

Voluson P8 Utility Menu Simulator

Software SPC330 ext.5

CTRL+L : Full Screen
Esc : Cancel

Click on Link



No exam started!

Voluson™
P8

TIs <0.1
Tlb <0.1
MI <0.1
04/09/2020
10:36:27 PM

S System Setup >

T TI select Tlb ▾

Misc

I Histogram >

L Screen Lock >

D Monitor >

E ECG Menu >

M Education

Presets Administration

G Save

H Save As

J Setup

Guided Biopsy

K ▾



Exit



C Beeper
Vol: 100

Set



Set



a



GE



P1

P2

P3

No exam started!

- General Settings
- Administration
- Connectivity
- Backup
- Imaging Presets
- Biopsy Setup
- Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/09/2020
10:36:46 PM

General

Authentication

Details

Annotation

Clipboard

Patient Info Display

Education

Date & Time

Date: Thursday, 09-April-2020
Time: 22:36:47 (hh:mm:ss)
Change date and time

Display

☐ Show TGC curve
☐ Screen Saver
☒ Show Tx Power

Diverse

☒ Auto Scan Stop
☐ 3D/4D Screen Controls
☒ Beeper Off
☐ Show MI in orange > 1.0
☐ Limit MI to 1.0 in 3D/4D
Voluson™ Club
Presentation Mode

Date Format

☐ YYYY/MM/DD
☒ MM/DD/YYYY
☐ DD.MM.YYYY

Time Format

☐ 24 hours (14:25:49)
☐ tt 12 hours (PM 2:25:49)
☒ 12 hours tt (2:25:49 PM)

Language

System English
elfu English

Clinic Name

Screensaver Text
Voluson

1 / 0

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- Save
- Save & Exit
- Exit

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Set

Set

Print

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Transf

No exam started!

- General Settings
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- Biopsy Setup >
- Measure Setup >

Voluson™ P8

TIs <0.1
Tib <0.1
MI <0.1

04/09/2020
10:37:13 PM

General Authentication Details Annotation Clipboard Patient Info Display Education

☐ Activate User Login

User Name	First Name	Last Name	Group
-----------	------------	-----------	-------

Add User
Edit User
Delete User
Group Management

☐ Use LDAP for user authentication Configuration

☐ Insert User Name as Sonographer

☐ Display Logon Screen after Screensaver

☐ Activate Audit Trail Configuration

☐ Show Disclaimer Configuration

- Save
- Save & Exit
- Exit

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No exam started!

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- Measure Setup

Voluson™ P8

TIs <0.1
Tib <0.1
MI <0.1

04/09/2020
10:40:08 PM

General Authentication Details Annotation Clipboard Patient Info Display Education

☒ Activate User Login

User Name	First Name	Last Name	Group
Administrator			System Admin

Add User
Edit User
Delete User
Group Management

☐ Use LDAP for user authentication Configuration

☐ Insert User Name as Sonographer

☐ Display Logon Screen after Screensaver

☐ Activate Audit Trail Configuration

☐ Show Disclaimer Configuration

- Save
- Save & Exit
- Exit

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No exam started!

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Voluson™
P8

TIs <0.1
Tlb <0.1
MI <0.1

04/09/2020
10:40:16 PM

General

Authentication

Details

Annotation

Clipboard

Patient Info Display

Education

☒ Activate User Login

User Name

Administrator

☐ Use LDAP for user

☐ Insert User Name

☐ Display Logon Screen

☐ Activate Audit Trail

☐ Show Disclaimer

Group Management

Group Name

Admin

User

Add Group

Delete Group

Permissions

☐ Archive

☐ Export

☐ Email / MMS

☐ Delete

System Setup:

☐ General Settings

☐ Administration

☐ Connectivity

☐ Backup

☐ Imaging Presets

☐ Measure Setup

Cancel

OK

- Save
- Save & Exit
- Exit

1 / 0

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Trust

No exam started!

- General Settings
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Voluson™ P8

TIs <0.1
Tlb <0.1
MI <0.1

04/09/2020
10:40:25 PM

General Authentication LDAP Configuration

☒ Activate User Login

User Name

Administrator

☐ Use LDAP for user

☐ Insert User Name

☐ Display Logon Screen

☐ Activate Audit Trail

☐ Show Disclaimer

LDAP Server configuration

Server Address:

Lookup

Server Port: Use SSL: ☐

Domain:

DN for User:

...

LDAP User mapping

First Name:

...

Last Name:

...

LDAP Group mapping

Local Group	LDAP Group
Admin	
User	

...

Test Connection

Advanced Configuration

Cancel

OK

Id User

it User

ete User

Management

- Save
- Save & Exit
- Exit

1 / 0

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GE Confidential. Internal Use Only.

Set

Print

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Trans

No exam started!

- General Settings
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Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/09/2020
10:40:49 PM

GeneralAuthenticationDetailsAnnotationClipboardPatient Info DisplayEducation

Doppler

- ☒ Doppler 2D Refresh
- ☒ Vascular Auto Frequency Change
- ☒ Auto invert on Linear steer

Overview Window

Position

- Left Bottom

Size

- normal

Zoom Key

☒ HD - Zoom

☐ PAN - Zoom

Auto

☒ Auto TGC(run)

☐ Auto Optimize (run, frozen)

☐ Auto TGC(run) & Auto Optimize(frozen)

Auto TGC Brightness 0

Menu Brightness

10%

Dialog Color Level

Dark

Clear

☐ Hold Clear to additionally delete measurements from report

OmniView

☒ Show VCI-C line when invoking OmniView

Messagebox

Show hidden Messages

Trackball

Trackball settings

Steering Angle

Probe IC9-RS

☐ 0°☐ 0°☐ 0°

Guided Biopsy

☐ Show Biopsy selection on B-Mode menu

- Save
- Save & Exit
- Exit

1 / 0

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⏮⏪⏩⏭



Set

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⤺⤻

Print

img

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P3

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No exam started!

- General Settings
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- Measure Setup >

- Save
- Save & Exit
- Exit

Voluson™ P8

TIs <0.1
Tib <0.1
MI <0.1

04/09/2020
10:41:46 PM

General Authentication Details Annotation Clipboard Patient Info Display Education

☒ Use Space key to switch "Abc" on

☐ Home position application specific

☒ Small List: use popup window

☐ Capitalize Letters

☐ Use timeout to switch "Abc" off

20 sec

Annotation Cursor position

☒ Home position

☐ Last used

Clear Annotation on unfreeze

☐ Clear text on unfreeze

☐ Clear indicators on unfreeze

☐ Clear bodymarks on unfreeze

Annotation presets

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No exam started!

