

50

Angle Correct

0

Spectral Color

Tint Map E

PW / CW Sweep Speed

5

Invert

M / Dop Display Format

Vert 1/3 B

Acoustic Output (%)

100

Auto Calcs

Off

Trace Direction

Both

Trace Method

Off

Cycles to Average

1

Cursor Moving

No Action

PW / CW Audio Volume

6

Adult - M5Sc (PW)

Gain

60

Wall Filter (Hz)

279

PW Frequency (MHz)

2.1

PW AutoFrequency

Velocity (cm/s)

102.7

Sample Volume Depth (cm)

6.9

Trace Sensitivity

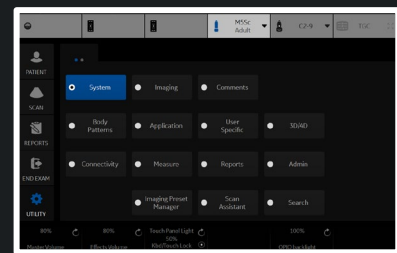
16

Compression

2.4

SV Gate (mm)

5



Preset

Carotid

Carotid - All Probes (PW)

Gray Scale Map

DC_GRAYB

Baseline (%)

30

Angle Correct

-60

Spectral Color

Tint Map E

PW / CW Sweep Speed

3

Invert

M / Dop Display Format

Vert 2/3 B

Acoustic Output (%)

100

Auto Calcs

Frozen

Trace Direction

Both

Trace Method

Off

Cycles to Average

1

Cursor Moving

No Action

PW / CW Audio Volume

6

Probe

L2-9

Carotid - L2-9 (PW)

Gain

50

Wall Filter (Hz)

97.7

PW Frequency (MHz)

4.2

PW / CF / PDI Angle Steer

20

PW AutoFrequency

☒

Velocity (cm/s)

39

Sample Volume Depth (cm)

2

Trace Sensitivity

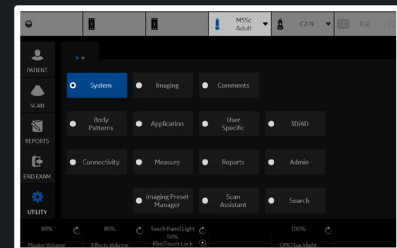
16

Compression

2.4

SV Gate (mm)

1



Preset

OB23

OB23 - All Probes (PW)

Gray Scale Map

DC_GRAYB

Baseline (%)

50

Angle Correct

0

Spectral Color

Tint Map E

PW / CW Sweep Speed

5

Invert

M / Dop Display Format

Vert 2/3 B

Acoustic Output (%)

100

Auto Calcs

Frozen

Trace Direction

Both

Trace Method

Off

Cycles to Average

1

Cursor Moving

No Action

PW / CW Audio Volume

6

Probe

RAB6

OB23 - RAB6 (PW)

Gain

55

Wall Filter (Hz)

97.7

PW Frequency (MHz)

3.1

PW AutoFrequency

Velocity (cm/s)

58

Sample Volume Depth (cm)

6.8

Trace Sensitivity

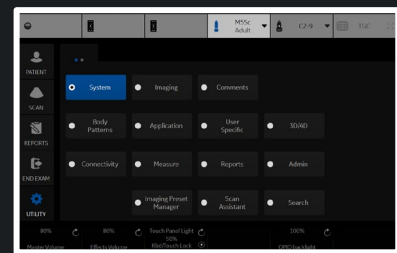
16

Compression

2.4

SV Gate (mm)

3



Preset

Thyroid

Thyroid - All Probes (PW)

Gray Scale Map

DC_GRAYB

Baseline (%)

50

Angle Correct

0

Spectral Color

Tint Map E

PW / CW Sweep Speed

3

Invert

M / Dop Display Format

Vert 2/3 B

Acoustic Output (%)

100

Auto Calcs

Off

Trace Direction

Above

Trace Method

Off

Cycles to Average

1

Cursor Moving

No Action

PW / CW Audio Volume

6

Probe

ML6-15

Thyroid - ML6-15 (PW)

Gain

60

Wall Filter (Hz)

97.7

PW Frequency (MHz)

5

PW / CF / PDI Angle Steer

0

PW AutoFrequency

☒

Velocity (cm/s)

13.7

Sample Volume Depth (cm)

1.5

Trace Sensitivity

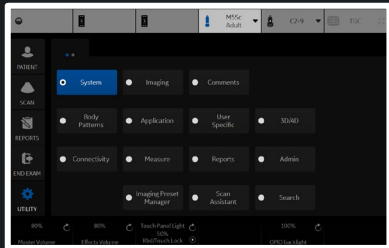
16

Compression

2.4

SV Gate (mm)

1



Preset

ABD

C1-6

Abd

Adult

M5Sc

Gray Scale Map

DC_GRAYB

Baseline (%)

50

Angle Correct

0

Spectral Color

Tint Map E

PW / CW Sweep Speed

3

Invert

Display Format

Vert 2/3 B

Acoustic Output (%)

100

Auto Calcs

Off

Trace Direction

Both

Trace Method

Off

Cycles to Average

1

Cursor Moving

No Action

PW / CW Audio Volume

8

Probe

C1-6

Abdomen - C1-6 (CW)

Gain

41

Wall Filter (Hz)

796.8

CW Frequency (MHz)

CW AutoFrequency

Velocity (cm/s)

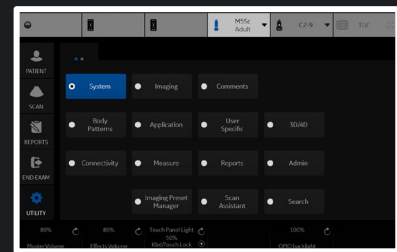
22.6

Trace Sensitivity

16

Compression

2.4



Preset

Abdomen

Abdomen - All Probes (CW)

Gray Scale Map

DC_GRAYB

Baseline (%)

50

Angle Correct

0

Spectral Color

Tint Map E

PW / CW Sweep Speed

3

Invert

Display Format

Vert 2/3 B

Acoustic Output (%)

100

Auto Calcs

Off

Trace Direction

Both

Trace Method

Off

Cycles to Average

1

Cursor Moving

No Action

PW / CW Audio Volume

8

Probe

C1-6

Abdomen - C1-6 (CW)

Gain

41

Wall Filter (Hz)

796.8

CW Frequency (MHz)

CW AutoFrequency

Velocity (cm/s)

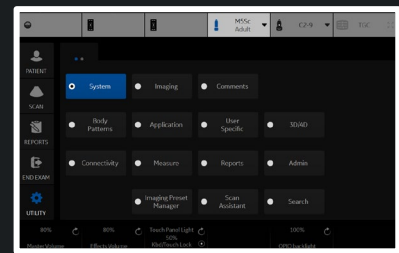
22.6

Trace Sensitivity

16

Compression

2.4



Preset

Adult

Probe

M5Sc

Adult - All Probes (CW)

Gray Scale Map

DC_GRAYB

Baseline (%)

50

Angle Correct

0

Spectral Color

Tint Map E

PW / CW Sweep Speed

5

Invert

Display Format

Vert 1/3 B

Acoustic Output (%)

100

Auto Calcs

Off

Trace Direction

Both

Trace Method

Off

Cycles to Average

1

Cursor Moving

No Action

PW / CW Audio Volume

6

Adult - M5Sc (CW)

Gain

43

Wall Filter (Hz)

612.9

CW Frequency (MHz)

2.5

CW AutoFrequency

Velocity (cm/s)

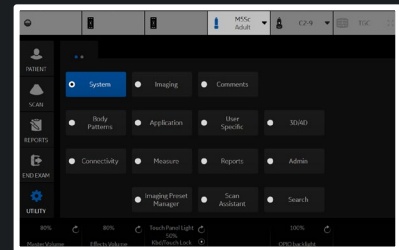
203.7

Trace Sensitivity

16

Compression

2.4



Preset

ABD

C1-6

Adult

M5Sc

Carotid

L2-9

OB23

RAB6

Thyroid

ML6-15

Probe

C1-6

Abdomen - C1-6 (HAR)

Frame Rate

2

Frame Rate CrossXBeam

2

Suppression

1

Frame Average

3

Frame Average CrossXBeam

3

Gray Scale Map

Gray Map B

Gain

44

Frequency (MHz)

4.5

Dynamic Range

54

Rejection

0

Advanced SRI

☒

SRI HD

4

Advanced SRI Type 1

3

CrossXBeam Type

Mean

CrossXBeam Angle

1

SYSTEM

System

Imaging

Comments

Default Parameters

Application

User Specific

SOUND

Connectivity

Measure

Reports

Admin

Imaging Power Manager

Scan Assistant

Search

90%

90%

Touchscreen 50%

90%

Reload factory defaults

Preset

Abdomen

Probe

C1-6

Abdomen - C1-6 (HAR)

Frame Rate

2

Frame Rate CrossXBeam

2

Suppression

1

Frame Average

3

Frame Average CrossXBeam

3

Gray Scale Map

Gray Map B

Gain

44

Frequency (MHz)

4.5

Dynamic Range

54

Rejection

0

Advanced SRI

☒

SRI HD

4

Advanced SRI Type 1

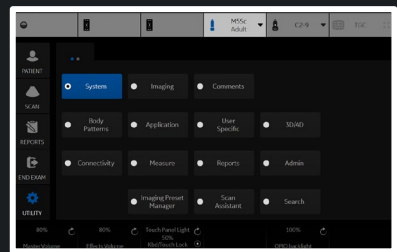
3

CrossXBeam Type

Mean

CrossXBeam Angle

1



Preset

Adult

Probe

M5Sc

Adult - M5Sc (HAR)

Frame Rate

1

Suppression

2

Frame Average

2

Gray Scale Map

Gray Map G

Gain

62

Frequency (MHz)

3.3

Dynamic Range

60

Rejection

2

Advanced SRI

☐

SRI HD

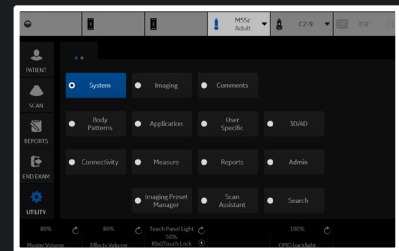
4

Advanced SRI Type 1

3

ACE Level

Light



Preset

Carotid

Probe

L2-9

Carotid - L2-9 (HAR)

Frame Rate

1

Frame Rate CrossXBeam

1

Suppression

1

Frame Average

3

Frame Average CrossXBeam

1

Gray Scale Map

Gray Map F

Gain

44

Frequency (MHz)

9

Dynamic Range

60

Rejection

1

Advanced SRI

☒

SRI HD

3

Advanced SRI Type 1

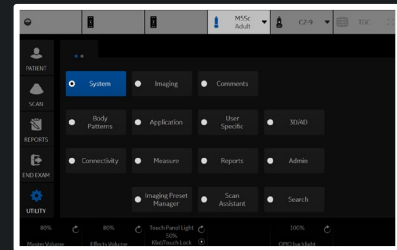
3

CrossXBeam Type

Mean

CrossXBeam Angle

2



Preset

OB23

Probe

RAB6

OB23 - RAB6 (HAR)

Frame Rate

0

Frame Rate CrossXBeam

0

Suppression

1

Frame Average

2

Frame Average CrossXBeam

2

Gray Scale Map

Gray Map E

Gain

60

Frequency (MHz)

6.5

Dynamic Range

72

Rejection

0

Advanced SRI

☒

SRI HD

3

Advanced SRI Type 1

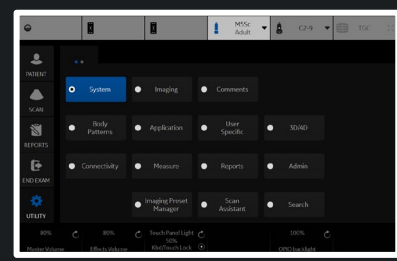
3

CrossXBeam Type

Mean

CrossXBeam Angle

1



Preset

Thyroid

Probe

ML6-15

Thyroid - ML6-15 (HAR)

Frame Rate

0

Frame Rate CrossXBeam

0

Suppression

2

Frame Average

3

Frame Average CrossXBeam

3

Gray Scale Map

Gray Map B

Gain

57

Frequency (MHz)

15

Dynamic Range

63

Rejection

0

Advanced SRI

☒

SRI HD

2

Advanced SRI Type 1

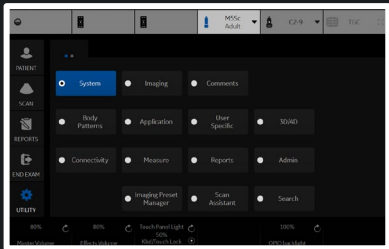
3

CrossXBeam Type

Mean

CrossXBeam Angle

0



Preset

ABD	C1-6
Adult	M5Sc
Carotid	L2-9
OB23	RAB6
Thyroid	ML6-15

Probe C1-6

Abdomen - C1-6 (BF)

Line Density 3

Suppression 0

Frame Average 3

Accumulation Off

Abdomen - C1-6 (BF)

Background 0

Sensitivity/PRI 12

Gray Scale Map Gray Map G

Gain 50

Dynamic Range 57

Rejection 1

Frequency (MHz) 4

SRI HD 3

Advanced SRI ☒

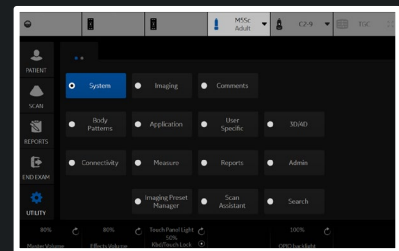
Advanced SRI Type 1 3

Visualization B-Flow

Hybrid Color Hybrid A

Auto CHI off for reference ☐

L/R Button Sequence B-Flow>Dual>Hybrid



Preset

Abdomen

Probe

C1-6

Abdomen - All Probes (BF)

BF Acoustic Output (%)100

ColorizeTint Map F

Flash Suppression0

Abdomen - C1-6 (BF)

Line Density3

Suppression0

Frame Average3

AccumulationOff

Abdomen - C1-6 (BF)

Background0

Sensitivity/PRI12

Gray Scale MapGray Map G

Gain50

Dynamic Range57

Rejection1

Frequency (MHz)4

SRI HD3

Advanced SRI

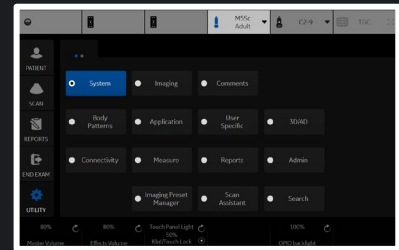
Advanced SRI Type 13

VisualizationB-Flow

Hybrid ColorHybrid A

Auto CHI off for reference

L/R Button SequenceB-Flow>Dual>Hybrid



Preset

Adult

Probe

M5Sc

Adult - All Probes (BF)

BF Acoustic Output (%)100

ColorizeTint Map F

Flash Suppression0

Adult - M5Sc (BF)

Line Density2

Suppression0

Frame Average4

AccumulationOff

Adult - M5Sc (BF)

Background0

Sensitivity/PRI2

Gray Scale MapGray Map F

Gain58

Dynamic Range69

Rejection0

Frequency (MHz)5

SRI HD2

Advanced SRI

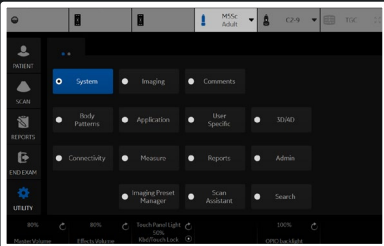
Advanced SRI Type 13

VisualizationB-Flow

Hybrid ColorHybrid A

Auto CHI off for reference

L/R Button SequenceB-Flow>Dual>Hybrid



Preset

Carotid

Probe

L2-9

Carotid - All Probes (BF)

BF Acoustic Output (%)100

ColorizeTint Map F

Flash Suppression0

Carotid - L2-9 (BF)

Line Density1

Suppression0

Frame Average3

AccumulationOff

Carotid - L2-9 (BF)

Background0

Sensitivity/PRI12

Gray Scale MapGray Map G

Gain55

Dynamic Range57

Rejection1

Frequency (MHz)8

SRI HD3

Advanced SRI

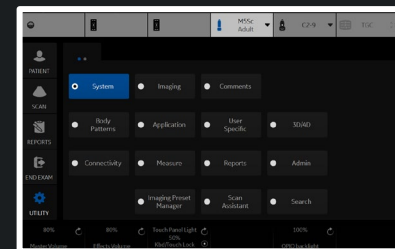
Advanced SRI Type 13

VisualizationB-Flow

Hybrid ColorHybrid A

Auto CHI off for reference

L/R Button SequenceB-Flow>Dual>Hybrid



Preset

OB23

Probe

RAB6

OB23 - All Probes (BF)

BF Acoustic Output (%)55

ColorizeTint Map F

Flash Suppression0

OB23 - RAB6 (BF)

Line Density2

Suppression0

Frame Average3

AccumulationOff

OB23 - RAB6 (BF)

Background0

Sensitivity/PRI10

Gray Scale MapGray Map E

Gain30

Dynamic Range51

Rejection0

Frequency (MHz)10

SRI HD2

Advanced SRI☒

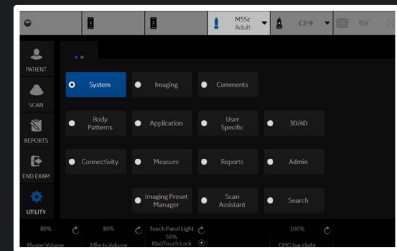
Advanced SRI Type 13

VisualizationB-Flow

Hybrid ColorHybrid A

Auto CHI off for reference☐

L/R Button SequenceB-Flow>Dual>Hybrid



Preset

Thyroid

Probe

ML6-15

Thyroid - All Probes (BF)

BF Acoustic Output (%)100

ColorizeTint Map F

Flash Suppression0

Thyroid - ML6-15 (BF)

Line Density2

Suppression0

Frame Average4

AccumulationOff

Thyroid - ML6-15 (BF)

Background0

Sensitivity/PRI12

Gray Scale MapGray Map E

Gain58

Dynamic Range60

Rejection1

Frequency (MHz)9

SRI HD3

Advanced SRI

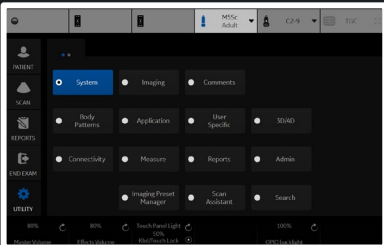
Advanced SRI Type 13

VisualizationB-Flow

Hybrid ColorHybrid A

Auto CHI off for reference

L/R Button SequenceB-Flow>Dual>Hybrid



Preset

ABD C1-6

Abdom

Adult M5Sc

B Colo

Carotid L2-9

OB23 RAB6

Thyroid ML6-15

Probe

C1-6

Abdomen - C1-6 (Ref)

Frame Average2

AccumulationOff

Gray Scale MapGray Map B

Gain34

Dynamic Range57

Advanced SRI☒

SRI HD Type 13

Advanced SRI Type 13

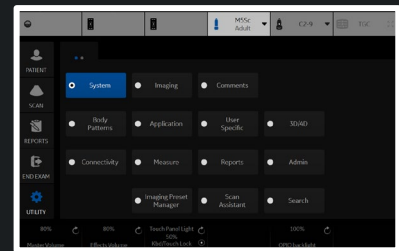
Abdomen - C1-6 (Ref)

Target MI0.07

Sonazoid Target MI0.14

Frequency (MHz)4

Frequency Sonazoid (MHz)4



Preset

Abdomen

Probe

C1-6

Abdomen - All Probes (Ref)

B Color

Tint Map D

Abdomen - C1-6 (Ref)

Frame Average2

AccumulationOff

Gray Scale MapGray Map B

Gain34

Dynamic Range57

Advanced SRI

SRI HD Type 13

Advanced SRI Type 13

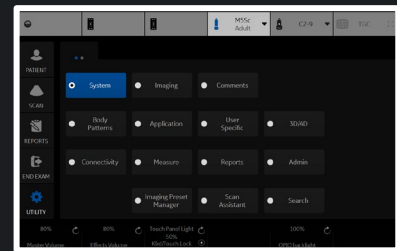
Abdomen - C1-6 (Ref)

Target MI0.07

Sonazoid Target MI0.14

Frequency (MHz)4

Frequency Sonazoid (MHz)4



Preset

Adult

Probe

M5Sc

Adult - All Probes (Ref)

B Color

Tint Map D

Adult - M5Sc (Ref)

Frame Average

1

Accumulation

Off

Gray Scale Map

Gray Map F

Gain

55

Dynamic Range

57

Advanced SRI

☐

SRI HD Type 1

4

Advanced SRI Type 1

3

Adult - M5Sc (Ref)

Target MI

0.07

Sonazoid Target MI

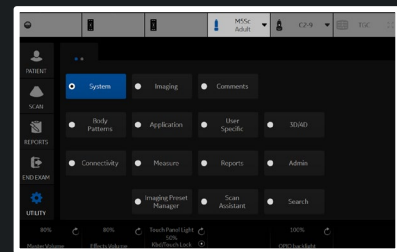
0.12

Frequency (MHz)

3.5

Frequency Sonazoid (MHz)

3.5



Preset

Carotid

Probe

L2-9

Carotid - All Probes (Ref)

B Color

Tint Map D

Carotid - L2-9 (Ref)

Frame Average

2

Accumulation

Off

Gray Scale Map

Gray Map F

Gain

62

Dynamic Range

60

Advanced SRI

☒

SRI HD Type 1

3

Advanced SRI Type 1

3

Carotid - L2-9 (Ref)

Target MI

0.07

Sonazoid Target MI

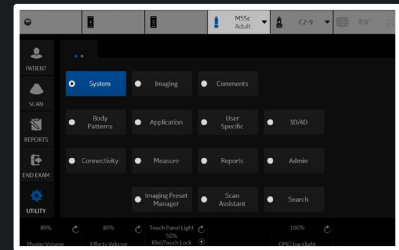
0.12

Frequency (MHz)

4.5

Frequency Sonazoid (MHz)

4.5



Preset

OB23

OB23 - All Probes (Ref)

B Color

Tint Map D

Probe

RAB6

OB23 - RAB6 (Ref)

Frame Average

2

Accumulation

Off

Gray Scale Map

Gray Map E

Gain

46

Dynamic Range

69

Advanced SRI

☒

SRI HD Type 1

3

Advanced SRI Type 1

3

OB23 - RAB6 (Ref)

Target MI

0.07

Sonazoid Target MI

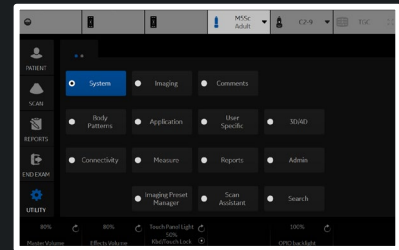
0.12

Frequency (MHz)

3.5

Frequency Sonazoid (MHz)

3.5



PresetThyroid

ProbeML6-15

Thyroid - All Probes (Ref)

B ColorTint Map D

Thyroid - ML6-15 (Ref)

Frame Average2

AccumulationOff

Gray Scale MapGray Map F

Gain54

Dynamic Range66

Advanced SRI

SRI HD Type 12

Advanced SRI Type 13

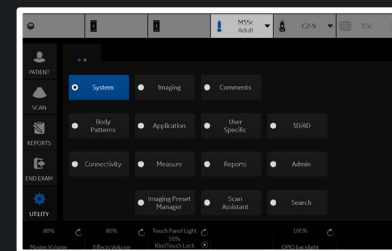
Thyroid - ML6-15 (Ref)

Target MI0.07

Sonazoid Target MI0.12

Frequency (MHz)15

Frequency Sonazoid (MHz)15



Preset

ABD

C1-6

Abd

Adult

M5Sc

CO

Carotid

L2-9

Tim

OB23

RAB6

Flash

Thyroid

ML6-15

Probe

C1-6

Abdomen - C1-6 (CON)

Frame Average

4

Accumulation

Off

Gray Scale Map

Gray Map B

Gain

37

Dynamic Range

63

Advanced SRI

SRI HD Type 1

0

Advanced SRI Type 1

3

Default Contrast Mode

DualView

Visualization

Contrast

Hybrid Color

HybridMapA

Abdomen - C1-6 (CON)

Target MI

0.09

Sonazoid Target MI

0.24

Sonazoid

Frequency

Gen

Frequency Sonazoid

Gen

PresetAbdomen

ProbeC1-6

Abdomen - All Probes (CON)

CON ColorTint Contrast3

Time Delay1

Flash Frames10

Abdomen - C1-6 (CON)

Frame Average4

AccumulationOff

Gray Scale MapGray Map B

Gain37

Dynamic Range63

Advanced SRI

SRI HD Type10

Advanced SRI Type13

Default Contrast ModeDualView

VisualizationContrast

Hybrid ColorHybridMapA

Abdomen - C1-6 (CON)

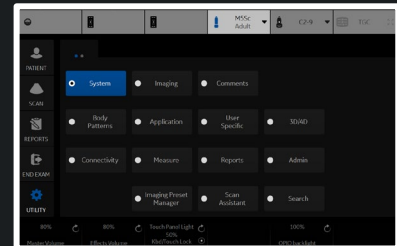
Target MI0.09

Sonazoid Target MI0.24

Sonazoid

FrequencyGen

Frequency SonazoidGen



Preset

Adult

Probe

M5Sc

Adult - All Probes (CON)

CON Color

Tint Contrast 3

Time Delay

1

Flash Frames

10

Adult - M5Sc (CON)

Frame Average

3

Accumulation

Off

Gray Scale Map

Gray Map D

Gain

52

Dynamic Range

54

Advanced SRI

SRI HD Type 1

3

Advanced SRI Type 1

3

Default Contrast Mode

ContrastOnly

Visualization

Contrast

Hybrid Color

HybridMapA

Adult - M5Sc (CON)

Target MI

0.09

Sonazoid Target MI

0.18

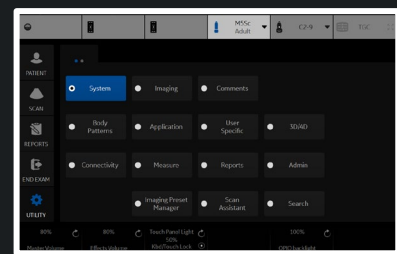
Sonazoid

Frequency

HR1

Frequency Sonazoid

HR1



Preset

Carotid

Probe

L2-9

Carotid - All Probes (CON)

CON Color

Tint Contrast 3

Time Delay

1

Flash Frames

10

Carotid - L2-9 (CON)

Frame Average

2

Accumulation

Off

Gray Scale Map

Gray Map D

Gain

17

Dynamic Range

63

Advanced SRI

SRI HD Type 1

0

Advanced SRI Type 1

3

Default Contrast Mode

DualView

Visualization

Contrast

Hybrid Color

HybridMapA

Carotid - L2-9 (CON)

Target MI

0.12

Sonazoid Target MI

0.18

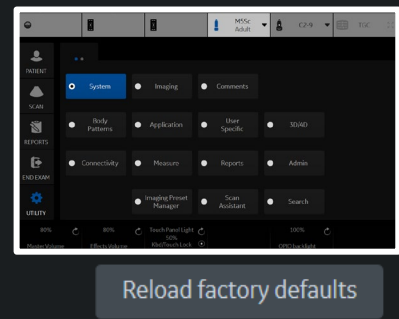
Sonazoid

Frequency

Res

Frequency Sonazoid

Res



Preset

OB23

Probe

RAB6

OB23 - All Probes (CON)

CON Color

Tint Contrast 3

Time Delay

1

Flash Frames

10

OB23 - RAB6 (CON)

Frame Average

2

Accumulation

Off

Gray Scale Map

Gray Map D

Gain

36

Dynamic Range

60

Advanced SRI

SRI HD Type 1

0

Advanced SRI Type 1

3

Default Contrast Mode

DualView

Visualization

Contrast

Hybrid Color

HybridMapA

OB23 - RAB6 (CON)

Target MI

0.12

Sonazoid Target MI

0.18

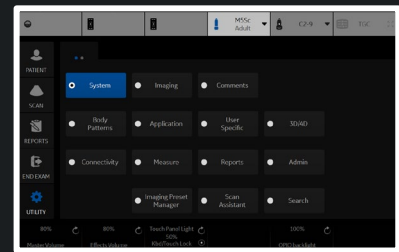
Sonazoid

Frequency

Gen

Frequency Sonazoid

Gen



Preset

Thyroid

Probe

ML6-15

Thyroid - All Probes (CON)

CON Color

Tint Contrast 3

Time Delay

1

Flash Frames

10

Thyroid - ML6-15 (CON)

Frame Average

3

Accumulation

Off

Gray Scale Map

Gray Map B

Gain

30

Dynamic Range

63

Advanced SRI

SRI HD Type 1

0

Advanced SRI Type 1

3

Default Contrast Mode

DualView

Visualization

Contrast

Hybrid Color

HybridMapA

Thyroid - ML6-15 (CON)

Target MI

0.12

Sonazoid Target MI

0.18

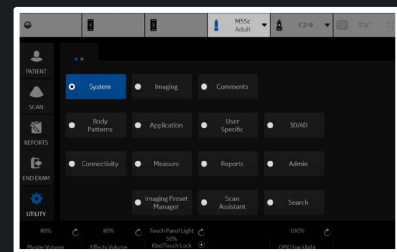
Sonazoid

Frequency

Gen

Frequency Sonazoid

Gen



Preset

Adult

Probe

M5Sc

Adult - All Probes (TVI)

Baseline (%)50

Invert

Adult - M5Sc (TVI)

Acoustic Output (%)100

Line Density0

Velocity (cm/s)17

Spatial Filter1

TVI Gain10

Adult - M5Sc (TVI)

Width60

Vertical Size (cm)14

Center Depth (cm)5

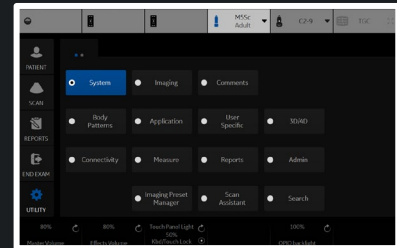
Frequency (MHz)2.5

Color MapTVI2

Map Compress7

Threshold (%)90

Visible



Preset

Adult

Probe

M5Sc

Adult - All Probes (TVD)

Gray Scale Map

DC_GRAYD

Baseline (%)

50

SV Gate (mm)

8

Angle Correct

0

Spectral Color

Tint Map F

Sweep Speed

5

Invert

☐

M / Dop Display Format

Vert 1/3 B

Acoustic Output (%)

100

Auto Calcs

Off

Trace Direction

Both

Trace Method

Off

Cycles to Average

1

Cursor Moving

No Action

PW / CW Audio Volume

6

Adult - M5Sc (TVD)

Gain

30

Wall Filter (Hz)

30

Frequency (MHz)

3.6

Velocity (cm/s)

15

Sample Volume Depth (cm)

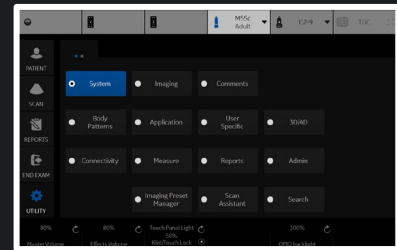
8

Trace Sensitivity

20

Compression

2



Preset

ABD

C1-6

Abdo

Adult

M5Sc

Carotid

L2-9

Automatic

OB23

RAB6

Thyroid

ML6-15

Configuration for Selected Application Only

Default Probe -

Probe

C1-6

Abdomen - C1-6 (General)

Default Mode

HAR

Default Elasto

Shear

BF/CHI button

BF

Show Center Marker

Show Center Line

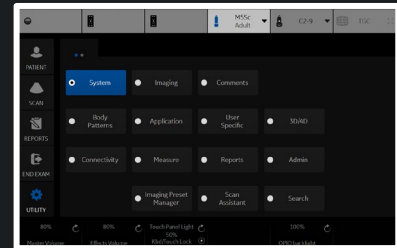
ECG

ECG Display

Sync Mode

Configuration for Selected Probe Only

Default Application -



Preset

Abdomen

Abdomen - All Probes (General)

Simultaneous

Automatically Retain Field of View

Configuration for Selected Application Only

Default Probe

-

Probe

C1-6

Abdomen - C1-6 (General)

Default Mode

HAR

Default Elasto

Shear

BF/CHI button

BF

Show Center Marker

Show Center Line

ECG

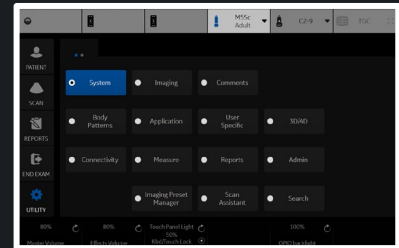
ECG Display

Sync Mode

Configuration for Selected Probe Only

Default Application

-



Preset

Adult

Adult - All Probes (General)

Simultaneous

Automatically Retain Field of View

Configuration for Selected Application Only

Default Probe

-

Probe

M5Sc

Adult - M5Sc (General)

Default Mode

HAR

Default Elasto

Strain

PDI/TVI button

TVI

BF/CHI button

BF

ECG

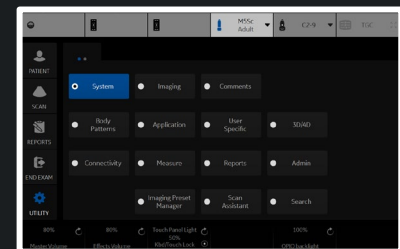
ECG Display

Sync Mode

Configuration for Selected Probe Only

Default Application

-



Preset

Carotid

Carotid - All Probes (General)

Simultaneous

Automatically Retain Field of View

Configuration for Selected Application Only

Default Probe

-

Probe

L2-9

Carotid - L2-9 (General)

Default Mode

HAR

Default Elasto

Shear

BF/CHI button

BF

Enable B Steer+

Show Center Marker

Show Center Line

ECG

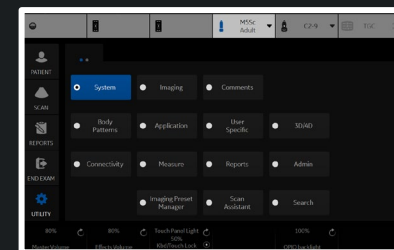
ECG Display

Sync Mode

Configuration for Selected Probe Only

Default Application

-



Preset

OB23

OB23 - All Probes (General)

Simultaneous

Automatically Retain Field of View

Configuration for Selected Application Only

Default Probe

-

Probe

RAB6

OB23 - RAB6 (General)

Default Mode

HAR

Default Elasto

Strain

BF/CHI button

BF

Show Center Marker

Show Center Line

ECG

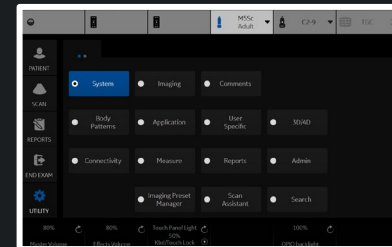
ECG Display

Sync Mode

Configuration for Selected Probe Only

Default Application

-



Preset

Thyroid

Thyroid - All Probes (General)

Simultaneous

Automatically Retain Field of View

Configuration for Selected Application Only

Default Probe

-

Probe

ML6-15

Thyroid - ML6-15 (General)

Default Mode

HAR

Default Elasto

Strain

BF/CHI button

BF

Enable B Steer+

Show Center Marker

Show Center Line

ECG

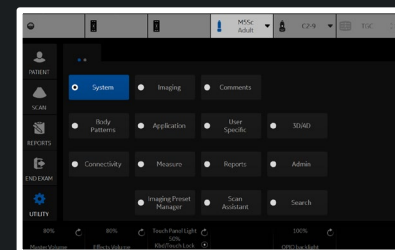
ECG Display

Sync Mode

Configuration for Selected Probe Only

Default Application

-



Text

Text Font Size

30

Text 1 color

Bright Yellow

Text 2 color

Soft Yellow

Arrow color

Bright Yellow

Text Boundary

☒ Group Move

☐ Word Wrapping

Small List Operation

☐ Pop up window

☒ Toggle

☐ Pop up with replace

Enable Type Over Mode

☒

Reset Small List

☐

Automatically Set Text

☐

Replace Mode

☐

Arrow

Arrow Length

30

Arrow Size

30

Keep Arrow Angle

☐

General

Retain while entering or leaving timeline mode

☒

TextOverlay in Multiple Image

☐

TextOverlay Sequence

☒ Text1 and Both

☐ Text1 and Text2 and Both

Erase when the probe or application is changed

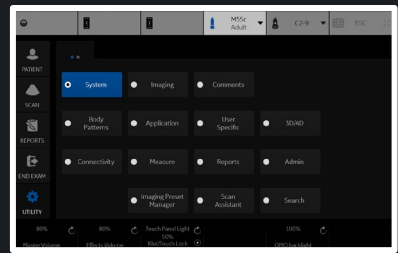
☐

Clear Non Active Image Comments

☐

Map Arrow to top trackball key

☒



Libraries

Comments

Applications

Mapping

Annotation to Location Conversion

12 O'Clock



Add

12-1 O'Clock

12 O'Clock

12 O'Clock

12 oclock

12 o'clock

12:00

Delete

Reset

Use Auto Positioning

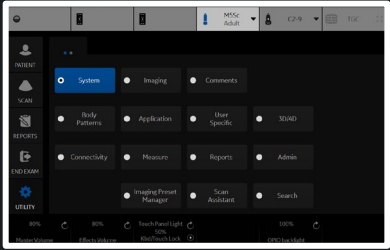


Save

Exit

Search

Cancel



Libraries

1 O'Clock
10 O'Clock
11 O'Clock
12 O'Clock
2 O'Clock
3 O'Clock
4 O'Clock
5 O'Clock
6 O'Clock
7 O'Clock
8 O'Clock
9 O'Clock
A
Areolar
Axillary
B
C
SubAreolar

Comments

Applications

Mapping

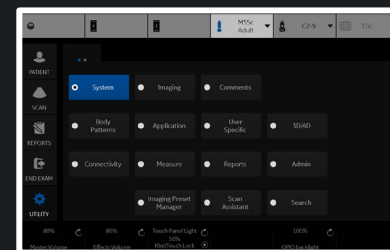
Location Conversion

Add

Delete

Reset

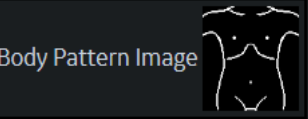
Use Auto Positioning ☒



Library ABD

body1	body5	body6				
body2	body4	body3	breast3			
liver	organ1	organ2	organ3			
organ4	organ5	pelvis1	pelvis2			
organ6	organ7					
organ8	organ9					

Reload Factory Defaults



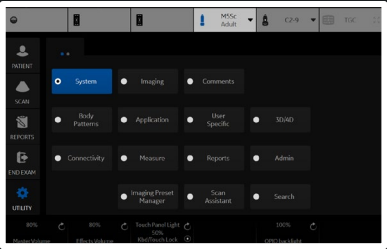
User Defined Libraries

Create

Delete

Copy from Existing

- abdo1
- abdo2
- abdo3
- abdo4
- aorta
- arm1
- arm2
- arm3
- arm4
- arm5
- arm6
- arm7
- arm8
- arm9
- arm10
- body1
- body2
- body3



Libraries

Body Patterns

Applications

Body Patterns

Erase when the probe or application is changed ☒

Erase When the image is unfrozen ☐

Copy to active side in multiple image ☒

Body pattern background ☒ Transparent ☐ Opaque

Use Zoom Rotary knob to select body pattern ☐

Body pattern knob: Recall On

Prev/Next image

Body pattern knob: Recall Off

None

Body pattern knob: Scan Assistant On

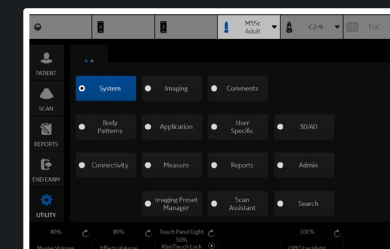
None

Save

Exit

Search

Cancel



Settings

Print Controls

Imaging Controls

Comments

Body Patterns

Measurements

PresetThyroid

Image Control & Display

Show kHz Scale

Show Doppler Rate

Anatomical Angle Correction

Join Dual Image for Linear (if Use Magnification Zoom disabled)

Hide Mode Cursor Key

Horizontal Display for Biplane

Auto Zoom Linear Probe Images at Shallow Depth...

Single Screen

Dual Screen and DualView

Virtual Convex

When Entering Dual Image...

Duplicate Frozen Image to Opposite Side

Duplicate Live Image to Opposite Side

Patient Info

Title bar Line 1Last,FirstName

Title bar Line 2Id

Title bar Line 3Empty

Comments

Active function at freezeNone

Erase when the image is unfrozen

Footswitch

LeftNo Function

MiddleNo Function

RightNo Function

Protocol

Show Protocol Tab

TemplatePharmacological 4x4

ECG

Show ECG Tab

ECG Lead2

Resp Lead2

ELASTO

Show Quality Bar

Show Quality Graph (restart needed)Off

Label Area

Show Labels

Label 1

Label 2

Label 3

Label 4

Label 5

Label 6

Label 7

Label 8

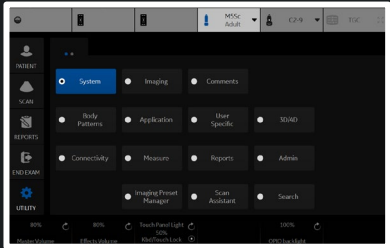
Save

Exit

Search

Cancel

Reload factory defaults



Settings

Print Controls

Imaging Controls

Comments

Body Patterns

Measurements

Preset

Thyroid

Live Store

P1

Retrospective Clip

P2

Prospective Clip

P3

Single Image

P4

Still Capture

PrintScreen

None

Connectivity/Button/Physical Print Buttons

Time-Based Store

Time span(s)

3

3D/4D Time span(s)

10

Contrast Time span(s)

10

Preview clip before store

☐

Segment prospective loops longer than time span

Off

ECG-Based Store

Time before heart cycle [ms]

10

Time after heart cycle [ms]

15

Number of heart cycles

1

Preview Cine clip before store

☐

Mark Cine

Enable Mark Cine Control

☒

Preview clips longer than...(s)

10

A small thumbnail image showing a simplified version of the application's main menu. It features a dark background with a grid of buttons. The buttons are labeled: 'System', 'Imaging', 'Comments', 'Body Patterns', 'Application', 'User Specific', 'THYROID', 'Connectivity', 'Phosium', 'Reports', 'Admin', 'Imaging Preset Manager', 'Scan Assistant', and 'Search'. The 'System' button is highlighted in blue.

Save

Exit

Search

Cancel

Reload factory defaults

Settings

Print Controls

Imaging Controls

Comments

Body Patterns

Measurements

PresetThyroid

Control Mode

Control ModeClinical

All controls are shown in Research mode.

