

GE HealthCare

# Versana Care Area Packages Clinical Value Offers – Software and Probes















# Care Area Packages

## Versana Essential<sup>™</sup>

Starter vs. Advanced > OB/GYN > Cardiac >





## Versana Balance™

Starter vs. Advanced > OB/GYN > Cardiac > Vascular > MSK > Shared Service >

## Versana Premier™

Starter vs. Advanced > OB/GYN > Cardiac 1 vs. Cardiac 2 > Vascular > MSK > Shared Service >





# Versana Essential

		Best Value
	Starter	Advanced
Software (i)		
LOGIQ <sup>™</sup> View	$\checkmark$	
Scan Coach	$\checkmark$	
Follow-up Tool	$\checkmark$	
Auto IMT		
Easy/Adv_3D		
Thyroid productivity		
BreastCare		
Elastography		
LI-RADS®		
Probes (i)		
<b>L6-12-RS</b> Wide Band Linear Probe		
<b>4C-RS</b> Wide Band Convex Probe		

### Care Area Packages

## **Individual solutions**

Not a match? Let's find the right solution for your individual needs – à la carte.

A special service from us to you.











# Versana Essential<sup>™</sup>

## **OB/GYN Package**

Software (i)

Included software for optimized workflow and easy handling:

- SonoBiometry
- Scan Coach
- Follow-up Tool

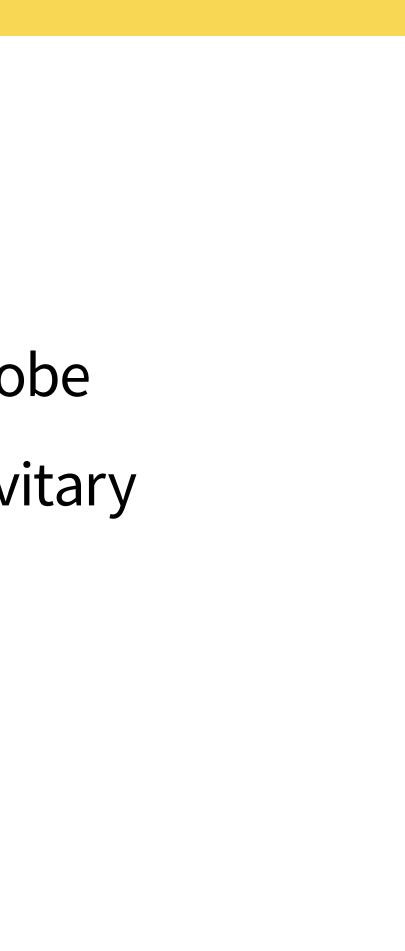
## **Individual solutions**

Not a match? Let's find the right solution for your individual needs – à la carte. A special service from us to you.

### Probes (i)

4C-RS – Wide Band Convex Probe

E8Cs-RS – Wide Band Endocavitary Microconvex Probe





Software

>





# Versana Essential

## Cardiac Package

### Software (

Included software for optimized workflow and easy handling:

✓ TVI

✓ AMM

✓ CWD

✓ Auto IMT

CWD Hardware Option

Scan Coach

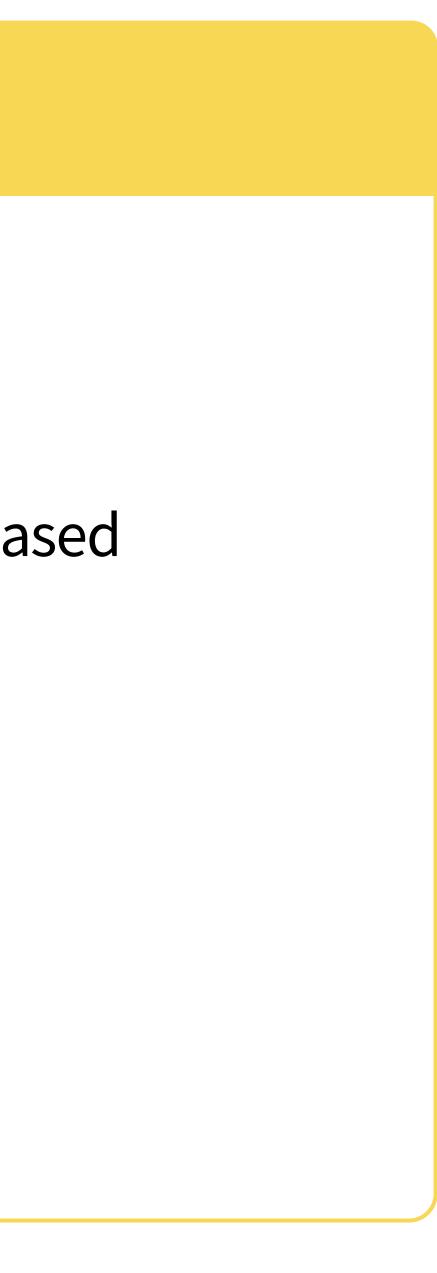
Follow-up Tool

## **Individual solutions**

Not a match? Let's find the right solution for your individual needs – à la carte. À special service from us to you.

### Probes (

✓ 3Sc-RS – Wide Band Phased Array Probe









		Best Valu	le
	Starter	Advanced	
Software (i)			
LOGIQ <sup>™</sup> View	$\checkmark$		Ν
Scan Coach	$\checkmark$		r i
Follow-up Tool			Ĭ
Auto IMT			A
Easy/Adv_3D			
B-Flow <sup>™</sup>			
Thyroid productivity			
BreastCare			
Elastography			
LI-RADS®			
WhizzLabel			
Probes (i)			
<b>L6-12-RS</b> Wide Band Linear Probe			
<b>4C-RS</b> Wide Band Convex Probe			

Start

## ndividual solutions

lot a match? Let's find the ight solution for your ndividual needs – à la carte.

special service from us to you.









## **OB/GYN** Package

Software (i)

Included software for optimized workflow and easy handling:

SonoBiometry

Scan Coach

🗸 Follow-up Tool

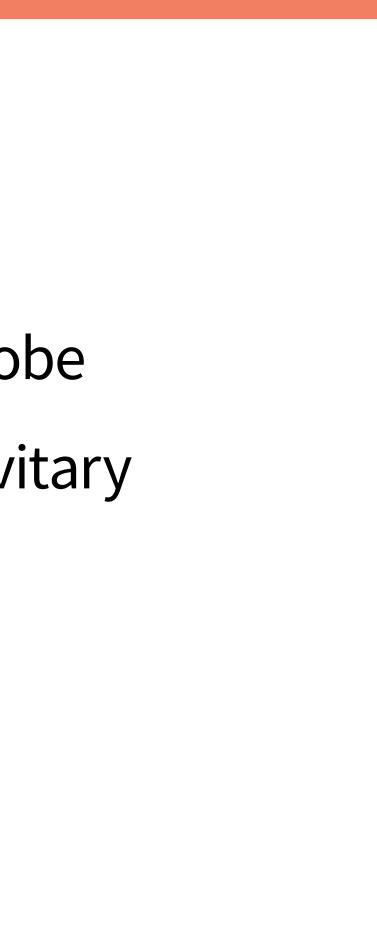
## **Individual solutions**

Not a match? Let's find the right solution for your individual needs – à la carte. À special service from us to you.



✓ 4C-RS – Wide Band Convex Probe

E8Cs-RS – Wide Band Endocavitary Microconvex Probe











## Cardiac Package

### Software (i)

Included software for optimized workflow and easy handling:

✓ TVI ✓ AMM  $\checkmark$  CWD

✓ Auto IMT

Scan Coach

✓ Follow-up Tool

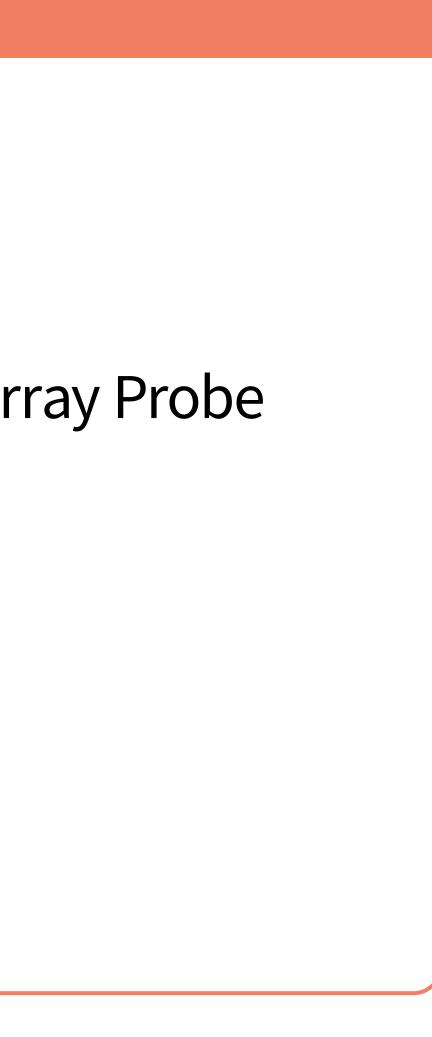
## **Individual solutions**

Not a match? Let's find the right solution for your individual needs – à la carte. À special service from us to you.