General Settings

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Voluson™
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TIs <0.1
Tib <0.1
MI <0.1
04/09/2020
10:41:55 PM

General Authentication Details Annotation Clipboard Patient Info Display Education

Clipboard Reload Save:

- ☐ Overwrite reloaded image
- ☐ Copy: Save an additional copy
- ☒ Show Dialog: Overwrite or Copy

Copy Position:

- ☒ Copy to end of Clipboard
- ☐ Copy after reloaded Image

Clipboard: Dim Function

- ☒ Off
- ☐ On (Off on Freeze)

Brightness: 80%

Save
Save & Exit
Exit

1 / 0

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Navigation icons: Previous, Next, Home, Search, etc.

Physical controls: Joystick, Buttons (Set, Print, P1, P2, P3), Touchscreen icons (img, mail, printer, battery, a, microphone, GE, @, Terafy).

No exam started!

General Settings

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Biopsy Setup >

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Voluson™
P8

TIs <0.1
Tlb <0.1
MI <0.1
04/09/2020
10:42:05 PM

General Authentication Details Annotation Clipboard Patient Info Display Education

Misc

- ☐ Calculate DOC by GA
- ☐ Calculate Day of Cycle by LMP
- ☐ Capitalize all Letters in PID
- ☐ Capitalize First Letter in Patient Names
- ☐ Keep Sonographer Name
- ☐ Worklist Auto-Query
- ☐ Auto Start Worklist

Title Bar Settings

- Font Size
normal
- Font Brightness
90%
- Display DOB/Age
DOB

Hide on Title Bar

- ☒ Patient Name
- ☒ Patient ID
- ☒ Sonographer
- ☒ Clinic Name
- ☒ Date/Time

Archive: customize Exam columns

- Patients&Exams (last two columns)
Application Exam Size
- Exams Only (last column)
Exam Comment
- ☒ Automatically List Patients

Delete PID Dropdown

- ☐ Perf. Physician
- ☐ Ref. Physician
- ☐ Sonographer
- ☐ Exam Type
- ☐ Exam Comment

Delete List

2nd Patient ID

- ☐ Activate 2nd Patient ID
BSN

Save

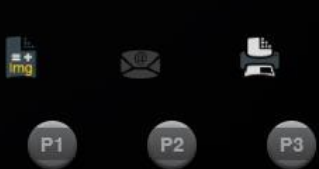
Save & Exit

Exit

1 / 0



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No exam started!

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Biopsy Setup >

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Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1
04/15/2020
12:42:26 AM

General Authentication Details Annotation Clipboard Patient Info Display Education

Select Video

- 01 Getting Started - Performance
- 02 2D Optimization - Performance
- 03 3D Gynecology - Performance
- 04 Image Management - Perf.
- 05 Archive Management - Perf.
- 06 Archive Anonymization - Perf.
- 07 SonoL&D Angle of Progression
- 08 SonoL&D Head Perineum Dist



Save

Save & Exit

Exit

1 / 0

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Navigation icons: back, forward, search, etc.



No exam started!

General Settings

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Biopsy Setup >

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Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/09/2020
10:42:48 PM

Service

System Info

Options

Disk Encryption

Whitelisting

System Password

Enter "she" to access the service tools:

Accept

ASI

Save

Save & Exit

Exit

1 / 0



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Set



Set



a



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P1

P2

P3

Print

No exam started!

- General Settings
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Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/09/2020
10:42:59 PM

ServiceSystem InfoOptionsDisk EncryptionWhitelistingSystem Password

General

Voluson™ P8 BT 18

Serial Number: 330-VP8-15
Software Version: SPC330

System Info: Software

System Info: Hardware

Level: Ext. 5
UISApp: 18.0.5.386 (Nov 20 2019, 17:27:06)
EpochVersion: 60
UCS: Dashboard v1.1 (Nov 20 2019 19:08:35)
3D/4D: 5.1.0.1 3D (Nov 20 2019, 18:56:33)

Backup FileName: S10S8S6_SPC330_SPC330_18.0.5.386_20Nov2019_general
FactorySettings:
Date: 12Apr2018
Vers: A0B0C0D0E0F0G0H10SB
Tune: SPC330_M3 (2)
origin: S10S8S6_SPC330_18.0.5.386_20Nov2019_general
changed: Application, 2D factory, 3D/4D factory
Userprogram Version: 18.1
ProbeData: Nov 20 2019 17:27:06 CRC: F1D2DD35
Serviceplatform:
VERSION: CS_INSITEV3.6.0C
DATE_RELEASED = 03/17/2014

HW test *.ini version: 0

Operating System:
Patent Applications

CPU: 2712 MHz Identifier: Intel64 Family 6 Model 94 Stepping 3
GPU: Intel(R) HD Graphics 530 (4849)
RAM: 8192MB physical, 8133MB useable
MotCtrlSW: 1.0 (05.05.2009 13:05)

HRS: Nov 20 2019, 17:27:06
ProbeData: Nov 20 2019 17:27:06 CRC: F1D2DD35
Hardware ID: 160T1804001

HDD: HGST HTS725050A7E630/RCF50ACF1L04ZN
HDD-Temperature: 9 (Lifetime Min/Max 9/34) °C
HDD-PowerOnTime: 1253 hours

Board Information:
DRFM [P/N] = 5786027
DRFM [PRD] = DRFG
DRFM [FN RV] = 20
DRFM [BCSN] =
DRFM [SN] = 160T1804001
DRFM [DMFG] = 09.02.18
DRFM [ASRV] = 3
DRFM ISSN1 = 330-VP8-15

Save
Save & Exit
Exit

1 / 0

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No exam started!

- General Settings
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Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/09/2020
10:43:11 PM

ServiceSystem InfoOptionsDisk EncryptionWhitelistingSystem Password

Voluson™ P8

	Option	Valid
P	3D/4D Activation	Permanent
I	Advanced 3D/4D Package	Inactive
P	HDlive 3D	Permanent
P	SingleView	Permanent
P	SonoAVC™	Permanent
P	SonoL&D	Permanent
P	TUI	Permanent
I	XTD	Inactive
P	Anatomical M-Mode	Permanent
P	Coded Contrast Imaging	Permanent
P	SonoNT	Permanent
P	IOTA LR2	Permanent
P	IOTA Simple Rules	Permanent
I	DICOM	Inactive
I	DVD & USB Recorder	Inactive
P	IEC62359 Ed.2	Permanent
P	3D Printer Export	Permanent
P	Advanced Security Features	Permanent
P	RLS	Permanent
P	BT Activation	Permanent

System

Serial Number330-VP8-15

Demo Key

Submit

Permanent Key

1DXR-6B22-G5FB-066e-Ep44-XVE6

Submit

4D View License

Export Options

- Save
- Save & Exit
- Exit

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⏮

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⏭

Set

Set

Print

P1

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GE

@

Trust

No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup >

Measure Setup >

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/09/2020
10:43:28 PM

Service System Info Options Disk Encryption Whitelisting System Password

i Disk unprotected!
Set your unlock key and press the "Create unlock keys" button.