Clinical Controls - B

CrossXBeam

✓

CrossXBeam #

CrossXBeam Type

CrossXBeam Angle

Virtual Convex

✓

Advanced SRI

✓

SRI HD

✓

Rejection

ACE

Frame Average

✓

Gray Scale Map

Colorize

Colorize (contrast)

✓

Biopsy Kit

✓

Suppression

Rotation

Frame Rate

✓

Speed of Sound

BSteer+ Angles

✓

Center Line

CTO Gain

Reset CTO Gain

Survey

Clinical Controls - CF

Flow Models

✓

Focus Position

Map Compress

Virtual Convex

✓

Accumulation

Frame Average

✓

Map

✓

Invert

✓

Line Density

✓

Frequency

✓

Packet Size

Transparency Map

Spatial Filter

Flash Suppression

Threshold

✓

Wall Filter

✓

Baseline

Simultaneous

✓

Clinical Controls - Doppler

Colorize

✓

Trace Method

SV Length

✓

M / Dop Display Format

Gray Map

Sweep Speed

✓

Invert

✓

Frequency

✓

Cycles to Average

Auto Calcs

✓

Dynamic Range

Quick Angle

✓

Wall Filter

✓

Trace Sensitivity

Modify Auto Calcs

✓

Trace Direction

Simultaneous

✓

Clinical Controls - Strain

Window

Frame Reject

Noise Reject

Axial Smoothing

✓

Lateral Smoothing

✓

Clinical Controls - Shear

Phantom

Clinical Controls - MVI

Packet Size

✓

Wall Filter

✓

Flash Suppression

✓

Noise Suppression

✓

Clinical Controls - BF

Background

✓

Line Density

✓

Visualization

✓

Clinical Controls - M

Anatomical M

Curved AMM

Clinical Controls - Contrast

Flash

✓

Max Enhance

✓

Contrast Clock 1

✓

Contrast Clock 2

✓

Visualization

✓

Single View

✓

Dual View

✓

Contrast Only

✓

Hybrid Map

✓

Clinical Controls - Cine

Accumulation

✓

TIC Analysis / QAnalysis

✓

Enhancement

Capture

✓

Parametric Image

Clinical Controls - V Nav

Orientation Markers

✓

Orientation

✓

Save Volume

✓

Show Scan Area

✓

Control Priority

✓

Display Mode

✓

Overlay

✓

Needle in Plane

✓

Measure Accuracy

✓

Cut Mode

Store Registration to File

Read Registration from File

ReadMarkersfromFile

Save

Exit

Search

Cancel

Reload factory defaults

SystemImagingComments

Body PatternsApplicationUser SpecificSOUND

ConnectivityMeasureReportsAdmin

Imaging Preset ManagerScan AssistantSearch

Settings

Print Controls

Imaging Controls

Comments

Body Patterns

Measurements

Preset

Thyroid

Touch Panel

Tabs

Thyroid

ENT_Neck

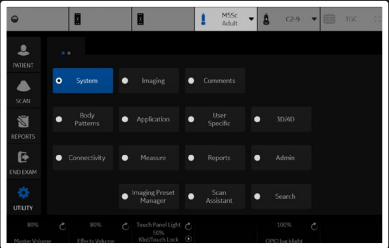
Carotid

Thyroid_VIP

Default Tab

Thyroid

Comments Libraries



Touch Panel

Tabs

SMLP

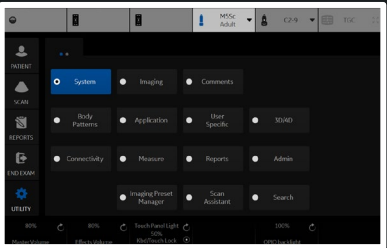
NERVE

VASC

Default Tab

SMLP

Body Patterns Libraries



Preset

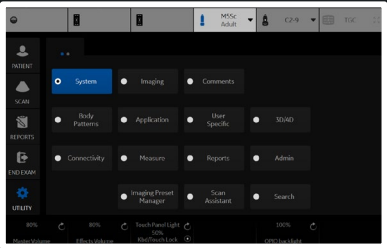
Thyroid

Measurement Categories

SmallParts

Measurement Exam Calcs

Thyroid



User

ADM

My Desktop Title

My Desktop Title

Picture1

Picture

Caption

Picture2

Picture

Caption

Background Color

Select Color

Default Color

Import images

Import

File Select Dialog

Select source device:

USB Drive (F:\)

part3

File name:

Load as type:

Jpg Files (*.jpg;*.jpeg)

Open

Cancel

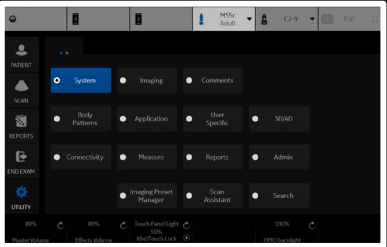
Save

Exit

Search

Cancel

Reload factory defaults



4D Preset

RIC5-9

RAB6

ABD

SM P

OB

Static 3D

Obstetric

Surface

Skeleton

Default

Contrast

4D

STIC Fetal Cardio

STIC PDI

STIC CFM

3D PDI

3D CFM

PROSTATE

VAS

GYN

PED

Display

Render

Render (Color/PDI)

VOCAL

TUI

OmniView

Advanced

Image Display

Tile

Quad

Visualization

Render

3D Orientation (degrees)

0

Zoom Factor

1

Orientation Help

Gain

1

Pre-mode ROI

ROI Center (cm)

6

ROI Span (cm)

7

Tilt (degrees)

0

Width (degrees)

54.4

Volume Angle (degrees)

51

Quality Setting

Setting

Hi2

CF Setting

Mid2

Save

Exit

Search

Cancel

Reload factory defaults

MSK-ACAD

E2-9

TUI

SYSTEM

Imaging

Comments

Body Patterns

Application

User Specific

SEMI

Connectivity

Measure

Reports

Admin

Imaging Preset Manager

Scan Assistant

Search

80%

80%

TouchPanelLight On

100%

- RIC5-9
- RAB6
 - ABD
 - SM P
 - OB
 - Static 3D
 - Obstetric
 - Surface
 - Skeleton
 - Default
 - Contrast
- 4D
 - STIC Fetal Cardio
 - STIC PDI
 - STIC CFM
 - 3D PDI
 - 3D CFM
- PROSTATE
- VAS
- GYN
- PED

Render

Render Mode 1 : Mode 2 (Gray) SurfTexture:GradLight

Mix (Gray) 60

Lower Threshold (Gray) 60

Transparency (Gray) 50

Render Mode 1 : Mode 2 (Inversion) SurfTexture:GradLight

Mix (Inversion) 0

Lower Threshold (Inversion) 78

Transparency (Inversion) 50

Render Direction

SonoRenderLive ☒

SonoRenderLive Sensitivity 51

Render For VCI

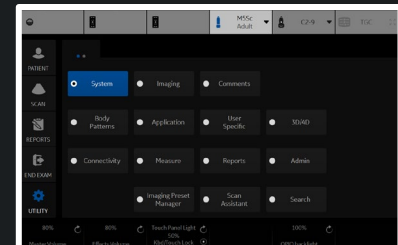
Render Mode 1 : Mode 2 (VCI) SurfSmooth:TranspMax

Mix (VCI) 30

Lower Threshold (VCI) 50

Transparency (VCI) 50

Slice Thickness (mm) 2



4D Preset

RIC5-9

RAB6

ABD

SM P

OB

Static 3D

Obstetric

Surface

Skeleton

Default

Contrast

4D

STIC Fetal Cardio

STIC PDI

STIC CFM

3D PDI

3D CFM

PROSTATE

VAS

GYN

PED

Display

Render

Render (Color/PDI)

VOCAL

TUI

OmniView

Advanced

Color Render

Render Mode 1 : Mode 2 (Color)

Surface:Light

Mix (Color)

0

Render Gray : Color (GlassBody)

Surface:Surface

Mix (GlassBody)

50

Render Gray : Color For VCI

Render Gray : Color (VCI)

Surface:Surface

Mix (VCI)

50

Slice Thickness (mm)

2

Save

Exit

Search

Cancel

Reload factory defaults

SYSTEM

System

Imaging

Comments

Body

Patterns

Application

User

Specific

Sound

Connectivity

Measure

Reports

Admin

Imaging Preset

Manager

Scan

Assistant

Search

100%

100%

100%

100%

4D Preset

RIC5-9

RAB6

ABD

SM P

OB

Static 3D

Obstetric

Surface

Skeleton

Default

Contrast

4D

STIC Fetal Cardio

STIC PDI

STIC CFM

3D PDI

3D CFM

PROSTATE

VAS

GYN

PED

Display

Render

Render (Color/PDI)

VOCAL

TUI

OmniView

Advanced

VOCAL

Vocal MethodManual

Vocal Semi-Auto-Detect typeHypo

Vocal Rotation step30

Save

Exit

Search

Cancel

Reload factory defaults

- 4D Preset
- RIC5-9
 - RAB6
 - ABD
 - SM P
 - OB
 - Static 3D
 - Obstetric
 - Surface
 - Skeleton
 - Default
 - Contrast
 - 4D
 - STIC Fetal Cardio
 - STIC PDI
 - STIC CFM
 - 3D PDI
 - 3D CFM
 - PROSTATE
 - VAS
 - GYN
 - PED

Display

Render

Render (Color/PDI)

VOCAL

TUI

OmniView

Advanced

TUI

Display Format3x3

Total Slices9

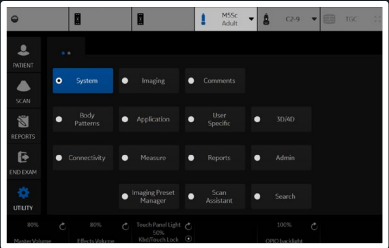
Slice Distance (mm)2.5

Save

Exit

Search

Cancel



Reload factory defaults

- 4D Preset
- RIC5-9
 - RAB6
 - ABD
 - SM P
 - OB
 - Static 3D
 - Obstetric
 - Surface
 - Skeleton
 - Default
 - Contrast
 - 4D
 - STIC Fetal Cardio
 - STIC PDI
 - STIC CFM
 - 3D PDI
 - 3D CFM
 - PROSTATE
 - VAS
 - GYN
 - PED

Display

Render

1x1

1x2

2x2

Render (Color/PDI)

VOCAL

TUI

OmniView

Advanced

TUI

Display Format

3x3

Total Slices

9

Slice Distance (mm)

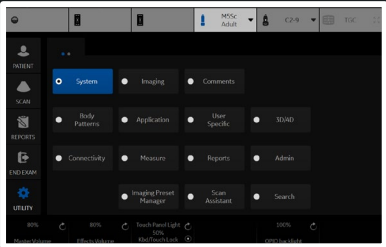
2.5

Save

Exit

Search

Cancel



Reload factory defaults

4D Preset

RIC5-9

RAB6

ABD

SM P

OB

Static 3D

Obstetric

Surface

Skeleton

Default

Contrast

4D

STIC Fetal Cardio

STIC PDI

STIC CFM

3D PDI

3D CFM

PROSTATE

VAS

GYN

PED

Display

Render

Render (Color/PDI)

VOCAL

TUI

OmniView

Advanced

TUI

Display Format

Total Slices

Slice Distance (mm)

1.5

1.6

1.7

1.8

1.9

2

2.1

2.2

2.3

2.4

2.5

2.6

2.7

2.8

2.9

3

3.1

3.2

3.3

3.4

3.5

3.6

3.7

3.8

3.9

4

4.1

4.2

4.3

4.4

MI 1.4

TIs 0.7

ML6-15

Thyroid

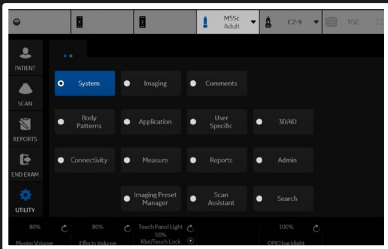
Save

Exit

Search

Cancel

Reload factory defaults



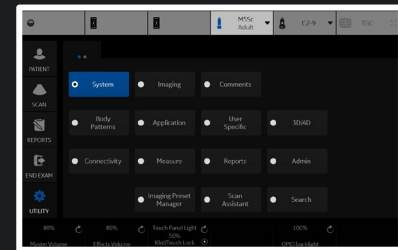

```
graph LR; A[Display] --> B[Render]; B --> C[Render Color/PDI]; C --> D[VOCAL]; D --> E[TUI]; E --> F[OmniView]; F --> G[Advanced]; style F stroke-dasharray: 5 5
```

OmniView

- RIC5-9
- RAB6
- ABD
- SM P
- OB
- Static 3D
 - Obstetric
 - Surface
 - Skeleton
 - Default
 - Contrast
- 4D
- STIC Fetal Cardio
- STIC PDI
- STIC CFM
- 3D PDI
- 3D CFM
- PROSTATE
- VAS
- GYN
- PED

Cancel

Reload factory defaults



4D Preset

RIC5-9

RAB6

ABD

SM P

OB

Static 3D

Obstetric

Surface

Skeleton

Default

Contrast

4D

STIC Fetal Cardio

STIC PDI

STIC CFM

3D PDI

3D CFM

PROSTATE

VAS

GYN

PED

Display

Render

Render (Color/PDI)

VOCAL

TUI

OmniView

Advanced

Upper Threshold 255

Volume Calibration Shift -32

Save

Exit

Search

Cancel

Reload factory defaults

A screenshot of a medical software interface. The top bar shows 'M50C' and 'ASAP'. A sidebar on the left has icons for 'PATIENT', 'SCAN', 'REPORTS', 'END USER', and 'UTILITY'. The main menu area has a 'Systems' tab selected, with sub-options: 'Imaging', 'Comments', 'Body Patterns', 'Application', 'User Specific', 'STAD', 'Connectivity', 'Measures', 'Reports', 'Admin', 'Imaging Preset Manager', 'Scan Assistant', and 'Search'. The bottom status bar shows '80%', '80%', 'Touch PowerLight 100%', and '100%'.

TCP/IP

Device

Service

Dataflow

Button

Removable Media

Miscellaneous

Tricefy

Device Mgmt

Koios

Computer Name JLSIMG180002 x

Wired Network Configuration

Enable DHCP ☒

IPv6 ☐

Network Speed: Auto Detect

Wired Connection

IP-Address

Subnet Mask

Default Gateway

Primary DNS Server

Secondary DNS Server

MAC Address 00-13-95-3B-6C-2E

Speed (Mbps)

Connected (min)

Status

Wireless Network Configuration

Configuration

Wireless Connection

IP-Address 192.168.1.87

Subnet Mask 255.255.255.0

Default Gateway 192.168.1.254

Primary DNS Server 192.168.1.254

Secondary DNS Server

MAC Address 28-7F-CF-54-14-9C

Speed (Mbps) 758

Connected (min) 45

Status Operational

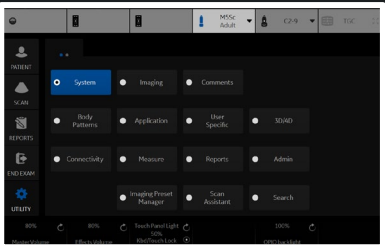
Restart the system to activate any changes saved from this page!

Save

Exit

Search

Cancel



Allow Trusted (Configured) Devices Only ☒

DICOM Verbose Logging

Ping (ICMPv4) ☒ Disabled ☐ Local Subnet ☐ Any

Enable Dicom Verbose Logging ☐

MyComputer

Add

Ping 

Remove

Properties

Name

MyComputer

IP Address

192.168.1.87

AE Title

LOGIQ-000000

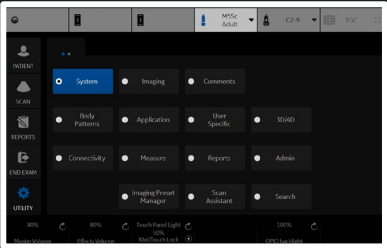
Port Number

104

DICOM TLS

Use DICOM TLS Encrypted Connection

☐



Destination Device

MyComputer

Select Service Type to Add

Add

Service

Copy to Dataflow

DICOM Export

EzBackup

HD Export

Local Archive - Int HD

USB Drive H

USB Quick Save

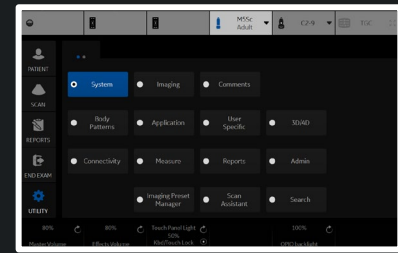
Remove

Verify

Properties

Name

Copy to Dataflow

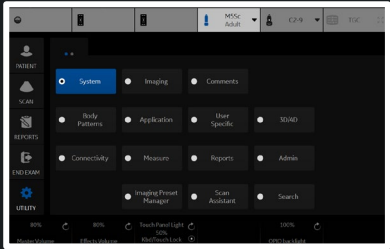


Destination Device

NewDevice

- Dicom Image Storage
- Dicom Performed Procedure
- Dicom Print
- Dicom Query/Retrieve
- Dicom SR Storage
- Dicom Storage Commitment
- Dicom Worklist
- Select Service Type to Add

Add



Destination Device

NewDevice

Dicom Image Storage

Add

Service

Dicom Image Storage

Remove

Verify

☹️

Verify Timeout (sec)

10

Properties

Name

Dicom Image Storage

AE Title

Port Number

Maximum Retries

2

Retry Interval (sec)

10

Transmission Timeout (sec)

120

Connection Timeout (sec)

20

Properties

Allow Clips

☑️

Allow Enhanced DICOM Objects

❑

Allow Raw Data

❑

Color Support

Mixed

Use Button Settings

☑️

Reopen Per Image

❑

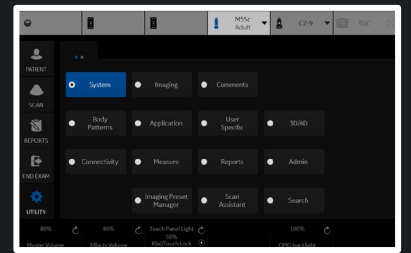
Enable Structured Reporting

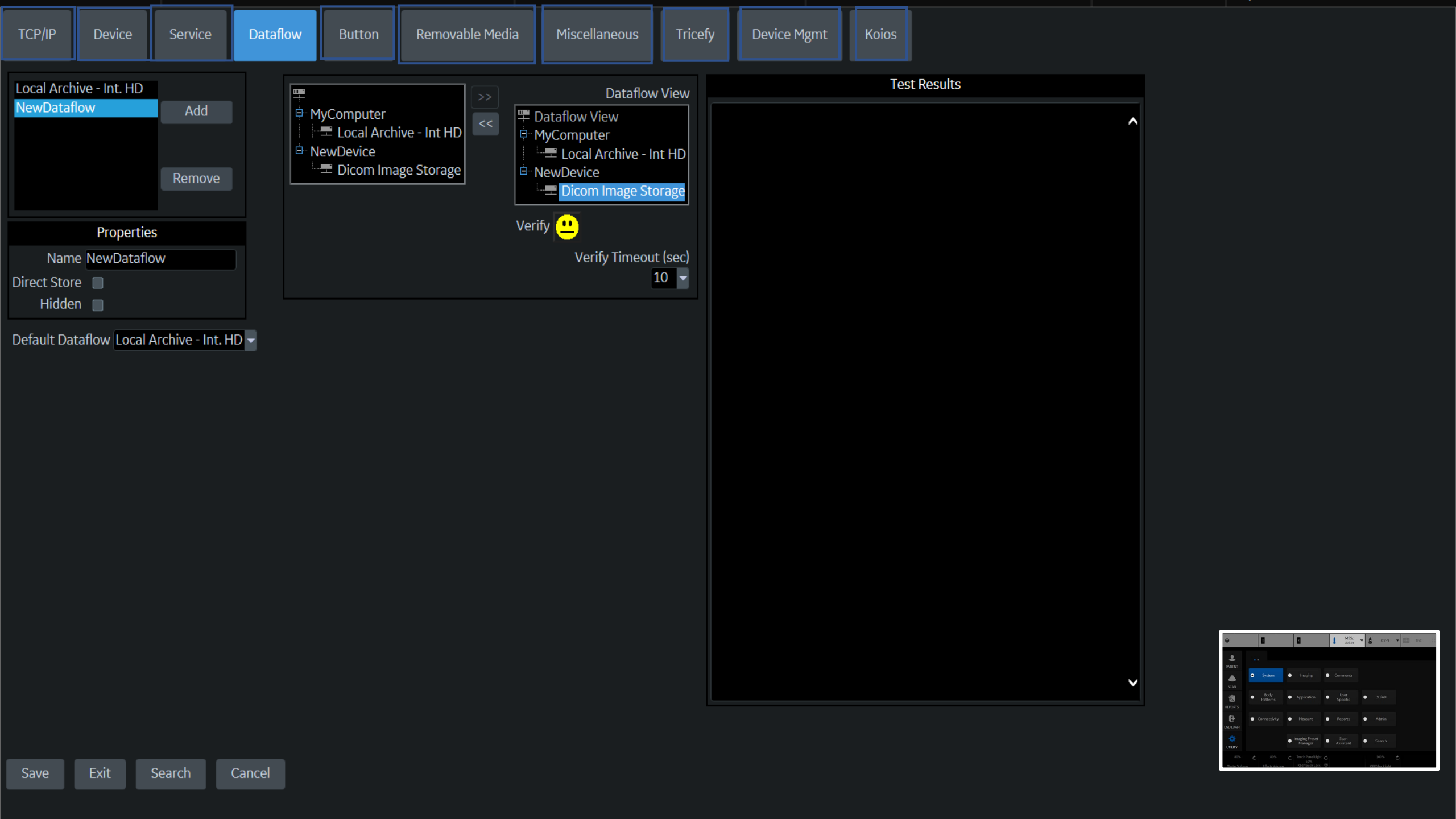
❑

Key Image Notes

Off

Test Results





Physical Print Buttons

- Print1
- Print2
- Print3
- Print4
- PrintScreen

M&A only (no images) ☐

Still Images

Format

Ultrasound Image

Compression

None

Clips

Add Multiframe Data ☐

Compression

JPEG

Quality

85

Volumes

Volume File Format

2 - Standard DICOM with Raw Data

Advanced

VNav Data

VNav view

Compare Assistant

Comparison View

Scan Assistant Advance

Use program

[Application/Print Controls/Live Store](#)

Active Images Page

Standard Print

Printflow View

- MyComputer
 - Copy to Dataflow
 - HD Export
 - USB Quick Save
- NewDevice
 - Dicom Image Storage

>>

<<

- Printflow View
 - MyComputer
 - Copy to Dataflow

Perform Test from Dataflow page for all Dicom Image Storage Services, to ensure that the changes made from this page are compatible!

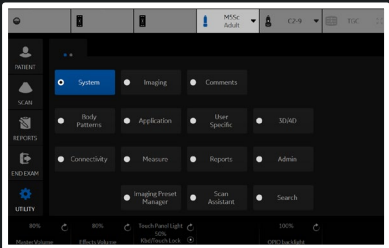
[Go to Dataflow page](#)

Save

Exit

Search

Cancel



Physical Print Buttons

Print1

Print2

Print3

Print4

PrintScreen

M&A only (no images)

Still Images

Format

Ultrasound Image

Compression

Secondary Capture - Image

Secondary Capture - Video

Secondary Capture - Screen

Add Multiframe Data

Compression

JPEG

Quality

85

Volumes

Volume File Format

2 - Standard DICOM with Raw Data

Advanced

VNav Data

VNav view

Compare Assistant

Comparison View

Scan Assistant Advance

Use program

Application/Print Controls/Live Store

Active Images Page

Standard Print

Printflow View

>>

<<

MyComputer

Copy to Dataflow

HD Export

USB Quick Save

NewDevice

Dicom Image Storage

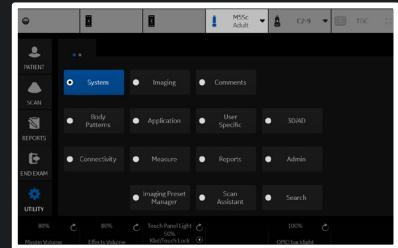
Printflow View

MyComputer

Copy to Dataflow

Perform Test from Dataflow page for all Dicom Image Storage Services, to ensure that the changes made from this page are compatible!

Go to Dataflow page



Physical Print Buttons

Print1

Print2

Print3

Print4

PrintScreen

M&A only (no images) ☐

Still Images

Format

Ultrasound Image

Compression

None

RLE

JPEG

JPEG2000

Add Multiframe

Clips

Compression

JPEG

Quality

85

Volumes

Volume File Format

2 - Standard DICOM with Raw Data

Advanced

VNav Data

VNav view

Compare Assistant

Comparison View

Scan Assistant Advance

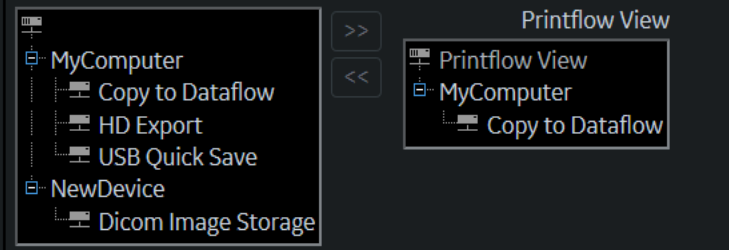
Use program

Application/Print Controls/Live Store

Active Images Page

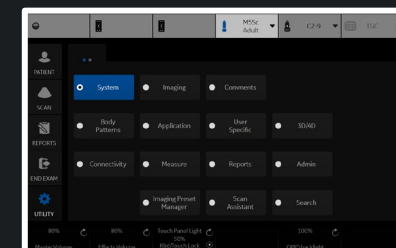
Standard Print

Printflow View



Perform Test from Dataflow page for all Dicom Image Storage Services, to ensure that the changes made from this page are compatible!

[Go to Dataflow page](#)



Physical Print Buttons

Print1

Print2

Print3

Print4

PrintScreen

M&A only (no images) ☐

Still Images

Format

Ultrasound Image

Compression

None

Clips

Add Multiframe Data

None

Compression

JPEG

Quality

JPEG2000

Volumes

Volume File Format

2 - Standard DICOM with Raw Data

Advanced

VNav Data

VNav view

Compare Assistant

Comparison View

Scan Assistant Advance

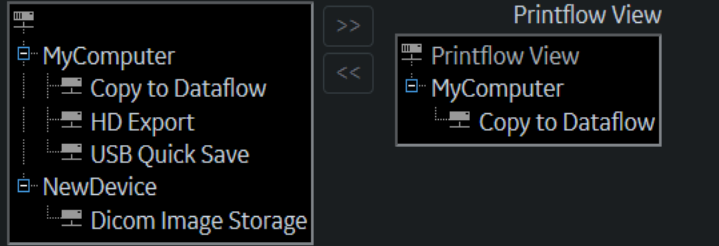
Use program

Application/Print Controls/Live Store

Active Images Page

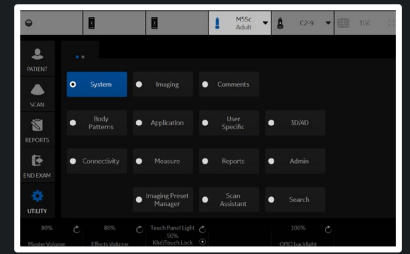
Standard Print

Printflow View



Perform Test from Dataflow page for all Dicom Image Storage Services, to ensure that the changes made from this page are compatible!

Go to Dataflow page



Physical Print Buttons

- Print1
- Print2
- Print3
- Print4
- PrintScreen

M&A only (no images) ☐

Still Images

Format

Ultrasound

Compression

None

99

98

97

96

95

90

Quality

85

80

75

70

65

60

55

50

Clips

Volumes

DICOM with Raw Data

Advanced

Data VNav view

Compare Assistant

Comparison View

Scan Assistant Advance

Use program

[Application/Print Controls/Live Store](#)

Active Images Page

Standard Print

Printflow View

- MyComputer
 - Copy to Dataflow
 - HD Export
 - USB Quick Save
- NewDevice
 - Dicom Image Storage

- Printflow View
 - MyComputer
 - Copy to Dataflow

Perform Test from Dataflow page for all Dicom Image Storage Services, to ensure that the changes made from this page are compatible!

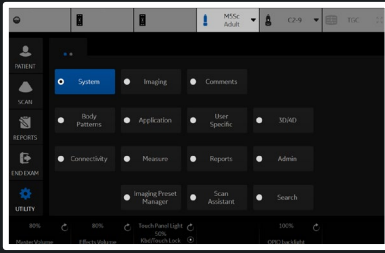
[Go to Dataflow page](#)

Save

Exit

Search

Cancel



Physical Print Buttons

- Print1
- Print2
- Print3
- Print4
- PrintScreen

M&A only (no images) ☐

Still Images

Format

Ultrasound Image

Compression

None

Clips

Add Multiframe Data ☐

Compression

JPEG

Quality

85

Volume File Format

2 - Standard DICOM with Raw Data

- 1 - Standard DICOM
- 2 - Standard DICOM with Raw Data
- 3 - Enhanced DICOM*
- 2 & 3 (2 files)*

VNav Data

VNav view

Compare Assistant

Comparison View

Scan Assistant Advance

Use program

[Application/Print Controls/Live Store](#)

Active Images Page

Standard Print

Printflow View

- MyComputer
 - Copy to Dataflow
 - HD Export
 - USB Quick Save
- NewDevice
 - Dicom Image Storage

- Printflow View
 - MyComputer
 - Copy to Dataflow

Perform Test from Dataflow page for all Dicom Image Storage Services, to ensure that the changes made from this page are compatible!

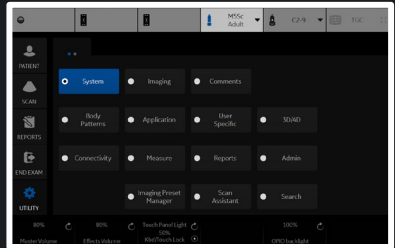
[Go to Dataflow page](#)

Save

Exit

Search

Cancel



Physical Print Buttons

- Print1
- Print2
- Print3
- Print4
- PrintScreen

M&A only (no images) ☐

Still Images

Format

Ultrasound Image

Compression

None

Clips

Add Multiframe Data ☐

Compression

JPEG

Quality

85

Volumes

Volume File Format

2 - Standard DICOM with Raw Data

Advanced

VNav Data

VNav view

Compare Assistant

Ultrasound only

Scan Assistant Advance

VNav & Ultrasound (2 files)

use program

[Application/Print Controls/Live Store](#)

Active Images Page

Standard Print

Printflow View

- MyComputer
 - Copy to Dataflow
 - HD Export
 - USB Quick Save
- NewDevice
 - Dicom Image Storage

>>

<<

- Printflow View
 - MyComputer
 - Copy to Dataflow

Perform Test from Dataflow page for all Dicom Image Storage Services, to ensure that the changes made from this page are compatible!

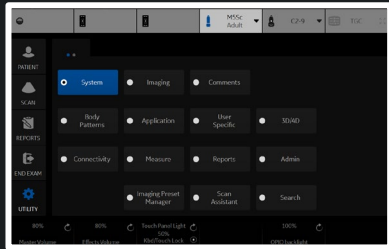
[Go to Dataflow page](#)

Save

Exit

Search

Cancel



Physical Print Buttons

- Print1
- Print2
- Print3
- Print4
- PrintScreen

M&A only (no images)

Still Images

Format

Ultrasound Image

Compression

None

Clips

Add Multiframe Data

Compression

JPEG

Quality

85

Volumes

Volume File Format

2 - Standard DICOM with Raw Data

Advanced

VNav Data

VNav view

Compare Assistant

Comparison View

Scan Assistant Advance

New Image

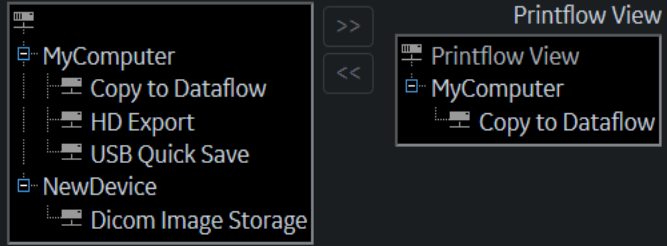
Both Comparison & New (2 files)

[Application/Print Controls/Live Store](#)

Active Images Page

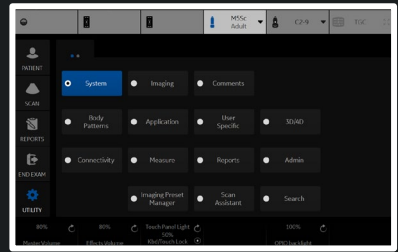
Standard Print

Printflow View



Perform Test from Dataflow page for all Dicom Image Storage Services, to ensure that the changes made from this page are compatible!

[Go to Dataflow page](#)



Physical Print Buttons

- Print1
- Print2
- Print3
- Print4
- PrintScreen

M&A only (no images) ☐

Still Images

Format

Ultrasound Image

Compression

None

Clips

Add Multiframe Data ☐

Compression

JPEG

Quality

85

Volumes

Volume File Format

2 - Standard DICOM with Raw Data

Advanced

VNav Data

VNav view

Compare Assistant

On

Scan Assistant Advance

Use program

[Application/Print Controls/Live Store](#)

Active Images Page

Standard Print

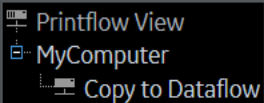
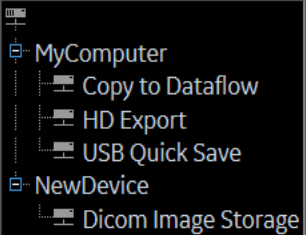
Save

Exit

Search

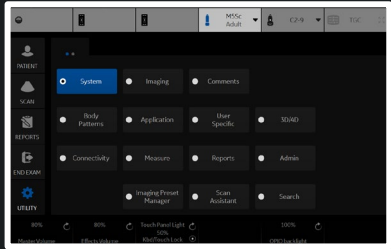
Cancel

Printflow View



Perform Test from Dataflow page for all Dicom Image Storage Services, to ensure that the changes made from this page are compatible!

[Go to Dataflow page](#)



Removable Media

CD / DVD Recordable

Verify

Label

Format

Quick Format

☒

Properties

Capacity --

Free space --

Formatted --

Database Present --

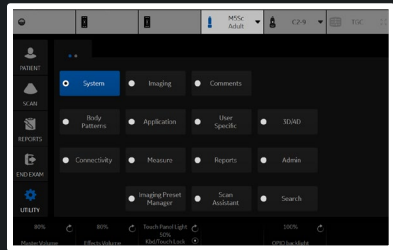
DICOMDIR Present --

Finalized (CD Only) --

Write Protected --

CD/DVD Type --

CD/DVD Storage Type --



Patient/Exam Menu Options

Use birthdate

☒

Auto search for patient

☒

Automatic generation of patient ID

☐

Auto Archiving patient data

☒

After [End Current Patient], go to:

Patient screen

Keep Search String

☐

Worklist Auto Query

☒

Validate Incoming Worklists

☐

Link Measurements to Images

☐

Verify all Measurements have Image References

☐

Show BBT

☐

Double click on patient list to start:

Review

Detail Mode

☐

Automatic Disable Patient Data

☐

Remember cursor position on Transfer Screen

☐

Quick New Patient Entry

☐

Patient/Exam Message Options

Request acknowledge of End Exam action

☐

Warn image store without patient

☒

Warn register to No Archive

☒

Warn image store to Read Only dataflow

☐

Warn video titles exist in the internal storage

☒

Columns in examination listing

Date

Category

Exam Description

Img. size

M&A

Disk

<<

>>

Print and Store Options

P[1-4] Key Sound

Chimes

Enable Smart Capture Area

☐

Store 2D Loop with Timeline Data

☐

Patient List Print - Font Size

Medium

Add Titlebar Information to Multiframe Loops

☒

Add Scan Parameter Information to Multiframe Loops

☐

Send Images via Wireless

☒

Receive Images Wireless

☒

Store Dicom MultiFrame in QAnalysis packages

☒

Allow press and hold print key to replace an image

☐

Send To: Default Service

-

Other ID Options

Enable Other ID

☐

Validation Format

Any

Image Numbering

Use Scan Assistant image ordering/numbering

☒

Show image number on Active Images screen

☐

LOGIQ Apps

Unpair Bluetooth Devices

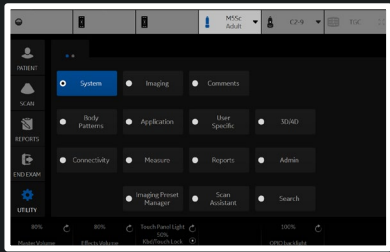
Imaging Insights

Store incremental analytic data in each image

☒

Send consolidated analytic data to server

☐



Configuration

Account

Status

deactive

Account

Name

empty

Customer

Name

empty

Uplink ID

empty

Activation

Account

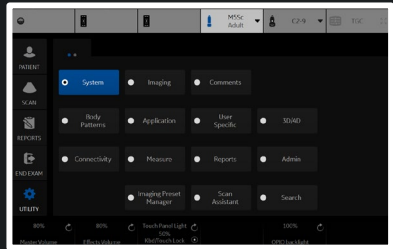
Email

email@email.com

Activate

Tricefy is the Ultrasound Cloud. Archive, collaborate and share images and clips. Start your free trial today by registering with your email address. Your LOGIQ will be immediately cloud-enabled giving you an offsite secure image archive, a zero-footprint DICOM viewer and all of the sharing and collaboration features in Tricefy.

Visit Trice Imaging Online
info@triceimaging.com
www.triceimaging.com
Tricefy Customer Support
www.triceimaging.com



TCP/IPDeviceServiceDataflowButtonRemovable MediaMiscellaneousTricefyDevice MgmtKoios

Activation Status

StatusActive

Configuration

Account Email

Registration Key

Server URLhttps://stg-sfdc-avuri.gehealthcare.com

Proxy ServerPITC-Zscaler-US-Milwaukee.proxy.corporate.ge.co

Proxy Port80

Proxy User Name

Proxy Password

Query Timeout(sec)10

Verify☹️

Deactivate

Update Connection Configuration

Device Mgmt Service Certificate

Device Mgmt is a remote device management tool that enables bi-directional management capabilities on the device.

For more information about Device Mgmt and other GE Healthcare solutions, please contact your sales and service representative.

www.gehealthcare.com

Having problems with Device Mgmt?

dc.support@ge.com

SaveExitSearchCancel

123456789101112131415161718192021222324252627282930313233343536373839404142434445464748495051525354555657585960616263646566676869707172737475767778798081828384858687888990919293949596979899100

101102103104105106107108109110111112113114115116117118119120121122123124125126127128129130131132133134135136137138139140141142143144145146147148149150151152153154155156157158159160161162163164165166167168169170171172173174175176177178179180181182183184185186187188189190191192193194195196197198199200

201202203204205206207208209210211212213214215216217218219220221222223224225226227228229230231232233234235236237238239240241242243244245246247248249250251252253254255256257258259260261262263264265266267268269270271272273274275276277278279280281282283284285286287288289290291292293294295296297298299300

301302303304305306307308309310311312313314315316317318319320321322323324325326327328329330331332333334335336337338339340341342343344345346347348349350351352353354355356357358359360361362363364365366367368369370371372373374375376377378379380381382383384385386387388389390391392393394395396397398399400

401402403404405406407408409410411412413414415416417418419420421422423424425426427428429430431432433434435436437438439440441442443444445446447448449450451452453454455456457458459460461462463464465466467468469470471472473474475476477478479480481482483484485486487488489490491492493494495496497498499500

501502503504505506507508509510511512513514515516517518519520521522523524525526527528529530531532533534535536537538539540541542543544545546547548549550551552553554555556557558559560561562563564565566567568569570571572573574575576577578579580581582583584585586587588589590591592593594595596597598599600

601602603604605606607608609610611612613614615616617618619620621622623624625626627628629630631632633634635636637638639640641642643644645646647648649650651652653654655656657658659660661662663664665666667668669670671672673674675676677678679680681682683684685686687688689690691692693694695696697698699700

701702703704705706707708709710711712713714715716717718719720721722723724725726727728729730731732733734735736737738739740741742743744745746747748749750751752753754755756757758759760761762763764765766767768769770771772773774775776777778779780781782783784785786787788789790791792793794795796797798799800

801802803804805806807808809810811812813814815816817818819820821822823824825826827828829830831832833834835836837838839840841842843844845846847848849850851852853854855856857858859860861862863864865866867868869870871872873874875876877878879880881882883884885886887888889890891892893894895896897898899900

9019029039049059069079089099109119129139149159169179189199209219229239249259269279289299309319329339349359369379389399409419429439449459469479489499509519529539549559569579589599609619629639649659669679689699709719729739749759769779789799809819829839849859869879889899909919929939949959969979989991000

Activation

IP Address127.0.0.1

Activate

Koios Medical

Info: www.koiosmedical.com

Support: support@koiosmedical.com

Koios DS Breast

Lesion Classification SystemBI-RADS

Include Results in DICOM SR

Koios DS Breast - Results Dialog

Show Classification Name

Show Banner in Color

Koios DS Breast - Assessment Menu

Show Classification Name

Show Banner in Color

Koios DS Breast - Summary

Show Classification Name

Show Banner in Color

Accept Key

Display Key

Save Image for Off Scanner Koios Analysis

Save Descriptors to Exam

Save Koios Analysis to Exam

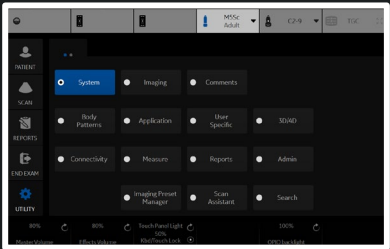
Review Key

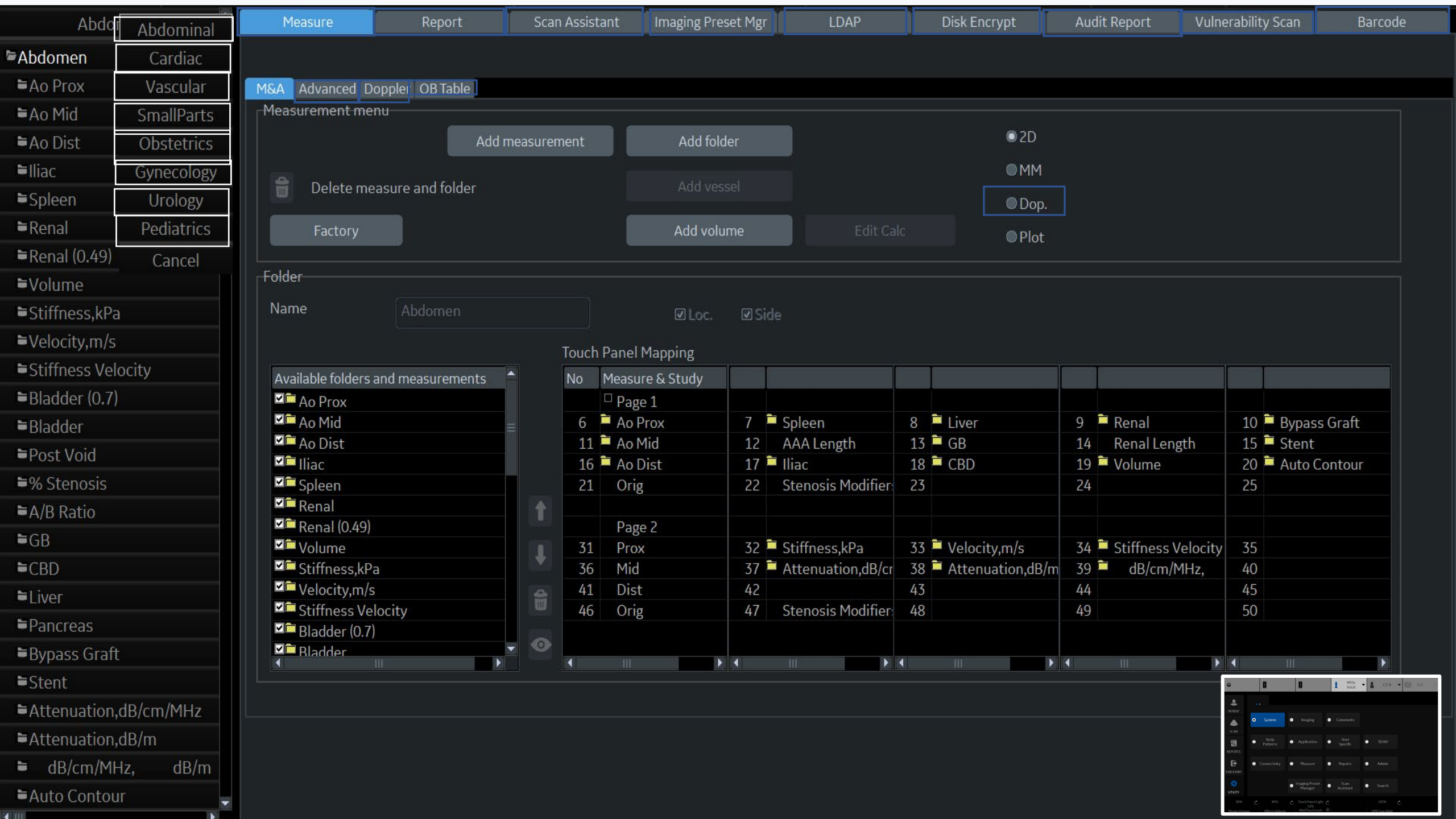
Display Key

Save Image for Off Scanner Koios Analysis

Save Descriptors to Exam

Save Koios Analysis to Exam





M&A Advanced Doppler OB Table

Measurement menu

Add measurement

Add folder

2D

MM

Dop.