✓ 3Sc-RS – Wide Band Phased Array Probe











## Vascular Package

### Software (i)

Included software for optimized workflow and easy handling:

✓ Auto IMT

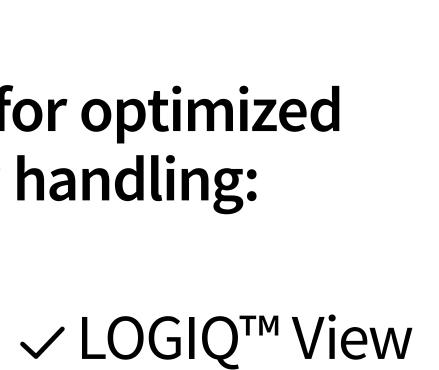
✓ B-Flow<sup>™</sup>

🗸 Follow-up Tool

## **Individual solutions**

Not a match? Let's find the right solution for your individual needs – à la carte. À special service from us to you.

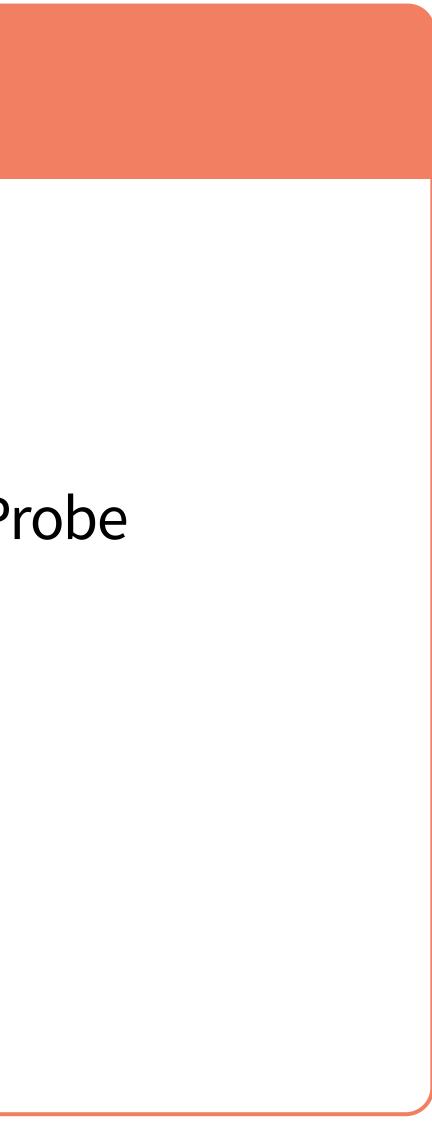




Probes (i)

### L6-12-RS – Wide Band Linear Probe

✓ Scan Coach











## MSK Package

### Software (i)

Included software for optimized workflow and easy handling:

✓ LOGIQ<sup>™</sup> View

✓ Needle rec

🗸 Follow-up Tool

## **Individual solutions**

Not a match? Let's find the right solution for your individual needs – à la carte. À special service from us to you.