Set unlock password:

Create unlock keys

Retype password:

Save

Save & Exit

Exit

1 / 0



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Set



Set



P1

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a



No exam started!

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Voluson™
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TIs <0.1
Tib <0.1
MI <0.1

04/09/2020
10:43:39 PM

Service System Info Options Disk Encryption Whitelisting System Password



Whitelisting inactive!
Enter password (min. 8 characters) and press button 'Activate' to activate Whitelisting.

Password:

Verify Password:

Activate

Save

Save & Exit

Exit

1 / 0



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Set



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Print

No exam started!

General Settings

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Voluson™
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TIs <0.1
Tlb <0.1
MI <0.1

04/09/2020
10:43:47 PM

Service System Info Options Disk Encryption Whitelisting System Password

'System Password' is the password for the underlying Windows OS user running this application. Do not change this password unless you are the system administrator of the device. This password is not needed for users of the system. It will only be needed by GEHC service in special situations. If you change the password, be sure to keep the new password secured and available if needed by GEHC service.

Old password:

New password:

Confirm password:

Change system password

Save

Save & Exit

Exit

1 / 0



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Set



Set



a



@



P1

P2

P3

Print

No exam started!

- General Settings
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Voluson™ P8

TIs <0.1
Tib <0.1
MI <0.1

04/09/2020
10:44:06 PM

PeripheralsDevice SetupButton ConfigurationDrivesTricify

Add Printer

Add network credentials

Printer Settings

Sony UP-D897

EditDefault

Report Printer

none

Print Queue

Sony UP-D897

☐ Select All Printers

Clean Print Queue

Voice Recording

☐ Record On

50%

Volume

Foot Switch

Left: P1

Middle: Update 2D

Right: Freeze

Ext. Monitor Output

Output: HDMI/VGA

Display:

☒ SXGA: 5:4 (1280x1024)

☐ Full HD: 16:9 (1920x1080)

Output: S-Video/Composite

Display:

☒ PAL: 4:3 (720x576)

☐ NTSC: 4:3 (720x480)

Crop:

☒ Fullscreen

☐ Ultrasound area

USB recording

Format: .mp4

Quality: High

1 / 0

Page 1/1

- Save
- Save & Exit
- Exit

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No exam started!

General Settings

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Biopsy Setup >

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Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1
04/09/2020
10:44:11 PM

Peripherals Device Setup Button Configuration Drives Tricfy

Dicom

Dicom Configuration

DICOM Queue Status

Archive

Archive Configuration

Network

TCP/IP Configuration

Email Configuration

Network Adapter Configuration

Modem Configuration

WLAN Configuration

Network Profiles

Save

Save & Exit

Exit

1 / 0

Page 1/1

Navigation icons: back, forward, search, etc.

Set [Joystick] Set

Print

P1 P2 P3

GE @ Tricfy

No exam started!

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- Measure Setup >

Voluson™ P8

TIs <0.1
Tib <0.1
MI <0.1
04/09/2020
10:44:24 PM

DICOM Configuration

AE Title: Voluson
Station Name: US1
Retry Count: 2 Retry Count Seq.: 4
Retry Interval: 1 min.
Timeout (s): 45
Character Set: Language dependent
Sound Notification: ☐ Default

Test Connection
Ping:
Verify:

Server Configuration

	Services	Alias	AE Title	IP Address	Port	Color / Size
☐	STORE	DICOM_EXPORT	DICOM_EXPORT	0.0.0.0	0	Color / Original
☐	STR.REPORT	ViewPoint SR	VP	3.62.92.108	104	
☐	STORE	ViewPoint	VP	3.62.92.108	104	Color / Original
☐	WORKLIST	ViewPoint WL	VP	3.62.92.108	104	
☐	QUERY RETRI...	Viewpoint QR	VP	3.62.92.108	104	
☐	MPPS	Viewpoint MPPS	VP	3.62.92.108	104	
☒	STORE	VISTA_STORAGE	VISTA_STORAGE	54.80.77.168	60200	Color / Original
☒	STR.REPORT	VISTA_SR	VISTA_STORAGE	54.80.77.168	60200	
☒	WORKLIST	VISTA_WORKLIST	VISTA_WORKLIST	54.80.77.168	60010	
☒	QUERY RETRI...	DICOM_QR	DICOM_QR	54.80.77.168	60090	

Add Edit Delete Save&Exit Exit

- Save
- Save & Exit
- Exit

1 / 0

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Set

Set

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No exam started!

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Voluson™
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Tib <0.1
MI <0.1
04/09/2020
10:44:53 PM

DICOM Configuration

Services:	STORE	IP Address:	
Alias:		Port:	TLS ☐ Send sequ.
AE Title:		SC Server:	

Color	Color	Image Size	Original
2D Compression	None	2D JPEG Quality	high
Cine Compression	JPEG	Cine JPEG Quality	high
Volume Compr.	None	Volume Compr. Quality	mid
Send Image as	Image	Send 2D Cine as	Multiframe
Send 3D Volume as	Raw Data	Send 4D Cine as	Raw Data
DICOM Image Type	default	Multiframe: FPS Limit	Unlimited
Send Measurements as	---	Include Scan Assistant Data	no

- 4D View default
- DICOM Station default
- ViewPoint Default
- Save&Exit
- Exit
- Options

- Save
- Save & Exit
- Exit

1 / 0

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Set

Set

Print

P1 P2 P3

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Voluson™
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TIs <0.1
Tib <0.1
MI <0.1
04/09/2020
10:45:24 PM

- Peripherals
- Device Setup
- Button Configuration
- Drives
- Tricfy

Dicom

Dicom Configuration

DICOM Queue Status

Archive

Archive Configuration

Network

Network Profiles

☐ Use Network Profiles

Current Profile:
Standard

Default Profile:
☒ Standard

New Rename Switch to

Delete OK Cancel

Email Configuration

Modem Configuration

- Save
- Save & Exit
- Exit

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Set

Print

Set

P1 P2 P3

GE @ Tricfy

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Voluson™
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Tls <0.1
Tib <0.1
MI <0.1

04/09/2020
10:45:33 PM

Identity

Your Name:

Email Address:

Reply-to Address:

Signature text: ☐ Use HTML (e.g. bold)

SMTP Server Settings

Server Name:

Port: Default: 587

Connection security:

Authentication method:

User Name:

Password:

Default Subject / Message

Subject:

Message:

Clear

Options

Max. Email Size: MB

☐ Keep sent Emails in Mail Queue

MMS Options

☐ Use Email To MMS Service

Settings

Send Test Email

Cancel OK

- Save
- Save & Exit
- Exit

1 / 0

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⏮

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⏩

⏭

⬅

⬅

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⬅

⬅

Set

⬅

Set

Print

img

✉

📄

P1

P2

P3

🔋

a

🎤

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🌐

No exam started!