Plot



Delete measure and folder

Add vessel

Factory

Add volume

Edit Calc.

Folder

Name

Abdomen

Loc.

Side

Touch Panel Mapping

Available folders and measurements

☒ Ao Prox

☒ Ao Mid

☒ Ao Dist

☒ Iliac

☒ Spleen

☒ Renal

☒ Renal (0.49)

☒ Volume

☒ Stiffness,kPa

☒ Velocity,m/s

☒ Stiffness Velocity

☒ Bladder (0.7)

☒ Bladder

No Measure & Study

Page 1

6 Ao Prox

11 Ao Mid

16 Ao Dist

21 Orig

Page 2

31 Prox

36 Mid

41 Dist

46 Orig

7 Spleen

12 AAA Length

17 Iliac

22 Stenosis Modifier

32 Stiffness,kPa

37 Attenuation,dB/cm

42

47 Stenosis Modifier

8 Liver

13 GB

18 CBD

23

33 Velocity,m/s

38 Attenuation,dB/m

43

48

9 Renal

14 Renal Length

19 Volume

24

34 Stiffness Velocity

39 dB/cm/MHz,

44

49

10 Bypass Graft

15 Stent

20 Auto Contour

25

35

40

45

50

Abdominal

Abdomen

Ao Prox

Ao Mid

Ao Dist

Iliac

Spleen

Renal

Renal (0.49)

Volume

Stiffness,kPa

Velocity,m/s

Stiffness Velocity

Bladder (0.7)

Bladder

Post Void

% Stenosis

A/B Ratio

GB

CBD

Liver

Pancreas

Bypass Graft

Stent

Attenuation,dB/cm/MHz

Attenuation,dB/m

dB/cm/MHz, dB/m

Auto Contour

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Vulnerability Scan

Barcode

M&A

Advanced

Doppler

OR Table

Measurement menu

Add measurement

Add folder

2D

MM

Dop.

Plot

Delete measure and folder

Add vessel

Factory

Add volume

Edit Calc

Folder

Name

Abdomen

Loc.

Side

Available folders and measurements

Ao Prox

Ao Mid

Ao Dist

Iliac

Spleen

Renal

Renal (0.49)

Volume

Stiffness,kPa

Velocity,m/s

Stiffness Velocity

Bladder (0.7)

Bladder

Touch Panel Mapping

No	Measure & Study								
	Page 1								
6	Ao Prox	7	Spleen	8	Liver	9	Renal	10	Bypass Graft
11	Ao Mid	12	AAA Length	13	GB	14	Renal Length	15	Stent
16	Ao Dist	17	Iliac	18	CBD	19	Volume	20	Auto Contour
21	Orig	22	Stenosis Modifier	23		24		25	
	Page 2								
31	Prox	32	Stiffness,kPa	33	Velocity,m/s	34	Stiffness Velocity	35	
36	Mid	37	Attenuation,dB/cm	38	Attenuation,dB/m	39	dB/cm/MHz,	40	
41	Dist	42		43		44		45	
46	Orig	47	Stenosis Modifier	48		49		50	

System

Imaging

Comments

Body Patterns

Application

User Specific

Report

Connectivity

Measure

Reports

Admin

Imaging Preset Manager

Scan Assistant

Search

 2D

● MM

☐ Dop.

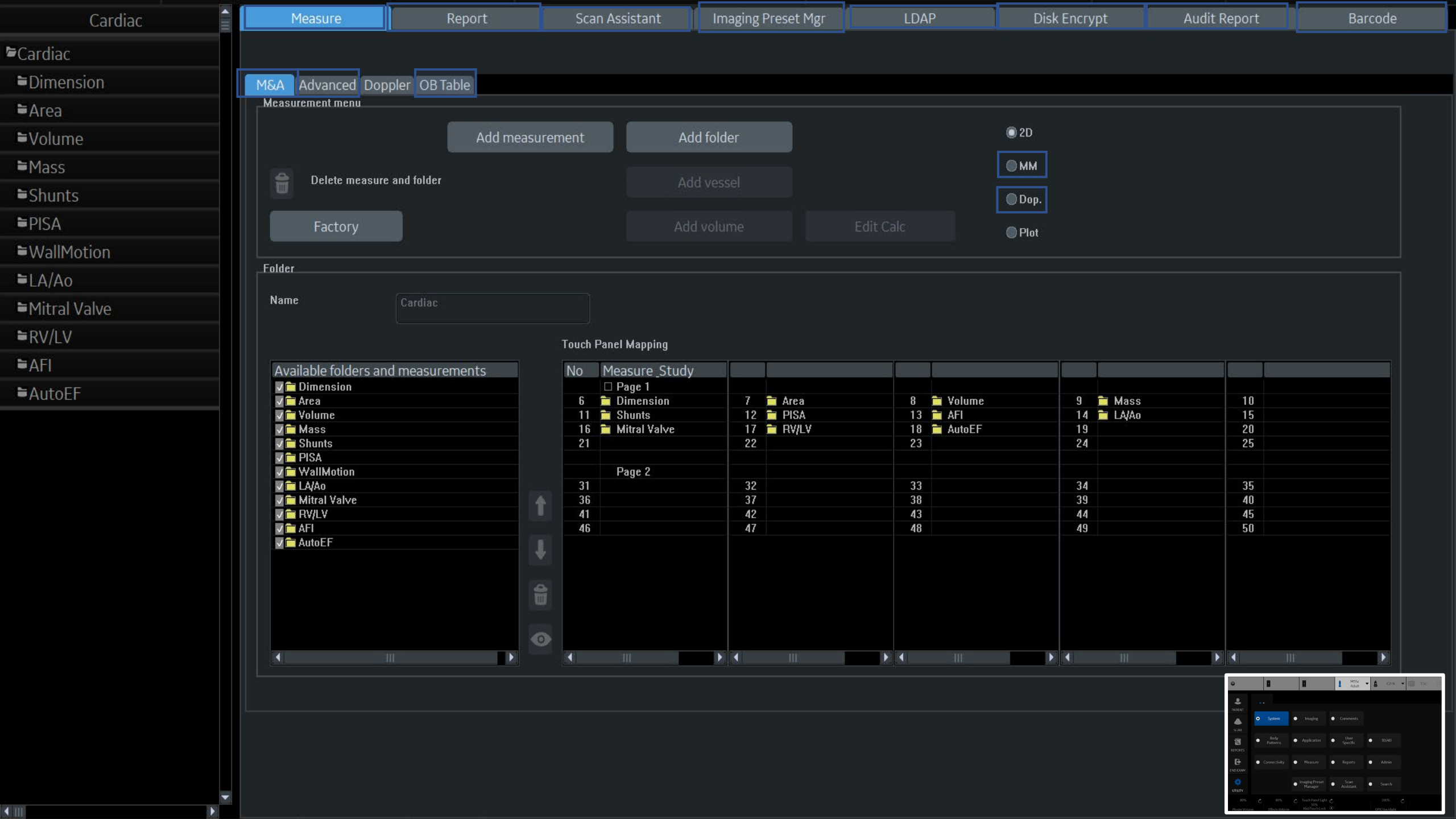
- Plot

Name

☒ Loc.☒ Side

Available folders and measurements

No Measure_Study



Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

M&A

Advanced

Doppler

OB Table

Measurement menu

Add measurement

Add folder

2D

MM

Dop.

Plot



Delete measure and folder

Factory

Add vessel

Add volume

Edit Calc

Folder

Name

Cardiac

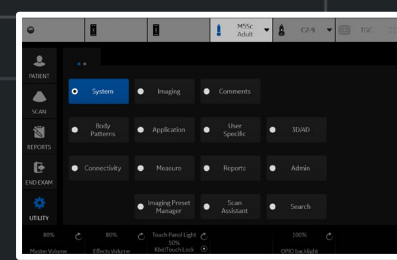
Touch Panel Mapping

Available folders and measurements

- ☒ Dimension
- ☒ Area
- ☒ Volume
- ☒ Mass
- ☒ Shunts
- ☒ PISA
- ☒ WallMotion
- ☒ LA/Ao
- ☒ Mitral Valve
- ☒ RV/LV
- ☒ AFI
- ☒ AutoEF



No	Measure_Study								
Page 1									
6	Dimension	7	Area	8	Volume	9	Mass	10	
11	Shunts	12	PISA	13	AFI	14	LA/Ao	15	
16	Mitral Valve	17	RV/LV	18	AutoEF	19		20	
21		22		23		24		25	
Page 2									
31		32		33		34		35	
36		37		38		39		40	
41		42		43		44		45	
46		47		48		49		50	



Vascular

Generic

% Stenosis

A/B Ratio

Volume

% Sten(E+A)

V Ratio

Stiff. Ratio

Stiff. V Ratio

Biplane

Caliper

Ellipse

Area (trace)

Volume

Open trace

Volume

Ellipse

Circle

Spline trace

Intensity

Angle

VF Diam

Velocity

Stiffness

Caliper

Area (trace)

Spline trace

Auto Contour (HxW)

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

M&A

Advanced

Doppler

OB Table

Measurement menu

Add measurement

Add folder

2D

MM

Dop.

Plot

Delete measure and folder

Add vessel

Add volume

Edit Calc

Factory

Folder

Name

Generic

Available folders and measurements

% Stenosis

A/B Ratio

Volume

% Sten(E+A)

E Ratio

V Ratio

Stiff. Ratio

Stiff. V Ratio

Biplane

Caliper

Ellipse

Area (trace)

Volume

Open trace

Volume

Ellipse

Circle

Spline trace

Intensity

Up

Down

Trash

Eye

Touch Panel Mapping

No	Measure	Study							
Page 1									
6	% Stenosis	7	Volume	8	Angle	9	A/B Ratio	10	Auto Contour (HxL)
11	Elasto	12	Velocity	13	Stiffness	14	Stiffness Velocity	15	Auto Contour (HxW)
16		17	V Ratio	18	Stiff. Ratio	19	Stiff. V Ratio	20	
21	IMT Far	22	IMT Near	23	Biplane	24		25	
Page 2									
31		32		33		34		35	
36		37		38		39		40	
41		42		43		44		45	
46		47		48		49		50	

System

Imaging

Comments

Body Patterns

Application

User Specific

Sound

Connectivity

Measure

Reports

Admin

Imaging Preset Manager

Scan Assistant

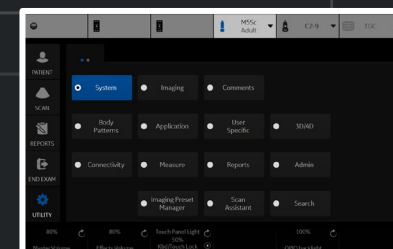
Search

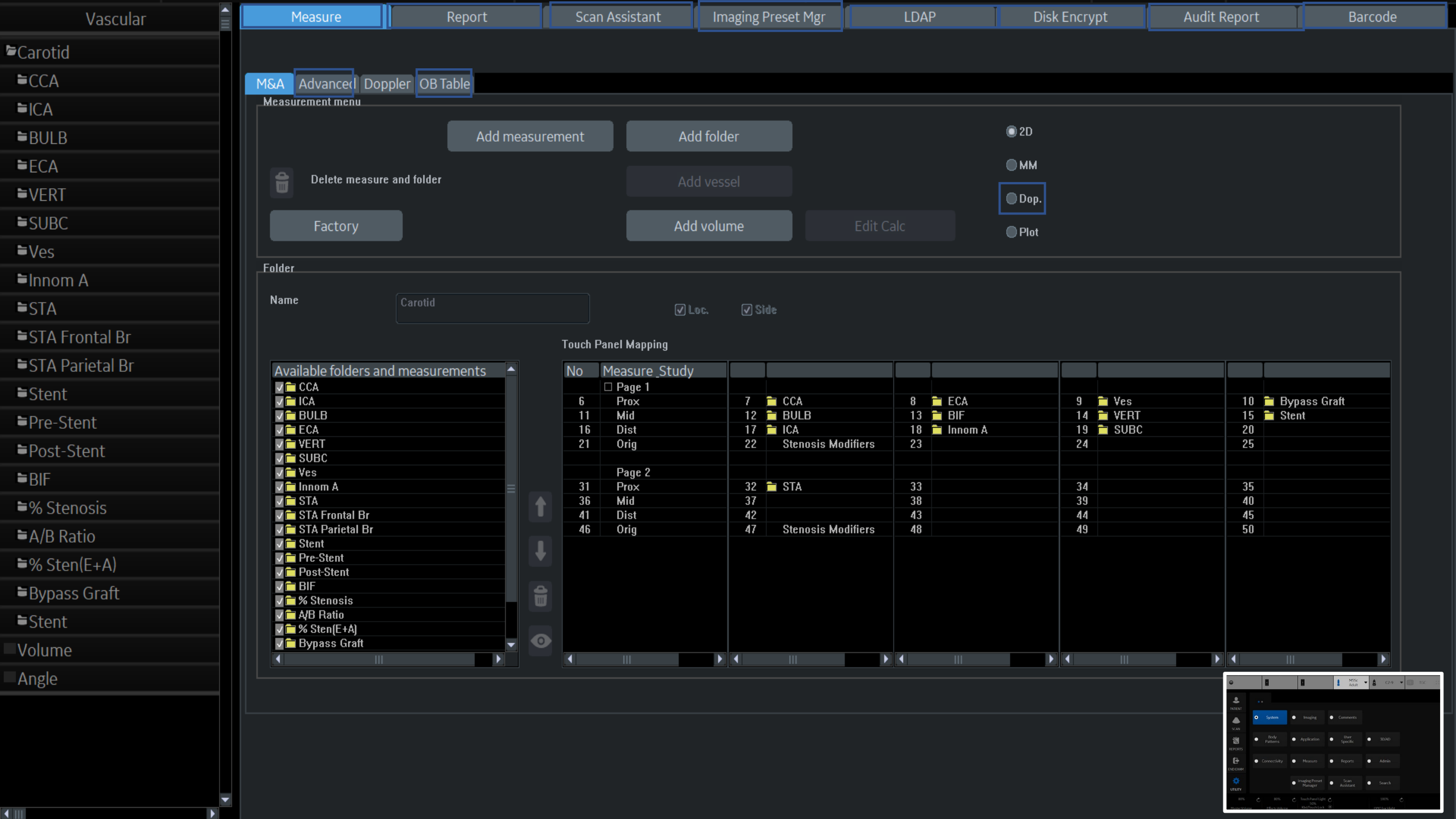
- Navigation icons: back, forward, search, and other controls.

Name

Available folders and measurements

- ☒  % Stenosis
- ☒  A/B Ratio
- ☒  Volume
- ☒  % Sten[E+A]
- ☐  E Ratio
- ☒  V Ratio
- ☒  Stiff. Ratio
- ☒  Stiff. V Ratio
- ☒  Biplane
- ☒  Caliper
- ☒  Ellipse
- ☒  Area [trace]
- ☒  Volume
- ☒  Open trace
- ☒  Volume
- ☒  Ellipse
- ☒  Circle
- ☒  Spline trace
- ☒  Intensity

[illegible]



Vascular

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

Carotid

CCA

ICA

BULB

ECA

VERT

SUBC

Ves

Innom A

STA

STA Frontal Br

STA Parietal Br

Stent

Pre-Stent

Post-Stent

BIF

% Stenosis

A/B Ratio

Bypass Graft

Stent

Volume

Angle

M&A

Advanced

Doppler

OB Table

Measurement menu

Add measurement

Add folder



Delete measure and folder

Factory

Add vessel

Add volume

Edit Calc

2D

MM

Dop.

Plot

Folder

Name

Carotid

Loc.

Side

Touch Panel Mapping

Available folders and measurements

- CCA
- ICA
- BULB
- ECA
- VERT
- SUBC
- Ves
- Innom A
- STA
- STA Frontal Br
- STA Parietal Br
- Stent
- Pre-Stent
- Post-Stent
- BIF
- % Stenosis
- A/B Ratio
- % Sten(E+A)
- Bypass Graft

No Measure_Study

Page 1

6 Prox
11 Mid
16 Dist
21 Orig

Page 2

31 Prox
36 Mid
41 Dist
46 Orig

7 CCA
12 BULB
17 ICA
22 Stenosis Modifiers

32 STA
37
42
47 Stenosis Modifiers

8 ECA
13 BIF
18 Innom A

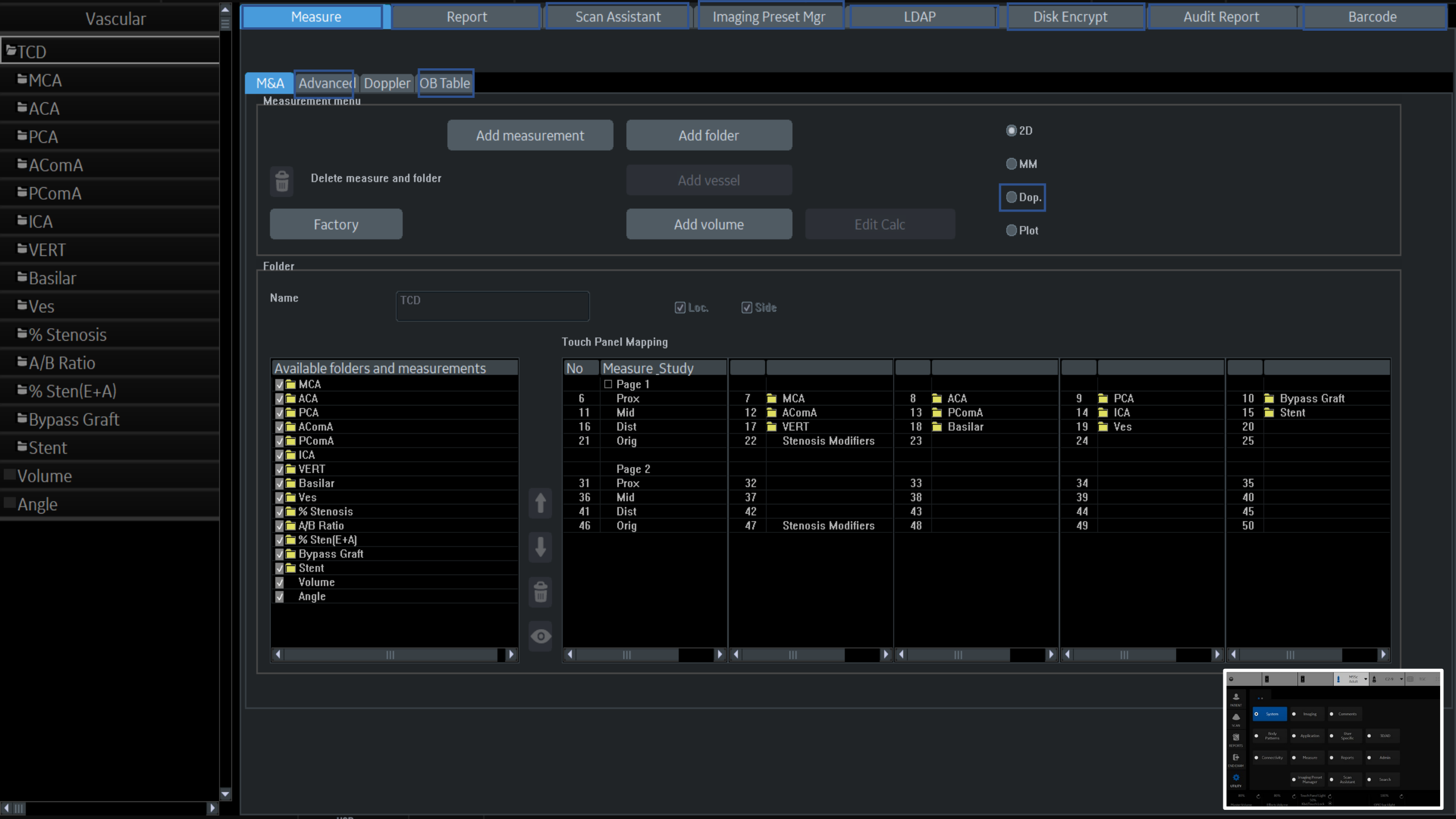
33
38
43
48

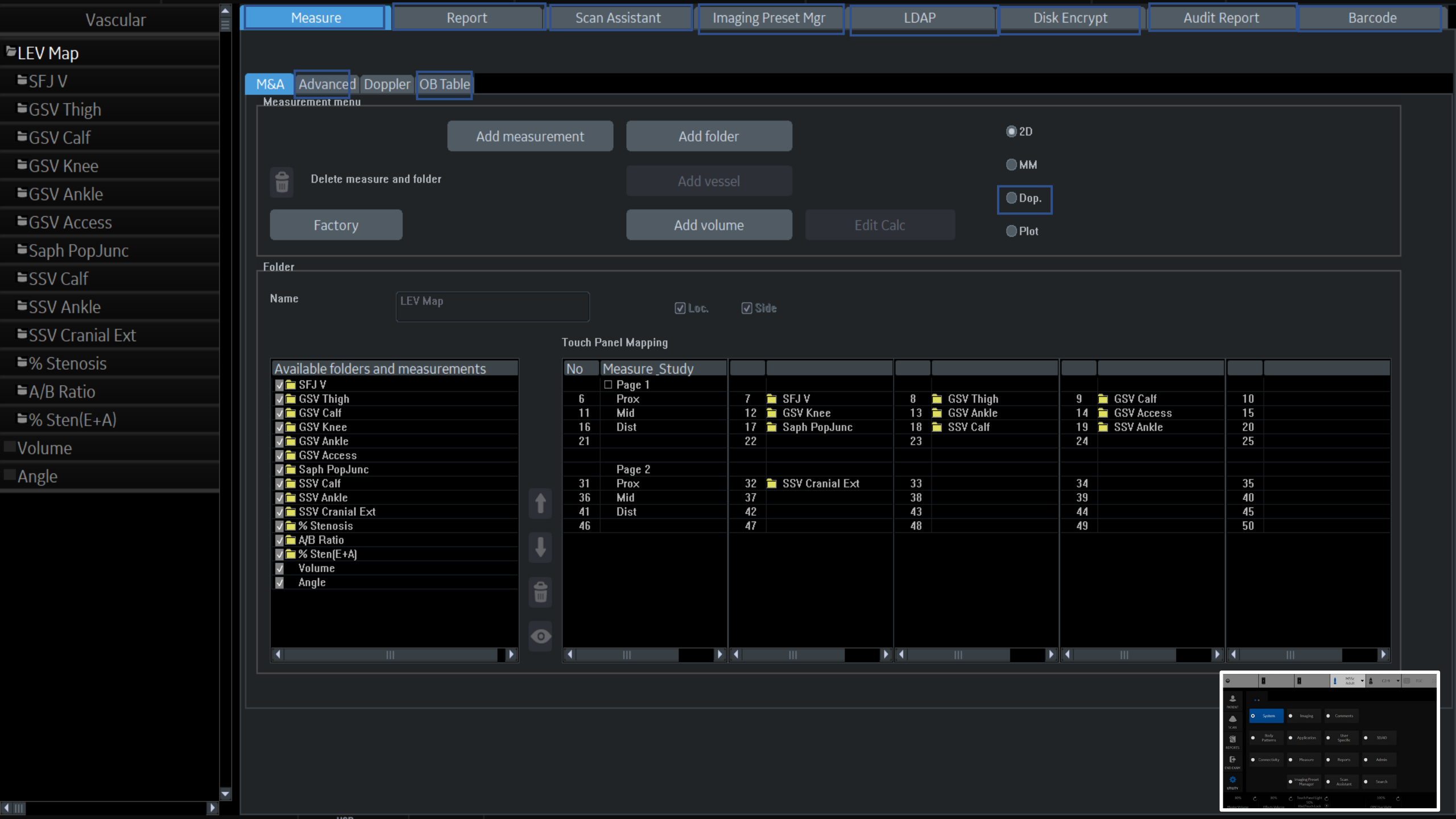
9 Ves
14 VERT
19 SUBC

34
39
44
49

10 Bypass Graft
15 Stent
20
25

35
40
45
50





Vascular

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

LEV Map

SFJ V

GSV Thigh

GSV Calf

GSV Knee

GSV Ankle

GSV Access

Saph PopJunc

SSV Calf

SSV Ankle

SSV Cranial Ext

% Stenosis

A/B Ratio

% Sten(E+A)

Volume

Angle

M&A

Advanced

Doppler

OB Table

Measurement menu

Add measurement

Add folder

2D



Delete measure and folder

Add vessel

MM

Dop.

Factory

Add volume

Edit Calc

Plot

Folder

Name

LEV Map

Loc.

Side

Touch Panel Mapping

Available folders and measurements

✓ SFJ V

✓ GSV Thigh

✓ GSV Calf

✓ GSV Knee

✓ GSV Ankle

✓ GSV Access

✓ Saph PopJunc

✓ SSV Calf

✓ SSV Ankle

✓ SSV Cranial Ext

✓ % Stenosis

✓ A/B Ratio

✓ % Sten(E+A)

✓ Volume

✓ Angle

No Measure_Study

□ Page 1

6 Prox

11 Mid

16 Dist

21

Page 2

31 Prox

36 Mid

41 Dist

46

7 SFJ V

12 GSV Knee

17 Saph PopJunc

22

32 SSV Cranial Ext

37

42

47

8 GSV Thigh

13 GSV Ankle

18 SSV Calf

23

33

38

43

48

9 GSV Calf

14 GSV Access

19 SSV Ankle

24

34

39

44

49

10

15

20

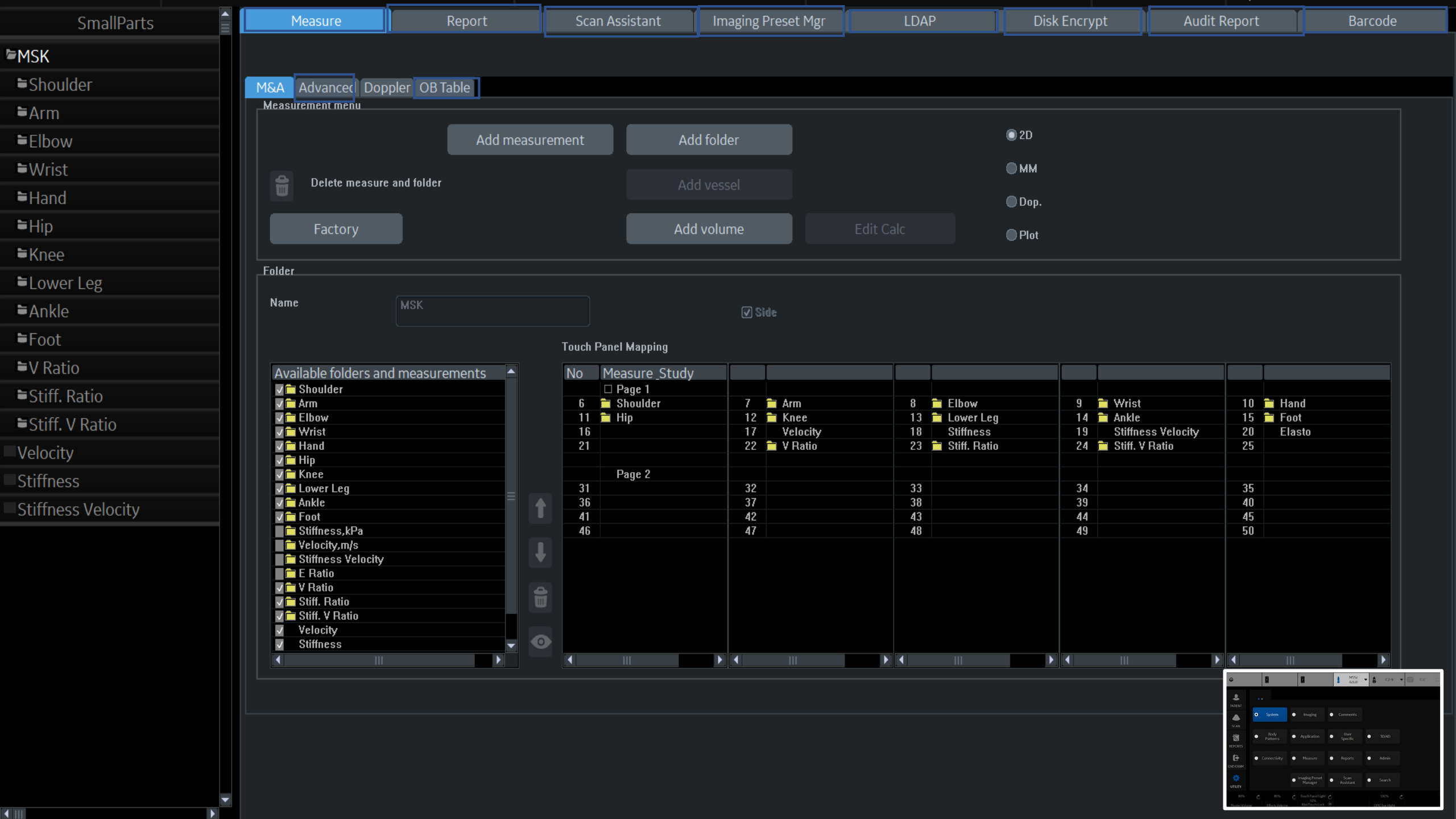
25

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45

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SmallParts

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

MSK

Shoulder

Arm

Elbow

Wrist

Hand

Hip

Knee

Lower Leg

Ankle

Foot

V Ratio

Stiff. Ratio

Stiff. V Ratio

Velocity

Stiffness

Stiffness Velocity

M&A

Advanced

Doppler

OB Table

Measurement menu

Add measurement

Add folder

2D



Delete measure and folder

Add vessel

MM

Dop.

Factory

Add volume

Edit Calc

Plot

Folder

Name

MSK

Side

Touch Panel Mapping

Available folders and measurements

- ✓ Shoulder
- ✓ Arm
- ✓ Elbow
- ✓ Wrist
- ✓ Hand
- ✓ Hip
- ✓ Knee
- ✓ Lower Leg
- ✓ Ankle
- ✓ Foot
- Stiffness, kPa
- Velocity, m/s
- Stiffness Velocity
- E Ratio
- ✓ V Ratio
- ✓ Stiff. Ratio
- ✓ Stiff. V Ratio
- ✓ Velocity
- ✓ Stiffness

No Measure Study

Page 1

- 6 Shoulder
- 11 Hip
- 16
- 21

- 7 Arm
- 12 Knee
- 17 Velocity
- 22 V Ratio

- 8 Elbow
- 13 Lower Leg
- 18 Stiffness
- 23 Stiff. Ratio

- 9 Wrist
- 14 Ankle
- 19 Stiffness Velocity
- 24 Stiff. V Ratio

- 10 Hand
- 15 Foot
- 20 Elasto
- 25

Page 2

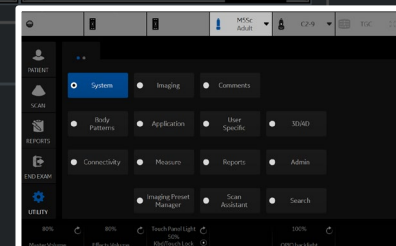
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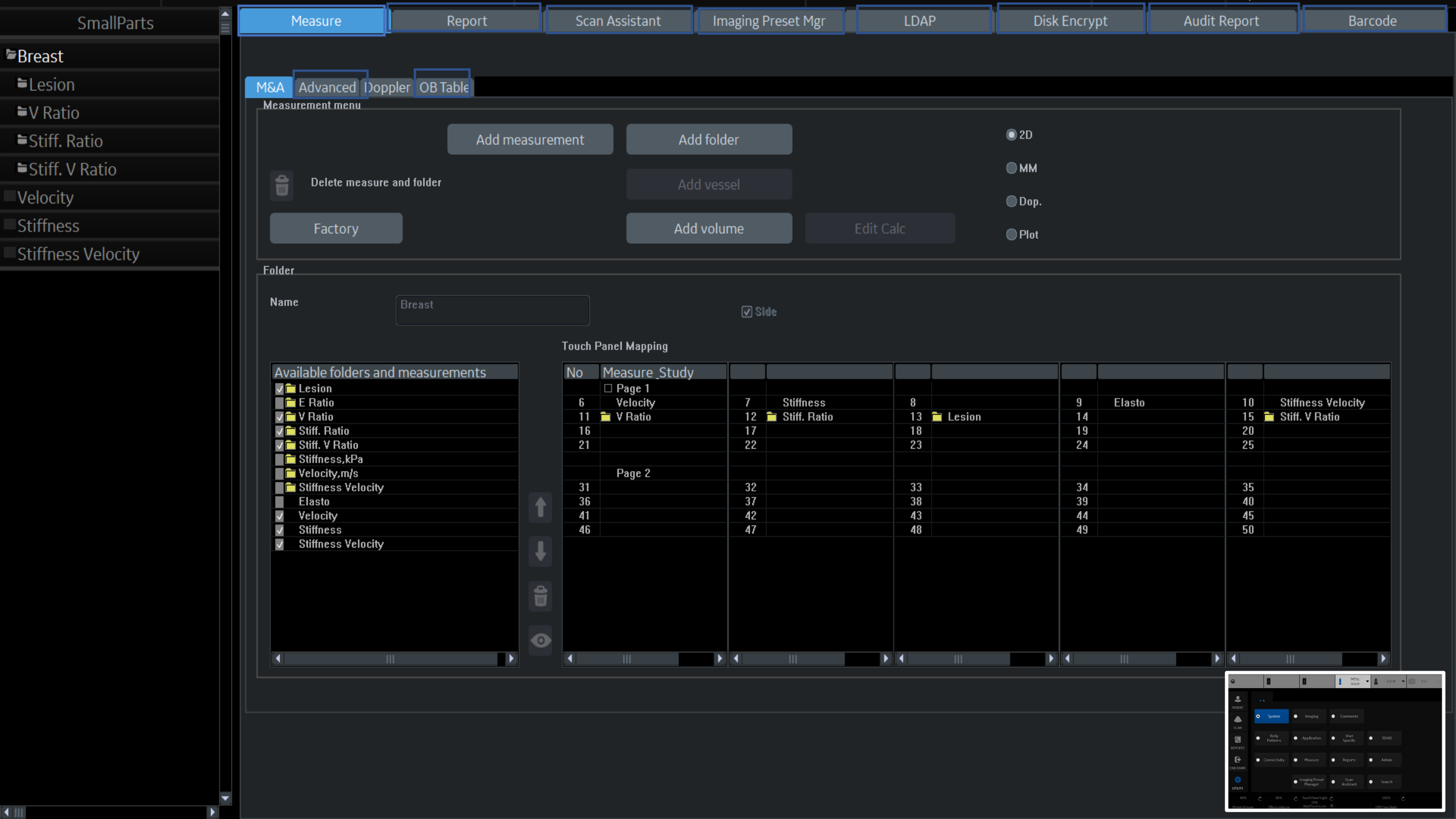
- 32
- 37
- 42
- 47

- 33
- 38
- 43
- 48

- 34
- 39
- 44
- 49

- 35
- 40
- 45
- 50





SmallParts

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

Breast

Lesion

V Ratio

Stiff. Ratio

Stiff. V Ratio

Velocity

Stiffness

Stiffness Velocity

M&A

Advanced

Doppler

OB Table

Measurement menu

Add measurement

Add folder

2D



Delete measure and folder

Add vessel

MM

Dop.

Factory

Add volume

Edit Calc

Plot

Folder

Name

Breast

Side

Touch Panel Mapping

Available folders and measurements

- ☒ Lesion
- ☐ E Ratio
- ☒ V Ratio
- ☒ Stiff. Ratio
- ☒ Stiff. V Ratio
- ☐ Stiffness, kPa
- ☐ Velocity, m/s
- ☐ Stiffness Velocity
- ☐ Elasto
- ☒ Velocity
- ☒ Stiffness
- ☒ Stiffness Velocity



No Measure_Study

Page 1

- 6 Velocity
- 11 V Ratio
- 16
- 21

Page 2

- 31
- 36
- 41
- 46

- 7 Stiffness
- 12 Stiff. Ratio
- 17
- 22

- 32
- 37
- 42
- 47

- 8
- 13 Lesion
- 18
- 23

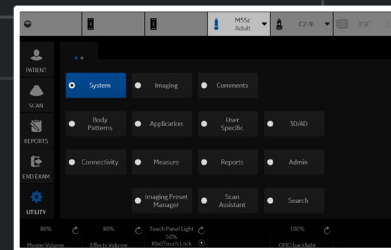
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- 38
- 43
- 48

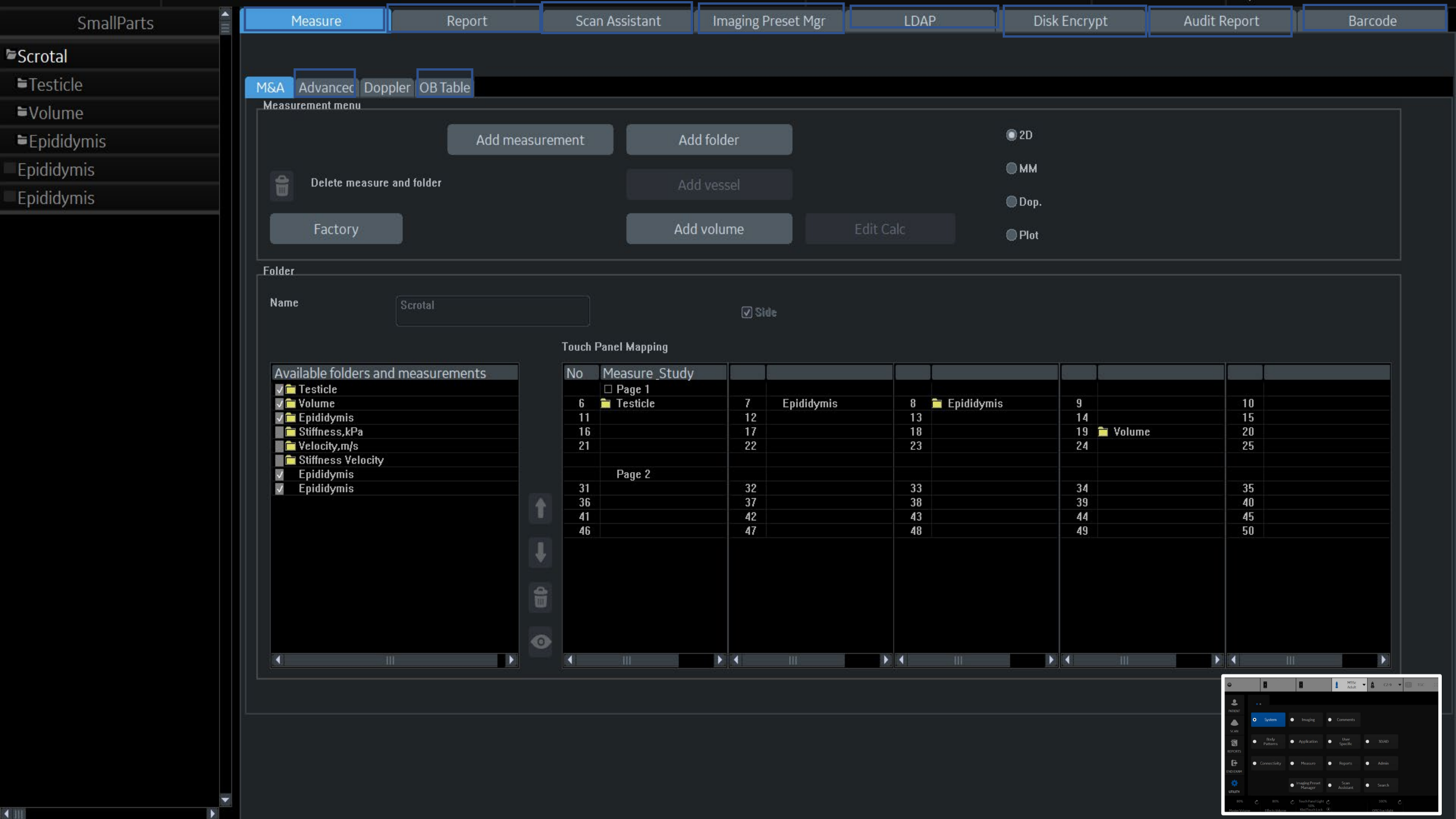
- 9 Elasto
- 14
- 19
- 24

- 34
- 39
- 44
- 49

- 10 Stiffness Velocity
- 15 Stiff. V Ratio
- 20
- 25

- 35
- 40
- 45
- 50





SmallParts

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

Scrotal

Testicle

Volume

Epididymis

Epididymis

Epididymis

M&A

Advanced

Doppler

OB Table

Measurement menu

Add measurement

Add folder

2D



Delete measure and folder

Add vessel

MM

Dop.

Factory

Add volume

Edit Calc

Plot

Folder

Name

Scrotal

Side

Touch Panel Mapping

Available folders and measurements

Testicle

Volume

Epididymis

Stiffness, kPa

Velocity, m/s

Stiffness Velocity

Epididymis

Epididymis

No Measure Study

Page 1

Testicle

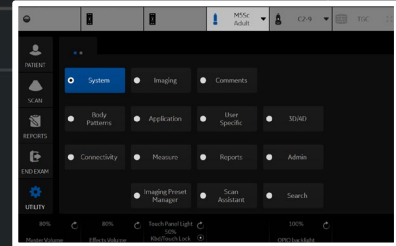
Epididymis

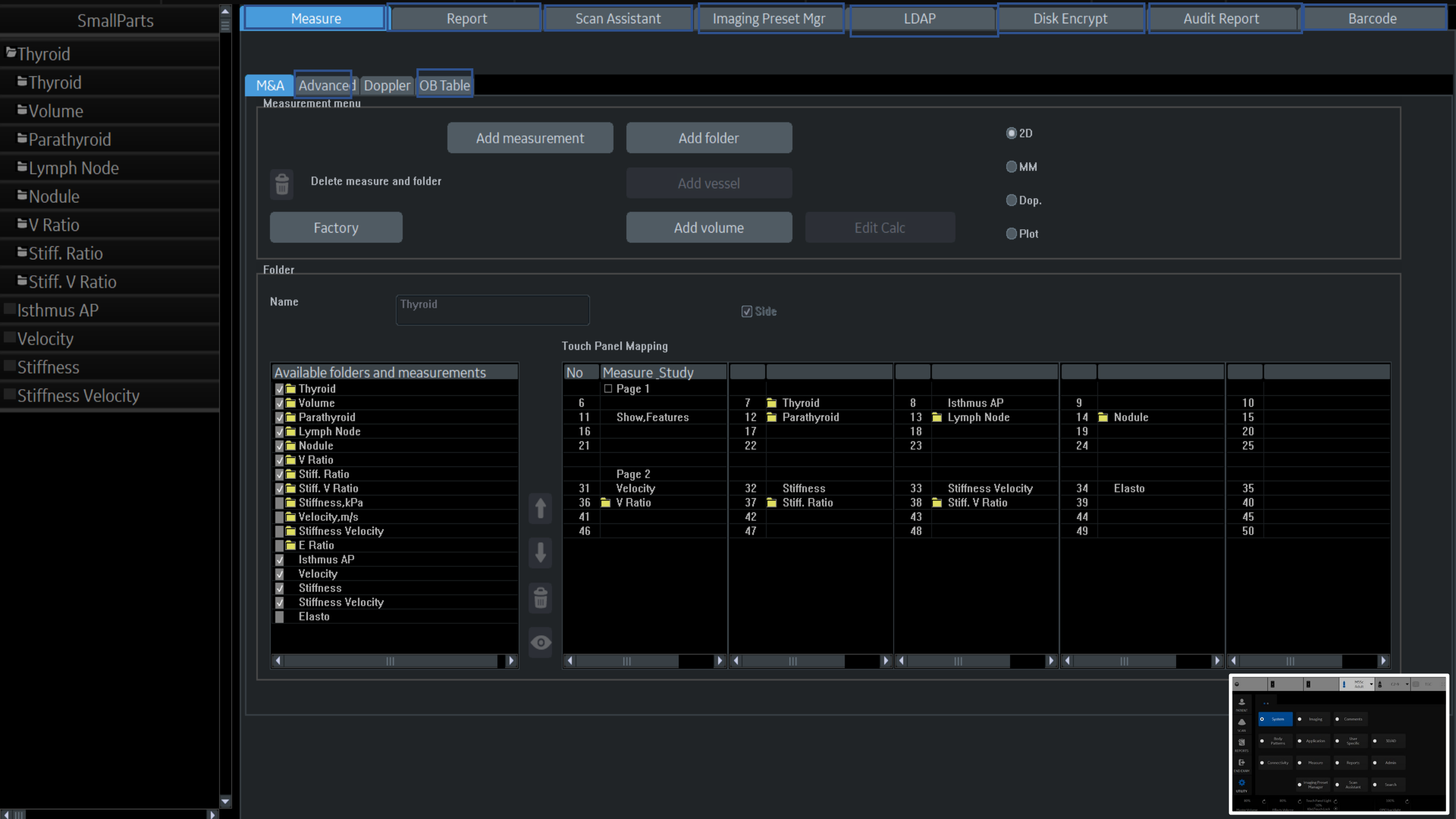
Epididymis

Volume

Page 2

No	Measure Study								
6	Testicle	7	Epididymis	8	Epididymis	9		10	
11		12		13		14		15	
16		17		18		19	Volume	20	
21		22		23		24		25	
31	Page 2	32		33		34		35	
36		37		38		39		40	
41		42		43		44		45	
46		47		48		49		50	





SmallParts

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

Thyroid

Thyroid

Volume

Parathyroid

Lymph Node

Nodule

V Ratio

Stiff. Ratio

Stiff. V Ratio

Isthmus AP

Velocity

Stiffness

Stiffness Velocity

M&A

Advanced

Doppler

OB Table

Measurement menu

Add measurement

Add folder

2D



Delete measure and folder

Add vessel

MM

Dop.