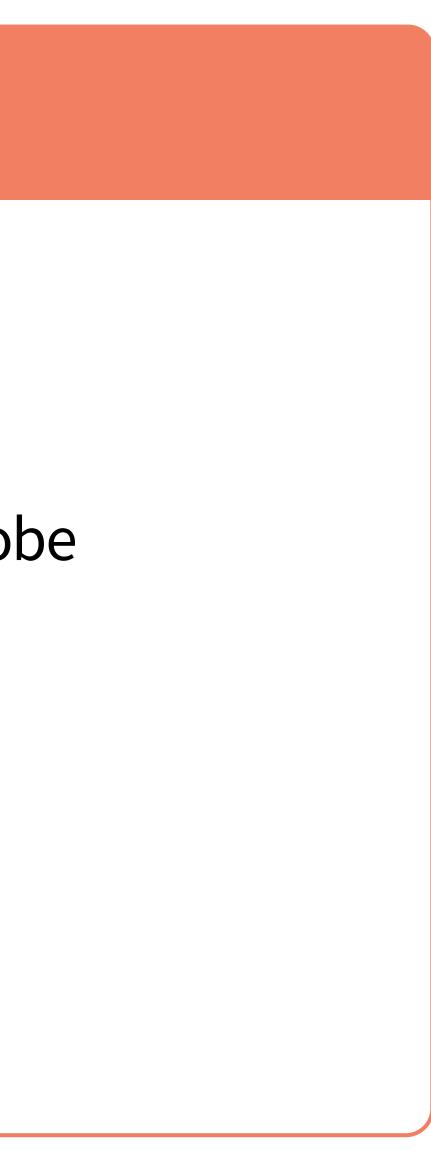




 Elastography ✓ Scan Coach

### Probes (i)

### ✓ 12L-RS – Wide Band Linear Probe













## **Shared Service Package**

### Software (i)

Included software for optimized

✓ SonoBiometry ✓ TVI ✓ B-Flow<sup>™</sup> ✓ Auto IMT

✓ AMM ✓ LOGIQ<sup>™</sup> ✓ CWD Thyroid productiv

## **Individual solutions**

Not a match? Let's find the right solution for your individual needs – à la carte. A special service from us to you.

d workf	flow and easy handling:	
View	<ul> <li>✓ BreastCare</li> <li>✓ Elastography</li> <li>✓ Scan Coach</li> </ul>	
ivity	✓ Follow-up Tool	

Probes (i)

L6-12-RS – Wide Band Linear Probe

✓ 4C-RS – Wide Band Convex Probe

✓ 3Sc-RS – Wide Band Phased Array Probe











## Versana Premier<sup>™</sup>

	S
Software (i)	
Scan Coach	
LOGIQ <sup>™</sup> View	
DICOM	
Follow-up Tool	
Auto IMT	
Easy/Adv_3D	
B-Flow™/Color	
Thyroid productivity	
BreastCare	
Elastography	
Whizz Easy Style SW option	
Whizz Label SW option	
Probes (i)	
L3-12-RS Wide Band Linear Probe	
<b>4C-RS</b> Wide Band Convex Probe	





## **Individual solutions**

Not a match? Let's find the right solution for your individual needs – à la carte.

A special service from us to you.











## **OB/GYN Package**

### Software (i)

Included software for optimized workflow and easy handling:

- SonoBiometry
- Scan Coach
- Follow-up Tool
- ✓ DICOM

## **Individual solutions**

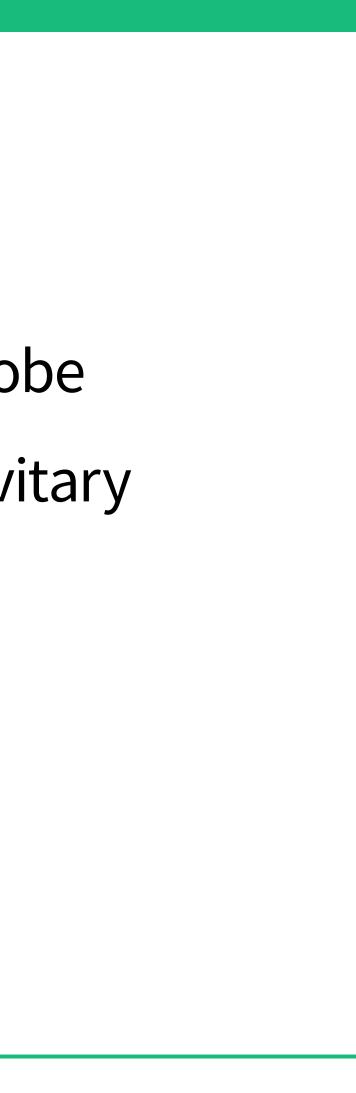
Not a match? Let's find the right solution for your individual needs – à la carte. À special service from us to you.