General Settings

Administration

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Voluson™
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MI <0.1

04/09/2020
10:46:06 PM

Peripherals

Device Setup

Button Configuration

Drives

Tricify

P1 P2 P3

Start Exam

End Exam

Freeze

Overview

Detailed Setup

General

- ☒ Save to Clipboard with P1
- ☒ Save to Worksheet with P1

Export

- ☐ Export as JPG / MP4 with P1
- EXT 1
- ☐ Create Patient / Exam Folders

Recorder

- ☐ Use P1 for Recorder Control

Send Email

- ☐ Use P1 to send Email

Settings

Dicom

- ☐ Send to Destination 1 with P1
- ☐ Send to Destination 2 with P1
- ☐ Send to Destination 3 with P1

Tricify

- ☐ Store Image/Cine with P1
- ☐ Share Image/Cine with Patient with P1

Print

- ☐ Print to Printer 1 with P1
- Sony UP-D897
- ☐ Print to Printer 2 with P1
- Sony UP-D897
- ☐ Print to Printer 3 with P1
- Sony UP-D897

Probe Favorites

- ☐ Hold P1 to activate Probe Favorite
- Probe
- Folder Gynecology
- Preset Routine HI

Quick Launch SonoL&D

- ☐ Hold P1 to activate SonoL&D

Save

Save & Exit

Exit

1 / 0



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Set

Set

Print

P1

P2

P3



No exam started!

- General Settings
- Administration
- Connectivity
- Backup
- Imaging Presets
- Biopsy Setup
- Measure Setup

Voluson™
P8

TIs <0.1
Tlb <0.1
MI <0.1

04/09/2020
10:46:12 PM

PeripheralsDevice SetupButton ConfigurationDrivesTricfy

P1P2P3

Start ExamEnd ExamFreeze

OverviewDetailed Setup

Clipboard

2D: SaveSingle

D/M: SaveSingle

3D: SaveSingle Volume

4D: SaveSingle Volume

Request Image Comment

Sound Notification

Print

Use Report Printer for Reports

Dicom / Tricfy

2D: SendSingle

D/M: SendSingle

3D: SendScreenshot

4D: SendScreenshot

Request Image Comment

max. Cine Length

2D: Save/Send3 sec

D/M: Save/Send10 sec

4D: Save/Send5 sec

General

TUI: One-by-one

Worksheet: All Pages

Cine Capturing in "Run" Mode

Retrospective

Prospective

- Save
- Save & Exit
- Exit

1 / 0

Page 1/1

No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup >

Measure Setup >

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1
04/09/2020
10:46:18 PM

Peripherals Device Setup Button Configuration Drives Tricify

P1 P2 P3 Start Exam End Exam Freeze

On Start Exam activate:

☐ Auto Start Acquisition
☒ Probe/Program Menu

Auto Start Acquisition

Probe Last Used
Folder
Preset

Save Patient Dialog on "Start Exam"

☐ Save to Clipboard	☐ Send to Destination 1 [Dropdown]	☐ Print to Printer 1 Sony UP-D897
	☐ Send to Destination 2 [Dropdown]	☐ Print to Printer 2 Sony UP-D897
	☐ Send to Destination 3 [Dropdown]	☐ Print to Printer 3 Sony UP-D897

☒ Retrieve previous Exams

Save

Save & Exit

Exit

1 / 0

Page 1/1

Navigation icons: Home, Back, Forward, Search, etc.

Set [Mouse Icon] Set

Print

P1 P2 P3

GE, Tricify, and other system icons

No exam started!

- General Settings
- Administration
- Connectivity
- Backup
- Imaging Presets
- Biopsy Setup >
- Measure Setup >

Voluson™ P8

TIs <0.1
Tlb <0.1
MI <0.1

04/09/2020
10:46:22 PM

PeripheralsDevice SetupButton ConfigurationDrivesTricify

P1

P2

P3

Clipboard Content

Move Clipboard Content to Internal Archive on End Exam

Store Clipboard Content to Tricify on End Exam

Transfer Worksheet

Transfer Worksheet to Destination 1 on End Exam

ViewPoint SR - 3.62.92.108

Transfer Worksheet to Destination 2 on End Exam

Transfer Worksheet to Destination 3 on End Exam

General

Show End Exam Dialog

Request Exam Comment on End Exam

Action after End Exam:

Show New Patient Screen after End Exam

Auto Start Acquisition (New Key)

No Action

Start Exam

End Exam

Freeze

Dicom

Send Clipboard Content to Destination 1 on End Exam

Send Clipboard Content to Destination 2 on End Exam

Send Clipboard Content to Destination 3 on End Exam

Print

Print Clipboard Content to Printer 1 on End Exam

Sony UP-D897

Print Clipboard Content to Printer 2 on End Exam

Sony UP-D897

Print Clipboard Content to Printer 3 on End Exam

Sony UP-D897

Print Worksheet to Report Printer on End Exam

End Exam

End Exam with single click on Patient Key

End Exam with double click on Patient Key

- Save
- Save & Exit
- Exit

1 / 0

Page 1/1

GE Confidential. Internal Use Only.

No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup >

Measure Setup >

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1
04/09/2020
10:46:27 PM

Peripherals Device Setup Button Configuration Drives Tricfy

P1 P2 P3 Start Exam End Exam Freeze

- Deactivate button in 3D/4D freeze:
- Button: 3D & 4D
 - Button: Volpre
 - Button: 2D

Save

Save & Exit

Exit

1 / 0

Page 1/1

Navigation icons: back, forward, search, etc.

Physical controls: buttons, trackball, and touchscreens.

Set [Trackball] Set

Print

P1 P2 P3

img, mail, printer icons

GE, @, Tiscali icons

No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup >

Measure Setup >

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1
04/09/2020
10:46:44 PM

Peripherals Device Setup Button Configuration Drives Tricify

Connect USB and Network Drives

Device	Type	Label	Size	Free	Connect to
HL-DT-ST DVDROM GH24NSD1	DVD wr	-	-	-	DVD/CD
SanDisk Cruzer USB Device	Stick		7.5G	1.3G	EXT 1

Stop Device

Rescan Drive

Eject CD/DVD

Map Network Drive

Erase CD

Save

Save & Exit

Exit

1 / 0



Page 1/1



Set

Set

Print



P1

P2

P3



a



No exam started!

- General Settings
- Administration
- Connectivity
- Backup
- Imaging Presets
- Biopsy Setup >
- Measure Setup >

Voluson™
P8

TIs <0.1
Tlb <0.1
MI <0.1
04/09/2020
10:47:02 PM

- Peripherals
- Device Setup
- Button Configuration
- Drives
- Tricefy

☒ Enable Tricefy

Enter your email address to register:

Activate account

Your Voluson could not be connected to the internet.
Please consult your IT support to ensure that a firewall or router does not block outgoing connections on port 443.
If the problem persists, please contact Tricefy customer support.