Factory

Add volume

Edit Calc

Plot

Folder

Name

Thyroid

Side

Touch Panel Mapping

Available folders and measurements

- Thyroid
- Volume
- Parathyroid
- Lymph Node
- Nodule
- V Ratio
- Stiff. Ratio
- Stiff. V Ratio
- Stiffness, kPa
- Velocity, m/s
- Stiffness Velocity
- E Ratio
- Isthmus AP
- Velocity
- Stiffness
- Stiffness Velocity
- Elasto



No Measure Study

Page 1

6 Show, Features
11
16
21

Page 2

31 Velocity
36 V Ratio
41
46

7 Thyroid
12 Parathyroid
17
22

32 Stiffness
37 Stiff. Ratio
42
47

8 Isthmus AP
13 Lymph Node
18
23

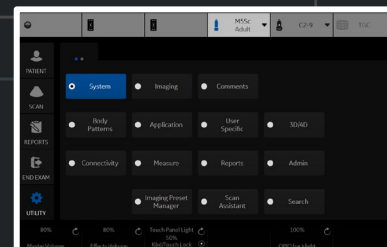
33 Stiffness Velocity
38 Stiff. V Ratio
43
48

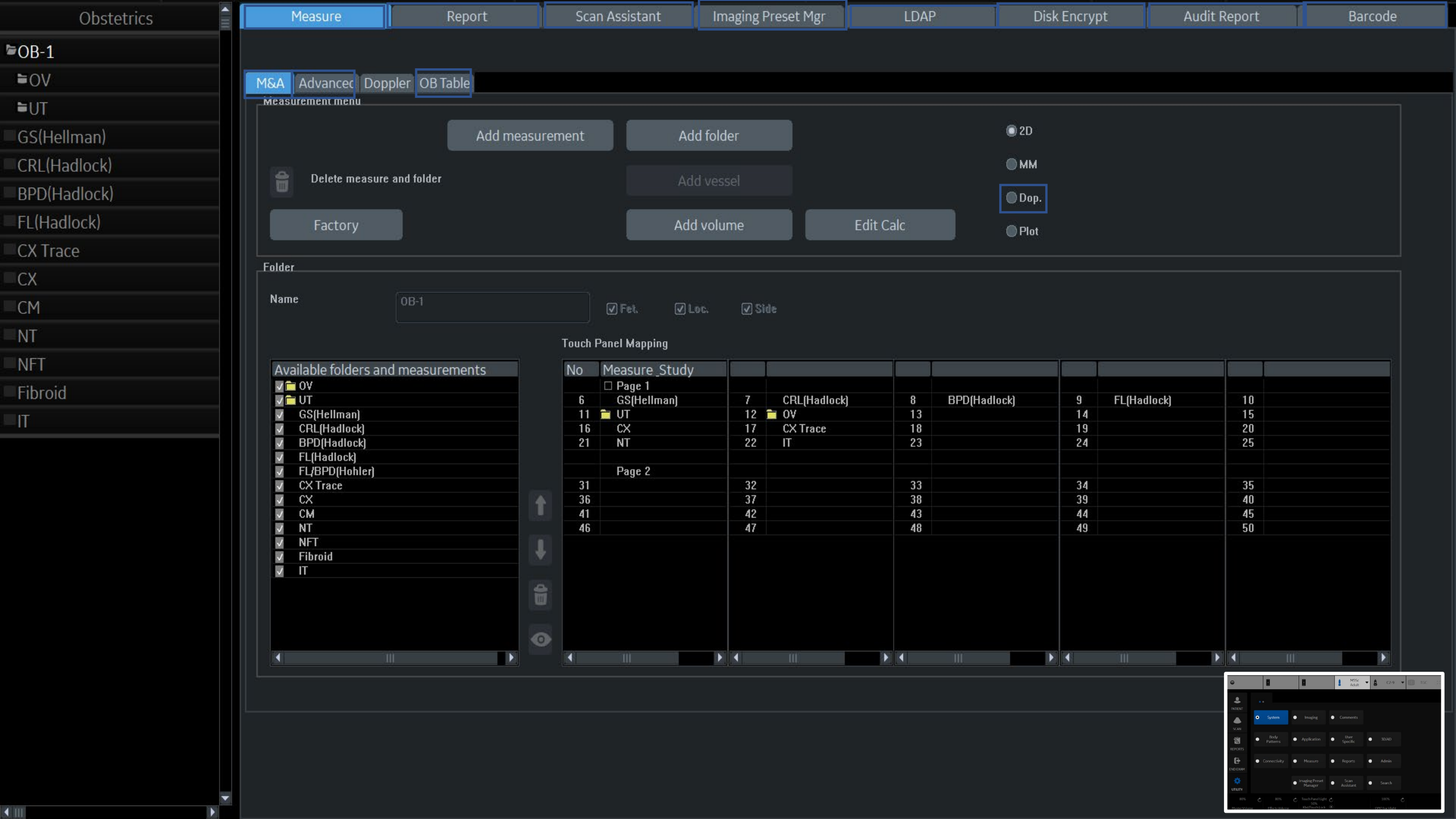
9 Nodule
14
19
24

34 Elasto
39
44
49

10
15
20
25

35
40
45
50





OB-1

OV

UT

GS(Hellman)

CRL(Hadlock)

BPD(Hadlock)

FL(Hadlock)

CX Trace

CX

CM

NT

NFT

Fibroid

IT

M&A

Advanced

Doppler

OB Table

Measurement menu

Add measurement

Add folder

2D

MM

Dop.

Plot



Delete measure and folder

Add vessel

Factory

Add volume

Edit Calc

Folder

Name

OB-1

☒ Fet.☒ Loc.☒ Side

Touch Panel Mapping

Available folders and measurements

☒ OV☒ UT☒ GS(Hellman)☒ CRL(Hadlock)☒ BPD(Hadlock)☒ FL(Hadlock)☒ FL/BPD(Hohler)☒ CX Trace☒ CX☒ CM☒ NT☒ NFT☒ Fibroid☒ IT

No

Measure_Study

☐ Page 1

6 GS(Hellman)

11 UT

16 CX

21 NT

☐ Page 2

31

36

41

46

7 CRL(Hadlock)

12 OV

17 CX Trace

22 IT

32

37

42

47

8 BPD(Hadlock)

13

18

23

33

38

43

48

9 FL(Hadlock)

14

19

24

34

39

44

49

10

15

20

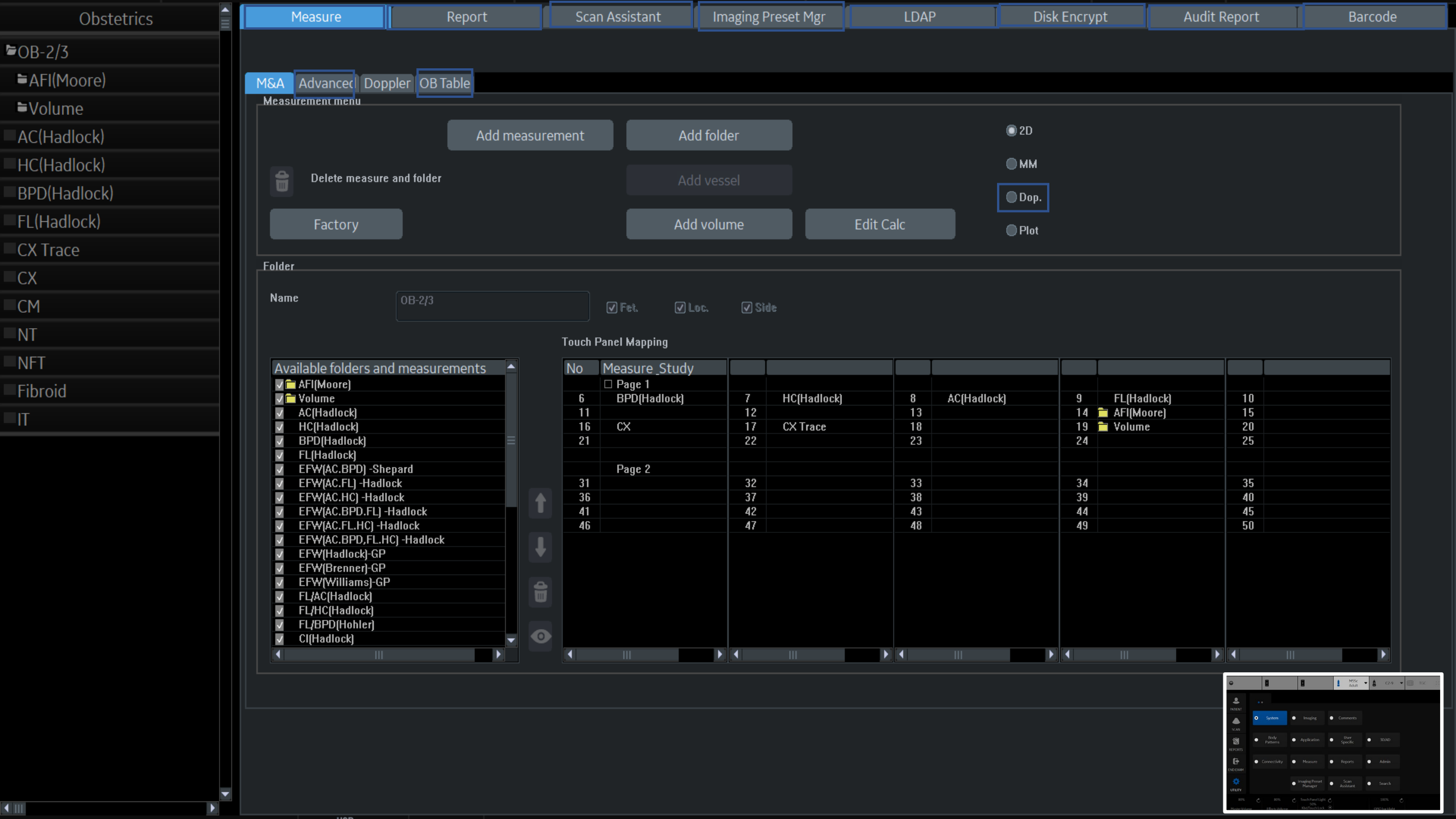
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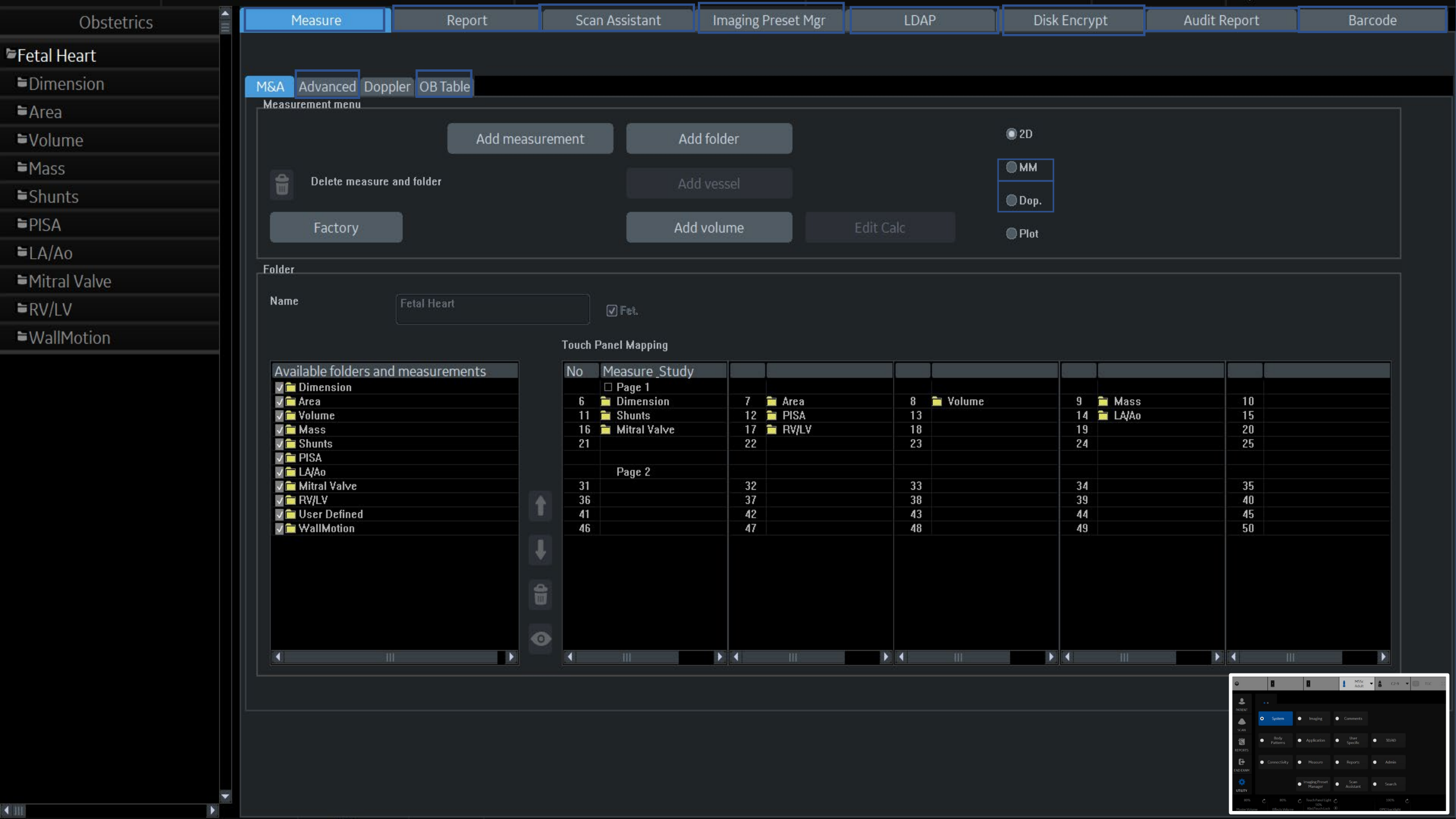
35

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Fetal Heart

Dimension

Area

Volume

Mass

Shunts

PISA

LA/Ao

Mitral Valve

RV/LV

WallMotion

M&A

Advanced

Doppler

OB Table

Measurement menu

Add measurement

Add folder

2D



Delete measure and folder

Add vessel

MM

Dop.

Factory

Add volume

Edit Calc

Plot

Folder

Name

Fetal Heart

☒ Fet.

Touch Panel Mapping

Available folders and measurements

- ☒ Dimension
- ☒ Area
- ☒ Volume
- ☒ Mass
- ☒ Shunts
- ☒ PISA
- ☒ LA/Ao
- ☒ Mitral Valve
- ☒ RV/LV
- ☒ User Defined
- ☒ WallMotion



No Measure Study

☐ Page 1

- 6 ☒ Dimension
- 11 ☒ Shunts
- 16 ☒ Mitral Valve
- 21

☐ Page 2

- 31
- 36
- 41
- 46

- 7 ☒ Area
- 12 ☒ PISA
- 17 ☒ RV/LV
- 22

- 32
- 37
- 42
- 47

- 8 ☒ Volume
- 13
- 18
- 23

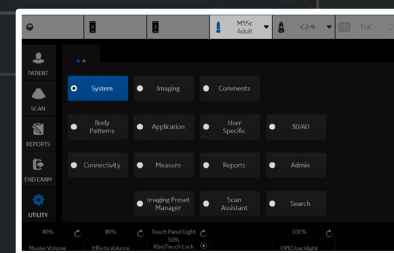
- 33
- 38
- 43
- 48

- 9 ☒ Mass
- 14 ☒ LA/Ao
- 19
- 24

- 34
- 39
- 44
- 49

- 10
- 15
- 20
- 25

- 35
- 40
- 45
- 50



- Gynecology
- General Gynecology
- UT
- OV
- Volume
- Bladder (0.7)
- Bladder
- E Ratio
- V Ratio
- Stiff. Ratio
- Stiff. V Ratio
- Follicle
- CX
- CX Trace
- Endometrium
- Ut PFD
- Ut AP
- Ut Q
- Fibroid
- Elasto
- Velocity
- Stiffness
- Stiffness Velocity

MeasureReportScan AssistantImaging Preset MgrLDAPDisk EncryptAudit ReportBarcode

M&AAdvancedDopplerOB Table

Measurement menu

Add measurementAdd folderDelete measure and folderFactoryAdd vesselAdd volumeEdit Calc

2DMMDop.Plots

Folder

NameGeneral GynecologyLoc.Side

Available folders and measurements

6111621313641467121722313637424732374247333843483439444935404550

UTOVVolumeBladder (0.7)BladderERatioVRatioStiff. RatioStiff. V RatioFollicleCXCX TraceEndometriumUt PFDUt APUt QFibroidElastoVelocity

Touch Panel Mapping

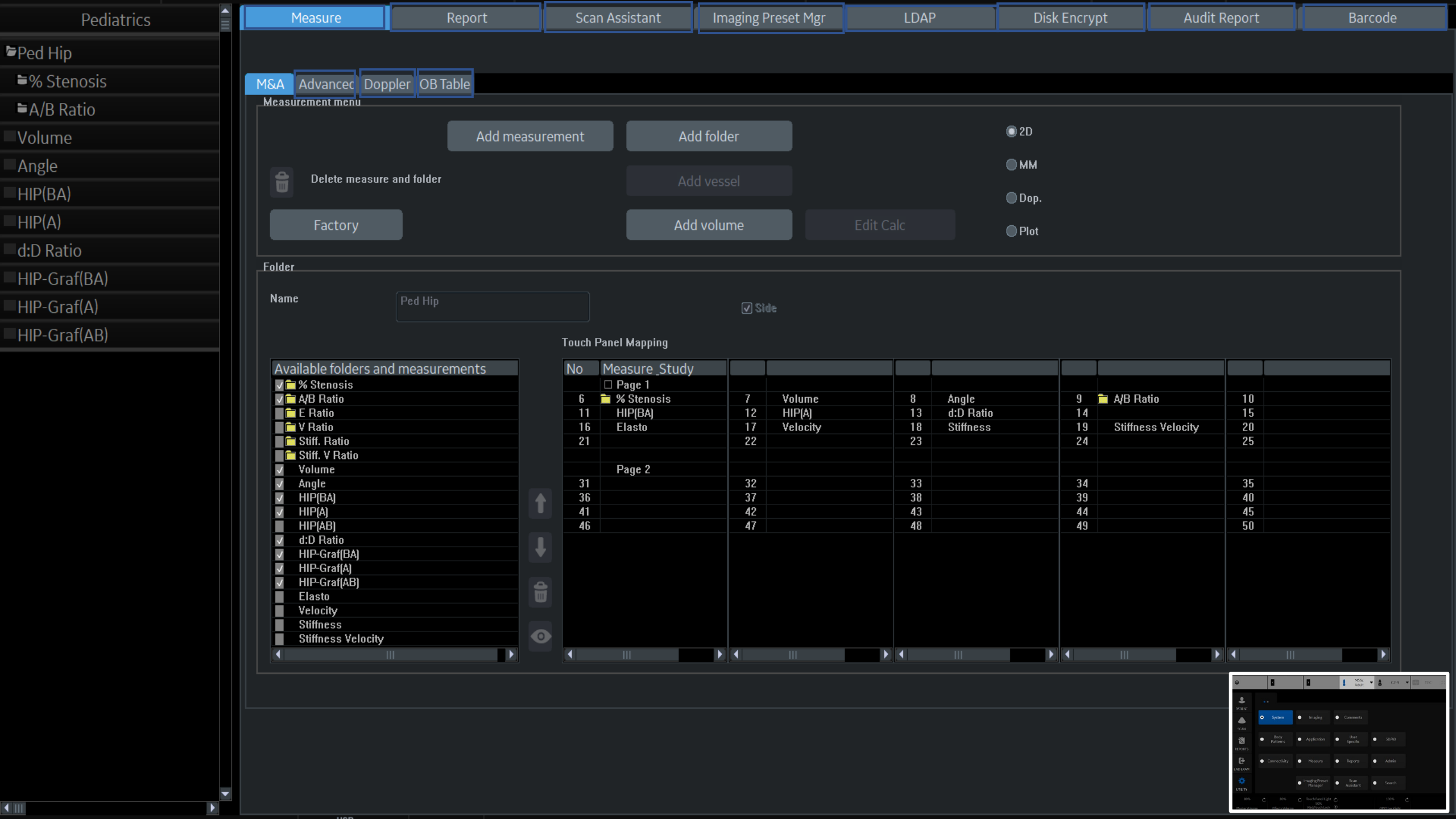
No	Measure	Study
Page 1		
6	UT	7
11	CX	12
16	Elasto	17
21	E Ratio	22
Page 2		
31		32
36		37
41		42
46		47

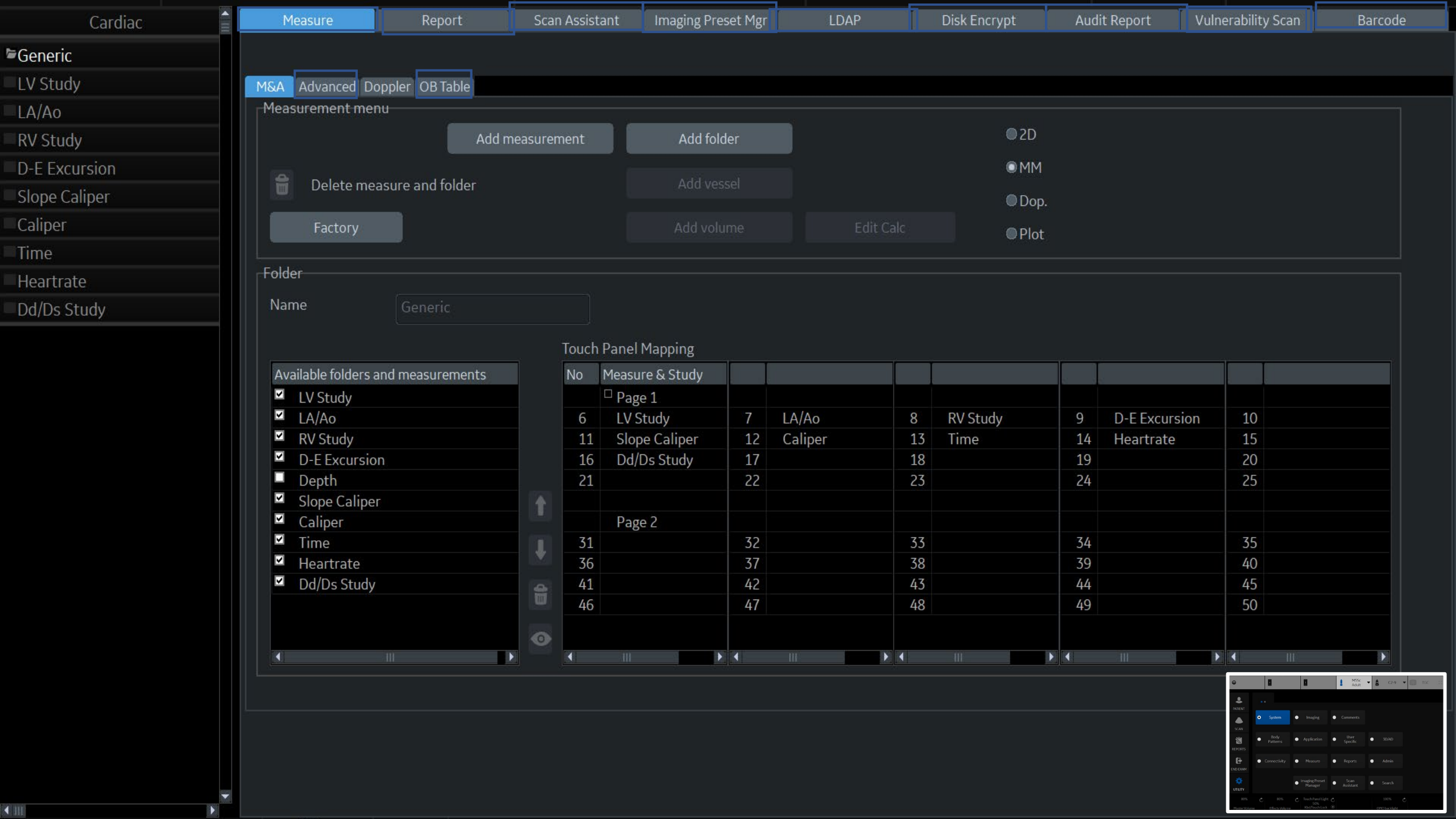
SystemImagingComments

Body PatternsApplicationUser SpecificSOUND

ConnectivityMeasureReportsAdmin

Imaging Preset ManagerScan AssistantSearch





Cardiac

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Vulnerability Scan

Barcode

Generic

LV Study

LA/Ao

RV Study

D-E Excursion

Slope Caliper

Caliper

Time

Heartrate

Dd/Ds Study

M&A

Advanced

Doppler

OB Table

Measurement menu

Add measurement

Add folder

2D



Delete measure and folder

Add vessel

MM

Dop.

Factory

Add volume

Edit Calc

Plot

Folder

Name

Generic

Touch Panel Mapping

Available folders and measurements

- ☒ LV Study
- ☒ LA/Ao
- ☒ RV Study
- ☒ D-E Excursion
- ☐ Depth
- ☒ Slope Caliper
- ☒ Caliper
- ☒ Time
- ☒ Heartrate
- ☒ Dd/Ds Study



No Measure & Study

Page 1

6 LV Study

11 Slope Caliper

16 Dd/Ds Study

21

Page 2

31

36

41

46

7

LA/Ao

12 Caliper

17

22

32

37

42

47

8

RV Study

13

Time

18

23

33

38

43

48

9

D-E Excursion

14

Heartrate

19

24

34

39

44

49

10

15

20

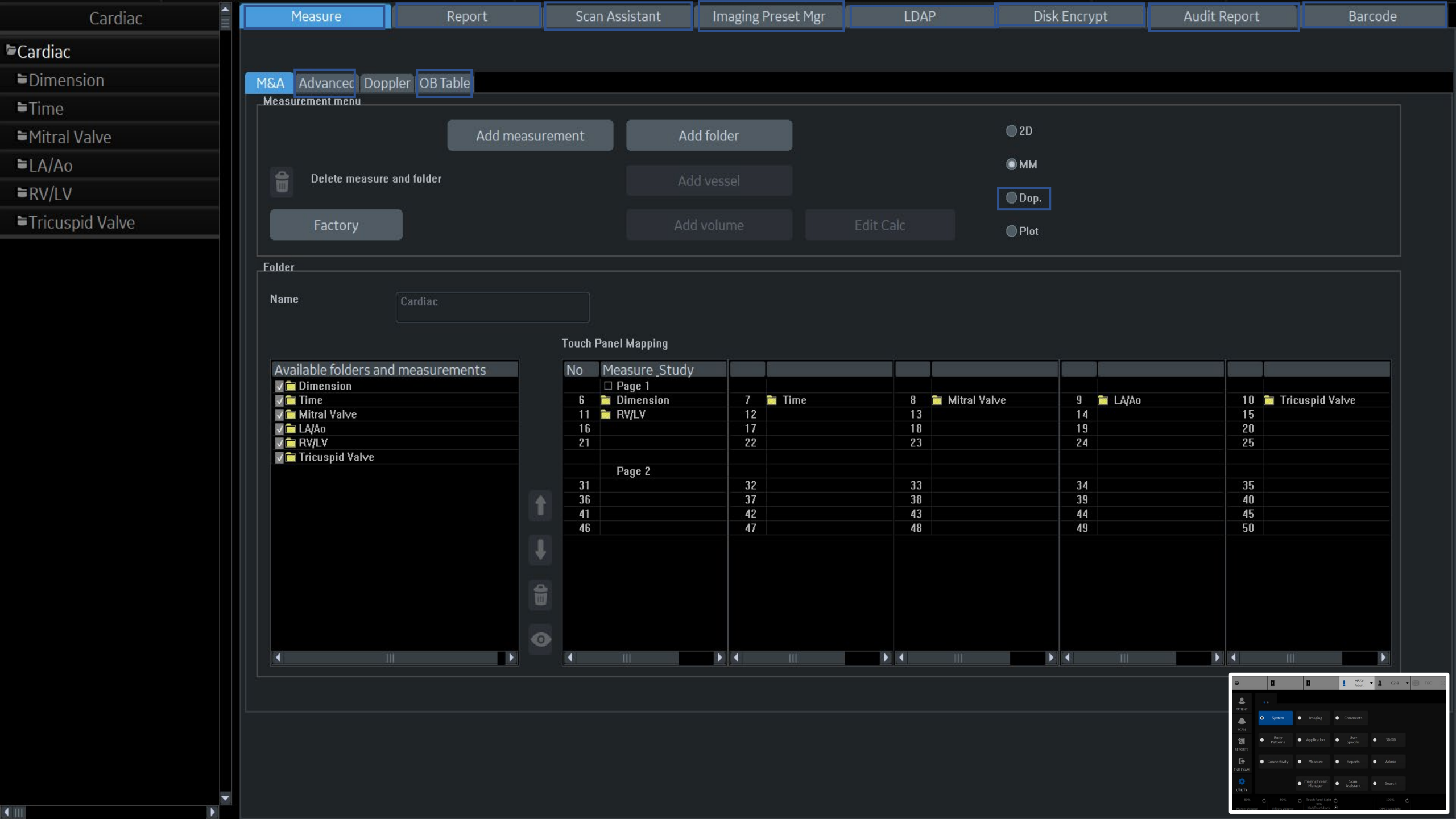
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45

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Cardiac

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

Cardiac

Dimension

Time

Mitral Valve

LA/Ao

RV/LV

Tricuspid Valve

M&A

Advanced

Doppler

OB Table

Measurement menu

Add measurement

Add folder

2D



Delete measure and folder

Add vessel

MM

Dop.

Factory

Add volume

Edit Calc

Plot

Folder

Name

Cardiac

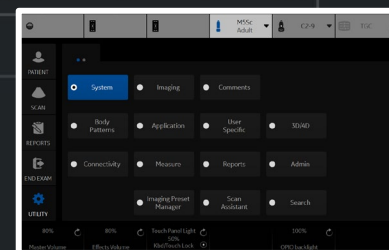
Touch Panel Mapping

Available folders and measurements

- ✓ Dimension
- ✓ Time
- ✓ Mitral Valve
- ✓ LA/Ao
- ✓ RV/LV
- ✓ Tricuspid Valve



No	Measure_Study								
	Page 1								
6	Dimension	7	Time	8	Mitral Valve	9	LA/Ao	10	Tricuspid Valve
11	RV/LV	12		13		14		15	
16		17		18		19		20	
21		22		23		24		25	
	Page 2								
31		32		33		34		35	
36		37		38		39		40	
41		42		43		44		45	
46		47		48		49		50	



- Obstetrics
- Fetal Heart
 - Dimension
 - Time
 - Mitral Valve
 - LA/Ao
 - RV/LV
 - HR

Measurement menu

Add measurement

Add folder

2D

Delete measure and folder

Add vessel

MM

Factory

Add volume

Edit Calc

Dop.

Plot

Folder

Name

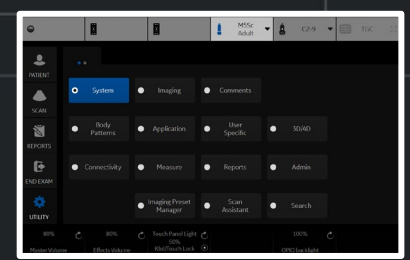
Fetal Heart

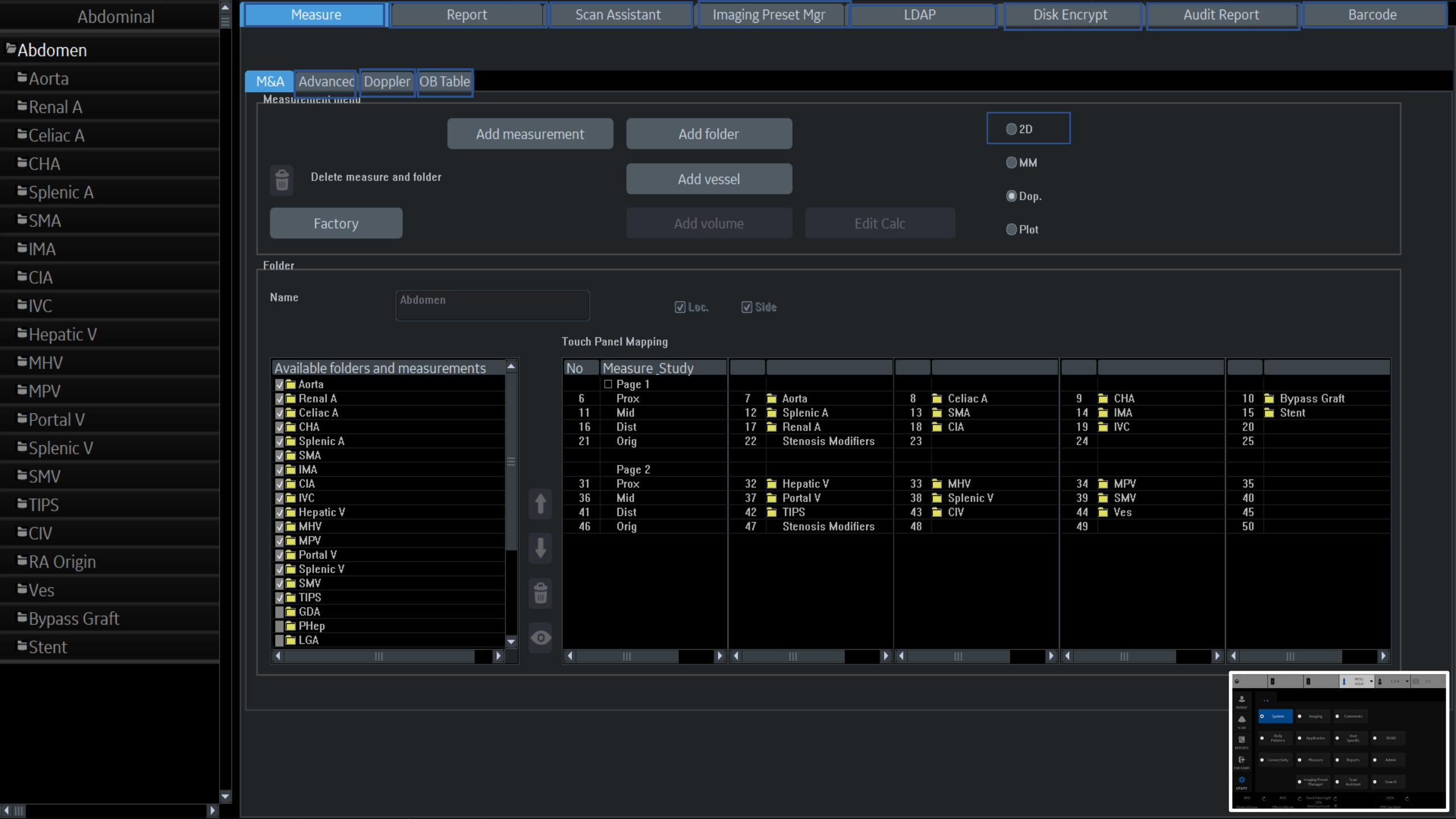
☒ Fet.

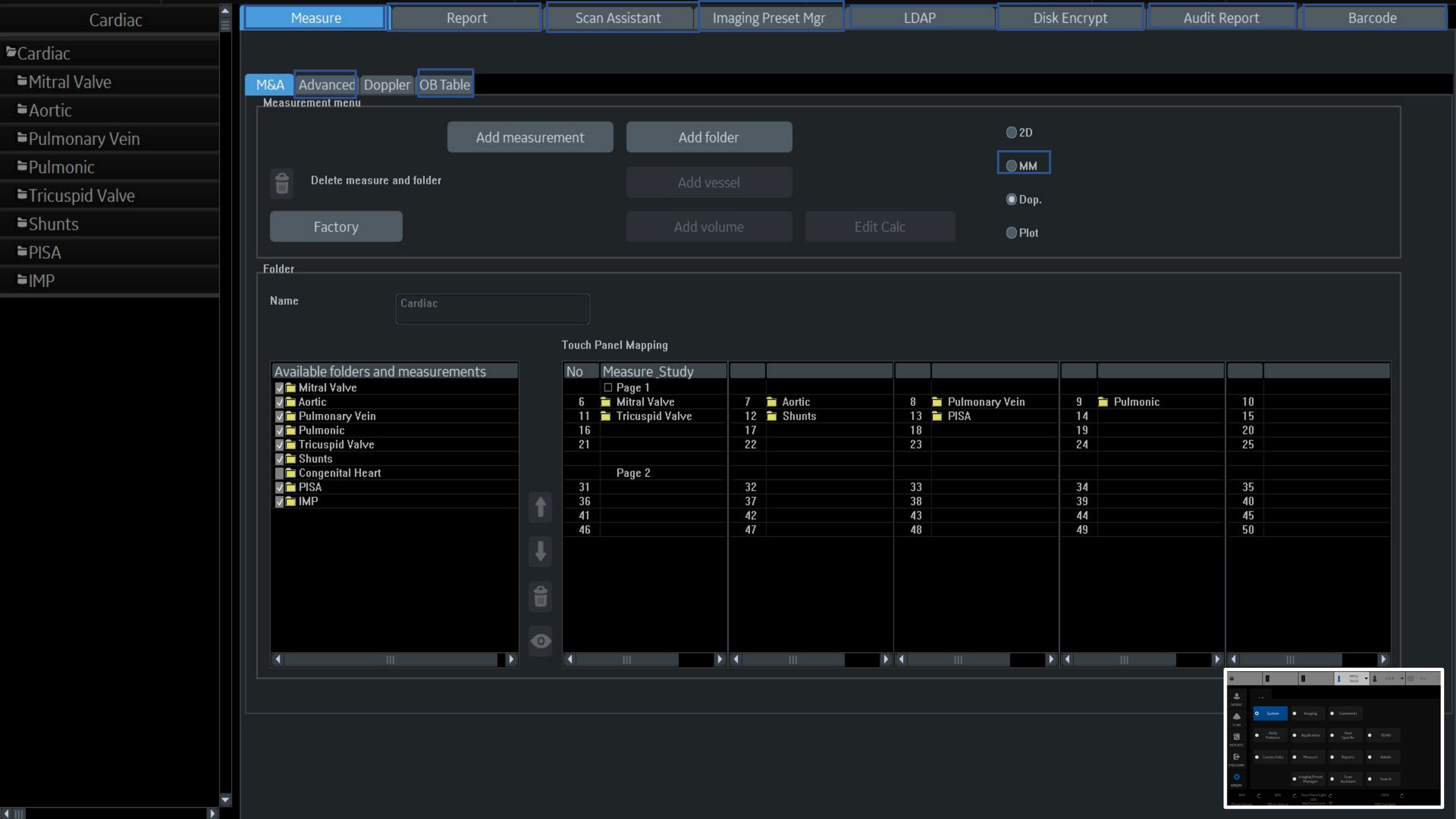
Touch Panel Mapping

- Available folders and measurements
- ☒ Dimension
- ☒ Time
- ☒ Mitral Valve
- ☒ LA/Ao
- ☒ RV/LV
- ☒ User Defined
- ☒ HR

No	Measure & Study								
Page 1									
6	Dimension	7	Time	8	Mitral Valve	9	LA/Ao	10	
11	RV/LV	12		13		14		15	
16		17		18		19	HR	20	
21		22		23		24		25	
Page 2									
31		32		33		34		35	
36		37		38		39		40	
41		42		43		44		45	
46		47		48		49		50	







Cardiac

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

Cardiac

Mitral Valve

Aortic

Pulmonary Vein

Pulmonic

Tricuspid Valve

Shunts

PISA

IMP

M&A

Advanced

Doppler

OB Table

Measurement menu

Add measurement

Add folder

2D

MM

Dop.

Plot



Delete measure and folder

Add vessel

Factory

Add volume

Edit Calc

Folder

Name

Cardiac

Touch Panel Mapping

Available folders and measurements

- ✓ Mitral Valve
- ✓ Aortic
- ✓ Pulmonary Vein
- ✓ Pulmonic
- ✓ Tricuspid Valve
- ✓ Shunts
- ✓ Congenital Heart
- ✓ PISA
- ✓ IMP



No Measure Study

Page 1

- 6 Mitral Valve
- 11 Tricuspid Valve
- 16
- 21

- 7 Aortic
- 12 Shunts
- 17
- 22

- 8 Pulmonary Vein
- 13 PISA
- 18
- 23

- 9 Pulmonic
- 14
- 19
- 24

- 10
- 15
- 20
- 25

Page 2

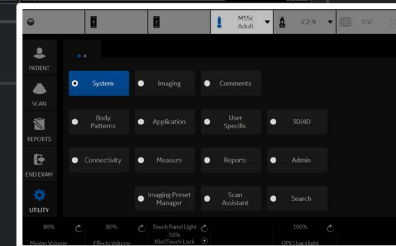
- 31
- 36
- 41
- 46

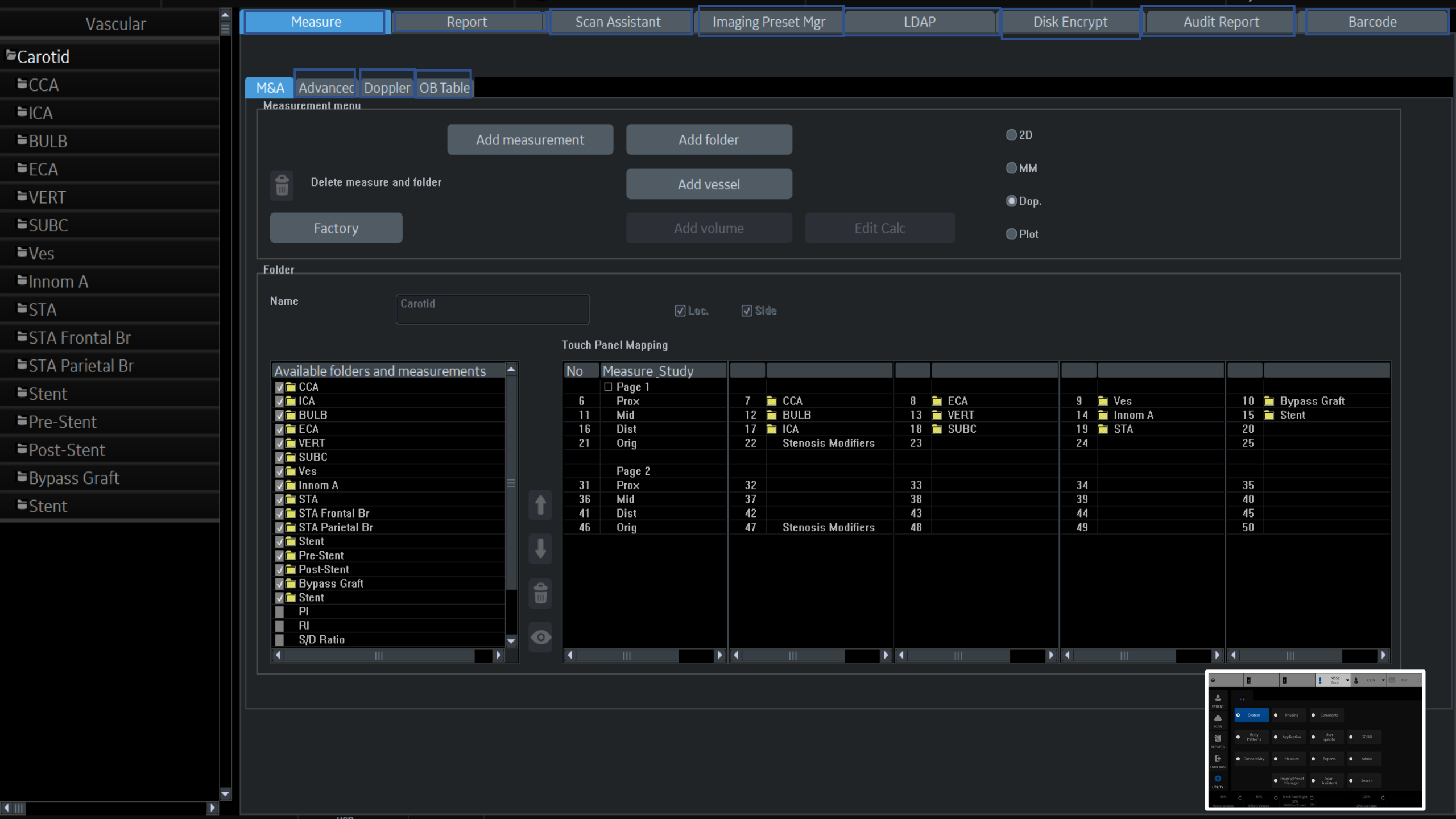
- 32
- 37
- 42
- 47

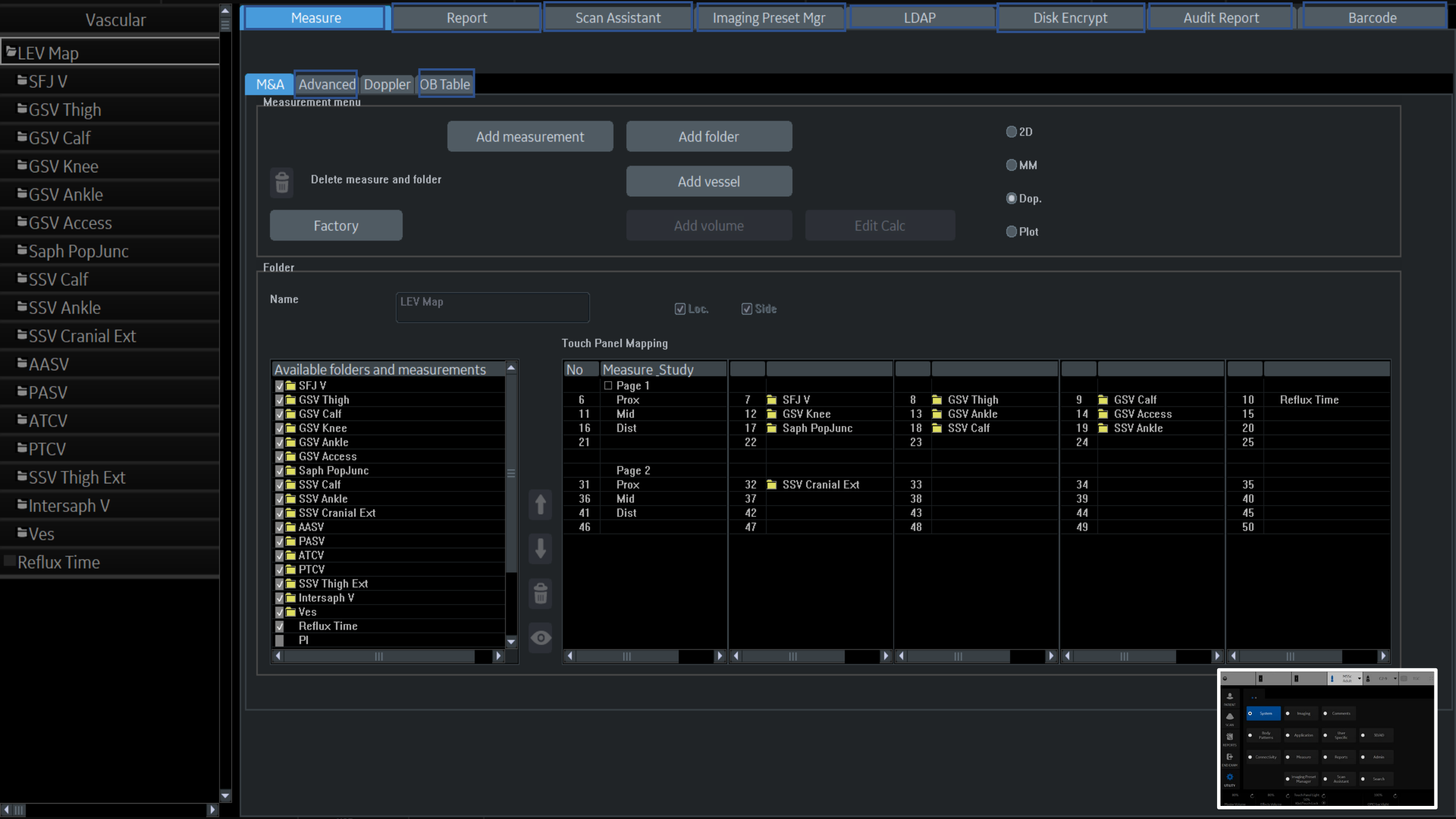
- 33
- 38
- 43
- 48

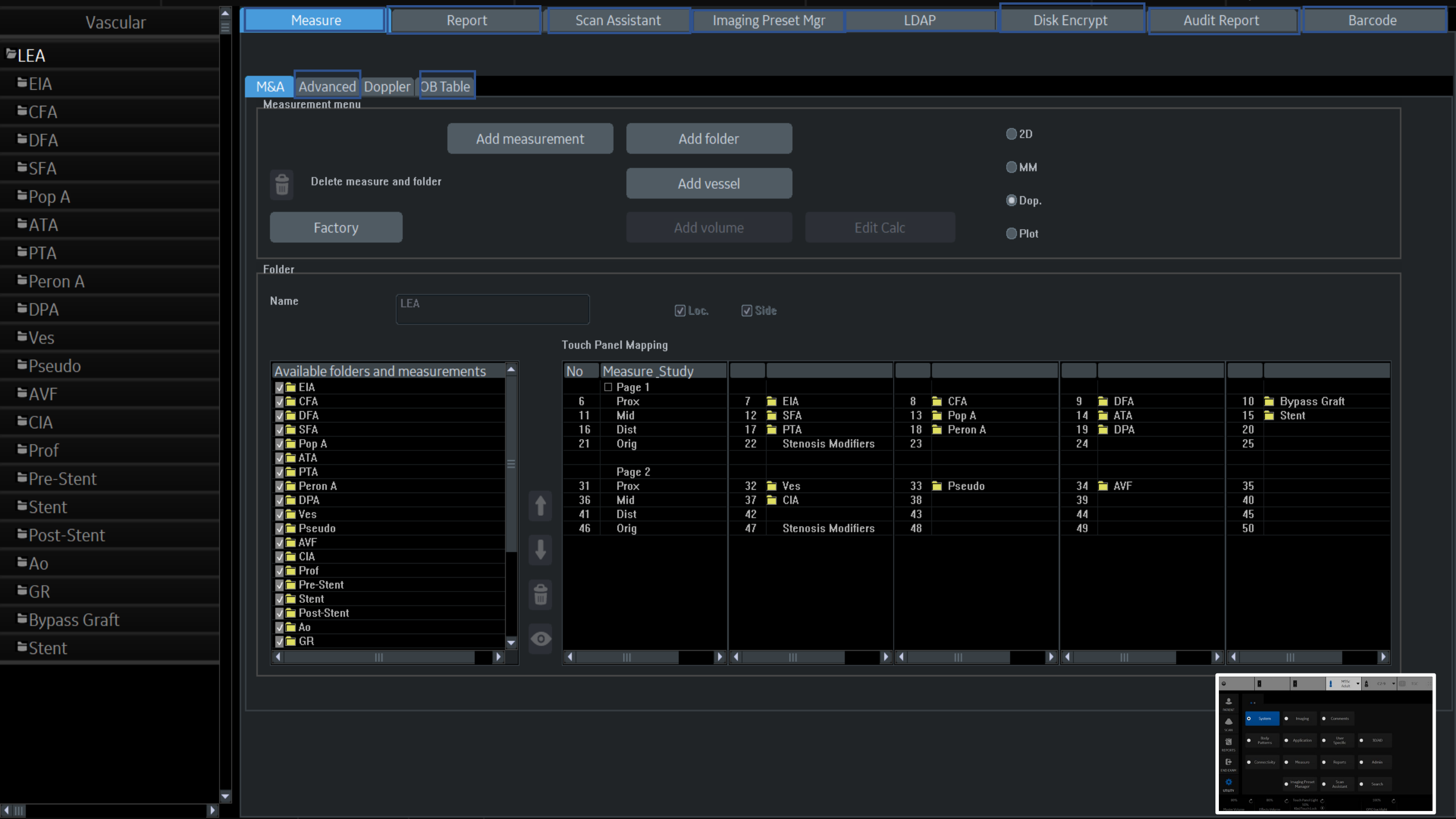
- 34
- 39
- 44
- 49

- 35
- 40
- 45
- 50









Vascular

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

LEA

EIA

CFA

DFA

SFA

Pop A

ATA

PTA

Peron A

DPA

Ves

Pseudo

AVF

CIA

Prof

Pre-Stent

Stent

Post-Stent

Ao

GR

Bypass Graft

Stent

M&A

Advanced

Doppler

OB Table

Measurement menu

Add measurement

Add folder



Delete measure and folder

Factory

Add vessel

Add volume

Edit Calc

2D

MM

Dop.

Plot

Folder

Name

LEA

☒ Loc.

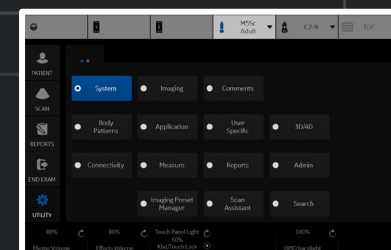
☒ Side

Touch Panel Mapping

Available folders and measurements

- ☒ EIA
- ☒ CFA
- ☒ DFA
- ☒ SFA
- ☒ Pop A
- ☒ ATA
- ☒ PTA
- ☒ Peron A
- ☒ DPA
- ☒ Ves
- ☒ Pseudo
- ☒ AVF
- ☒ CIA
- ☒ Prof
- ☒ Pre-Stent
- ☒ Stent
- ☒ Post-Stent
- ☒ Ao
- ☒ GR

No	Measure_Study								
☐ Page 1									
6	Prox	7	EIA	8	CFA	9	DFA	10	Bypass Graft
11	Mid	12	SFA	13	Pop A	14	ATA	15	Stent
16	Dist	17	PTA	18	Peron A	19	DPA	20	
21	Orig	22	Stenosis Modifiers	23		24		25	
☐ Page 2									
31	Prox	32	Ves	33	Pseudo	34	AVF	35	
36	Mid	37	CIA	38		39		40	
41	Dist	42		43		44		45	
46	Orig	47	Stenosis Modifiers	48		49		50	



- Vascular
- UEA
- SUBC
- Axill
- Brachial A
- Radial A
- Ulnar A
- Ves
- Pseudo
- AVF
- Innom A
- Pre-Stent
- Stent
- Post-Stent
- GR
- PA
- Bypass Graft
- Stent

MeasureReportScan AssistantImaging Preset MgrLDAPDisk EncryptAudit ReportBarcode

M&AAdvancedDopplerOB Table

Measurement menu

Add measurementAdd folderDelete measure and folderFactoryAdd vesselAdd volumeEdit Calc

2DMMDop.Plots

Folder

NameUEA

Loc.Side

Touch Panel Mapping

Available folders and measurements

SubC

Axill

Brachial A

Radial A

Ulnar A

Ves

Pseudo

AVF

Innom A

Pre-Stent

Stent

Post-Stent

GR

PA

Bypass Graft

Stent

PI

RI

S/D Ratio

No	Measure_Study						
Page 1							
6	Prox	7	SubC	8	Axill	9	Brachial A
11	Mid	12	Radial A	13	Ulnar A	14	Ves
16	Dist	17	Pseudo	18	AVF	19	Innom A
21	Orig	22	Stenosis Modifiers	23		24	
Page 2							
31	Prox	32		33		34	
36	Mid	37		38		39	
41	Dist	42		43		44	
46	Orig	47	Stenosis Modifiers	48		49	

SystemImagingComments

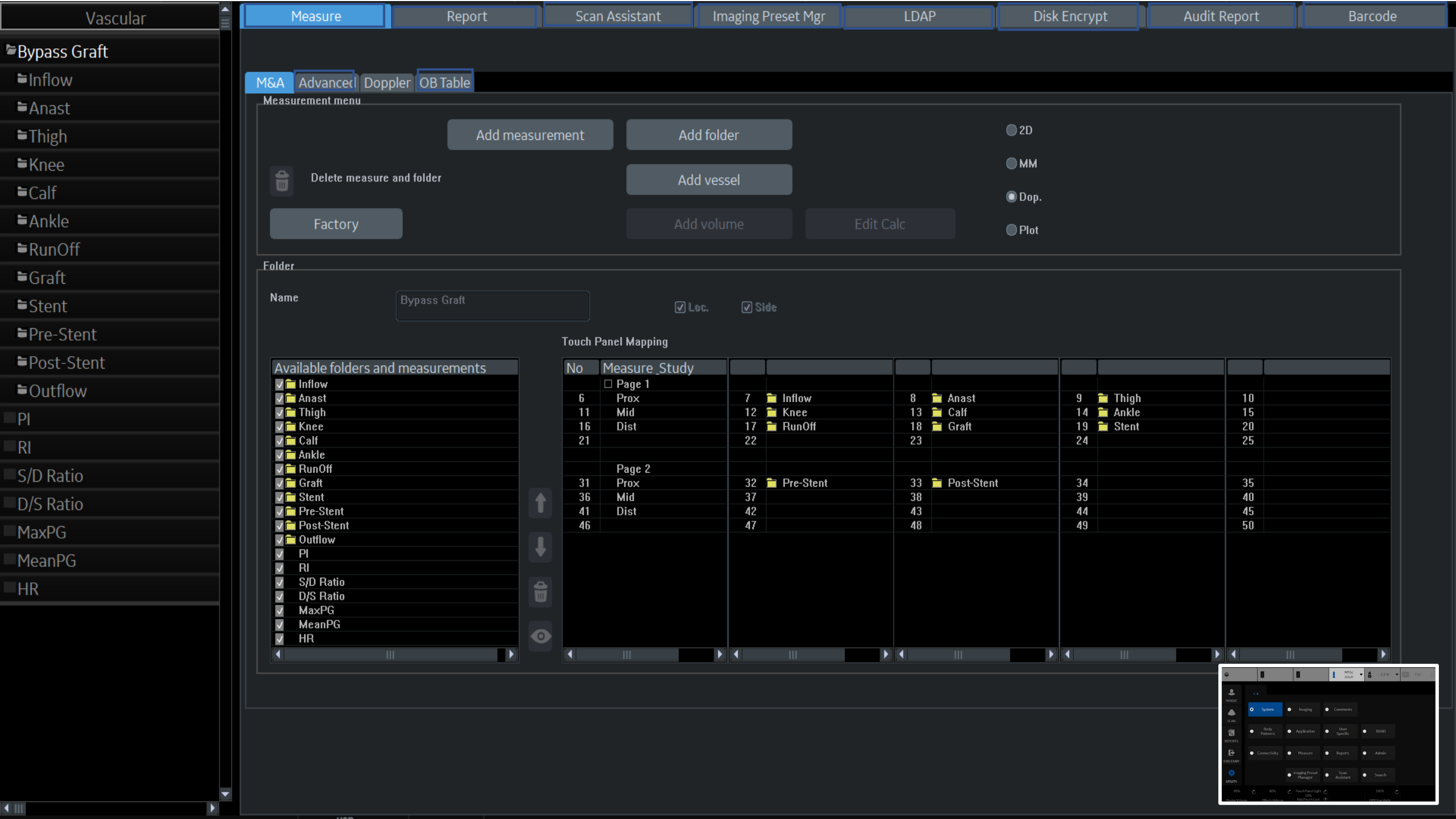
Body PatternsApplicationUser SpecificSOUND

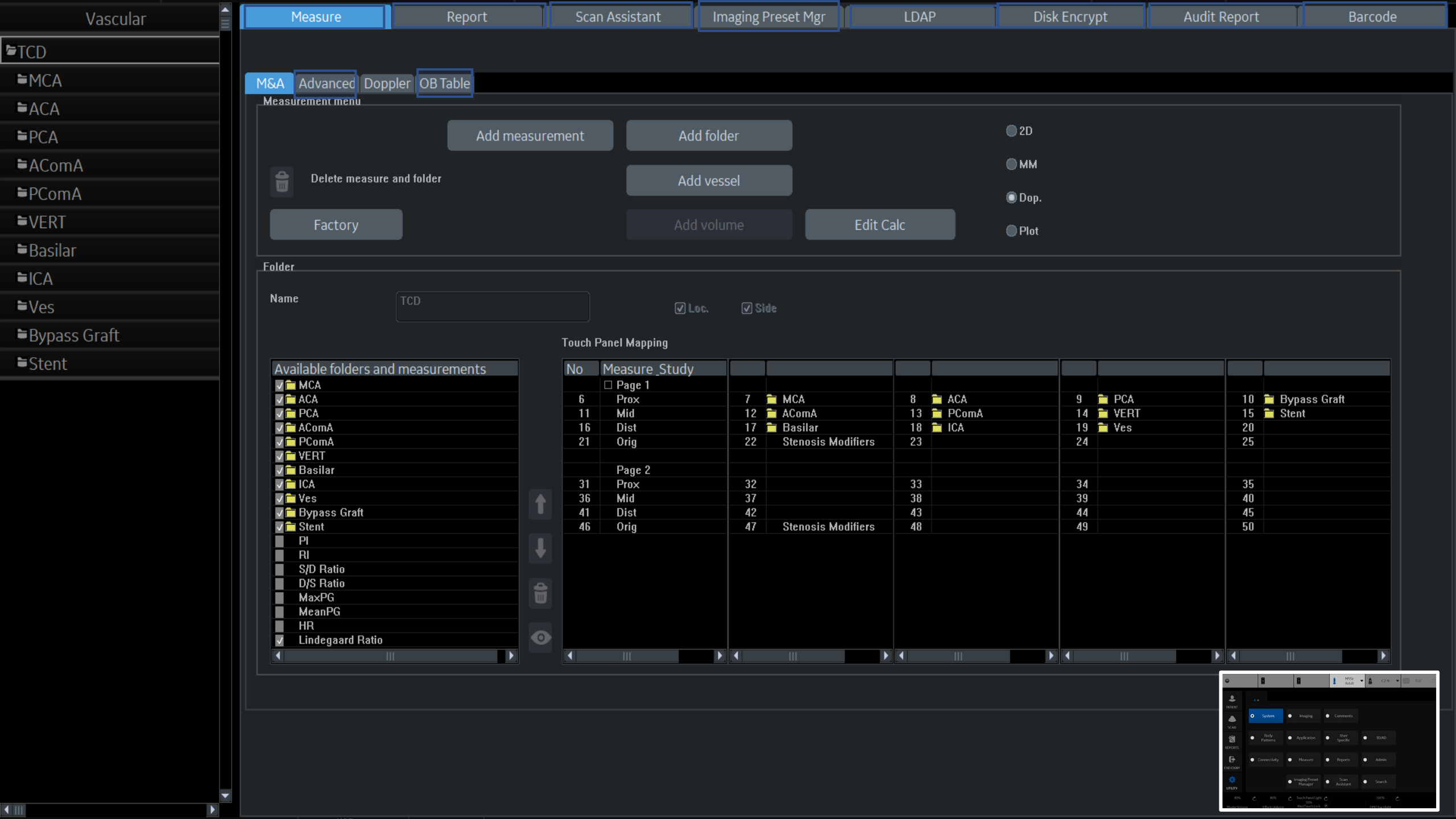
ConnectivityMeasureReportsAdmin

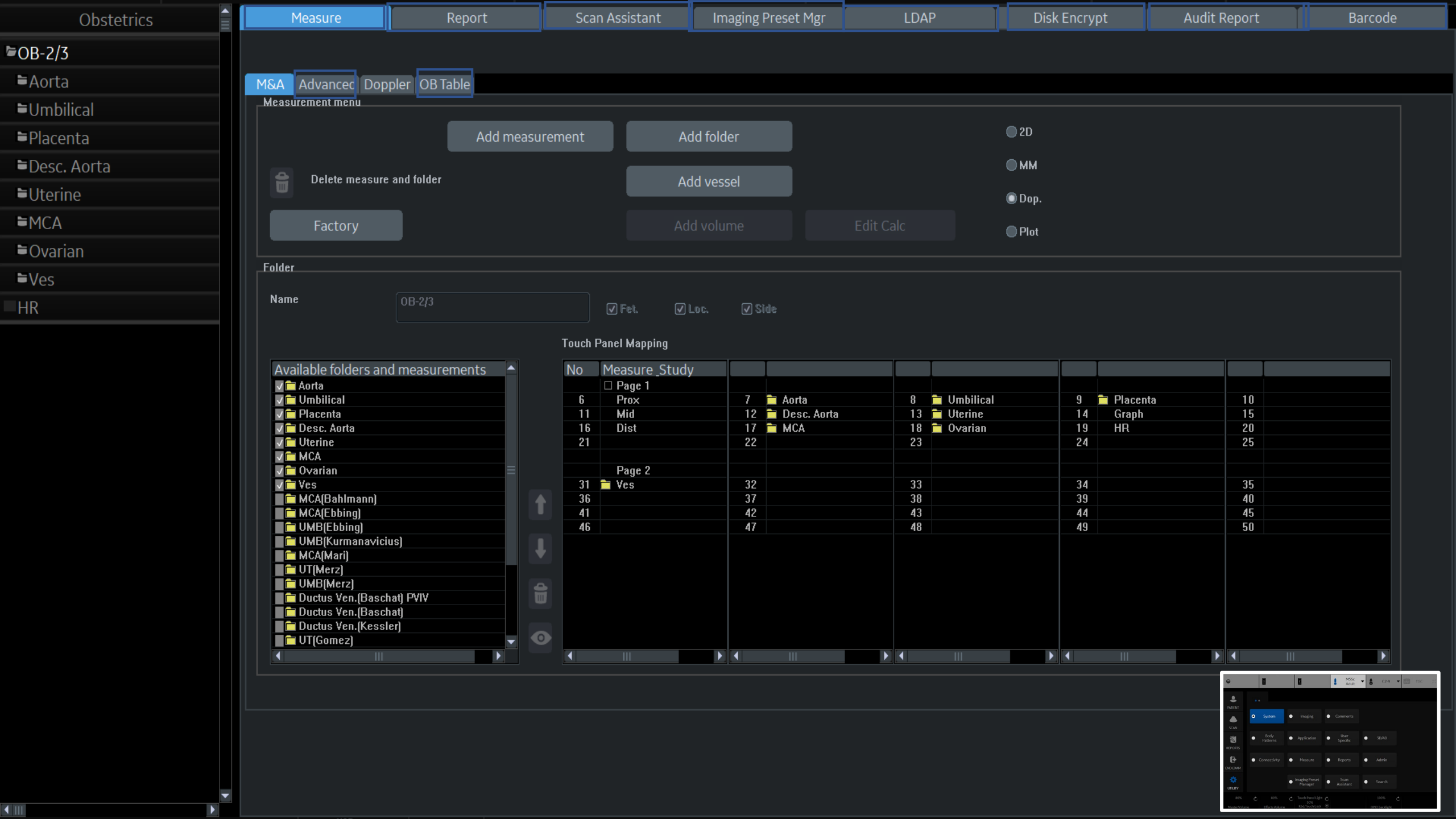
Imaging Preset ManagerScan AssistantSearch

80%80%80%100%

Touch Panel LightTouch Panel Lock







Obstetrics

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

OB-2/3

Aorta

Umbilical

Placenta

Desc. Aorta

Uterine

MCA

Ovarian

Ves

HR

M&A

Advanced

Doppler

OB Table

Measurement menu

Add measurement

Add folder



Delete measure and folder

Add vessel

Factory

Add volume

Edit Calc

2D

MM

Dop.

Plot

Folder

Name

OB-2/3

Fet.

Loc.

Side

Touch Panel Mapping

Available folders and measurements

Aorta

Umbilical

Placenta

Desc. Aorta

Uterine

MCA

Ovarian

Ves

MCA(Bahlmann)

MCA(Ebbing)

UMB(Ebbing)

UMB(Kurmanavicius)

MCA(Mari)

UT(Merz)

UMB(Merz)

Ductus Ven.(Baschat) PVIV

Ductus Ven.(Baschat)

Ductus Ven.(Kessler)

UT(Gomez)

No

Measure_Study

Page 1

6

Prox

11

Mid

16

Dist

21

Page 2

31

Ves

36

41

46

7

Aorta

12

Desc. Aorta

17

MCA

22

8

Umbilical

13

Uterine

18

Ovarian

23

9

Placenta

14

Graph

19

HR

24

10

15

20

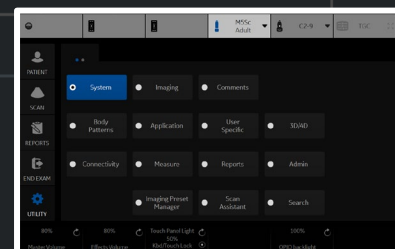
25

35

40

45

50



- Obstetrics
- Fetal Heart
- Mitral Valve
- Aortic
- Pulmonary Vein
- Pulmonic
- Tricuspid Valve
- Shunts
- PISA
- Congenital Heart
- HR

MeasureReportScan AssistantImaging Preset MgrLDAPDisk EncryptAudit ReportBarcode

M&AAdvancedDopplerOB Table

Measurement menu

Add measurementAdd folderDelete measure and folderFactoryAdd vesselAdd volumeEdit Calc

2DMMDop.Plot

Folder

NameFetal Heart☒ Fet.

Available folders and measurements

✓

Mitral Valve

✓

Aortic

✓

Pulmonary Vein

✓

Pulmonic

✓

Tricuspid Valve

✓

Shunts

✓

PISA

✓

User Defined

✓

Congenital Heart

✓

HR

↑

↓

Touch Panel Mapping

No	Measure_Study								
☐ Page 1									
6	✓ Mitral Valve	7	✓ Aortic	8	✓ Pulmonary Vein	9	✓ Pulmonic	10	
11	✓ Tricuspid Valve	12	✓ Shunts	13	✓ PISA	14		15	
16		17		18		19	HR	20	
21		22		23		24		25	
☐ Page 2									
31		32		33		34		35	
36		37		38		39		40	
41		42		43		44		45	
46		47		48		49		50	

SYSTEM

SCAN

REPORTS

SYSTEM

STATUS

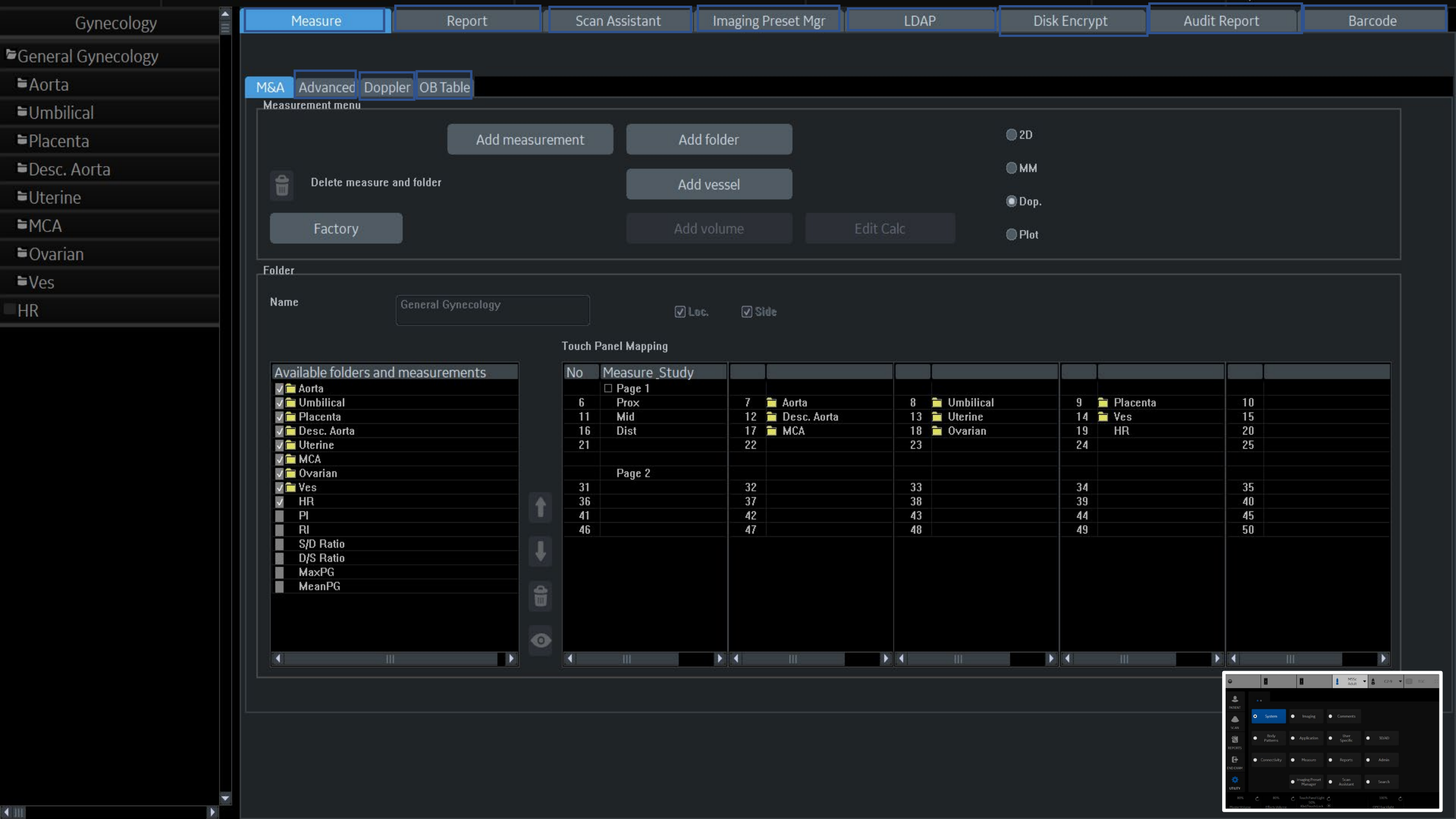
SystemImagingComments

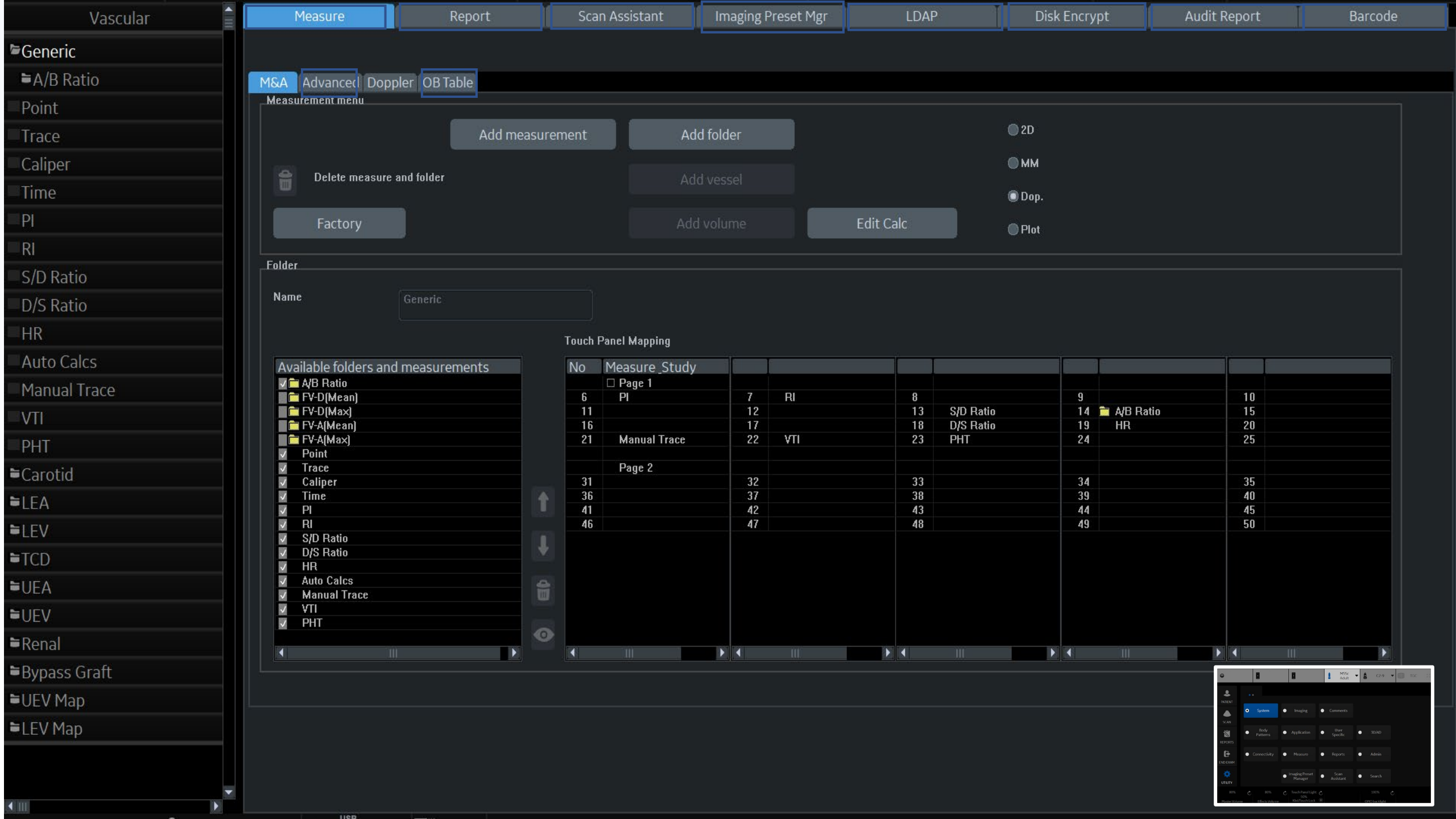
Study ParametersApplicationUser Specific

ConnectivityMeasureReportsAdmin

Imaging Preset ManagerScan AssistantSearch

100%100%100%





Vascular

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

Generic

A/B Ratio

Point

Trace

Caliper

Time

PI

RI

S/D Ratio

D/S Ratio

HR

Auto Calcs

Manual Trace

VTI

PHT

Carotid

LEA

LEV

TCD

UEA

UEV

Renal

Bypass Graft

UEV Map

LEV Map

M&A

Advanced

Doppler

OB Table

Measurement menu

Add measurement

Add folder

2D



Delete measure and folder

Add vessel

MM

Dop.

Factory

Add volume

Edit Calc

Plot

Folder

Name

Generic

Touch Panel Mapping

Available folders and measurements

- ☒ A/B Ratio
- ☒ FV-D(Mean)
- ☒ FV-D(Max)
- ☒ FV-A(Mean)
- ☒ FV-A(Max)
- ☒ Point
- ☒ Trace
- ☒ Caliper
- ☒ Time
- ☒ PI
- ☒ RI
- ☒ S/D Ratio
- ☒ D/S Ratio
- ☒ HR
- ☒ Auto Calcs
- ☒ Manual Trace
- ☒ VTI
- ☒ PHT



No

Measure_Study

Page 1

6

PI

7

RI

8

S/D Ratio

9

A/B Ratio

10

HR

11

12

13

D/S Ratio

14

HR

15

16

17

18

PHT

19

HR

20

21

Manual Trace

22

VTI

23

24

HR

25

Page 2

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

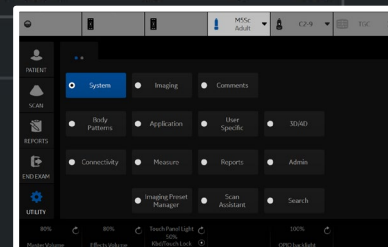
46

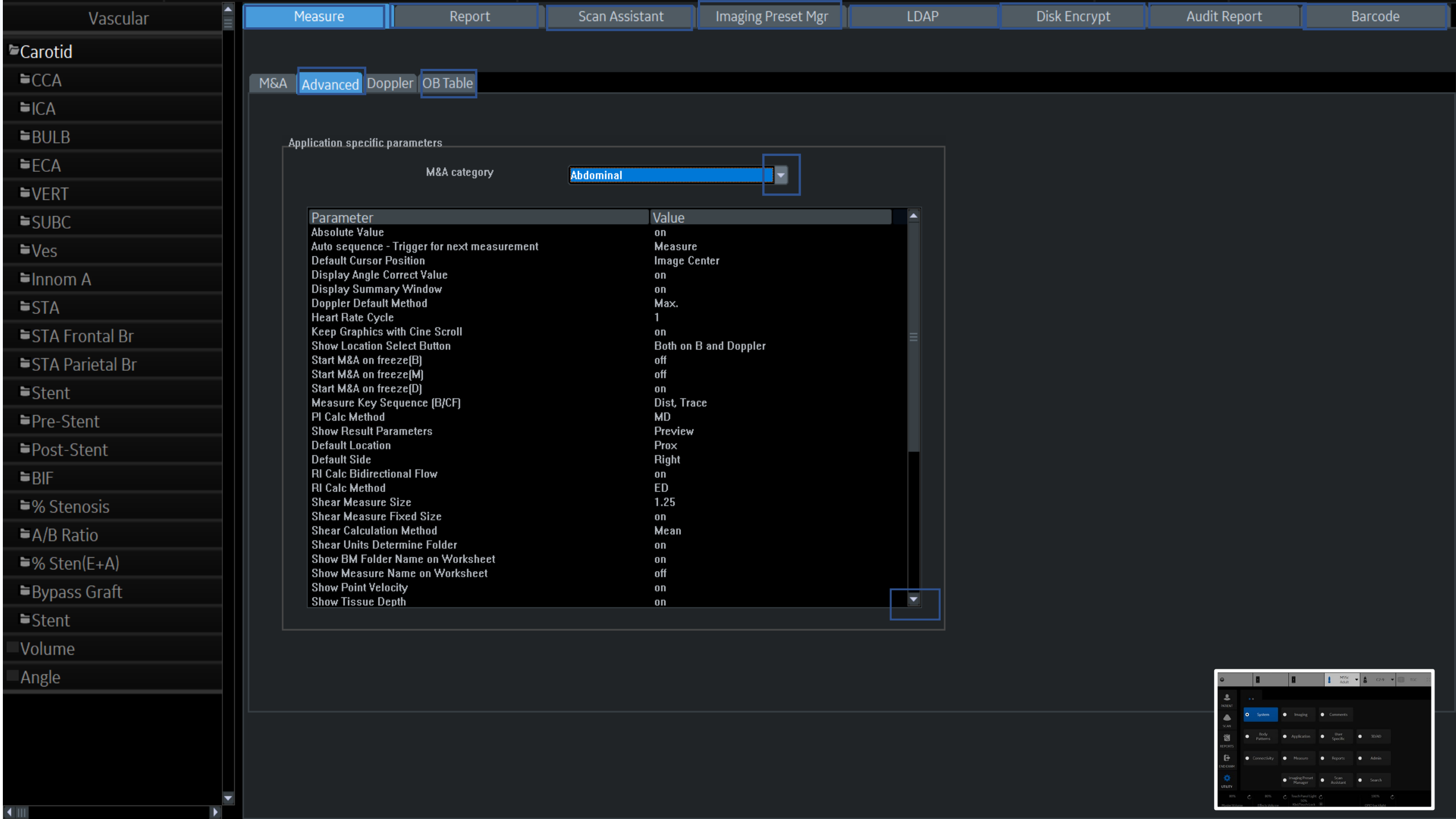
47

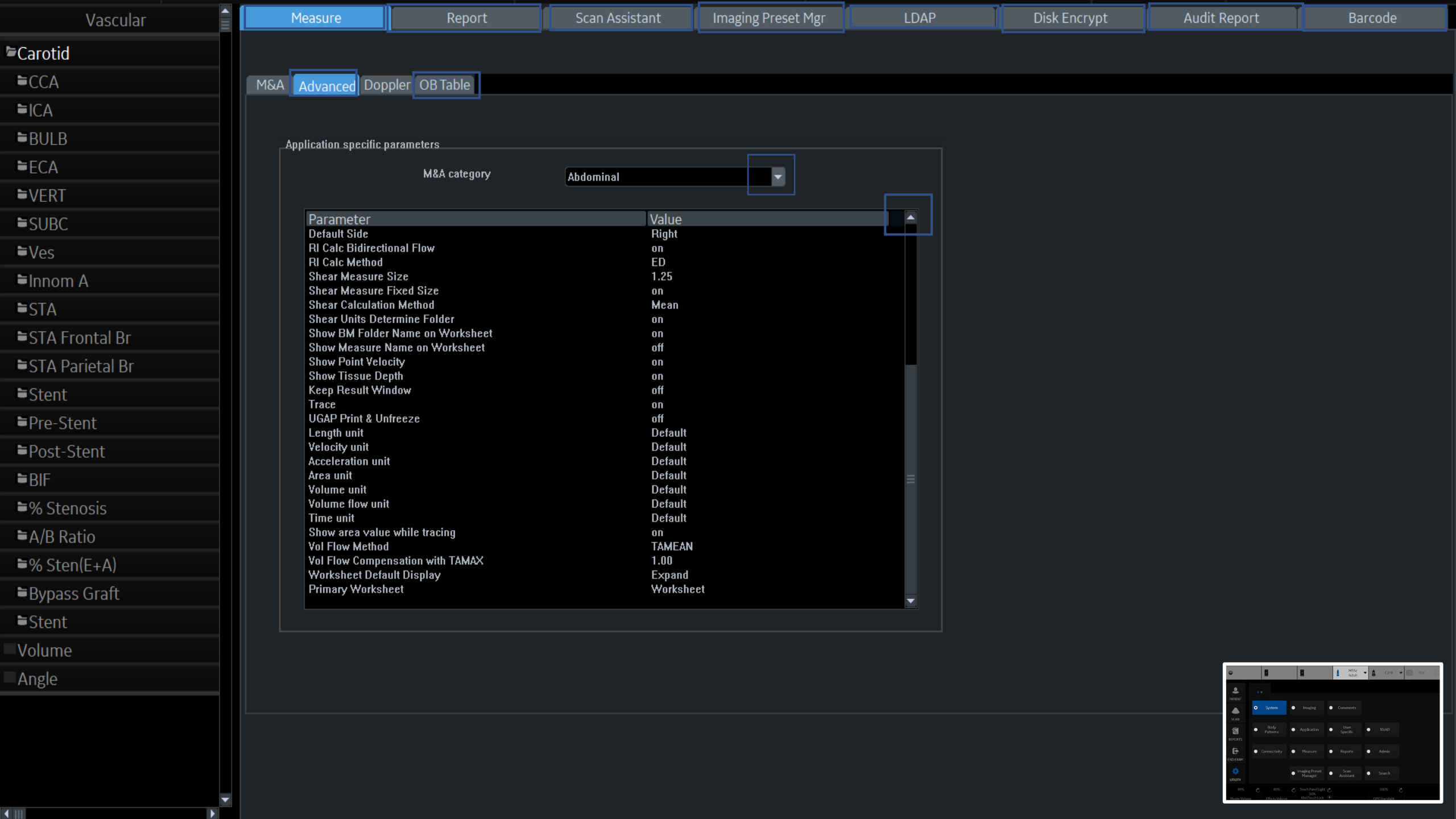
48

49

50







Vascular

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

Carotid

CCA

ICA

BULB

ECA

VERT

SUBC

Ves

Innom A

STA

STA Frontal Br

STA Parietal Br

Stent

Pre-Stent

Post-Stent

BIF

% Stenosis

A/B Ratio

% Sten(E+A)

Bypass Graft

Stent

Volume

Angle

M&A

Advanced

Doppler

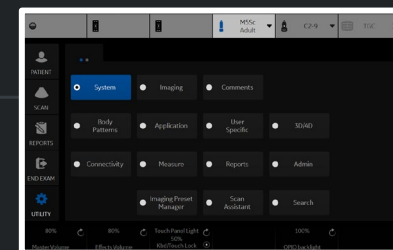
OB Table

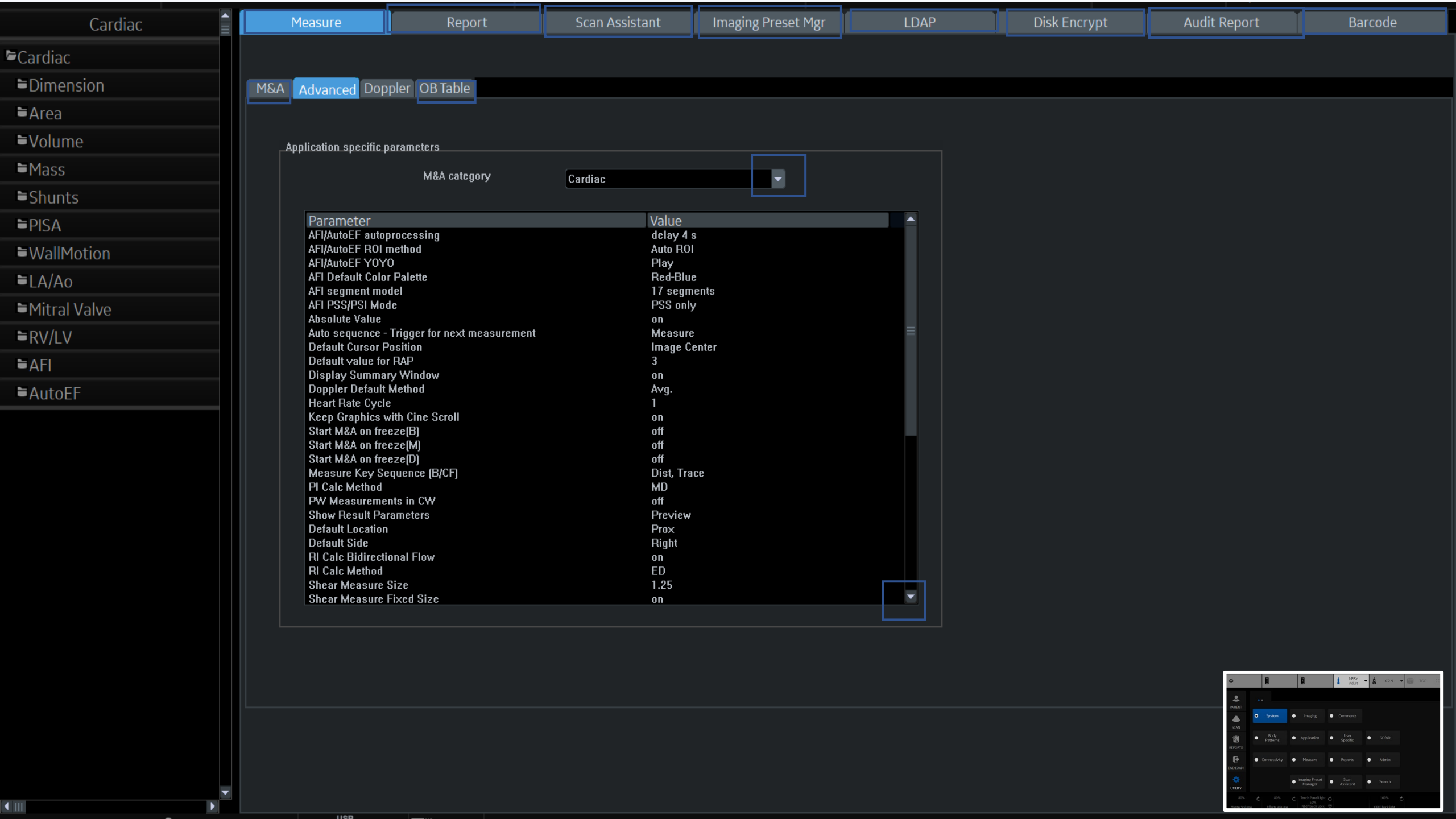
Application specific parameters

M&A category

Abdominal

Parameter	Value
Default Side	Right
RI Calc Bidirectional Flow	on
RI Calc Method	ED
Shear Measure Size	1.25
Shear Measure Fixed Size	on
Shear Calculation Method	Mean
Shear Units Determine Folder	on
Show BM Folder Name on Worksheet	on
Show Measure Name on Worksheet	off
Show Point Velocity	on
Show Tissue Depth	on
Keep Result Window	off
Trace	on
UGAP Print & Unfreeze	off
Length unit	Default
Velocity unit	Default
Acceleration unit	Default
Area unit	Default
Volume unit	Default
Volume flow unit	Default
Time unit	Default
Show area value while tracing	on
Vol Flow Method	TAMEAN
Vol Flow Compensation with TAMAX	1.00
Worksheet Default Display	Expand
Primary Worksheet	Worksheet





Cardiac

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

Cardiac

Dimension

Area

Volume

Mass

Shunts

PISA

WallMotion

LA/Ao

Mitral Valve

RV/LV

AFI

AutoEF

Application specific parameters

M&A category

Cardiac

Parameter

Value

AFI/AutoEF autoprocesing

delay 4 s

AFI/AutoEF ROI method

Auto ROI

AFI/AutoEF YOYO

Play

AFI Default Color Palette

Red-Blue

AFI segment model

17 segments

AFI PSS/PSI Mode

PSS only

Absolute Value

on

Auto sequence - Trigger for next measurement

Measure

Default Cursor Position

Image Center

Default value for RAP

3

Display Summary Window

on

Doppler Default Method

Avg.