Test connection

Please press the button Test Connection to get the current connection status.



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

Visit Trice Imaging online:
www.triceimaging.com

Customer Support:
<https://tricefy.com/help>

Go to Button Configuration to configure the P-buttons for Send and Share Images with Tricefy cloud service.

Uplink ID: 1c06e8911c96478297fb1a498b07b76b

- Save
- Save & Exit
- Exit

1 / 0

Page 1/1

Set Set

Print

P1 P2 P3

a

@

No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup >

Measure Setup >

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/09/2020
10:47:08 PM

System Configuration

Image Archive

Small Backup (Scan Settings)

Save

Load

Full System Configuration

Save

Load

Delete

Save

Save & Exit

Exit

1 / 0



Page 1/1

Set



Set



P1

P2

P3



a



GE

@



Print

No exam started!

- General Settings
- Administration
- Connectivity
- Backup
- Imaging Presets
- Biopsy Setup >
- Measure Setup >

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1
04/09/2020
10:48:04 PM

System Configuration

Image Archive

Archive

Save

Load

- Save
- Save & Exit
- Exit

1 / 0



Page 1/1



P1

P2

P3



No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup >

Measure Setup >

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1
04/09/2020
10:48:33 PM

Presets Global Parameters

Probe
IC9-RS

Delete

Geometry Change
☐ Keep scan geometry when preset is activated

Folder

Gynecology Obstetric Transrectal

Presets

1 Trim. Routine OB Fetal Head OB NT OB Cervix OB

Routine Res. OB Fetal Cardiac CRI OB Fetal Cardiac OB Penetration OB

3D/4D Presets

Save

Save & Exit

Exit

1 / 0



Page 1/1



P1

P2

P3



a



GE



No exam started!

- General Settings
- Administration
- Connectivity
- Backup
- Imaging Presets
- Biopsy Setup >
- Measure Setup >

Voluson™ P8

TIs <0.1
Tlb <0.1
MI <0.1

04/09/2020
10:48:54 PM

Presets Global Parameters

Probe: IC9-RS Folder: All Folders

CFM

Gently Color	<multiple values>
CFM Map	<multiple values>

(AM)M-Mode

M-Mode Spectral Tint	<multiple values>
M-Mode Gray Map	<multiple values>
Display Size	<multiple values>
Display Format	50:50
Sweep Speed	Speed 4

PD

Gently Color	<multiple values>
CFM Map	<multiple values>

PW

PW Invert	Off
Spectral Tint	<multiple values>
PW CW Map	Map 1
RT	Off
Display Size	50:50
Display Format	50:50

HD-Flow™

CFM Map	<multiple values>
---------	-------------------

2D

Mirror Left/Right	<multiple values>
Mirror Up/Down	On
Tint Map	<multiple values>
Gray Map	<multiple values>

Save

- Save
- Save & Exit
- Exit

1 / 0

Page 1/1

No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup

Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/09/2020
10:49:15 PM

Measure & Calc

Parameters

Report

Button Configuration

SonoAVC™

Application

Abdomen

Factory

User 1

Measure Mode

Calc.

Generic

Sub Category

Abdomen

Imaging Mode

2D/3D

M-Mode

Doppler

Study

Liver

Gallbladder

Pancreas

Spleen

Kidney

Renal A

Aorta

Vessel

Port. V.

Bladder

Auto Sequence



Measure

Length

Height

Width

Portal V. Diam.

No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup

Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/09/2020
10:49:28 PM

Measure & Calc

Parameters

Report

Button Configuration

SonoAVC™

Application **Obstetrics**

Factory

User 1

Measure Mode

Calc.

Generic

Sub Category

Biometry

Fetal Echo

Z-Scores

SonoL&D

Imaging Mode

2D/3D

M-Mode

Doppler

Study

2nd/3rd Trim.

1st Trim.

AFI

Uterus

Ovary

Fetal Cranium

Long Bones

Fibroid

Thorax

Heart

Cerebellar Vermis

Umbilical Vein

Auto Sequence

Measure

BPD (Hadlock)

OFD (Jeanty)

HC (Hadlock)

AC (Hadlock)

FL (Hadlock)

HL (Jeanty)

RAD (Jeanty)

Ulna (Jeanty)

TIB (Jeanty)

FIB (Jeanty)

Sub Category

Add

Delete

Reorder

Edit

Fetal Weight Settings

Estimation

AC/BPD/FL/HC (Hadlock)

Unit g

Age by EFW

Hadlock

EFW GP/SD

Williams

Estimation

New

Edit

Reset

Save

Exit

Save

Save & Exit

Exit

1 / 0

Page 1/1

Set

Set

Print

P1

P2

P3

GE

@

Transf

No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup

Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/09/2020
10:49:34 PM

Measure & Calc

Parameters

Report

Button Configuration

SonoAVC™

Parameters

Global Parameters

Measurement

Cursor

Result Display

EDD

Distance Units

Rename Users

Obstetrics

Gynecology

Abdomen

Cardiology

Transrectal

Vascular

Small Parts

Pediatrics

Cephalic

MSK

Global Parameters - Measurement

Table Preselection USA

CUA/AUA for Hadlock AUA

Hadlock Table Type Hadlock84

Growth Dev. Display %

OB Graph Single Display EFW

Uterus classification ESHRE/ESGE

Fetal Anatomy Preset Extended

Repeat measurement Generic

Generic default Distance

Report Key opens Worksheet

Post Assignment Disabled

Show Group Name Yes

Measure on Realtime (2D)

Meas. Clear on Cine

Assign RT Trace results on Freeze

Save Image After Measurement

Measurement linked to imaging application

Fix Caliper by:

Freeze

Px-Button

ABC, Bodymark, Indicator

Generic measurements in Calc menu:

2D/3D

M

D

Reset

Save

Exit

Save

Save & Exit

Exit

1 / 0



Page 1/1

Set

Set

Print

P1

P2

P3



a



GE

@

Transf

No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup

Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/15/2020
8:44:45 PM

Measure & Calc

Parameters

Report

Button Configuration

SonoAVC™

Parameters

Global Parameters

Measurement

Cursor

Result Display

FDD

Distance Units

Rename Users

Obstetrics

Gynecology

Abdomen

Cardiology

Transrectal

Vascular

Small Parts

Pediatrics

Cephalic

MSK

Global Parameters - Cursor

Cursor size large

Color when set yellow

Cursor line width small

Cursor line display Yes

Ellipse cross line display Yes

Cursor Position Last

Cursor Type Label

Reset

Save

Exit

Save

Save & Exit

Exit

1 / 0



Page 1/1

Set

Set

Print



a



GE



P1

P2

P3

No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup

Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/15/2020
8:44:51 PM

Measure & Calc

Parameters

Report

Button Configuration

SonoAVC™

Parameters

Global Parameters

Measurement

Cursor

Result Display

EDD

Distance Units

Rename Users

Obstetrics

Gynecology

Abdomen

Cardiology

Transrectal

Vascular

Small Parts

Pediatrics

Cephalic

MSK

Global Parameters - Result Display

Font Size Small

Font Color yellow

Result Position Right-Bottom

Result Position Mode dependent

Result Position 2D Right-Bottom

Result Position M Right-Top

Result Position Doppler Right-Top

Reset

Save

Exit

Save

Save & Exit

Exit

1 / 0



Page 1/1

Set



Set



P1

P2

P3



a



GE



No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup

Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/15/2020
8:44:57 PM

Measure & Calc

Parameters

Report

Button Configuration

SonoAVC™

Parameters

Global Parameters

Measurement

Cursor

Result Display

EDD

Distance Units

Rename Users

Obstetrics

Gynecology

Abdomen

Cardiology

Transrectal

Vascular

Small Parts

Pediatrics

Cephalic

MSK

Global Parameters - EDD

☐ Add 1 week to EDD

☐ Show EDD calc. on screen

Reset

Save

Exit

Save

Save & Exit

Exit

1 / 0



Page 1/1

Set

Set

Print



P1

P2

P3



a



GE

@



No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup

Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/15/2020
8:45:03 PM

Measure & Calc

Parameters

Report

Button Configuration

SonoAVC™

Parameters

Global Parameters

Measurement

Cursor

Result Display

EDD

Distance Units

Rename Users

Obstetrics

Gynecology

Abdomen

Cardiology

Transrectal

Vascular

Small Parts

Pediatrics

Cephalic

MSK

Global Parameters - Distance Units

	Unit	Precision	Average
☐ Abdomen	cm	2	Keep as is
☐ Small Parts	cm	2	Keep as is
☐ Obstetrics	mm	2	Keep as is
☐ Cardiology	cm	2	Keep as is
☐ Transrectal	cm	2	Keep as is
☐ Vascular	cm	2	Keep as is
☐ Gynecology	cm	2	Keep as is
☐ Pediatrics	cm	2	Keep as is
☐ Cephalic	cm	2	Keep as is
☐ MSK	cm	2	Keep as is
☐ Generic	cm	2	Keep as is
☐ Overwrite custom changes			

Reset

Save

Exit

Save

Save & Exit

Exit

1 / 0



Page 1/1

Set



Set

Print



a



P1

P2

P3

No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup

Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/15/2020
8:45:10 PM

Measure & Calc

Parameters

Report

Button Configuration

SonoAVC™

Parameters

Global Parameters

Measurement

Cursor

Result Display

FPD

Distance Units

Rename Users

Obstetrics

Gynecology

Abdomen

Cardiology

Transrectal

Vascular

Small Parts

Pediatrics

Cephalic

MSK

Global Parameters - Rename Users

User 1

Apply

Reset

Save

Exit

Save

Save & Exit

Exit

1 / 0



Page 1/1

Set

Set

Print



a



No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup

Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/15/2020
8:45:47 PM

Measure & Calc

Parameters

Report

Button Configuration

SonoAVC™

Parameters

+ Global Parameters

- Obstetrics

Measurement

Auto/Man Trace

Calculation

AC/HC Configuration

NT/IT Configuration

SonoBiometry Configuration

SonoL&D Configuration

Z-Score

+ Gynecology

+ Abdomen

+ Cardiology

+ Transrectal

+ Vascular

+ Small Parts

+ Pediatrics

+ Cephalic

+ MSK

Obstetrics - Measurement

Factory

User 1

On freeze 2D/3D start

None

On freeze M start

Calc.

On freeze D start

Calc.

Vol.flow Method

TAmx

Keep Result Window

No

HR Cycles

2

Manual Trace Method

Trace

Show Author's Name at

Measure Menu

Yes

Use Left/Right for Fetal

Long Bones

No

The general RI and PI calc. method is ED, for Ductus Venosus and IVC the PI
calc. method is MD

Reset

Save

Exit

Save

Save & Exit

Exit

1 / 0



Page 1/1

Set

Set

Print

P1

P2

P3



a



GE

@



No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup

Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/15/2020
8:45:52 PM

Measure & Calc

Parameters

Report

Button Configuration

SonoAVC™

Parameters

+ Global Parameters

- Obstetrics

Measurement

Auto/Man Trace

Calculation

AC/HC Configuration

NT/IT Configuration

SonoBiometry Configuration

SonoL&D Configuration

Z-Score

+ Gynecology

+ Abdomen

+ Cardiology

+ Transrectal

+ Vascular

+ Small Parts

+ Pediatrics

+ Cephalic

+ MSK

Obstetrics - Auto/Man Trace

Factory

User 1

☒ PS (Peak Systolic Velocity)

☒ ED (End Diastolic Velocity)

☒ PS/ED (Ratio PS to ED)

☒ PI (Pulsatility Index)

☒ RI (Resistance Index)

☒ MD (Mean Diastolic Velocity)

☒ TAmx (Time Average maximum)

☐ TAmx (Time Average mean)

☒ HR (Heart Rate)

☐ VTI (Velocity Time Integral)

☐ Vol. Flow (Volume Flow)

Reset

Save

Exit

Save

Save & Exit

Exit

1 / 0



Page 1/1

Set

Set

Print



a



P1

P2

P3

No exam started!

- General Settings
- Administration
- Connectivity
- Backup
- Imaging Presets
- Biopsy Setup
- Measure Setup

Voluson™ P8

TIs <0.1
Tib <0.1
MI <0.1

04/15/2020
8:45:57 PM

Measure & CalcParametersReportButton ConfigurationSonoAVC™

Parameters

+ Global Parameters

Obstetrics

Measurement

Auto/Man Trace

Calculation

AC/HC Configuration

NT/IT Configuration

SonoBiometry Configuration

SonoL&D Configuration

Z-Score

+ Gynecology

Abdomen

Cardiology

Transrectal

Vascular

Small Parts

Pediatrics

Cephalic

MSK

Obstetrics - Calculation

FactoryUser 1

Ratios / Graphs: OffOn

OB Table: OffOn

☐	Ratio	Author
☐	CC/TC	
☒	CI (BPD/OFD)	
☒	FL/AC	
☐	Rt FL/AC	
☐	Lt FL/AC	
☒	FL/BPD	
☐	Rt FL/BPD	
☐	Lt FL/BPD	
☒	FL/HC	Hadlock
☐	Rt FL/HC	Hadlock
☐	Lt FL/HC	Hadlock
☒	HC/AC	Campbell
☐	Va/HEM	Hansmann
☐	Vp/HEM	Nicolaides
☐	Lt LHR	Peralta
☐	Rt LHR	Peralta
☐	Lt CVR	
☐	Rt CVR	
☐	LTR	
☐	MCA PI	JSUM(2001)

Show Age Table

Show Growth Table

☐	OB Table	Author
☐	MAD*	Eik-Nes
☐	AxT*	Shinozuka
☒	AC*	Hadlock
☒	HC*	Hadlock

Show Age Table

Show Growth Table

Reset

Save

Exit

- Save
- Save & Exit
- Exit

1 / 0

Page 1/1

Set

Set

Print

P1P2P3

GE

GE

GE

No exam started!

- General Settings
- Administration
- Connectivity
- Backup
- Imaging Presets
- Biopsy Setup
- Measure Setup

Voluson™ P8

TIs <0.1
Tlb <0.1
MI <0.1

04/15/2020
8:46:02 PM

Measure & CalcParametersReportButton ConfigurationSonoAVC™

Parameters

+ Global Parameters

Obstetrics

- Measurement
- Auto/Man Trace
- Calculation
- AC/HC Configuration
- NT/IT Configuration
- SonoBiometry Configuration
- SonoL&D Configuration
- Z-Score

+ Gynecology

Abdomen

Cardiology

Transrectal

Vascular

Small Parts

Pediatrics

Cephalic

MSK

Obstetrics - AC/HC Configuration

FactoryUser 1

Calculation	AC*	HC*
Elliptic	☒	☒
Circular	☐	☐

ResetSaveExit

- Save
- Save & Exit
- Exit

1 / 0

Page 1/1

Navigation icons: back, forward, search, etc.

GE Confidential. Internal Use Only.

Set [Joystick] Set

Print

P1P2P3

GE [Icons]

No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup

Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/15/2020
8:46:08 PM

Measure & Calc

Parameters

Report

Button Configuration

SonoAVC™

Parameters

+ Global Parameters

- Obstetrics

Measurement

Auto/Man Trace

Calculation

AC/HC Configuration

NT/IT Configuration

SonoBiometry Configuration

SonoL&D Configuration

Z-Score

+ Gynecology

+ Abdomen

+ Cardiology

+ Transrectal

+ Vascular

+ Small Parts

+ Pediatrics

+ Cephalic

+ MSK

Obstetrics - NT/IT Configuration

Factory

User 1

Default Tool:

NT

IT

Manual

☐

☐

Auto: il

☒

☒

Auto: im

☐

Change Control: il ↔ im

☒

Magnification Hint

☒

☒

Clear Graphics

☒

☐

Reset

Save

Exit

Save

Save & Exit

Exit

1 / 0



Page 1/1

Set



Set



P1

P2

P3



a



GE



No exam started!

- General Settings
- Administration
- Connectivity
- Backup
- Imaging Presets
- Biopsy Setup
- Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/15/2020
8:46:13 PM

Measure & Calc

Parameters

Report

Button Configuration

SonoAVC™

Parameters

+ Global Parameters

Obstetrics

- Measurement
- Auto/Man Trace
- Calculation
- AC/HC Configuration
- NT/IT Configuration
- SonoBiometry Configuration
- SonoL&D Configuration
- Z-Score

+ Gynecology

Abdomen

Cardiology

Transrectal

Vascular

Small Parts

Pediatrics

Cephalic

MSK

Obstetrics - SonoBiometry Configuration

Factory

User 1

BPD ☒

HC ☒

AC ☒

FL ☒

HL ☒

Combined:
BPD + HC ☐

BPD Method:
BPD - o-i ☐

BPD - o-o ☒

Reset

Save

Exit

- Save
- Save & Exit
- Exit

1 / 0

Page 1/1

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Set

Set

Print

P1

P2

P3

GE

@

Trust

No exam started!

- General Settings
- Administration
- Connectivity
- Backup
- Imaging Presets
- Biopsy Setup
- Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/15/2020
8:46:18 PM

Measure & Calc

Parameters

Report

Button Configuration

SonoAVC™

Parameters

+ Global Parameters

Obstetrics

- Measurement
- Auto/Man Trace
- Calculation
- AC/HC Configuration
- NT/IT Configuration
- SonoBiometry Configuration
- SonoL&D Configuration
- Z-Score

+ Gynecology

Abdomen

Cardiology

Transrectal

Vascular

Small Parts

Pediatrics

Cephalic

MSK

Obstetrics - SonoL&D Configuration

Factory

User 1

New/Edit

User Station table

None

Station table for auto measurement

☐

Start auto meas. on L&D menu activation

Reset

Save

Exit

- Save
- Save & Exit
- Exit

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Trust

No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup

Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/15/2020
8:46:23 PM

Measure & Calc

Parameters

Report

Button Configuration

SonoAVC™

Parameters

+ Global Parameters

- Obstetrics

Measurement

Auto/Man Trace

Calculation

AC/HC Configuration

NT/IT Configuration

SonoBiometry Configuration

SonoL&D Configuration

Z-Score

+ Gynecology

+ Abdomen

+ Cardiology

+ Transrectal

+ Vascular

+ Small Parts

+ Pediatrics

+ Cephalic

+ MSK

Obstetrics - Z-Score

Factory

User 1

Display Z-Scores based on:

☒ BPD ☒ FL ☒ GA ☒ EFW

Calculate Z-Scores based on:

Value	Author	BPD	FL	GA	EFW
AV annulus	Schneider	☒	☒	☒	
Ao ascending	Schneider	☒	☒	☒	
Ao Descending	Schneider	☒	☒	☒	
Ao Isthmus	Krishnan	☒	☒	☒	☒
PV annulus	Schneider	☒	☒	☒	
MPA Diam.	Schneider	☒	☒	☒	
RPA Diam.	Schneider	☒	☒	☒	
LPA Diam.	Schneider	☒	☒	☒	
DuctArtDiam.	Schneider	☒	☒	☒	
Vena cava inferior	Schneider	☒	☒	☒	
RVD dia	Schneider	☒	☒	☒	
LVD dia	Schneider	☒	☒	☒	
MV annulus	Schneider	☒	☒	☒	
TV annulus	Schneider	☒	☒	☒	
Cardiac circumfer.	Lee	☒	☒	☒	
LV length	Schneider	☒	☒	☒	
RV length	Schneider	☒	☒	☒	
RV Area dia	Schneider	☒	☒	☒	
LV Area dia	Schneider	☒	☒	☒	

Reset

Save

Exit

Save

Save & Exit

Exit

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Set

Set

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No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup

Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/15/2020
8:46:35 PM

Measure & Calc

Parameters

Report

Button Configuration

SonoAVC™

Parameters

+ Global Parameters

+ Obstetrics

- Gynecology

Measurement

Auto/Man Trace

Calculation

+ Abdomen

+ Cardiology

+ Transrectal

+ Vascular

+ Small Parts

+ Pediatrics

+ Cephalic

+ MSK

Gynecology - Measurement

Factory

User 1

On freeze 2D/3D start

Calc.