Heart Rate Cycle

1

Keep Graphics with Cine Scroll

on

Start M&A on freeze[B]

off

Start M&A on freeze[M]

off

Start M&A on freeze[D]

off

Measure Key Sequence [B/CF]

Dist, Trace

PI Calc Method

MD

PW Measurements in CW

off

Show Result Parameters

Preview

Default Location

Prox

Default Side

Right

RI Calc Bidirectional Flow

on

RI Calc Method

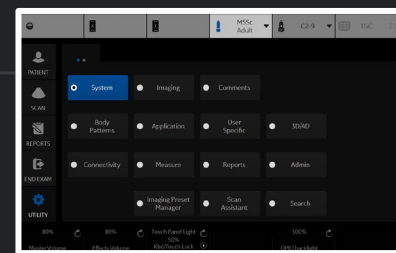
ED

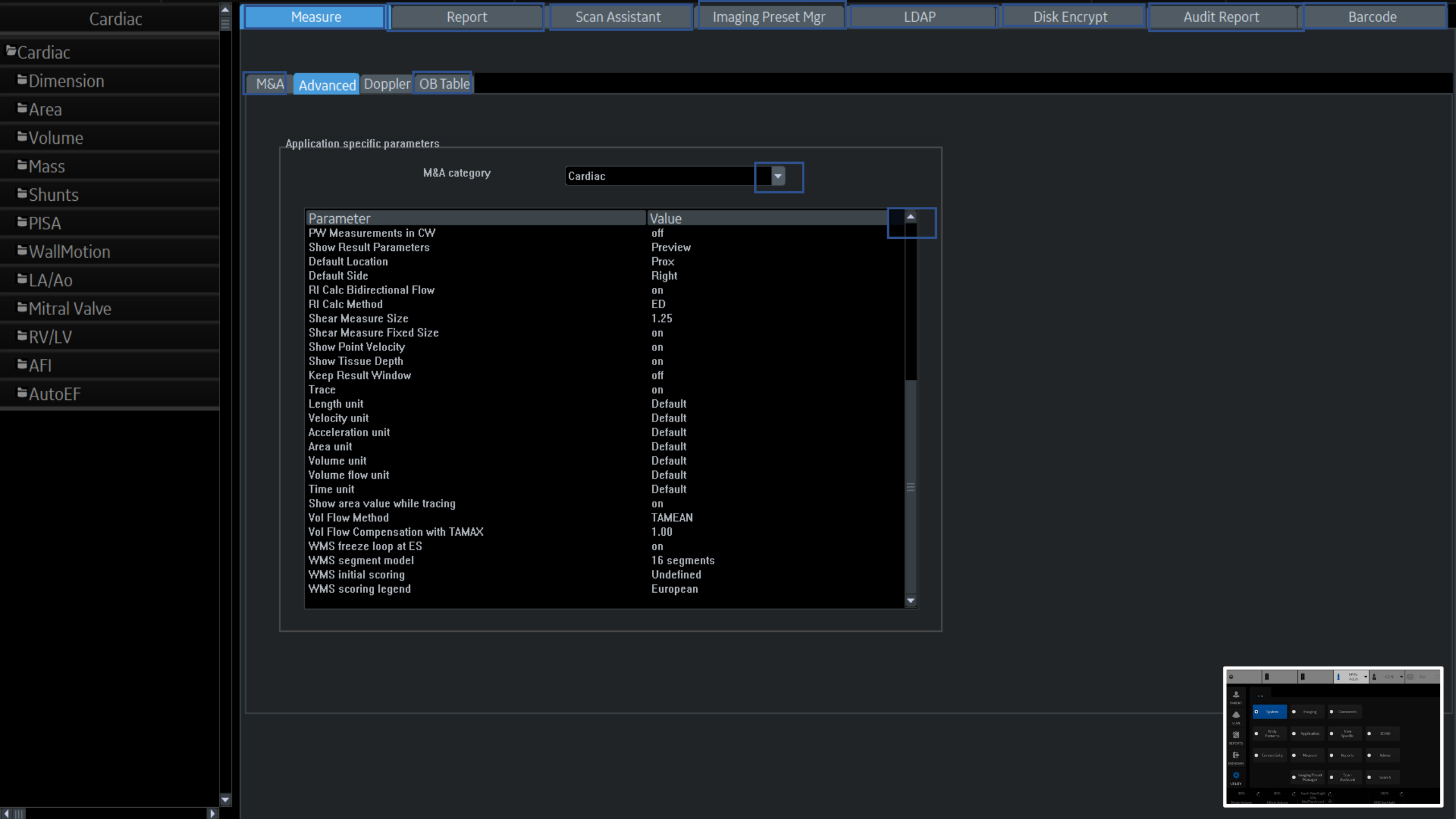
Shear Measure Size

1.25

Shear Measure Fixed Size

on



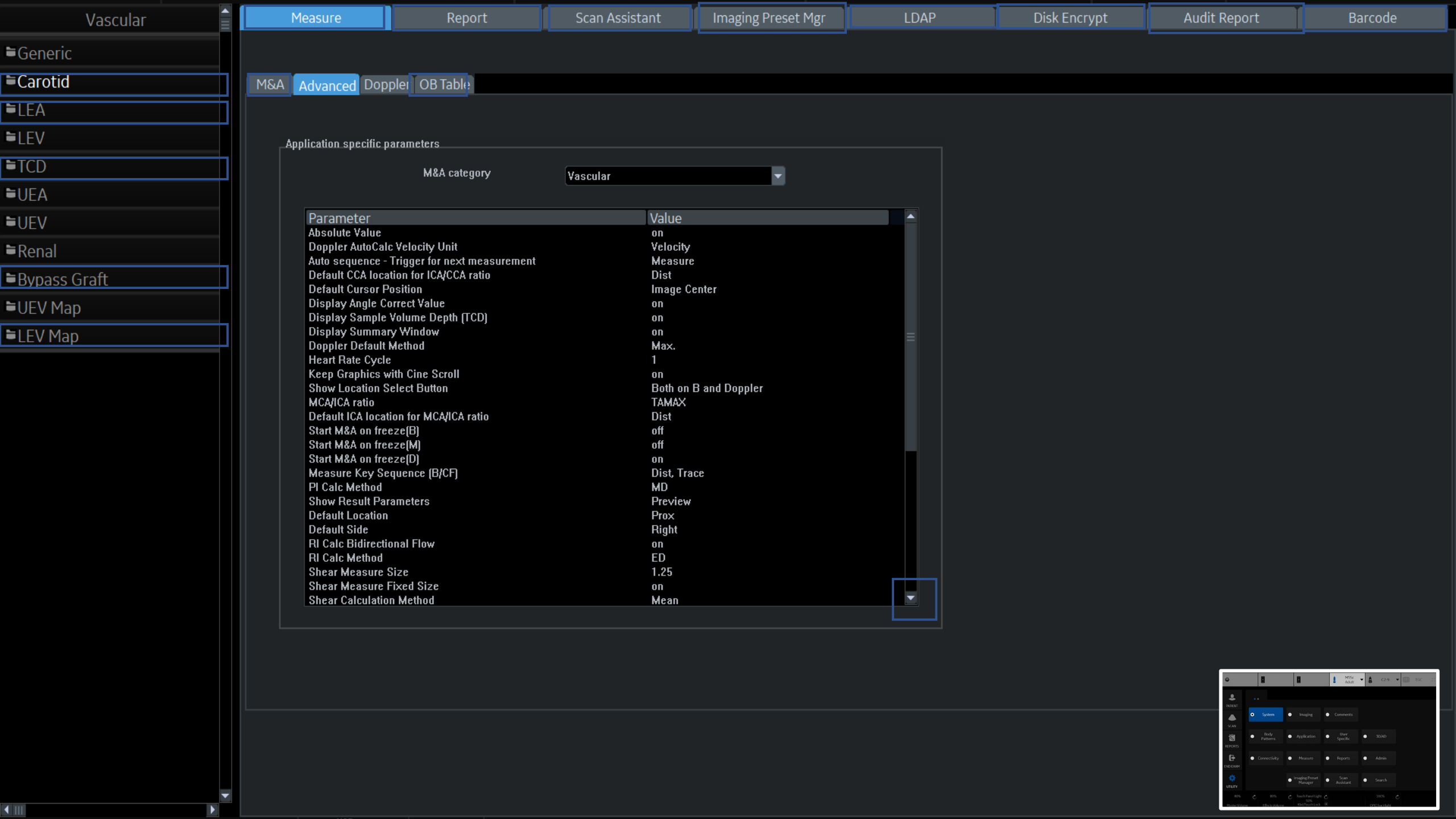


Application specific parameters

M&A category

Cardiac

Parameter	Value
PW Measurements in CW	off
Show Result Parameters	Preview
Default Location	Prox
Default Side	Right
RI Calc Bidirectional Flow	on
RI Calc Method	ED
Shear Measure Size	1.25
Shear Measure Fixed Size	on
Show Point Velocity	on
Show Tissue Depth	on
Keep Result Window	off
Trace	on
Length unit	Default
Velocity unit	Default
Acceleration unit	Default
Area unit	Default
Volume unit	Default
Volume flow unit	Default
Time unit	Default
Show area value while tracing	on
Vol Flow Method	TAMEAN
Vol Flow Compensation with TAMAX	1.00
WMS freeze loop at ES	on
WMS segment model	16 segments
WMS initial scoring	Undefined
WMS scoring legend	European



Vascular

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

Generic

Carotid

LEA

LEV

TCD

UEA

UEV

Renal

Bypass Graft

UEV Map

LEV Map

M&A

Advanced

Doppler

OB Table

Application specific parameters

M&A category

Vascular

Parameter

Value

Absolute Value

on

Doppler AutoCalc Velocity Unit

Velocity

Auto sequence - Trigger for next measurement

Measure

Default CCA location for ICA/CCA ratio

Dist

Default Cursor Position

Image Center

Display Angle Correct Value

on

Display Sample Volume Depth [TCD]

on

Display Summary Window

on

Doppler Default Method

Max.

Heart Rate Cycle

1

Keep Graphics with Cine Scroll

on

Show Location Select Button

Both on B and Doppler

MCA/ICA ratio

TAMAX

Default ICA location for MCA/ICA ratio

Dist

Start M&A on freeze[B]

off

Start M&A on freeze[M]

off

Start M&A on freeze[D]

on

Measure Key Sequence [B/CF]

Dist, Trace

PI Calc Method

MD

Show Result Parameters

Preview

Default Location

Prox

Default Side

Right

RI Calc Bidirectional Flow

on

RI Calc Method

ED

Shear Measure Size

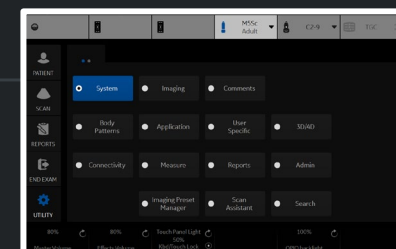
1.25

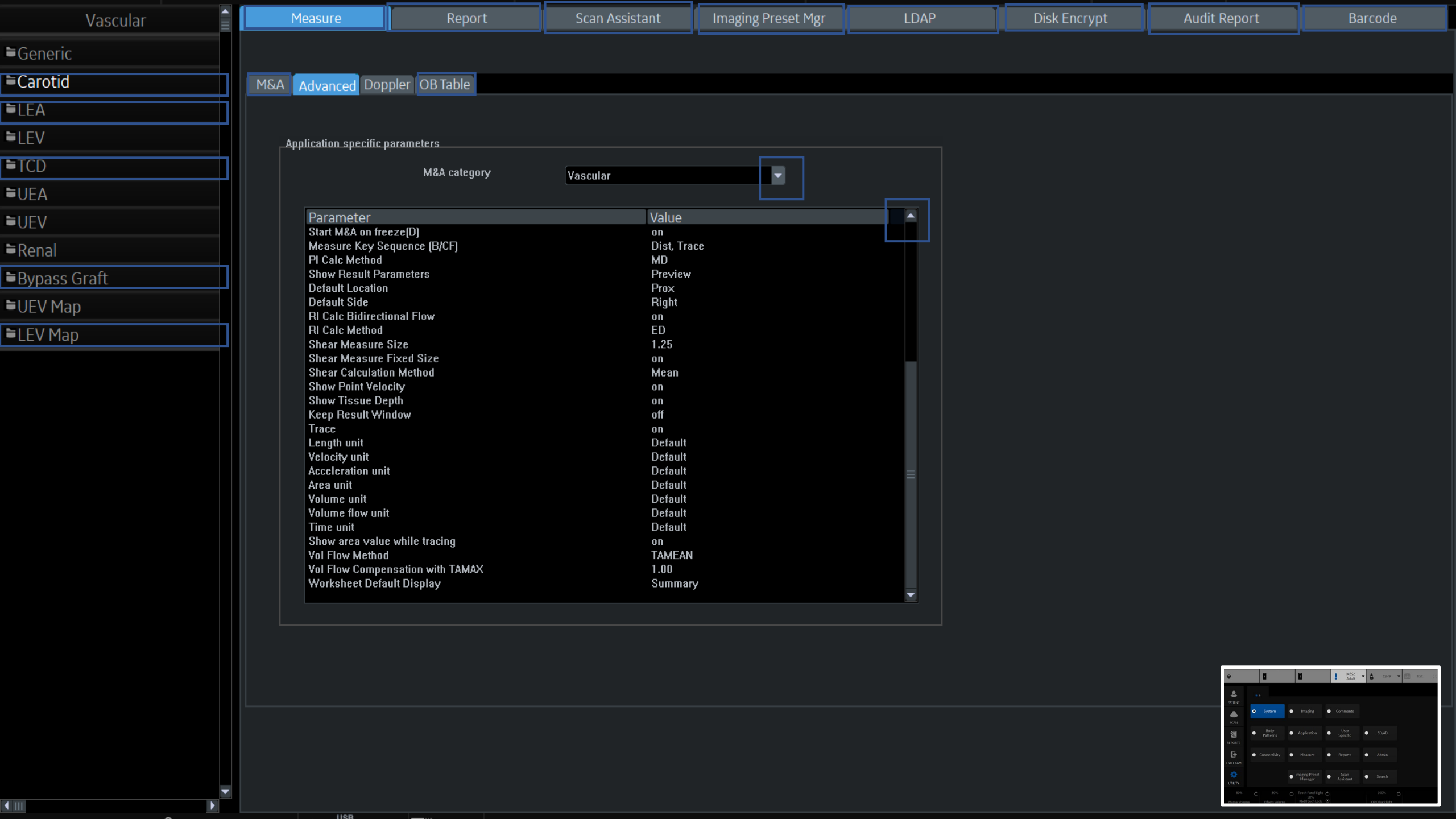
Shear Measure Fixed Size

on

Shear Calculation Method

Mean





Vascular

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

Generic

Carotid

LEA

LEV

TCD

UEA

UEV

Renal

Bypass Graft

UEV Map

LEV Map

M&A

Advanced

Doppler

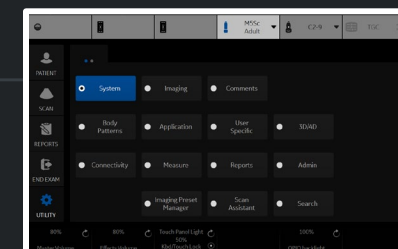
OB Table

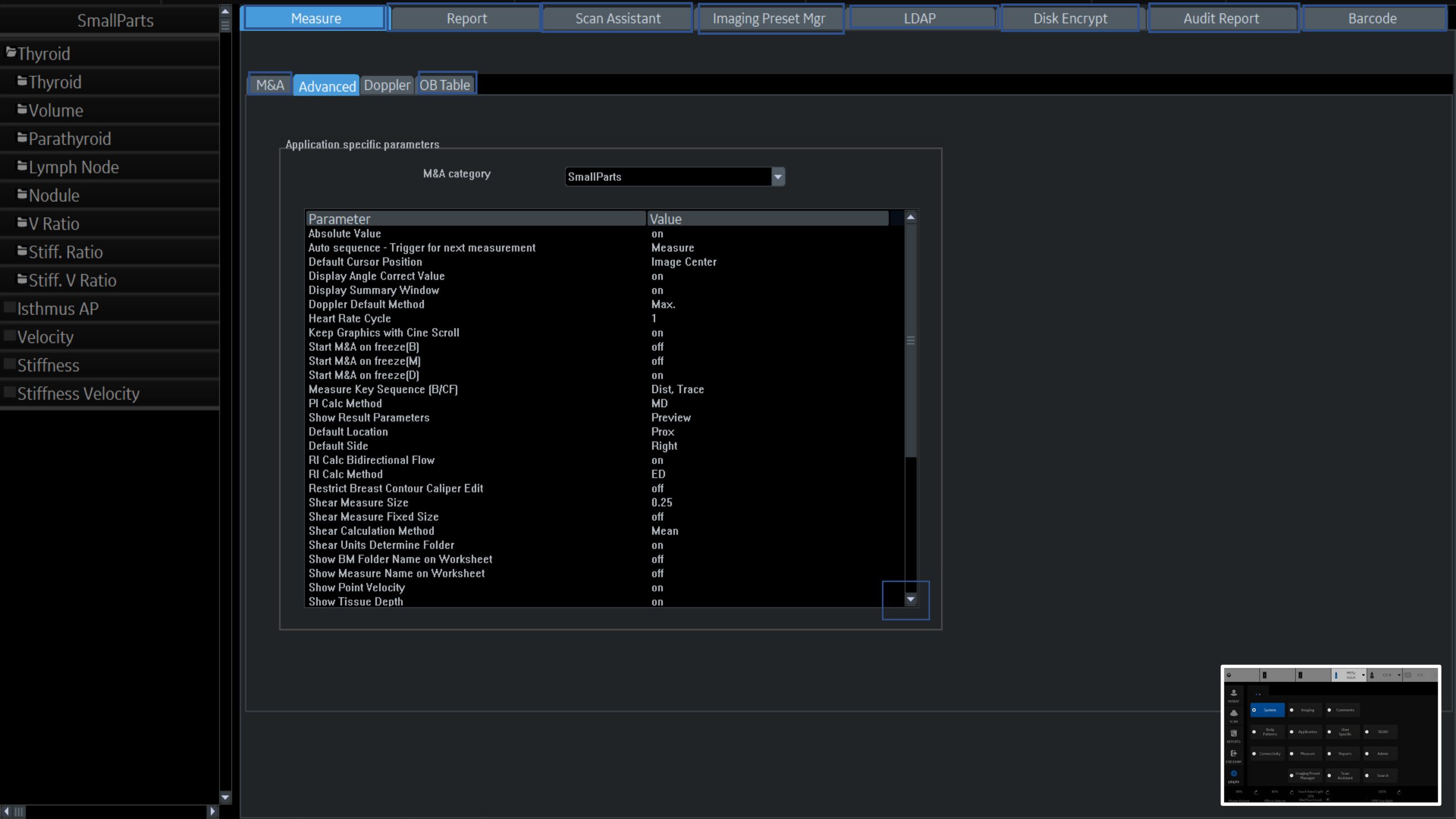
Application specific parameters

M&A category

Vascular

Parameter	Value
Start M&A on freeze[D]	on
Measure Key Sequence [B/CF]	Dist, Trace
PI Calc Method	MD
Show Result Parameters	Preview
Default Location	Prox
Default Side	Right
RI Calc Bidirectional Flow	on
RI Calc Method	ED
Shear Measure Size	1.25
Shear Measure Fixed Size	on
Shear Calculation Method	Mean
Show Point Velocity	on
Show Tissue Depth	on
Keep Result Window	off
Trace	on
Length unit	Default
Velocity unit	Default
Acceleration unit	Default
Area unit	Default
Volume unit	Default
Volume flow unit	Default
Time unit	Default
Show area value while tracing	on
Vol Flow Method	TAMEAN
Vol Flow Compensation with TAMAX	1.00
Worksheet Default Display	Summary





SmallParts

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

Thyroid

Thyroid

Volume

Parathyroid

Lymph Node

Nodule

V Ratio

Stiff. Ratio

Stiff. V Ratio

Isthmus AP

Velocity

Stiffness

Stiffness Velocity

M&A

Advanced

Doppler

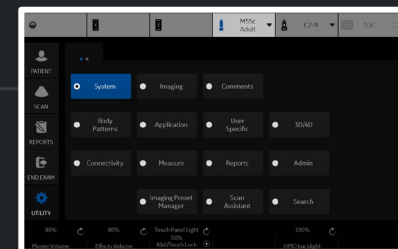
OB Table

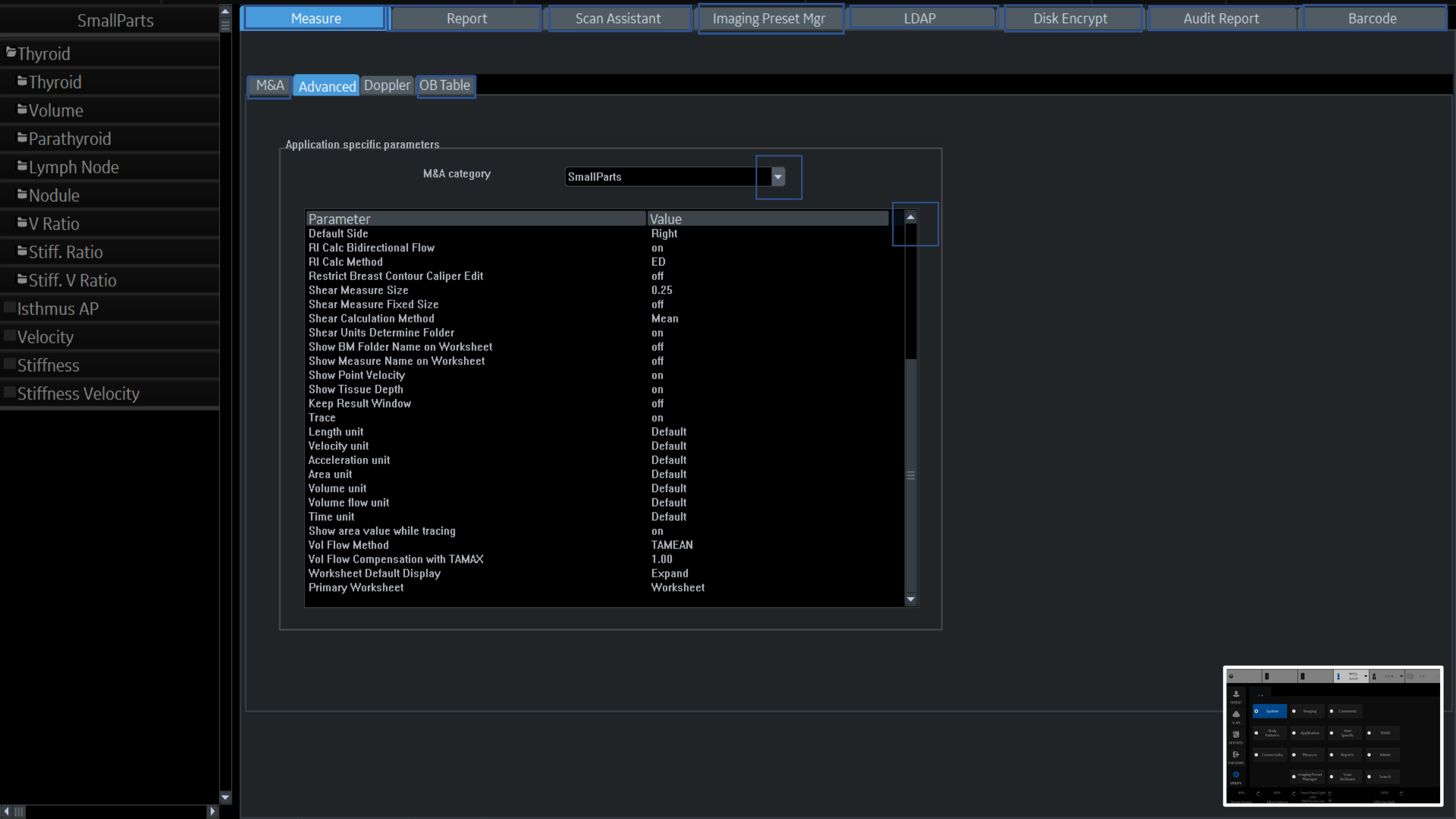
Application specific parameters

M&A category

SmallParts

Parameter	Value
Absolute Value	on
Auto sequence - Trigger for next measurement	Measure
Default Cursor Position	Image Center
Display Angle Correct Value	on
Display Summary Window	on
Doppler Default Method	Max.
Heart Rate Cycle	1
Keep Graphics with Cine Scroll	on
Start M&A on freeze[B]	off
Start M&A on freeze[M]	off
Start M&A on freeze[D]	on
Measure Key Sequence [B/CF]	Dist, Trace
PI Calc Method	MD
Show Result Parameters	Preview
Default Location	Prox
Default Side	Right
RI Calc Bidirectional Flow	on
RI Calc Method	ED
Restrict Breast Contour Caliper Edit	off
Shear Measure Size	0.25
Shear Measure Fixed Size	off
Shear Calculation Method	Mean
Shear Units Determine Folder	on
Show BM Folder Name on Worksheet	off
Show Measure Name on Worksheet	off
Show Point Velocity	on
Show Tissue Depth	on





SmallParts

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

Thyroid

Thyroid

Volume

Parathyroid

Lymph Node

Nodule

V Ratio

Stiff. Ratio

Stiff. V Ratio

Isthmus AP

Velocity

Stiffness

Stiffness Velocity

M&A

Advanced

Doppler

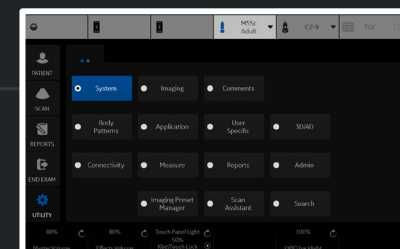
OB Table

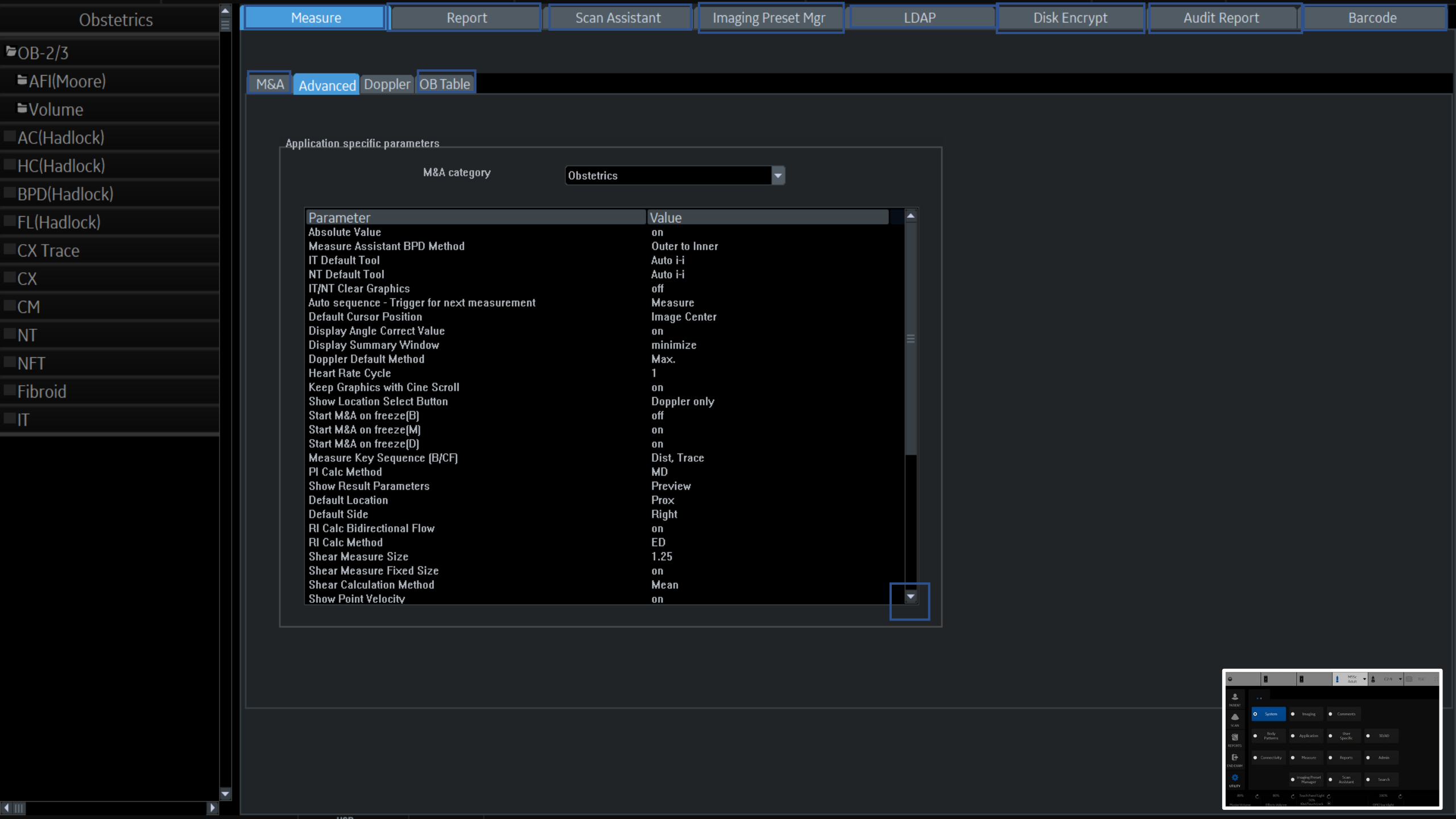
Application specific parameters

M&A category

SmallParts

Parameter	Value
Default Side	Right
RI Calc Bidirectional Flow	on
RI Calc Method	ED
Restrict Breast Contour Caliper Edit	off
Shear Measure Size	0.25
Shear Measure Fixed Size	off
Shear Calculation Method	Mean
Shear Units Determine Folder	on
Show BM Folder Name on Worksheet	off
Show Measure Name on Worksheet	off
Show Point Velocity	on
Show Tissue Depth	on
Keep Result Window	off
Trace	on
Length unit	Default
Velocity unit	Default
Acceleration unit	Default
Area unit	Default
Volume unit	Default
Volume flow unit	Default
Time unit	Default
Show area value while tracing	on
Vol Flow Method	TAMEAN
Vol Flow Compensation with TAMAX	1.00
Worksheet Default Display	Expand
Primary Worksheet	Worksheet





Obstetrics

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

OB-2/3

AFI(Moore)

Volume

AC(Hadlock)

HC(Hadlock)

BPD(Hadlock)

FL(Hadlock)

CX Trace

CX

CM

NT

NFT

Fibroid

IT

M&A

Advanced

Doppler

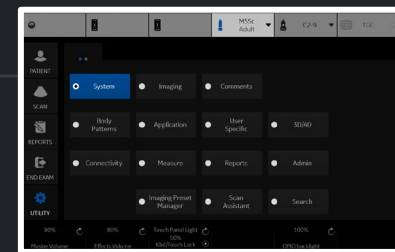
OB Table

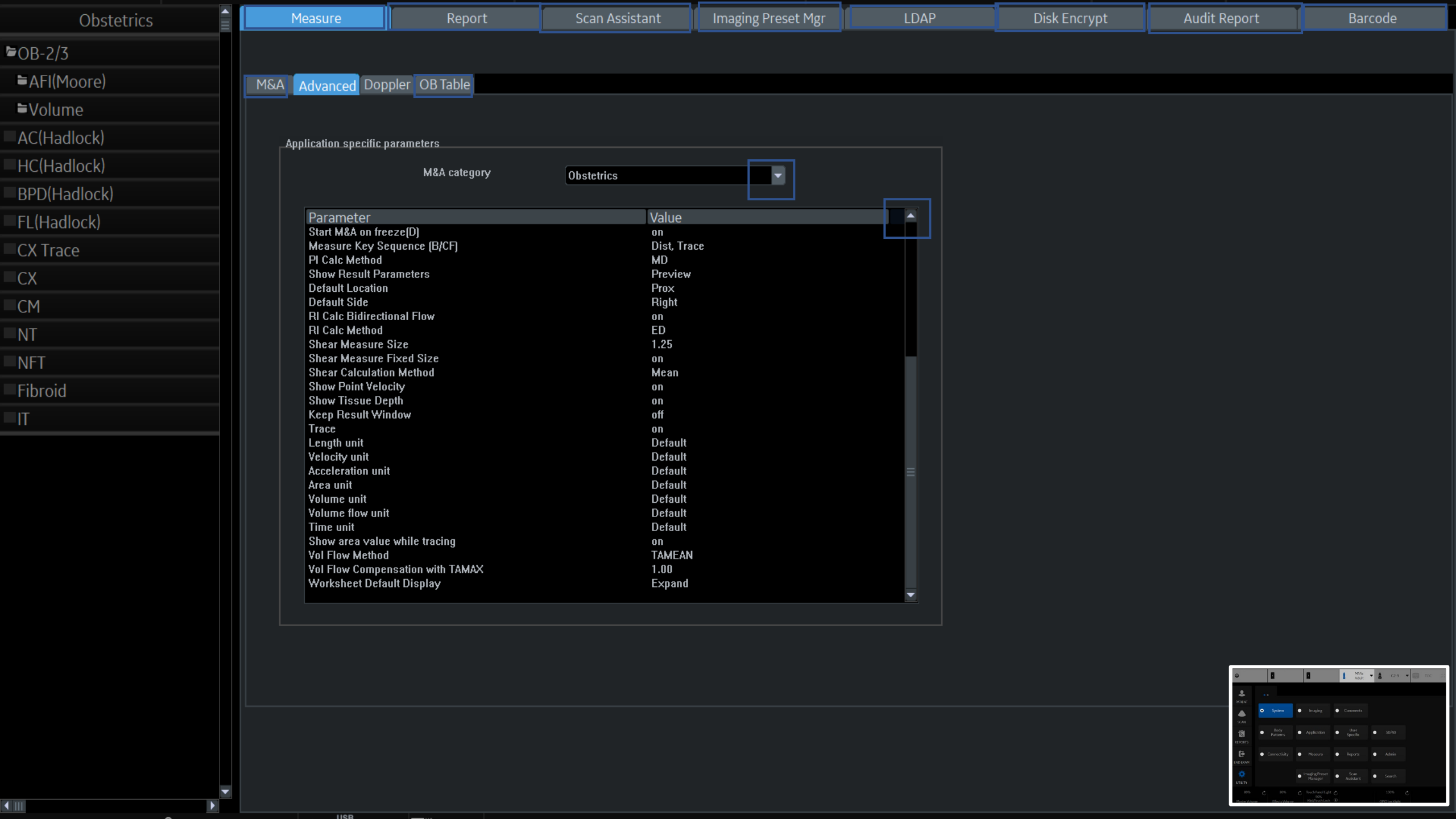
Application specific parameters

M&A category

Obstetrics

Parameter	Value
Absolute Value	on
Measure Assistant BPD Method	Outer to Inner
IT Default Tool	Auto i-i
NT Default Tool	Auto i-i
IT/NT Clear Graphics	off
Auto sequence - Trigger for next measurement	Measure
Default Cursor Position	Image Center
Display Angle Correct Value	on
Display Summary Window	minimize
Doppler Default Method	Max.
Heart Rate Cycle	1
Keep Graphics with Cine Scroll	on
Show Location Select Button	Doppler only
Start M&A on freeze[B]	off
Start M&A on freeze[M]	on
Start M&A on freeze[D]	on
Measure Key Sequence (B/CF)	Dist, Trace
PI Calc Method	MD
Show Result Parameters	Preview
Default Location	Prox
Default Side	Right
RI Calc Bidirectional Flow	on
RI Calc Method	ED
Shear Measure Size	1.25
Shear Measure Fixed Size	on
Shear Calculation Method	Mean
Show Point Velocity	on





Obstetrics

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

OB-2/3

AFI(Moore)

Volume

AC(Hadlock)

HC(Hadlock)

BPD(Hadlock)

FL(Hadlock)

CX Trace

CX

CM

NT

NFT

Fibroid

IT

M&A

Advanced

Doppler

OB Table

Application specific parameters

M&A category

Obstetrics

Parameter

Value

Start M&A on freeze[D]

on

Measure Key Sequence [B/CF]

Dist, Trace

PI Calc Method

MD

Show Result Parameters

Preview

Default Location

Prox

Default Side

Right

RI Calc Bidirectional Flow

on

RI Calc Method

ED

Shear Measure Size

1.25

Shear Measure Fixed Size

on

Shear Calculation Method

Mean

Show Point Velocity

on

Show Tissue Depth

on

Keep Result Window

off

Trace

on

Length unit

Default

Velocity unit

Default

Acceleration unit

Default

Area unit

Default

Volume unit

Default

Volume flow unit

Default

Time unit

Default

Show area value while tracing

on

Vol Flow Method

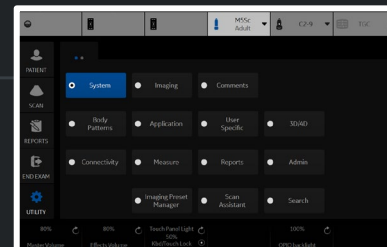
TAMEAN

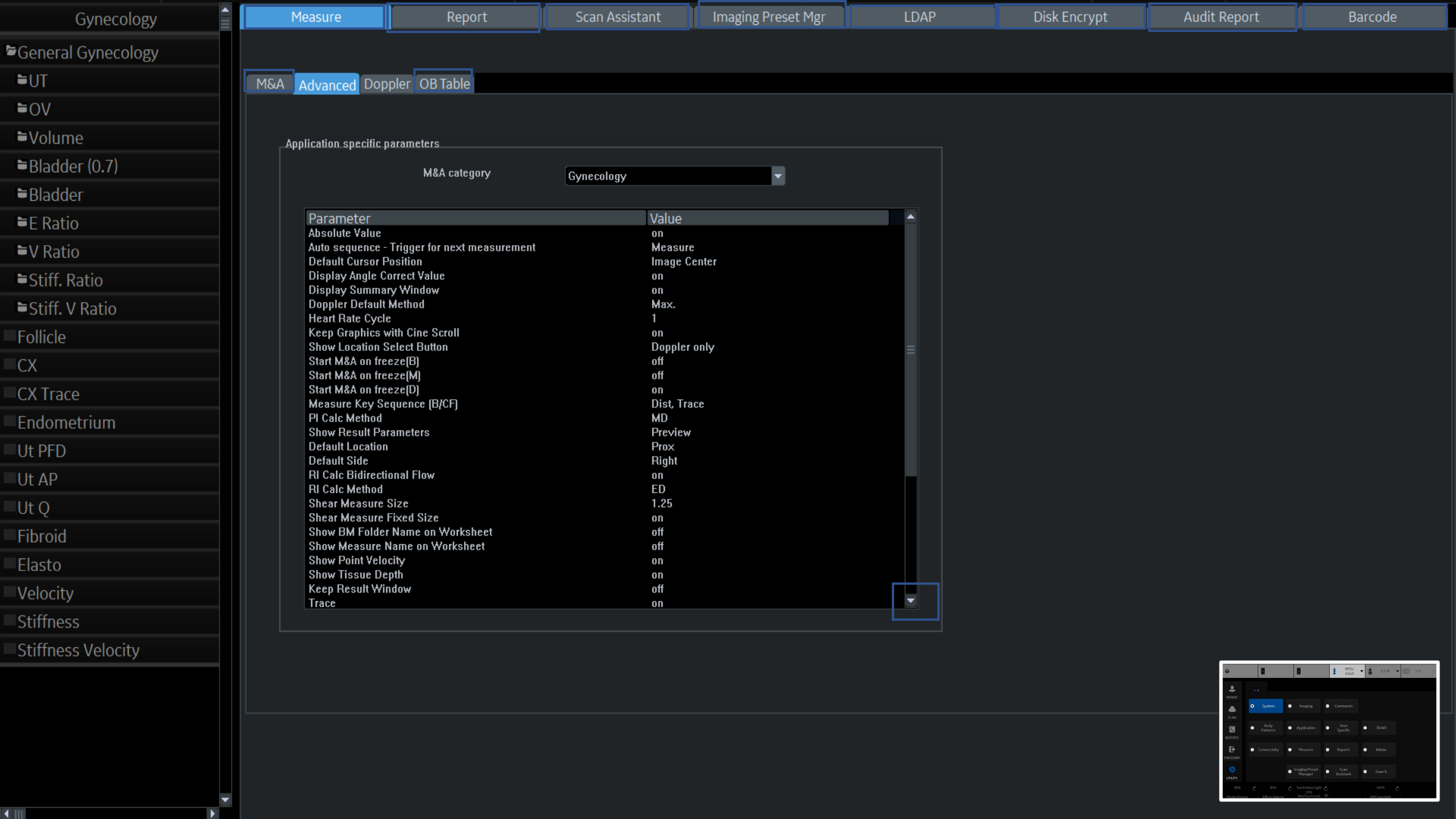
Vol Flow Compensation with TAMAX

1.00

Worksheet Default Display

Expand



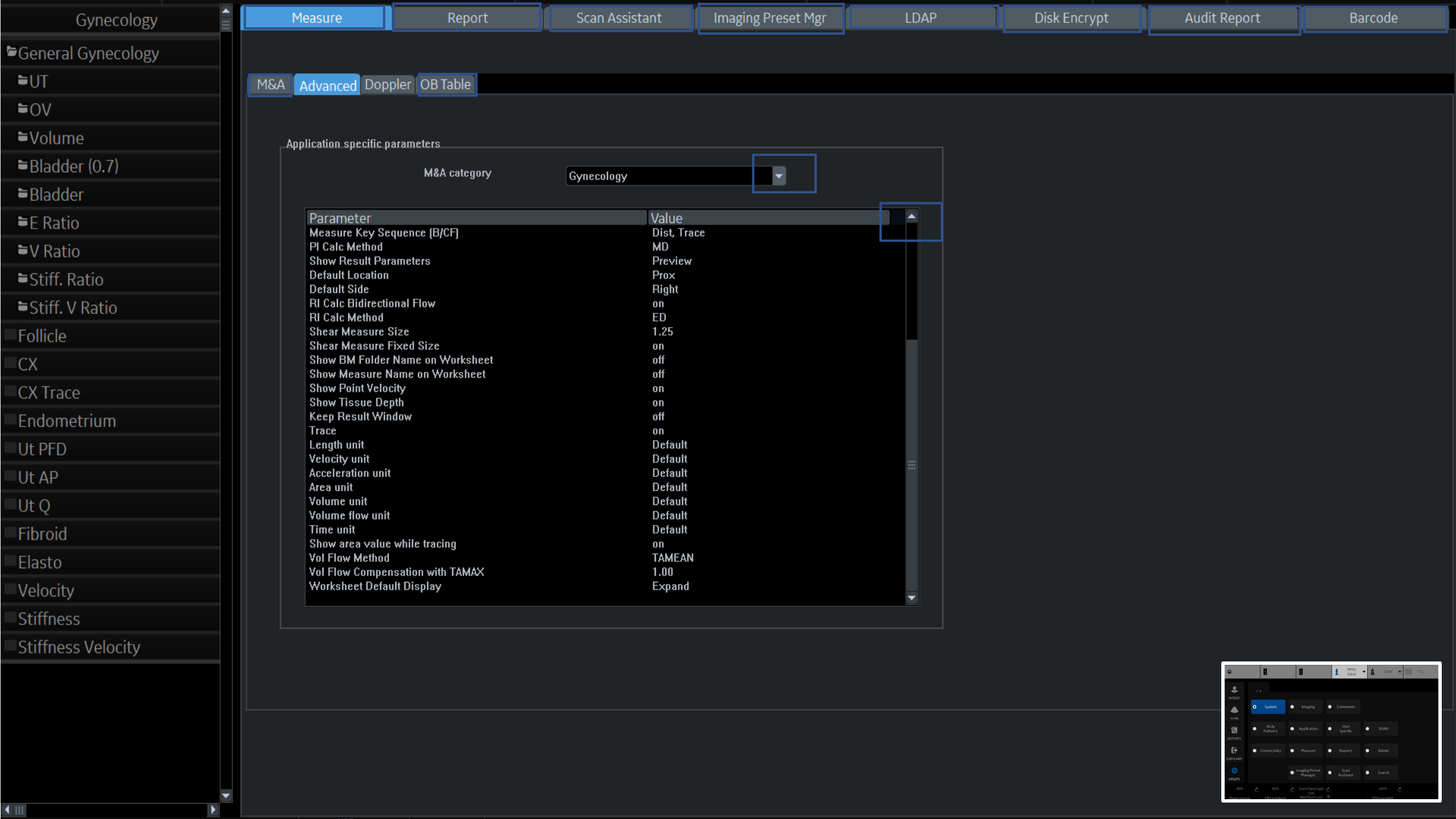


Application specific parameters

M&A category

Gynecology

Parameter	Value
Absolute Value	on
Auto sequence - Trigger for next measurement	Measure
Default Cursor Position	Image Center
Display Angle Correct Value	on
Display Summary Window	on
Doppler Default Method	Max.
Heart Rate Cycle	1
Keep Graphics with Cine Scroll	on
Show Location Select Button	Doppler only
Start M&A on freeze[B]	off
Start M&A on freeze[M]	off
Start M&A on freeze[D]	on
Measure Key Sequence (B/CF)	Dist, Trace
PI Calc Method	MD
Show Result Parameters	Preview
Default Location	Prox
Default Side	Right
RI Calc Bidirectional Flow	on
RI Calc Method	ED
Shear Measure Size	1.25
Shear Measure Fixed Size	on
Show BM Folder Name on Worksheet	off
Show Measure Name on Worksheet	off
Show Point Velocity	on
Show Tissue Depth	on
Keep Result Window	off
Trace	on



Gynecology

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

General Gynecology

UT

OV

Volume

Bladder (0.7)

Bladder

E Ratio

V Ratio

Stiff. Ratio

Stiff. V Ratio

Follicle

CX

CX Trace

Endometrium

Ut PFD

Ut AP

Ut Q

Fibroid

Elasto

Velocity

Stiffness

Stiffness Velocity

M&A

Advanced

Doppler

OB Table

Application specific parameters

M&A category

Gynecology

Parameter

Value

Measure Key Sequence (B/CF)

Dist, Trace

PI Calc Method

MD

Show Result Parameters

Preview

Default Location

Prox

Default Side

Right

RI Calc Bidirectional Flow

on

RI Calc Method

ED

Shear Measure Size

1.25

Shear Measure Fixed Size

on

Show BM Folder Name on Worksheet

off

Show Measure Name on Worksheet

off

Show Point Velocity

on

Show Tissue Depth

on

Keep Result Window

off

Trace

on

Length unit

Default

Velocity unit

Default

Acceleration unit

Default

Area unit

Default

Volume unit

Default

Volume flow unit

Default

Time unit

Default

Show area value while tracing

on

Vol Flow Method

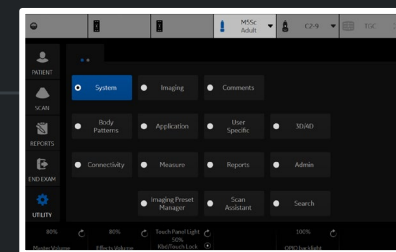
TAMEAN

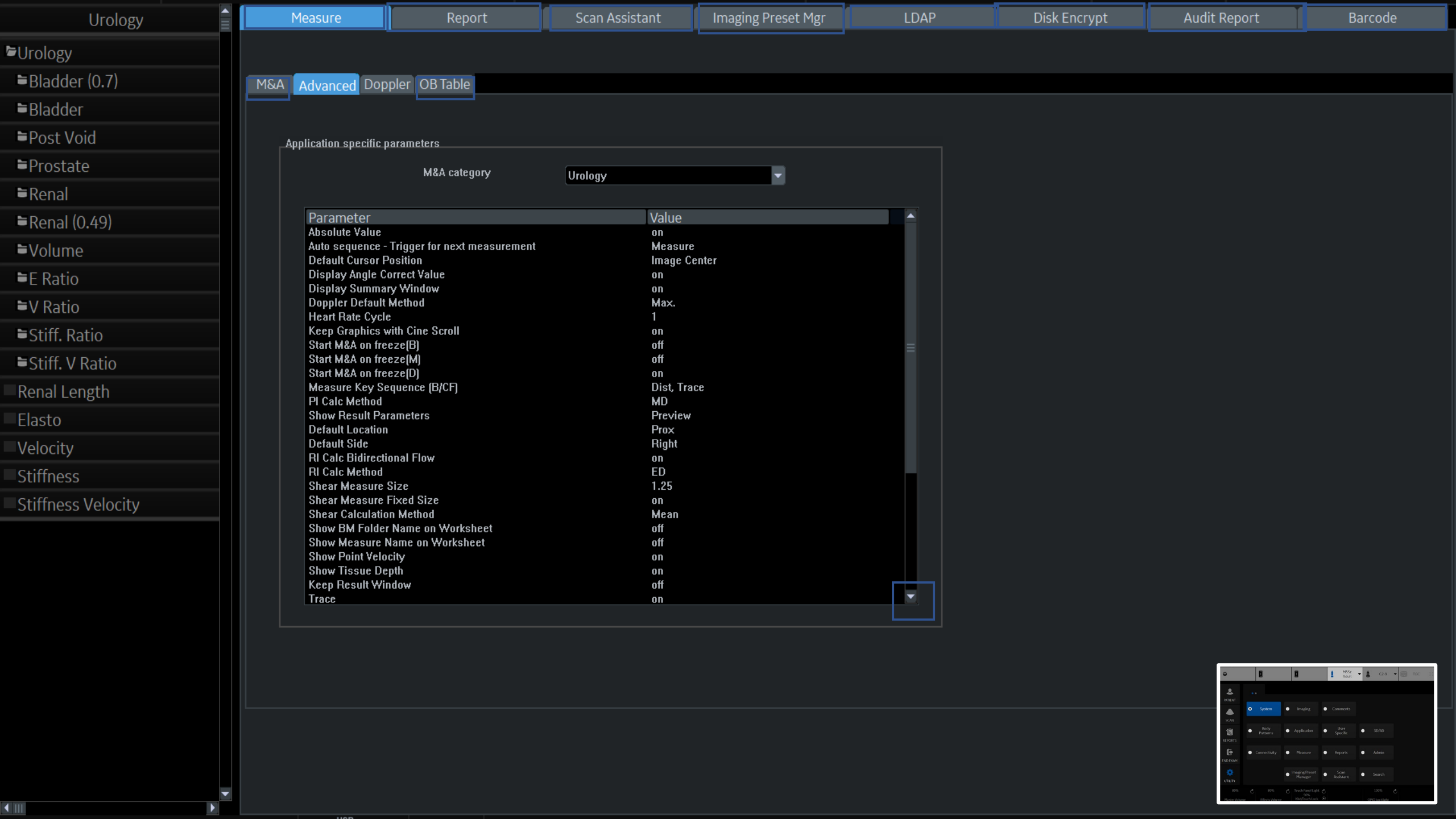
Vol Flow Compensation with TAMAX

1.00

Worksheet Default Display

Expand





Urology

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

Urology

Bladder (0.7)

Bladder

Post Void

Prostate

Renal

Renal (0.49)

Volume

E Ratio

V Ratio

Stiff. Ratio

Stiff. V Ratio

Renal Length

Elasto

Velocity

Stiffness

Stiffness Velocity

M&A

Advanced

Doppler

OB Table

Application specific parameters

M&A category

Urology

Parameter

Value

Absolute Value

on

Auto sequence - Trigger for next measurement

Measure

Default Cursor Position

Image Center

Display Angle Correct Value

on

Display Summary Window

on

Doppler Default Method

Max.

Heart Rate Cycle

1

Keep Graphics with Cine Scroll

on

Start M&A on freeze[B]

off

Start M&A on freeze[M]

off

Start M&A on freeze[D]

on

Measure Key Sequence (B/CF)

Dist, Trace

PI Calc Method

MD

Show Result Parameters

Preview

Default Location

Prox

Default Side

Right

RI Calc Bidirectional Flow

on

RI Calc Method

ED

Shear Measure Size

1.25

Shear Measure Fixed Size

on

Shear Calculation Method

Mean

Show BM Folder Name on Worksheet

off

Show Measure Name on Worksheet

off

Show Point Velocity

on

Show Tissue Depth

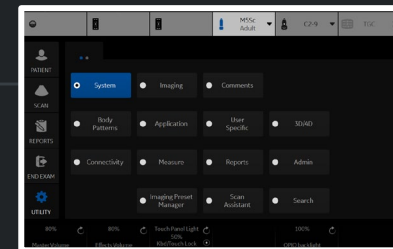
on

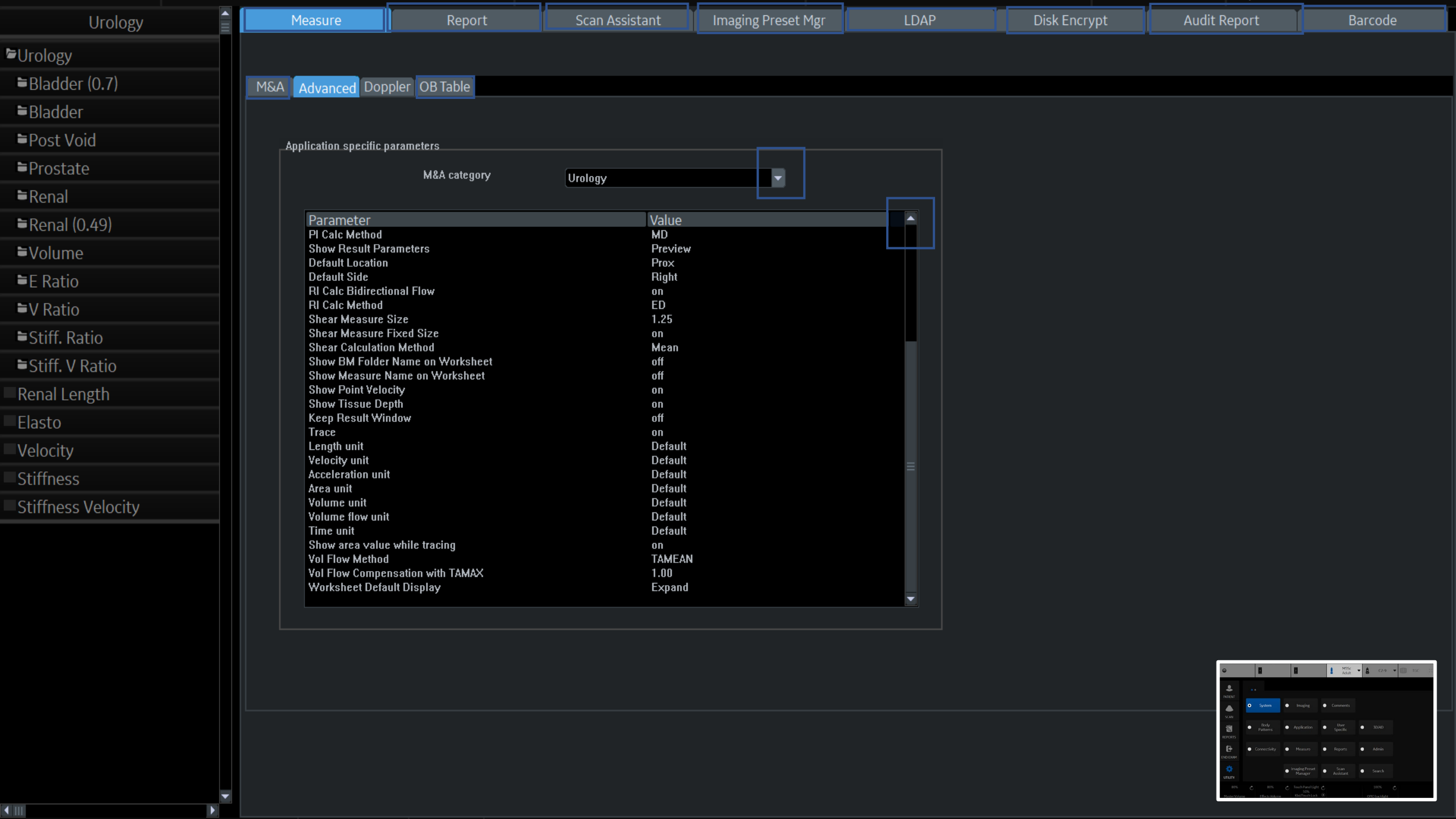
Keep Result Window

off

Trace

on





Urology

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

Urology

Bladder (0.7)

Bladder

Post Void

Prostate

Renal

Renal (0.49)

Volume

E Ratio

V Ratio

Stiff. Ratio

Stiff. V Ratio

Renal Length

Elasto

Velocity

Stiffness

Stiffness Velocity

M&A

Advanced

Doppler

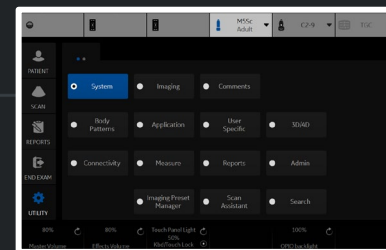
OB Table

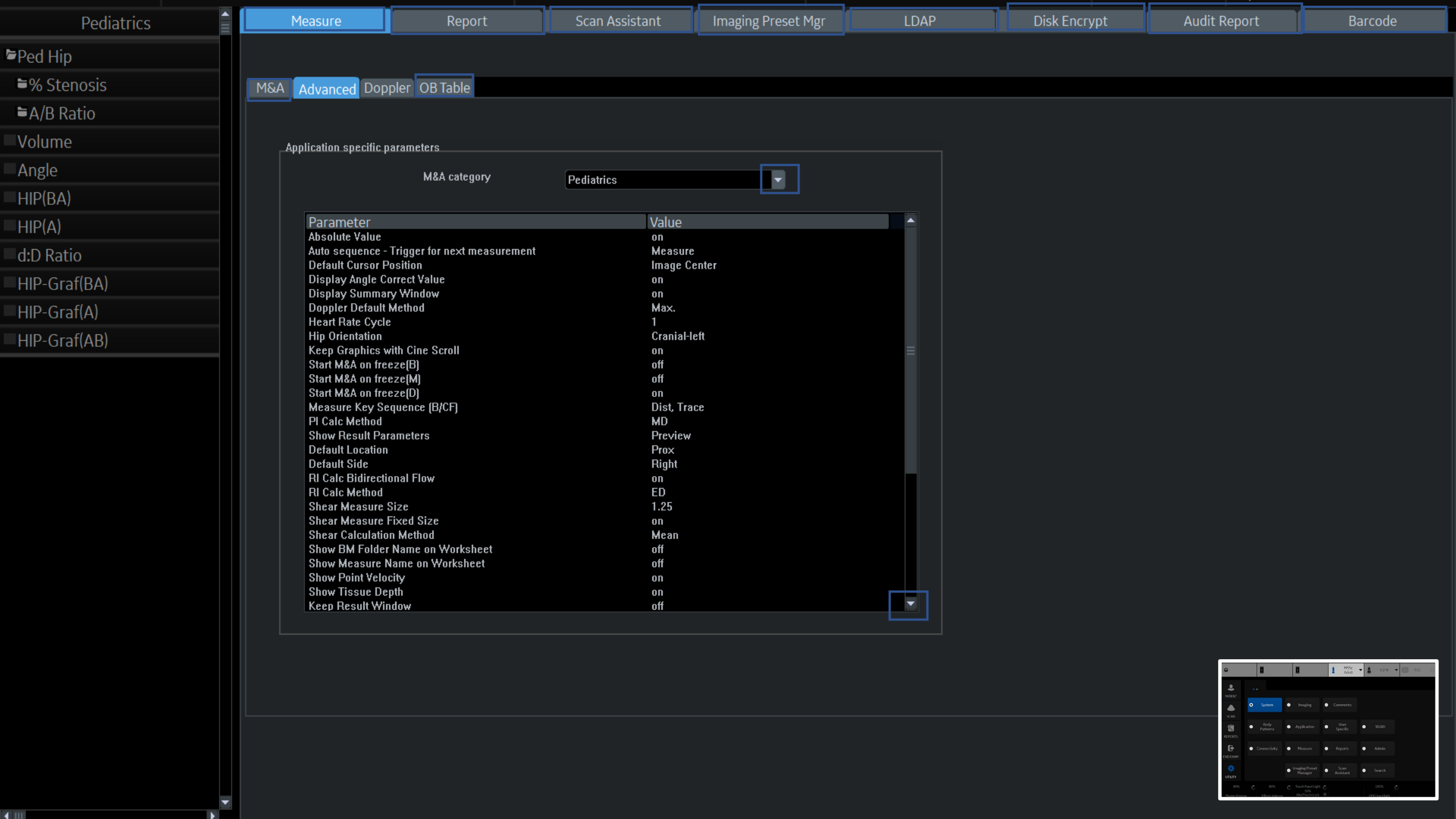
Application specific parameters

M&A category

Urology

Parameter	Value
PI Calc Method	MD
Show Result Parameters	Preview
Default Location	Prox
Default Side	Right
RI Calc Bidirectional Flow	on
RI Calc Method	ED
Shear Measure Size	1.25
Shear Measure Fixed Size	on
Shear Calculation Method	Mean
Show BM Folder Name on Worksheet	off
Show Measure Name on Worksheet	off
Show Point Velocity	on
Show Tissue Depth	on
Keep Result Window	off
Trace	on
Length unit	Default
Velocity unit	Default
Acceleration unit	Default
Area unit	Default
Volume unit	Default
Volume flow unit	Default
Time unit	Default
Show area value while tracing	on
Vol Flow Method	TAMEAN
Vol Flow Compensation with TAMAX	1.00
Worksheet Default Display	Expand





Pediatrics

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

Ped Hip

% Stenosis

A/B Ratio

Volume

Angle

HIP(BA)

HIP(A)

d:D Ratio

HIP-Graf(BA)

HIP-Graf(A)

HIP-Graf(AB)

M&A

Advanced

Doppler

OB Table

Application specific parameters

M&A category

Pediatrics

Parameter

Value

Absolute Value

on

Auto sequence - Trigger for next measurement

Measure

Default Cursor Position

Image Center

Display Angle Correct Value

on

Display Summary Window

on

Doppler Default Method

Max.

Heart Rate Cycle

1

Hip Orientation

Cranial-Left

Keep Graphics with Cine Scroll

on

Start M&A on freeze[B]

off

Start M&A on freeze[M]

off

Start M&A on freeze[D]

on

Measure Key Sequence [B/CF]

Dist, Trace

PI Calc Method

MD

Show Result Parameters

Preview

Default Location

Prox

Default Side

Right

RI Calc Bidirectional Flow

on

RI Calc Method

ED

Shear Measure Size

1.25

Shear Measure Fixed Size

on

Shear Calculation Method

Mean

Show BM Folder Name on Worksheet

off

Show Measure Name on Worksheet

off

Show Point Velocity

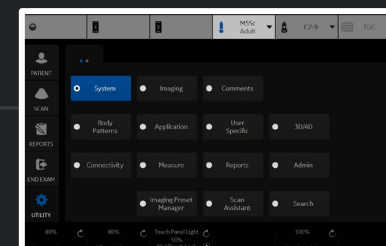
on

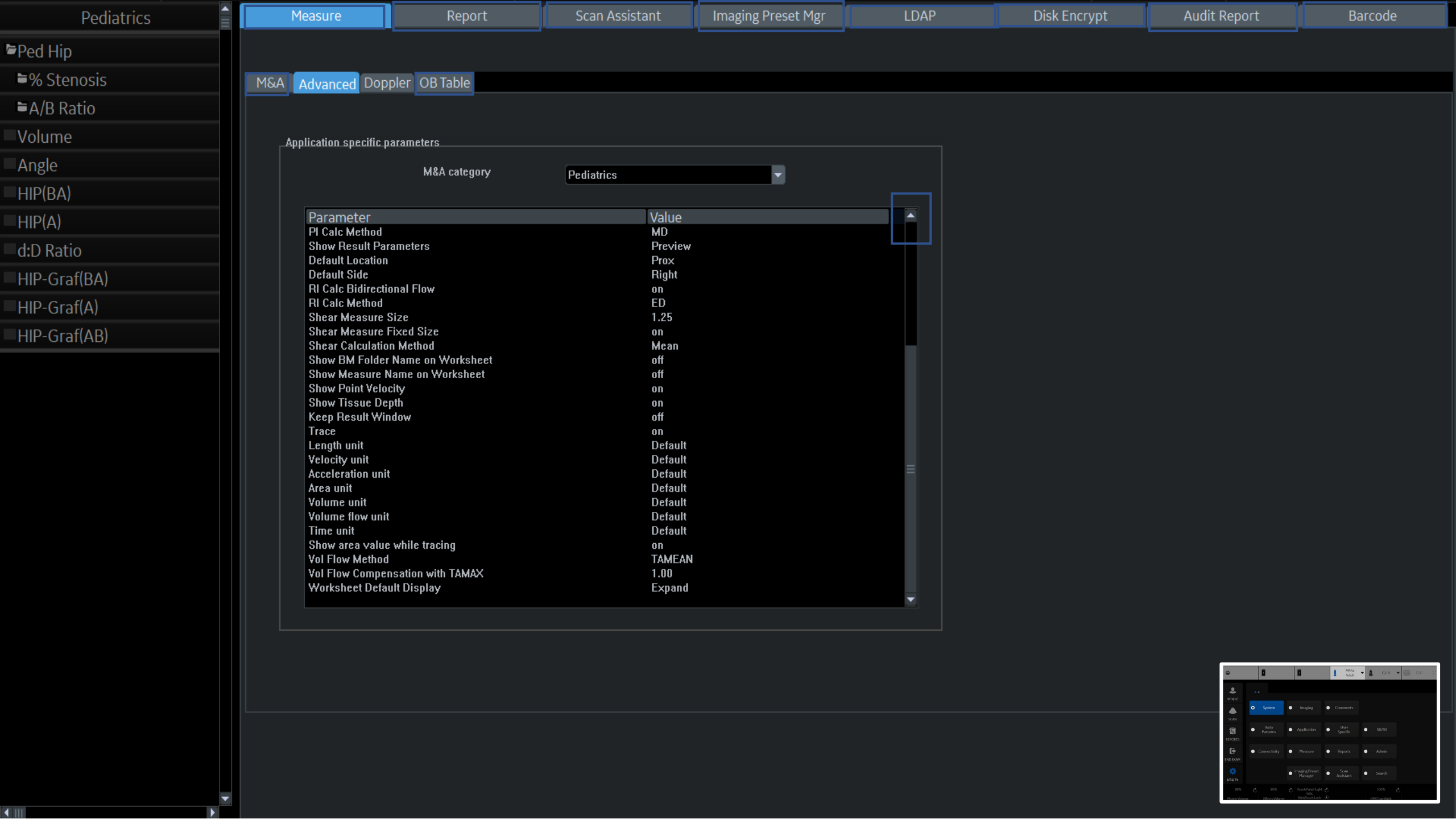
Show Tissue Depth

on

Keep Result Window

off





Pediatrics

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

Ped Hip

% Stenosis

A/B Ratio

Volume

Angle

HIP(BA)

HIP(A)

d:D Ratio

HIP-Graf(BA)

HIP-Graf(A)

HIP-Graf(AB)

M&A

Advanced

Doppler

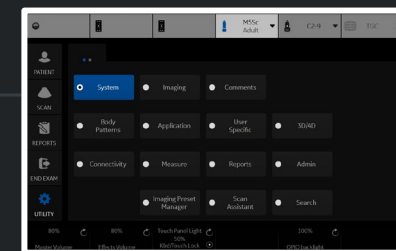
OB Table

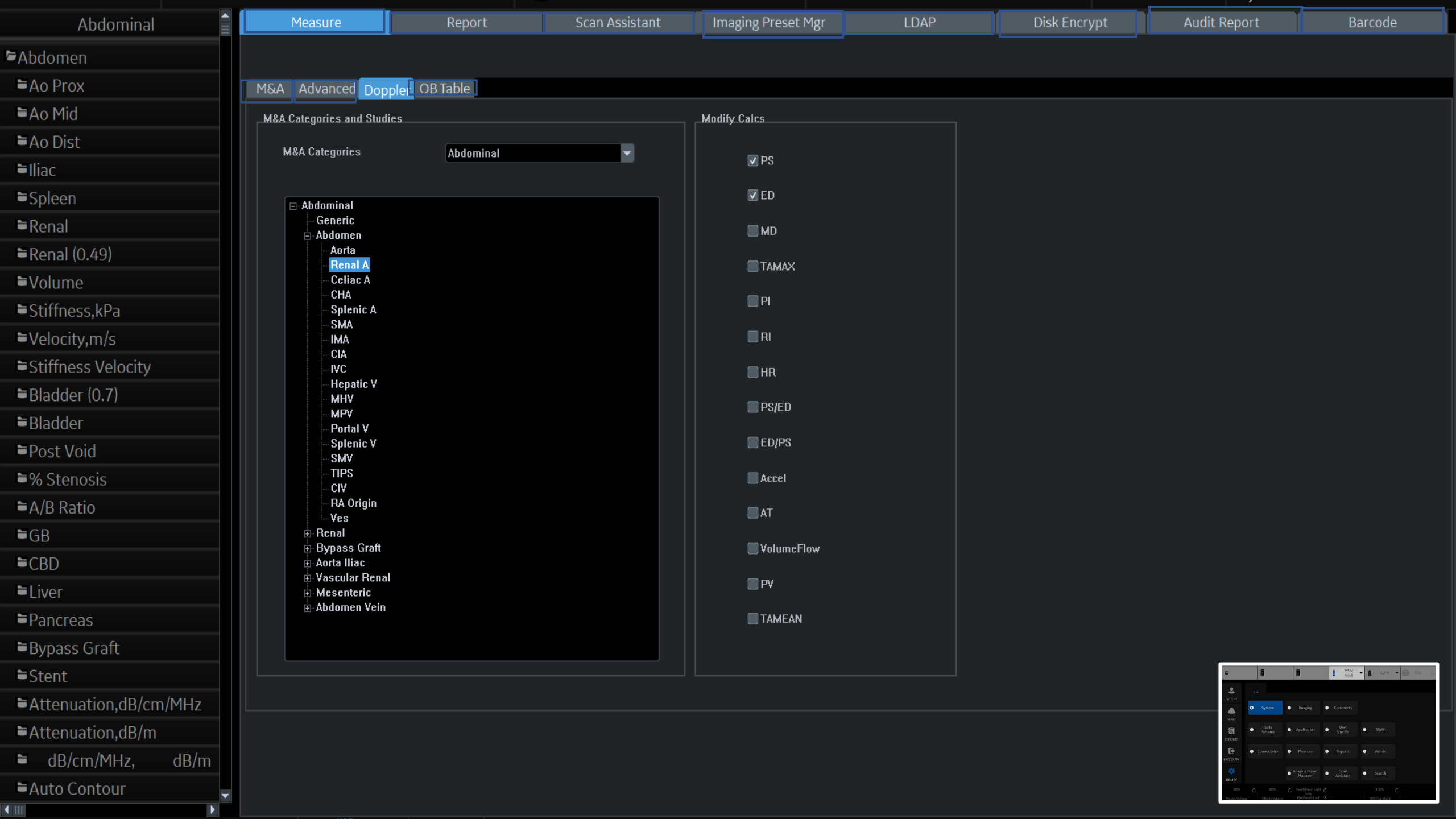
Application specific parameters

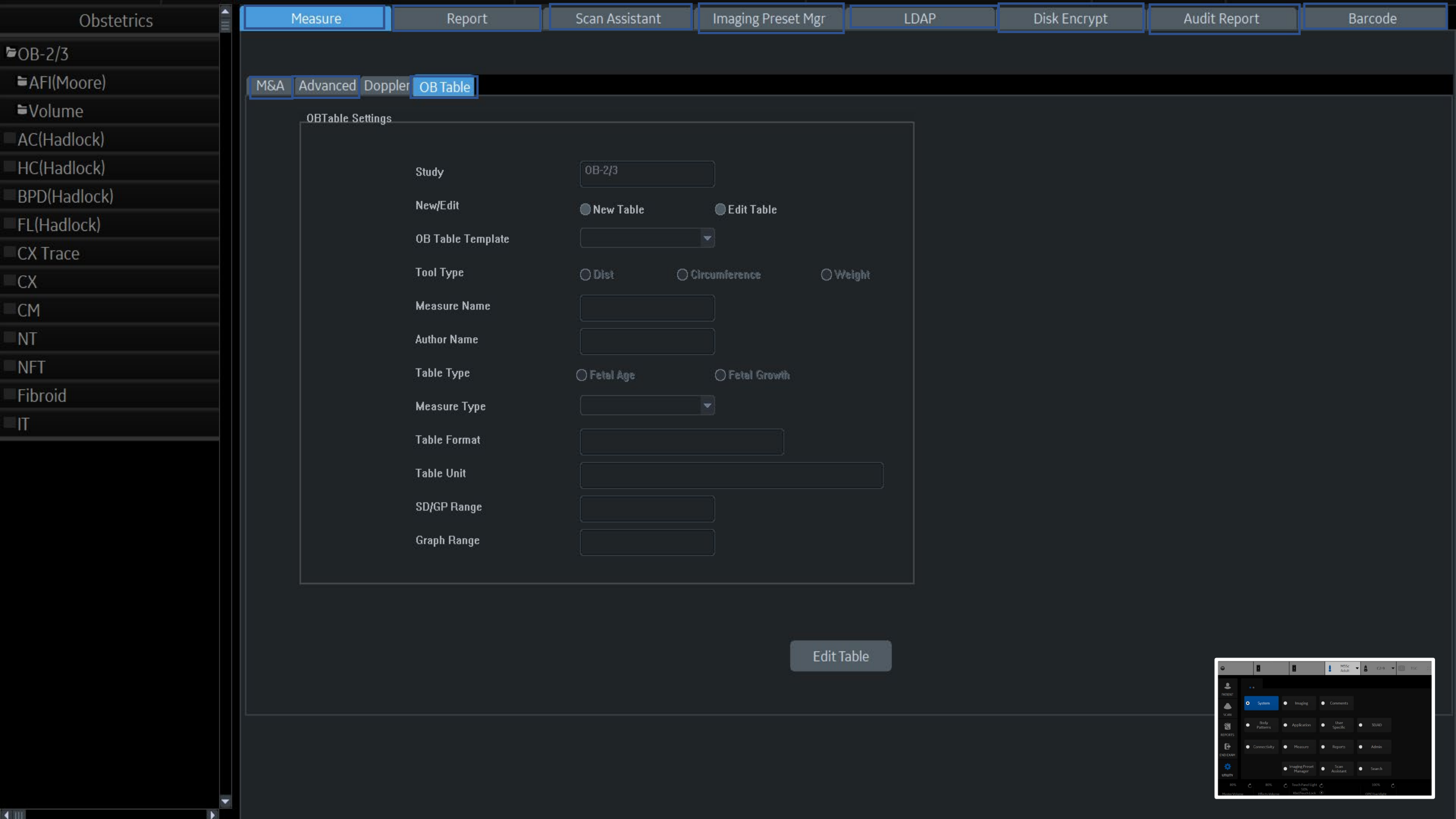
M&A category

Pediatrics

Parameter	Value
PI Calc Method	MD
Show Result Parameters	Preview
Default Location	Prox
Default Side	Right
RI Calc Bidirectional Flow	on
RI Calc Method	ED
Shear Measure Size	1.25
Shear Measure Fixed Size	on
Shear Calculation Method	Mean
Show BM Folder Name on Worksheet	off
Show Measure Name on Worksheet	off
Show Point Velocity	on
Show Tissue Depth	on
Keep Result Window	off
Trace	on
Length unit	Default
Velocity unit	Default
Acceleration unit	Default
Area unit	Default
Volume unit	Default
Volume flow unit	Default
Time unit	Default
Show area value while tracing	on
Vol Flow Method	TAMEAN
Vol Flow Compensation with TAMAX	1.00
Worksheet Default Display	Expand







Obstetrics

OB-2/3

AFI(Moore)

Volume

AC(Hadlock)

HC(Hadlock)

BPD(Hadlock)

FL(Hadlock)

CX Trace

CX

CM

NT

NFT

Fibroid

IT

Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

M&A

Advanced

Doppler

OB Table

OBTable Settings

Study

OB-2/3

New/Edit

☒ New Table

☐ Edit Table

OB Table Template

Tool Type

☐ Dist

☐ Circumference

☐ Weight

Measure Name

Author Name

Table Type

☐ Fetal Age

☐ Fetal Growth

Measure Type

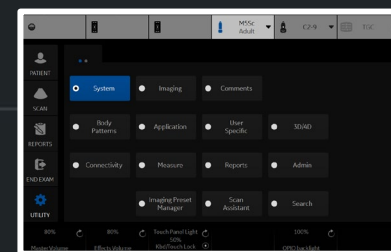
Table Format

Table Unit

SD/GP Range

Graph Range

Edit Table



Measure

Report

Scan Assistant

Imaging Preset Mgr

LDAP

Disk Encrypt

Audit Report

Barcode

Templates

Comment Texts

Available Templates

Predefined templates

Abdomen

Abdomen-complete

Renal-complete

Shear-complete

Shear-FS-complete

Adult

Carotid

General

Gyn

OB1

OB23

Prostate

→

←

Delete

Edit Template

Report Template Menu

Section

Abdomen

Abdomen-complete

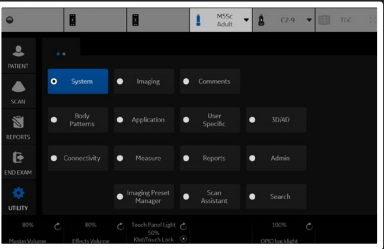
↑

↓

Import Templates

Export Templates

Reset



Templates

Comment Texts

IMAGE QUALITY	<empty>	Good.	Full text:
STUDY TYPE		Fair.	IMAGE QUALITY
STUDY CONDITION		Adequate.	
ECG RHYTHM		Poor.	
LEFT VENTRICLE		Limited.	
LEFT ATRIUM		Normal.	
RIGHT ATRIUM		Abnormal.	
RIGHT VENTRICLE		Borderline.	
AORTIC VALVE			
MITRAL VALVE			
TRICUSPID VALVE			
PULMONIC VALVE			
PERICARDIUM			
AORTA			
PULMONARY ARTERY			
PULMONARY VEINS			
HEPATIC VEIN			
INFERIOR VENA CAVA			
NORMAL STUDY			

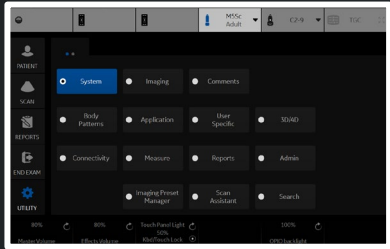
New

Edit

Delete

Move up

Move down



System Admin

Users

Logon

Groups

System Password

Disk Encryption

Audit Report

Product

Product Radiology.Swallow

HW Number

SW Option Key

Enter New Option Key

Add

Installed Option Keys

Remove

Import

Service

Enable Automatic Request for Service ☒

Transfer Machine Logs to GE ☒

Transfer Operator Information to GE ☐

Enable Automatic Probe Diagnostics ☒

Transfer Images (captured without patient information) to GE ☐

Include Annotations with Image Transfer to GE ☐

Protected Health Information(PHI)

Prevent Writing to Removable Media-CD/DVD/USB (requires reboot) ☐

USB External Media

USB External Media disabled (requires reboot) ☐

By Checking this box you will disconnect all external USB Mass Storage devices.

Rights

Require Admin Operator Rights to Save Imaging Settings ☐

Save

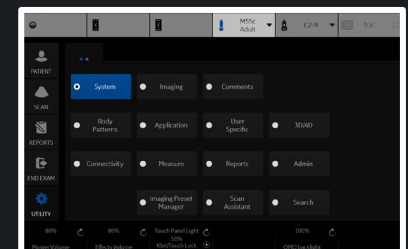
Exit

Search

Cancel

Option

Status



User List

ADM

EUSR

USR

Add

Remove

Identity

Id ADM

DisplayID

Description System Administrator

Password

Confirm Password

Prefix

Last Name

First Name

Middle Name

Suffix

Phone Number

Email

User Controls

Active User Account

Block User Account

User Must Change Password

Group Membership

BioMed

DiagPhys

EmergencyUser

LeadSonographer

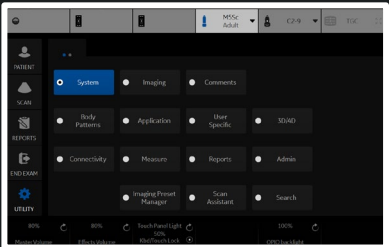
Operator

Physician

RefDoc

Sonographer

SysAdmin



System Admin

Users

Logon

Groups

System Password

Disk Encryption

Audit Report

Auto Logon

Use Auto Logon ☒

Allow Auto Logon for Admin
users ☒

Allow Emergency User ☒

Common Network Login

User

Password

Connectivity Maintenance

Reset To Factory Default

LDAP Configuration

LDAP Configuration

Security Level

Choose Security Level

Baseline: Lowest

Reset To Factory Default

Device Mgmt

Remove Registration

Policies

Enable Password Policies ☐

Enable Session Timeout (Lock Screen) ☐

Enable Session Timeout (Automatic Logoff) ☐

Require Logon At System Startup ☐

User Name Policies

Display Login User List ☒

Password Policies

Password Cannot Contain Username ☒

Minimum Password Length 1

Minimum Number Of Character Sets 0

Minimum Number Of Upper Case Letters 0

Minimum Number Of Lower Case Letters 0

Minimum Number Of Digits 0

Minimum Number Of Symbols (!#\$% etc.) 0

Minimum Password Age (hours) 1

Maximum Password Age (days) 365

Minimum Changes Between Passwords 0

Maximum Number Of Repeated
Characters 0

Maximum Number Of Sequential
Characters 0

Password Reuse History Count 5

Do Not Allow Common Passwords ☐

Failed Logins Before Account Blocked 3

Account Block Time (min) 9

Session Lock Screen Timeout (min) 30

Session Auto Logoff Timeout (min) 60

Logon Banner

Enable Power On Logon Banner ☐

Logon Title Text

Logon Disclaimer Text

Browse Logo

Lock Screen Image

Load GE Default

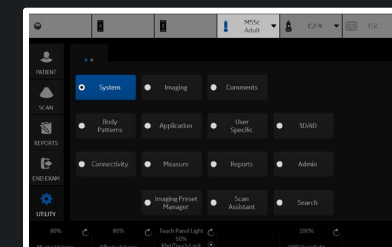
Load DoD Default

Save

Exit

Search

Cancel



Default Security Level



System Admin

User

Auto Logon

Use A

Allow Auto Logon for Ad

Allow Emerg

Common Networ

User

Password

Connectivity Main

Reset To Factory Defau

LDAP Configura

LDAP Configuration

Security Lev

Choose Security Level

Baseline: Lowest

Reset To Factory Defau

Device Mgm

Remove Registration

Lowest



Autologon: Enabled

Minimum Password Requirements:
- No password complexity rules

Medium



Autologon: Disabled

Minimum Password Requirements:
- 8 character(s).
- Include at least 2 of the following:
upper, lower, number, or special
character.
- 1 or more changed character(s) in
successive passwords.
- No more than 4 repeated
character(s).
- No more than 4 sequential
character(s).
- Cannot contain username.
- Cannot use last 10 passwords.