On freeze M start

None

On freeze D start

Calc.

Vol.flow Method

TAmx

Keep Result Window

No

HR Cycles

2

Manual Trace Method

Trace

IOTA

Simple Rules

Oncology Center

No

Sort Follicles by

Number

The general RI and PI calc. method is ED, for Ductus Venosus and IVC the PI calc. method is MD

Reset

Save

Exit

Save

Save & Exit

Exit

1 / 0



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Set

Set

Print



a



No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup

Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/15/2020
8:46:39 PM

Measure & Calc

Parameters

Report

Button Configuration

SonoAVC™

Parameters

+ Global Parameters

+ Obstetrics

- Gynecology

Measurement

Auto/Man Trace

Calculation

+ Abdomen

+ Cardiology

+ Transrectal

+ Vascular

+ Small Parts

+ Pediatrics

+ Cephalic

+ MSK

Gynecology - Auto/Man Trace

Factory

User 1

☒ PS (Peak Systolic Velocity)

☒ ED (End Diastolic Velocity)

☒ PS/ED (Ratio PS to ED)

☐ PI (Pulsatility Index)

☒ RI (Resistance Index)

☐ MD (Mean Diastolic Velocity)

☐ TAmx (Time Average maximum)

☐ TAmx (Time Average mean)

☐ HR (Heart Rate)

☐ VTI (Velocity Time Integral)

☐ Vol. Flow (Volume Flow)

Reset

Save

Exit

Save

Save & Exit

Exit

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Set



Set



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Print

No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup

Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/15/2020
8:46:45 PM

Measure & Calc

Parameters

Report

Button Configuration

SonoAVC™

Parameters

+ Global Parameters

+ Obstetrics

- Gynecology

Measurement

Auto/Man Trace

Calculation

+ Abdomen

+ Cardiology

+ Transrectal

+ Vascular

+ Small Parts

+ Pediatrics

+ Cephalic

+ MSK

Gynecology - Calculation

Factory

User 1

Ratios / Graphs: Off On

Ratio

Author

There are no items to display.

Reset

Save

Exit

Save

Save & Exit

Exit

1 / 0



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Set

Set

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a



GE



P1

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P3

No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup

Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/09/2020
10:49:49 PM

Measure & Calc

Parameters

Report

Button Configuration

SonoAVC™

Factory

User 1

Setup

Designer

Application

Obstetrics

Use Compact Format

Configure

Show only mean values of measurements

Exam Details

Group 1

- ☒ LMP
- ☒ DOC
- ☒ EDD
- ☒ GA
- ☒ GA(AUA)
- ☒ EDD(AUA)

Measurement Order

- ☒ EFW
- ☒ Fetal Biometry
- ☒ 2D Measurements
- ☒ Fetal Echo Measurements
- ☒ Z-Score Calculations
- ☒ M-Mode Measurements
- ☒ Doppler Measurements
- ☒ SonoVCAD™ Labor
- ☒ SonoL&D
- ☒ Fetal Anatomy
- ☒ Graph
- ☒ Graph Bar

Report Order

General Settings

Patient Details

- ☒ Patient ID
- ☐ 2nd Patient ID
- ☒ Last Name
- ☒ First Name
- ☒ Middle Name
- ☒ DOB
- ☒ Age
- ☒ Sex

Combine OB & GYN Report

Show Report title

Show signature block

Print: ☒ Header ☒ Footer

Repeat header on each page

2 Image(s) in a row

Print Preview

Export Template

Import Template

Reset

Save

Exit

Save

Save & Exit

Exit

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Set

Set

Print

P1

P2

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No exam started!

- General Settings
- Administration
- Connectivity
- Backup
- Imaging Presets
- Biopsy Setup
- Measure Setup

Voluson™ P8

TIs <0.1
Tib <0.1
MI <0.1

04/09/2020
10:49:56 PM

Measure & CalcParametersReportButton ConfigurationSonoAVC™

Export Report

☐ Save PDF to predefined drive

Private CSD Identifier for DICOM SR:

Drive: EXT 1

mixed

Measure Button

Button switching behavior:

☐ Measure On / Off
(Toggle between Calculations & Generic by keeping button pressed)

☒ Measure On / Toggle between Calculations & Generic
(Measure Off by keeping button pressed)

On measure activation switch to:

☒ Calculations

☐ Generic

☐ Last Used

☐ preset to Calculations on "Start Exam"

☐ preset to Generic on "Start Exam"

ResetSaveExit

- Save
- Save & Exit
- Exit

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Set Set

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GE

No exam started!

General Settings

Administration

Connectivity

Backup

Imaging Presets

Biopsy Setup

Measure Setup

Voluson™
P8

TIs <0.1
Tib <0.1
MI <0.1

04/09/2020
10:50:02 PM

Measure & Calc

Parameters

Report

Button Configuration

SonoAVC™

Factory User 1

SonoAVC™ follicle

Result Columns

Method: semi-auto, auto

☒ Dx [mm]

☒ Dy [mm]

☒ Dz [mm]

☒ include D(V)

☒ include mean D

☒ V [cm³]

Method: manual

☒ Dx [mm]

☒ Dy [mm]

☒ include mean D

☐ V [cm³]

Graph

Upper Line d 0 mm

Lower Line d 0 mm

Upper Line V 0 cm³

Lower Line V 0 cm³

Cut-off Follicles

below d 0 mm

above d 0 mm

below V 0 cm³

above V 0 cm³

Data Transfer *

☒ Voluson Format

☐ DICOM SR Format

☒ Transfer all values

Defaults

Method

auto

Man. Meas. Tool *

Double Caliper

Save

Exit

Save

Save & Exit

Exit

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GE

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Transf



1 Power on/bff	9 Archive/exam review key	19 Menu exit key
2 USB connections	10 Report key	20 Arrow key
3 F1/help key	11 PW mode and gain control/ X and Y axis*	21 Annotation/ABC key
4 F2/utilities key	12 M mode and gain control/Z axis*	22 Clear key
5 Rotary and paddle switch controls	13 CF mode and gain control/ parallel shift*	23 Measure key
6 Acoustic power output/ Doppler volume	14 2D mode and gain control	24 3D/4D* key
7 New patient/end exam	15 HD/pan zoom	25 Print/save keys
8 Probe/program key	16 Depth Control	26 Trackball and trackball keys
	17 Focal zone position control	27 Freeze/run
	18 Navigation rotary control	28 TGC controls

gehealthcare.com

* 3D Control
* Software option, may not be available in all countries