High (Recommended)



Autologon: Disabled

Minimum Password Requirements:
- 10 character(s).
- Include at least 4 of the following:
upper, lower, number, or special
character.
- 1 lower case character(s).
- 1 upper case character(s).
- 1 special character(s).
- 1 number(s).
- 2 or more changed character(s)
in successive passwords.
- No more than 4 repeated
character(s).
- No more than 4 sequential
character(s).
- Cannot contain username.
- Cannot use last 15 passwords.
- May not be found in a dictionary
of common passwords.

Highest



Autologon: Disabled

Minimum Password Requirements:
- 14 character(s).
- Include at least 4 of the
following: upper, lower, number, or
special character.
- 1 lower case character(s).
- 1 upper case character(s).
- 1 special character(s).
- 1 number(s).
- 4 or more changed character(s)
in successive passwords.
- No more than 2 repeated
character(s).
- No more than 2 sequential
character(s).
- Cannot contain username.
- Cannot use last 25 passwords.
- May not be found in a dictionary
of common passwords.
- Require logon at system start

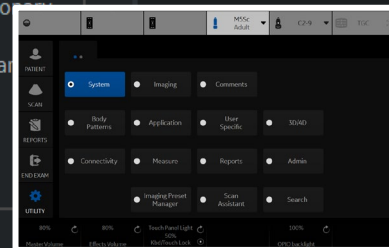
Note: Changing from a lower level of security to a higher level may force users to change their passwords to match the new minimum requirements at their next login, including the current user.

Cancel

Apply Change

Save

Exit



Group List

BioMed

DiagPhys

EmergencyUser

LeadSonographer

Operator

Physician

RefDoc

Sonographer

SysAdmin

Add

Remove

Name and Description

Id

BioMed

Description

Facility BioMed

Group Rights

Login

☒

Admin

☐

Create Patient Data

☒

Update Patient Data

☒

Delete Patient Data

☒

Transfer Patient Data

☒

Export Patient Data

☒

Import Patient Data

☒

Basic Configuration

☒

Imaging Configuration

☒

Advanced Configuration

☒

Device Mgmt Administration

☒

Authorize Remote Service Access

☒

Capture Logs

☒

Capture Logs with PHI

☒

Access Service Desktop

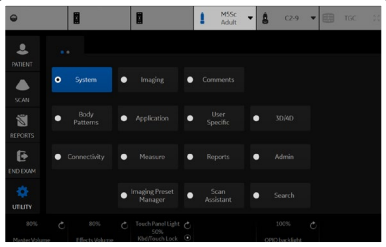
☒

SoftwareManagement

☒

Factory Defaults

SysAdmin	Biomed	Lead Sonographer	Sonographer	Physician	Emergency User
☒	☒	☒	☒	☒	☒
☒					
☒	☒	☒	☒	☒	☒
☒	☒	☒	☒	☒	
☒	☒	☒		☒	☒
☒	☒	☒	☒	☒	
☒	☒	☒	☒	☒	
☒	☒	☒	☒	☒	
☒	☒	☒		☒	
☒	☒				
☒	☒				
☒	☒	☒	☒	☒	
☒	☒	☒	☒	☒	
☒	☒				
☒	☒				



System Admin

Users

Logon

Groups

System Password

Disk Encryption

Audit Report

Windows System Password

System Password

New Password

Confirm Password

Database Password

New Password

Confirm Password

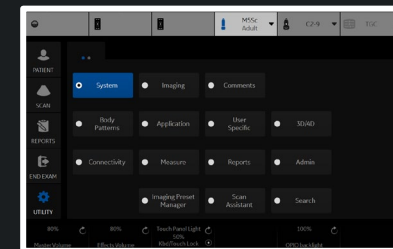
Database password cannot have white space, single quotes, double quotes, or semicolons and can be no longer than 127 characters in length.

Save

Exit

Search

Cancel



Disk Encryption

Disk encryption

Security level for patient data stored on the system:

Encryption OFF

Lock status:Unlocked

Conversion status:Fully decrypted

Protection status:Unprotected

System Drives:0%

Data Drives:0%

Initialize System Encryption

Lock

Change password

Change Pre-Boot PIN/Password

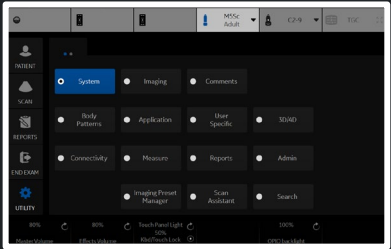
User Messages

You have not chosen an encryption configuration.
Please choose your desired encryption configuration.

Show recovery key

Change recovery key

Save recovery keys



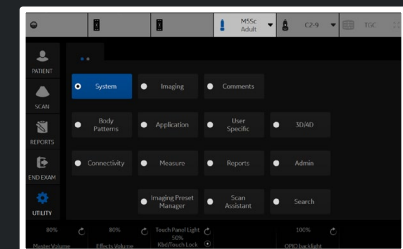
Audit Report SysLog Server Config

Report Filter

Search Type	Operation Type	
☐ Date Range	6/ 3/2021	6/ 3/2021
☐ Status	All	
☐ Anonymize	None	
Generate Report		

Report Information

Report File Path	
Report Status	



LDAP

☐ Enable LDAP authentication

Connection configuration

Directory server URI Port ☐ SSL Domain DN for users

User caching

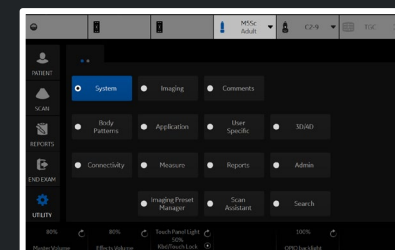
☐ Enable caching Remember user days

Field mapping

Attrib...	LDAP attribute
Middle ...	
Address	postalAddress
Phone	telephoneNumber
Email	mail
Last Na...	sn
First N...	givenName
Descrip...	
Prefix	personalTitle
Suffix	
Display...	

Group mapping

Group	LDAP group(s)
SysAdmin	
Operator	
Emergency...	
BioMed	
DiagPhys	
LeadSonog...	
Physician	
RefDoc	
Sonographer	



LDAP

Enable LDAP authentication

Connection configuration

Directory server URI

Domain

DN for users

User caching

Enable caching

Field mapping

Attrib... LDAP at

Middle ...

Address postalAdo

Phone telephone

Email mail

Last Na... sn

First N... givenNam

Descrip...

Prefix personalT

Suffix

Display...

Reset field mapp

Advanced LDAP configuration

Default naming context attribute

defaultNamingContext

User search filter

[sAMAccountType=805306368]

Account name attribute

sAMAccountName

Group search filter

[sAMAccountType=268435456]

Group name attribute

cn

Member Of attribute

memberOf

Search timeout (s)

60

Search page size (objects)

1,000

Two step authentication

Enabled

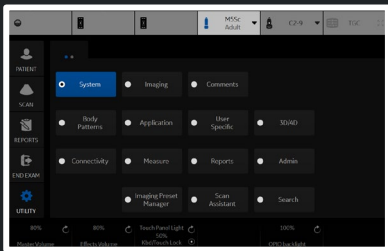
User distinguished name

User password

Load default settings

OK

Cancel



Barcode

Input Mode

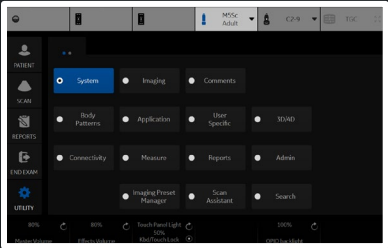
Patient	☒ Patient ID	☐ Complexation	☐ Off
Dicom Worklist	☒ Patient ID	☐ Accession #	☐ Off

Input Data

Complexation

Patient ID	0	0	
Other ID	0	0	
Last Name	0	0	
First Name	0	0	
Middle Name	0	0	
Birth Year	0	0	
Birth Month	0	0	
Birth Day	0	0	
Gender	0	0	
Male Female			

Save



Imaging Preset Manager

Available Imaging Presets

ABD

OB

GYN

CARD

VAS

UR

SM P

Breast

Breast2

Breast3

MSK Gen

MSK Sup

Needle

Scrotal

Thyroid

PED

IQC for Service

→

←

Delete

Rename

New

Edit

Imaging Preset Selections

Category

SM P

1 - Thyroid

2 - Breast

3 - Scrotal

4 -

5 -

6 - Breast2

7 - MSK Gen

8 - MSK Sup

9 -

10 -

11 -

12 -

13 -

14 -

15 -

↑

↓

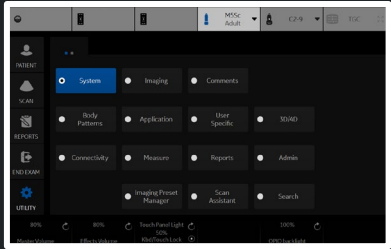
Reset

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15

Import

Export

Touch Panel Mapping



Imaging Preset Manager

Available Imaging Presets

+

ABD

+

OB

+

GYN

+

CARD

+

VAS

+

UR

+

SM P

-

Breast

-

Breast2

-

Breast3

-

MSK Gen

-

MSK Sup

-

Needle

-

Scrotal

-

Thyroid

+

PED

+

IQC for Service

Import

Export

Imaging Preset Selections

Category

MyPreset

Probe

ML6-15

→

←

Delete

Rename

New

Edit

1* - Thyroid

2* - Breast

3* - MSK Sup

4 -

5 -

6 -

7 -

8 -

9 -

10 -

11 -

12 -

13 -

14 -

15 -

↑

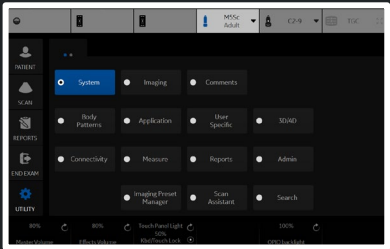
↓

*These presets show on the MyPreset Shortcuts

Reset

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15

Touch Panel Mapping



Scan Assistant Manager

Available Programs

Predefined Programs

ABD

Abd

Aorta

Aorta_Standard

Demo-Abd

Demo-Abd_StoreOrder

Ped_RtKid_Bld_LtKid

Ped_RtKid_LtKid_Bld

Renal

CARD

GYN

OB

PED

SM P

UR

VAS

→

←

Delete

Edit

Creator

Program Selections

Category

ABD

User

All Users

Abd

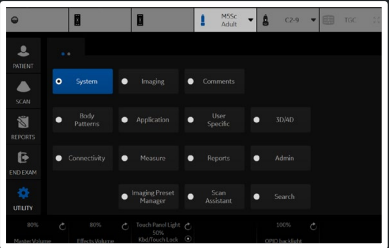
↑

↓

Reset

Import...

Export...



The screenshot shows the Microsoft Dynamics CRM 2013 user interface. On the left is a navigation pane with icons for Home, Recent, My Team, Reports, My Recent Items, and Utility. The 'System' tab is selected in the main area. The top of the main area has a header with 'MSD CRM' and a search bar. Below the header, there's a grid of tiles. The 'System' tile is highlighted in blue. Other tiles include 'Imaging', 'Comments', 'Body Patterns', 'Application', 'User Specific', '3DMD', 'Connectivity', 'Measure', 'Reports', 'Admin', 'Imaging Project Manager', 'Scan Assistant', and 'Search'. At the bottom, there's a progress bar showing 0%, 50%, and 100% completion for 'Touch Panel Light' and 'Ballroom Link'.

Exit

Add Start Assistant mapping ✕

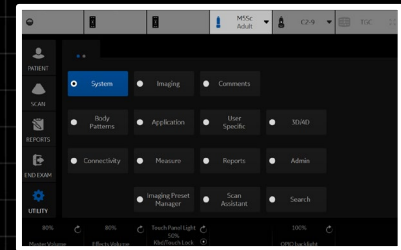
Exam Description

Category

Scan Assistant

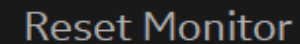
Preset

Probe





UTILITY



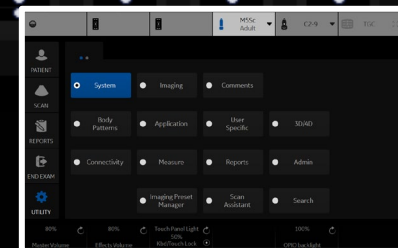
TGC



TGC Presets



OPIO backlight



Barcode

Input Mode

Patient

☒ Patient ID

☐ Complexation

☐ Off

Dicom Worklist

☒ Patient ID

☐ Accession #

☐ Off

Input Data

Complexation

Patient ID

0

▼

0

▼

Other ID

0

▼

0

▼

Last Name

0

▼

0

▼

First Name

0

▼

0

▼

Middle Name

0

▼

0

▼

Birth Year

0

▼

0

▼

Birth Month

0

▼

0

▼

Birth Day

0

▼

0

▼

Gender

0

▼

0

▼

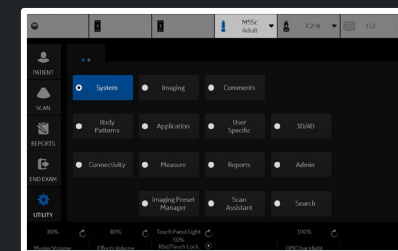
Male

☐

Female

☐

Save



Gray Bars

Color Bars

Resolution

Brightness
Contrast

LN-1

LN-2

LN-3

LN-4

LN-5

LN-6

LN-7

LN-8

LN-9

LN-10

LN-11

LN-12

LN-13

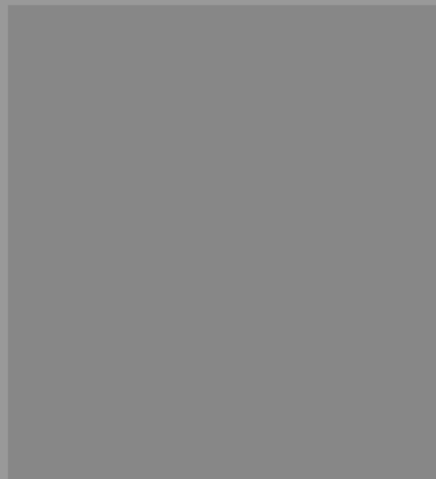
LN-14

LN-15

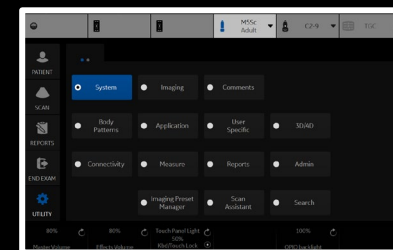
LN-16

LN-17

LN-18



Based on the TG18-LN test patterns
developed by AAPM



Patient

Data Transfer

Image History

Active Images

Worklist

New Patient

Register

Details

Query This Patient

Logoff

EZBackup

Dataflow:

NewDataflow

Save and Exit

Patient ID: TEST AUDIO

Last Name: TEST 1

DOB: 01/01/1901

First Name: TEST 1

Age: 120Y

Middle Name: TEST 1

Sex: ☐ female ☐ male

ABD

OB

GYN

CARD

VAS

UR

SM P

PED

Sys / Dias BP: 0 / 0

Operator: ADM

Exam Description:

Scan Assistant: None

Accession #:

Perf.Physician:

Ref.Physician:

Grafts

Stents

Images

Clear

Patient View

Exam View

Date	Category	Exam Description	Img. size	MA	Disk
06/02/2021	Vascular		827 MB		Local HD
06/03/2021	Vascular		65.6 MB		Local HD

New Exam

Delete Exam

Send To

Patient

Data Transfer

Image History

Active Images

- Task:
- ☐ Import
 - ☐ Export
 - ☒ Worklist
 - ☐ MPEGvue
 - ☐ Q/R

From:

Dicom Worklist

To:

Local Archive - Int HD

Exit

Patient ID: Last Name: First Name:

Search key: string:

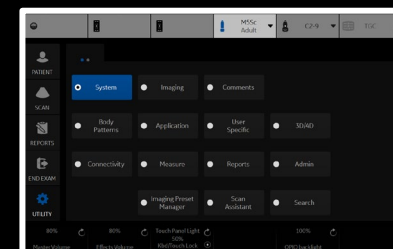
Listing 0

Patient ... ▾	Last Name	First Name	Scheduled Date Time	Exam Description	Accession

Query

Transfer

Hide



Patient

Data Transfer

Image History

Active Images

Compare

Review

Exit

06/02/2021
Local HD

Patient

Data Transfer

Image History

Active Images

Review

Permanent Store

Standard Print

Delete

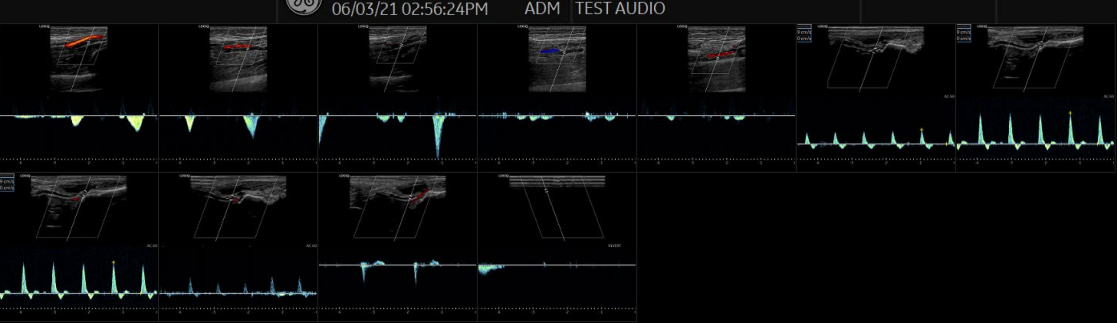
'SaveAs' Images

Send To

Image Reorder

<< < > >>

Exit



06/04/21 08:20:32AM

ML6-15 Carotid

M5Sc

C2-9

TGC

PATIENT

SCAN

REPORTS

END EXAM

UTILITY

Patient

Image History

Active Images

Data Transfer

Review

Permanent Store

Standard Print

Send To

Delete Selected Image

Delete All Temp. Images

'SaveAs' Images

Image Properties

Select All

Unselect All

PATIENT

SCAN

REPORTS

END EXAM

UTILITY

System

Imaging

Comments

Body Patterns

Application

User Specific

Sound

Connectivity

Measure

Reports

Admin

Imaging Protocol Manager

Scan Assistant

Search



ML6-15
Thyroid



M5Sc



C2-9



TGC



PATIENT



SCAN



REPORTS



END EXAM



UTILITY

MyPreset



Save



Reset 2DHAR

Retain
Field of View



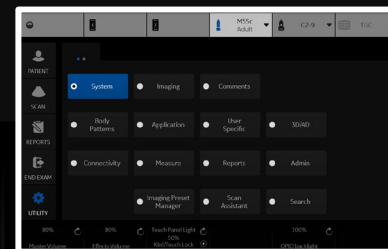
Thyroid



Breast



MSK Sup



PATIENT

SCAN

REPORTS

END EXAM

UTILITY

B

Cine

MyPreset Shortcuts

Thyroid

Breast

MSK Sup

Bowel

Image Shortcut

Res

Gen

Pen

Biopsy Kit

None

TGC

Colorize

Tint Map D

TGC Presets

100 %
Power Output

63 dB
Dynamic Range

15.0 MHz
Frequency

NearTGC

FarTGC

System

Imaging

Comments

Body Patterns

Application

User Specific

SOUND

Connectivity

Measure

Reports

Admin

Imaging Preset Manager

Scan Assistant

Search

System

Imaging

Comments

Body Patterns

Application

User Specific

SOUND

Connectivity

Measure

Reports

Admin

Imaging Preset Manager

Scan Assistant

Search



ML6-15
Thyroid



M5Sc



C2-9



TGC



PATIENT



SCAN



REPORTS



END EXAM



UTILITY

B

CF



Flow Modes



CF



PDI



B Flow



MVI

Flow Shortcut



Slow Flow

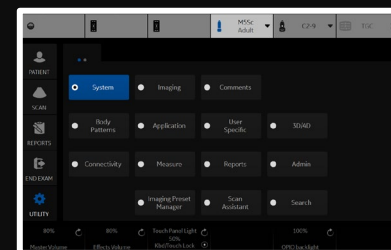


Carotid



Radiantflow

Off



100 %

Power Output



7.3 MHz

Frequency



0

Angle Steer



Focus Position



Scale





ML6-15
Thyroid



M5Sc



C2-9



TGC



PATIENT



SCAN



REPORTS



END EXAM



UTILITY

B

CF



Flow Modes



CF



PDI



B Flow



MVI

Flow Shortcut



Slow Flow

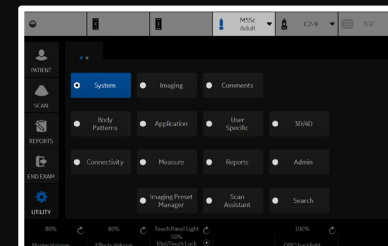


Carotid



Radiantflow

Off



100 %
Power Output



7.3 MHz
Frequency



Focus Position



Scale



ML6-15
Thyroid

M5Sc

C2-9

TGC

PATIENT

SCAN

REPORTS

END EXAM

UTILITY

B CF PW

Doppler Modes

☒ PW

Sweep Speed

3

SV Length

1 mm

Modify Auto Calcs

100 % Power Output

Auto Angle 0 AngleCorrect

8.3 MHz Frequency

Steer 0 Fine Steer

Baseline Volume

Scale SV Length

PATIENT

SCAN

REPORTS

END EXAM

UTILITY

Proto-col

ECG

B

CF

PW

Doppler Modes

☒ PW

☐ CW

Sweep Speed

◀

4

▶

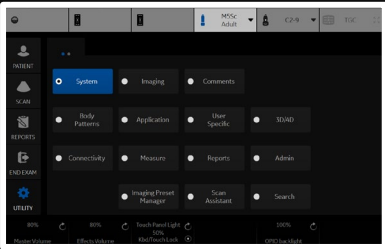
SV Length

◀

5 mm

▶

Modify Auto Calcs



ML6-15 ▼

M5Sc Adult ▼

C2-9 ▼

TGC

PATIENT

SCAN

REPORTS

END EXAM

UTILITY

Proto-col

ECG

B

CF

CW

Doppler Modes

PW

CW

Wall Filter

18

Sweep Speed

5

Colorize

Tint Map E

Trace Method

Off ▼

100 %
Power Output

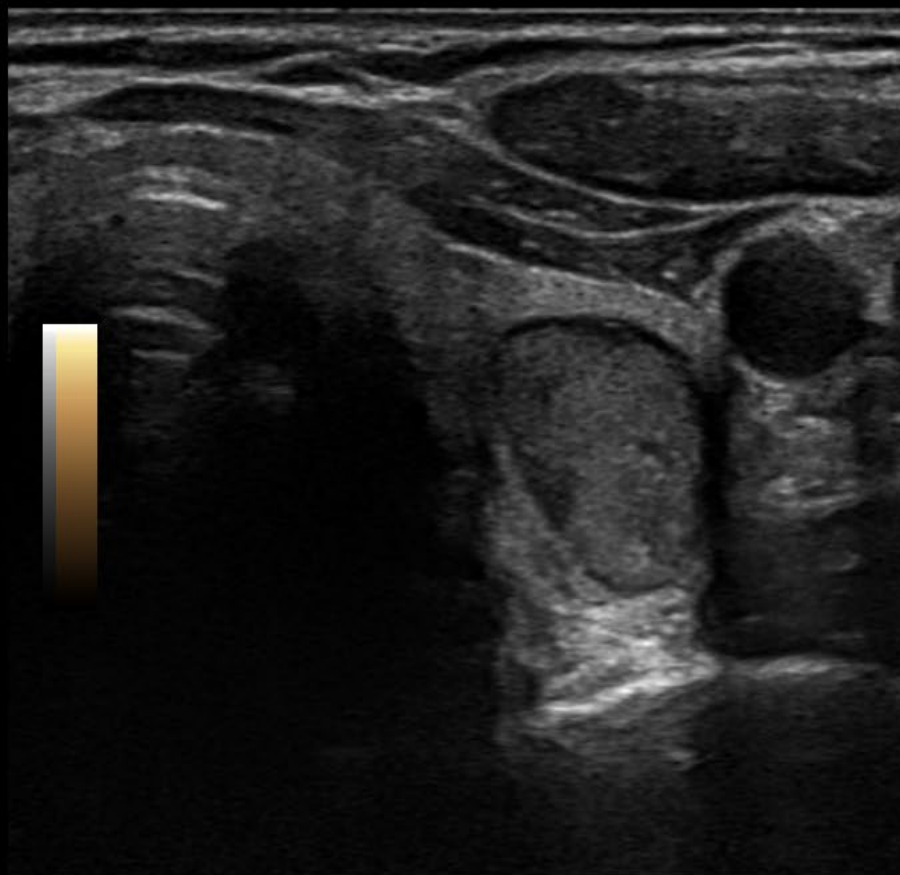
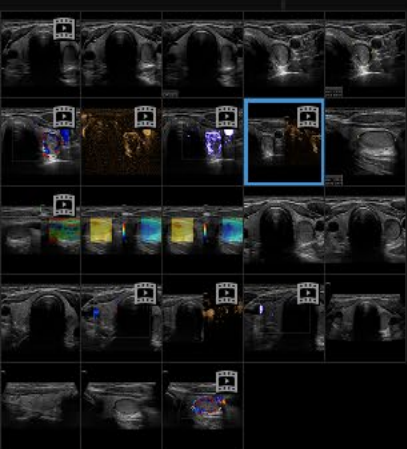
Auto Angle
0
AngleCorrect

2.5 MHz
Frequency

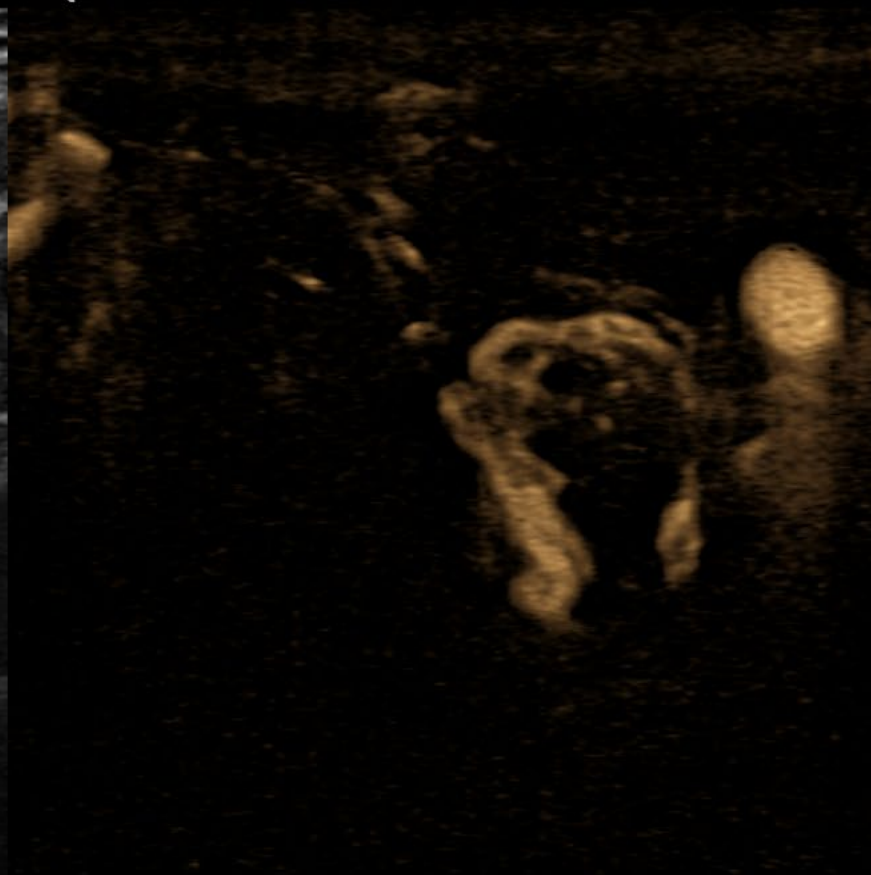
Baseline

Volume

Scale



LOGIQ



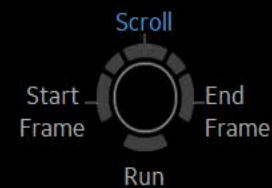
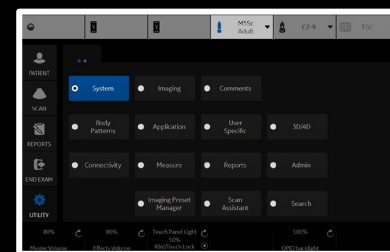
FR 14

0_ CHI
Frq 15.0
Gn 57
D 3.3
AO% 100
1_ BF
Frq 9.0
Gn 55.0
S+/A 3/4
Map D/0
DR 60
PRI 12
2_ AO% 100

23 [navigation icons]



15:41 (1.1:3.1 s)





45 [Icons]

LOGIQ

SAVE AS

Save in archive USB Drive F:\export
For Transfer To CD/DVD
USB Drive F:\export
USB Drive H:\export

Folder name File name Image01

Store ☒ Image only
☐ Secondary capture

Compression

Quality 100

Save as type WMV (*.wmv)

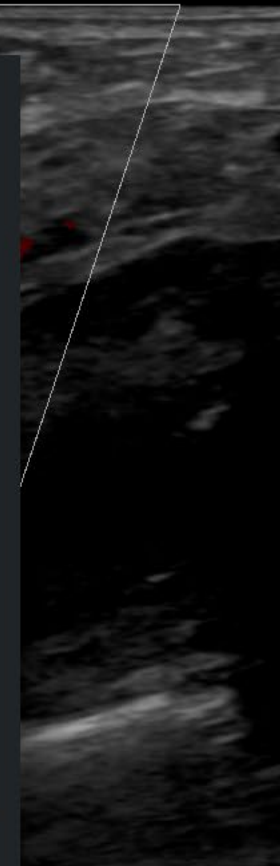
Save

Cancel

Delete Files For Transfer

Transfer To CD/DVD

Transfer Size : 0.00 MByte



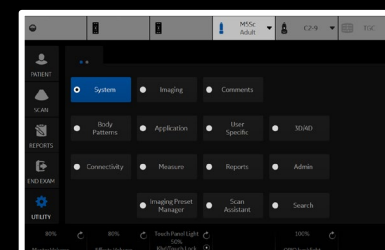
FR 32

CHI X
Frq 6.0
Gn 50
D 5.0
AO% 100
CF
Frq 4.6
Gn 20.0
L/A 0/6
PRF 1.0
WF 78
S/P 3/16
AO% 100

4

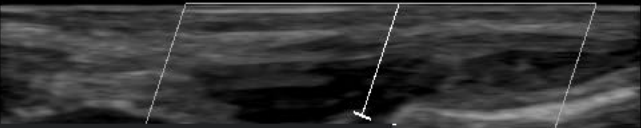
L

98:147 (3.1:4.7 s)



LOGIQ

PS 68.9 cm/s
ED 0.0 cm/s



FR 40

CHI X

1 Frq 6.0
Gn 50
D 3.0
AO% 100

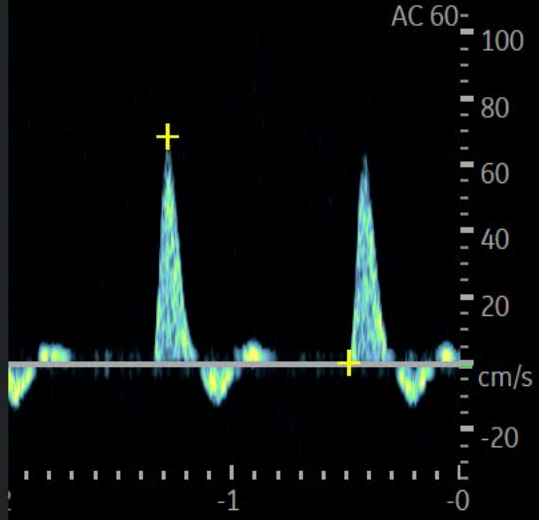
2 CF

- Frq 4.6
- Gn 15.0
- PRF 2.2

3 WF 159
AO% 100

PW

Frq 5.0
Gn 50
PRF 4.5
WF 66
SV 2.0
SVD 0.8
AO% 100



SAVE AS

Save in archive USB Drive F:\export
For Transfer To CD/DVD
USB Drive F:\export
USB Drive H:\export

Folder name File name Image01

Store ☒ Image only
☐ Secondary capture

Compression Jpeg

Quality 100

Save as type Jpeg (*.jpg)

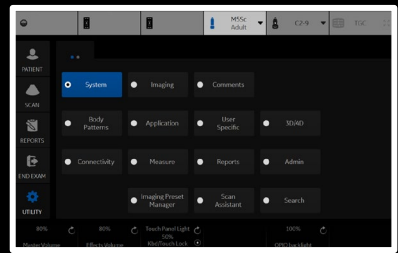
Save

Cancel

Delete Files For Transfer

Transfer To CD/DVD

Transfer Size : 0.00 MByte



- Vascular
- Generic

Carotid

LEA

LEV

TCD

UEA

UEV

Renal

Bypass Graft

UEV Map

LEV Map

MeasureReportScan AssistantImaging Prese MgrLDAPDisk EncryptAudit ReportVulnerability ScanBarcode

M&AAdvancedDopplerOB Table

Measurement menu

Add measurementAdd folder

Delete measure and folderAdd vessel

FactoryAdd volumeEdit Calc

2DMMDop.Plot

Folder

NameVascular

Loc.Side

Available folders and measurements

Generic

Carotid

LEA

LEV

TCD

UEA

UEV

Renal

Bypass Graft

UEV Map

LEV Map

Touch Panel Mapping

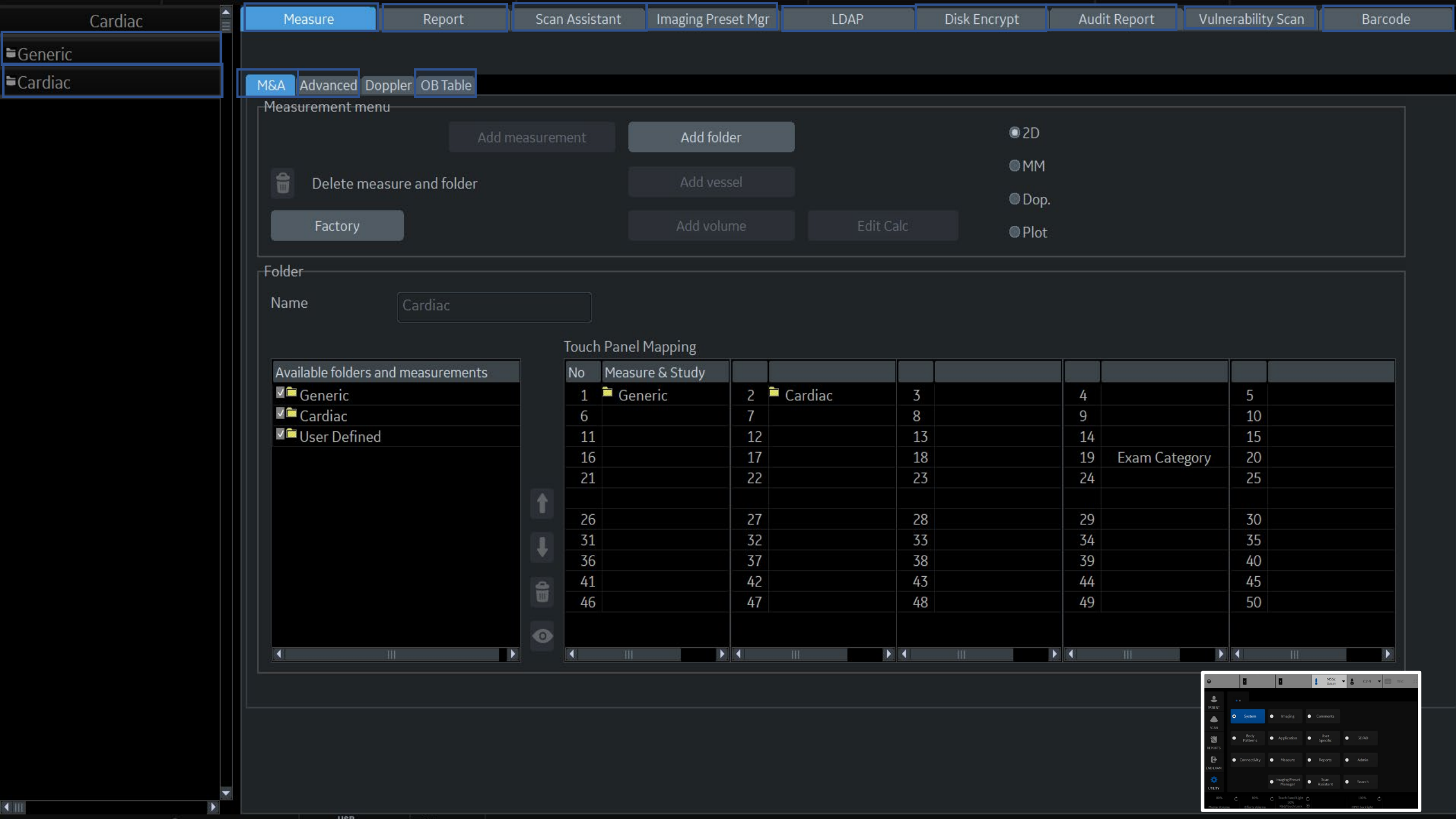
No	Measure & Study								
1	Generic	2	Carotid	3	LEA	4		5	
6	LEV	7	TCD	8	UEA	9	UEV	10	
11	Renal	12	Bypass Graft	13	UEV Map	14	LEV Map	15	
16		17		18		19	Exam Category	20	
21		22		23		24		25	
26		27		28		29		30	
31		32		33		34		35	
36		37		38		39		40	
41		42		43		44		45	
46		47		48		49		50	

SystemImagingComments

Body PatternsApplicationUser SpecificSOPM

ConnectivityMeasureReportsAdmin

Imaging Prese ManagerScan AssistantSearch



Obstetrics

Generic

OB-1

OB-2/3

OB-General

Fetal Heart

OB/GYN Vessel

M&A

Advanced

Doppler

OB Table

Measurement menu

Add measurement

Add folder

2D

Delete measure and folder

Add vessel

MM

Factory

Add volume

Edit Calc

Dop.

Plot

Folder

Name

Obstetrics

☐ Fet.

☐ Loc.

☐ Side

Available folders and measurements

☒ Generic

☒ OB-1

☒ OB-2/3

☒ OB-General

☒ Fetal Heart

☒ OB/GYN Vessel

☒ User Defined

Touch Panel Mapping

No	Measure & Study								
1	Generic	2	OB-1	3	OB-2/3	4		5	
6	OB-General	7	Fetal Heart	8	OB/GYN Vessel	9		10	
11		12		13		14		15	
16		17		18		19	Exam Category	20	
21		22		23		24		25	
26		27		28		29		30	
31		32		33		34		35	
36		37		38		39		40	
41		42		43		44		45	
46		47		48		49		50	

System

Imaging

Comments

Body Patterns

Application

User Specific

NOAD

Connectivity

Measure

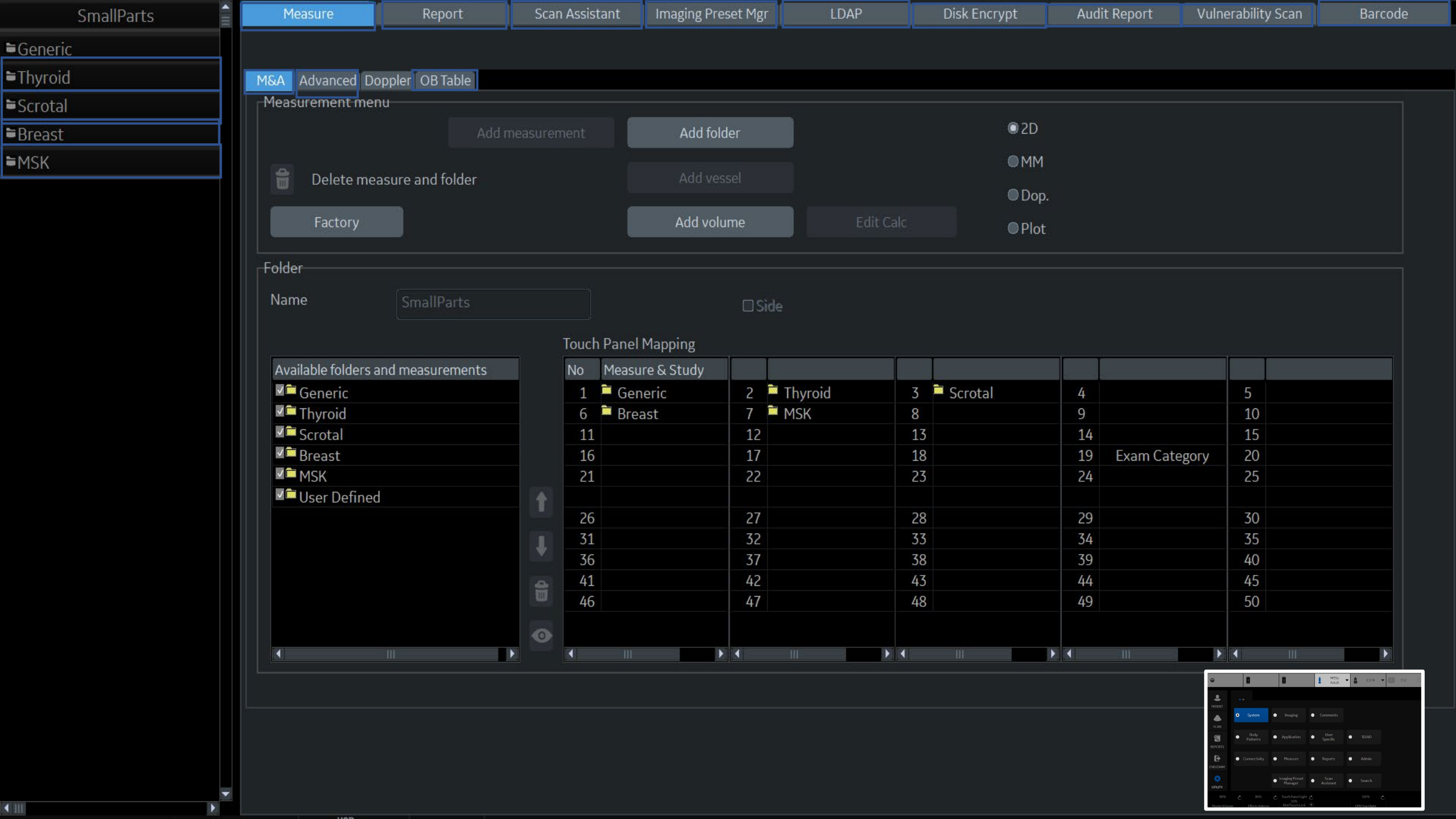
Reports

Admin

Imaging Preset Manager

Scan Assistant

Search



Vulnerability Scan Mode

Vulnerability Scan Mode

IP Address Range

Port Range

Username

Password

☐

Set

☐ Manual Vulnerability Scan Mode

☒ Disable Scan Mode