✓ 4C-RS – Wide Band Convex Probe

E8Cs-RS – Wide Band Endocavitary Microconvex Probe





Software





## Versana Premier<sup>™</sup>

		Best Value
	Cardiac 1	Cardiac 2
Software 🛈		
Τ	$\checkmark$	$\checkmark$
AMM	$\checkmark$	$\checkmark$
CWD	$\checkmark$	$\checkmark$
Auto IMT		$\checkmark$
DICOM*		
Follow-up Tool*		
Stress Echo		
Auto EF		
Probes 🛈		
<b>3Sc-RS</b> Wide Band Phased Array Probe		

\*Country-dependend





## **Individual solutions**

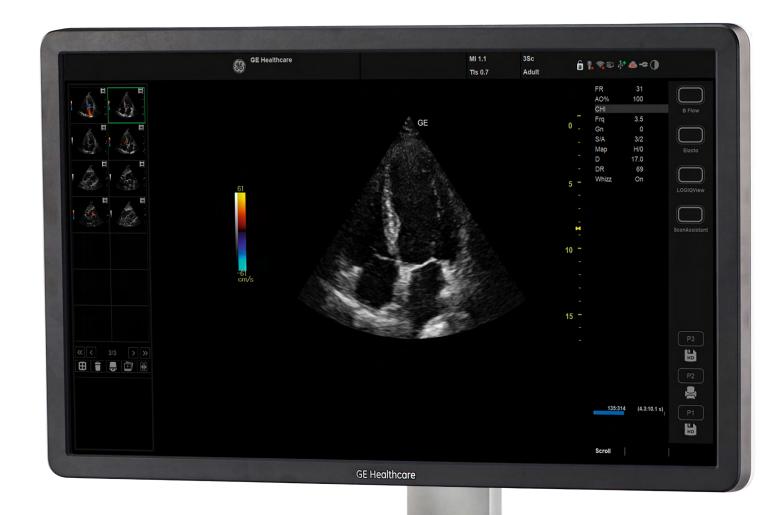
A special service from us to you.

Not a match? Let's find the right solution for your individual needs – à la carte.





Software





## Vascular Package

### Software (i)

Included software for optimized workflow and easy handling:

✓ B-Flow<sup>™</sup>/Color

✓ Auto IMT

Follow-up Tool

## **Individual solutions**

Not a match? Let's find the right solution for your individual needs – à la carte. À special service from us to you.

✓ DICOM

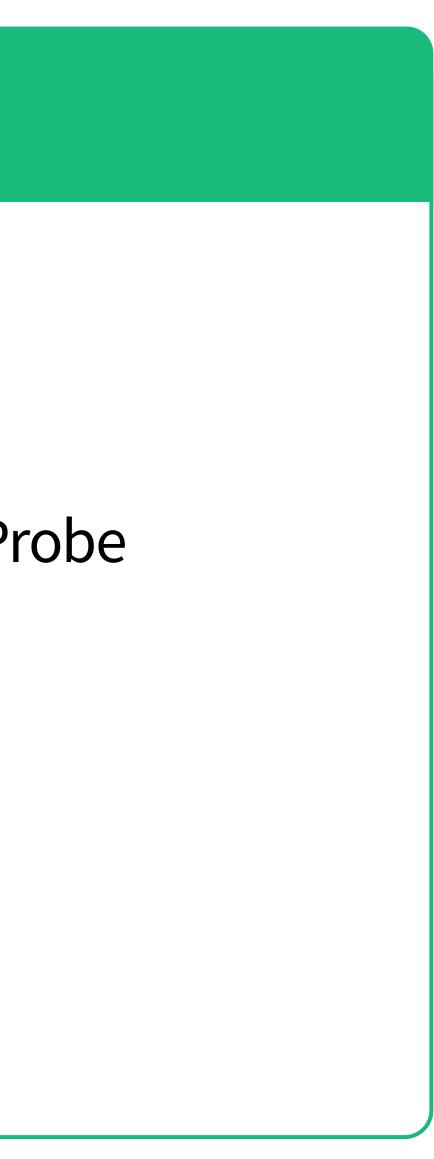




✓ LOGIQ<sup>™</sup> View

### Probes (i)

### L6-12-RS – Wide Band Linear Probe





Software





## MSK Package

### Software (i)

Included software for optimized workflow and easy handling:

✓ Needle rec

Elastography

✓ Follow-up Tool ✓ DICOM

✓ LOGIQ<sup>™</sup> View ✓ B-Flow<sup>™</sup>/Color

## **Individual solutions**

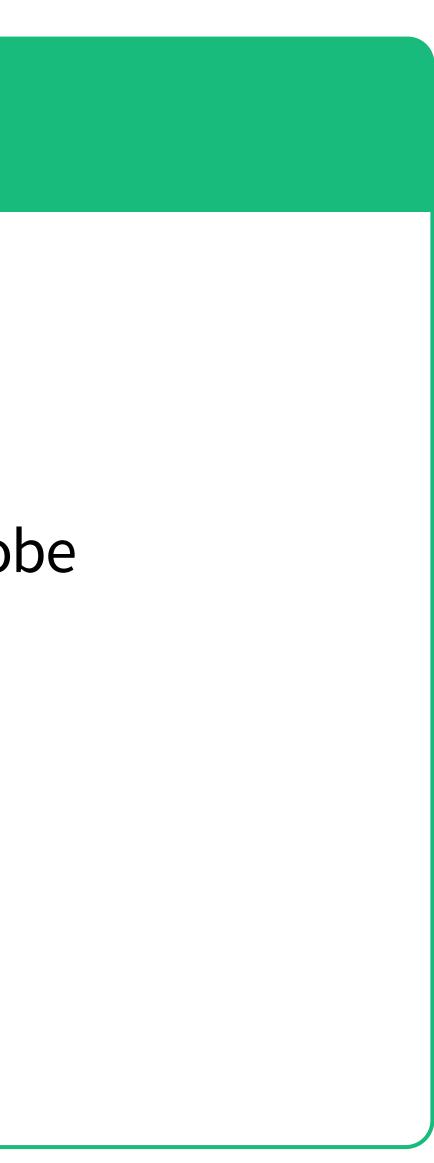
Not a match? Let's find the right solution for your individual needs – à la carte. À special service from us to you.





### Probes (i)

### ✓ 12L-RS – Wide Band Linear Probe





Software



H H 88



## **Shared Service Package**

### Software (i)

Included software for optimized

- ✓ B-Flow<sup>™</sup>/Color
- ✓ TVI
- SonoBiometry
- ✓ LOGIQ<sup>™</sup> View
- ✓ Auto IMT

\*Country-dependend

- ✓ AMM
- ✓ Auto EF
- ✓ Needle rec
- ✓ Elastograp
- ✓ Breast Care

## **Individual solutions**

Not a match? Let's find the right solution for your individual needs – à la carte. A special service from us to you.



		Pror
d wor	kflow and easy handling:	√L6-
ec phy ire	<ul> <li>Thyroid productivity</li> <li>Whizz Easy Style SW option</li> <li>Whizz Label SW option</li> <li>DICOM*</li> <li>Follow-up tool*</li> </ul>	<ul> <li>✓ 4C-</li> <li>✓ 3Sc Arr</li> </ul>

### Probes (i)

5-12-RS – Wide Band Linear Probe

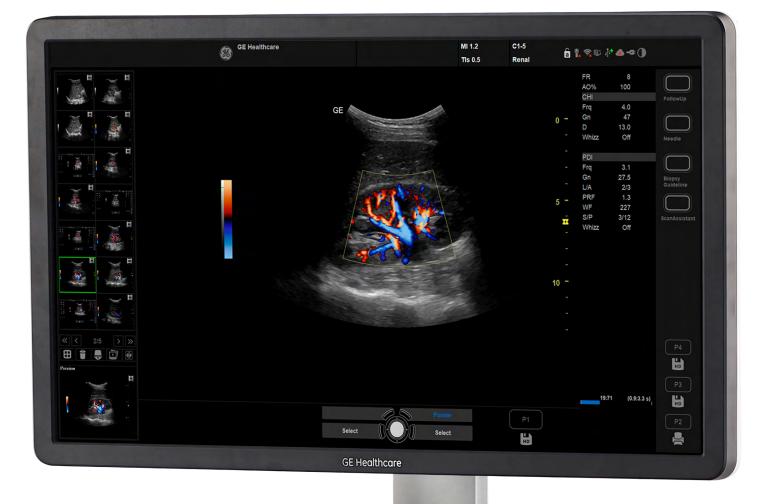
**C-RS** – Wide Band Convex Probe

Sc-RS – Wide Band Phased ray Probe











## Software

## Overview

LOGIQ <sup>™</sup> View >	Whizz B-mode >	Breast
Needle Recognition >	Whizz PW/CW Doppler mode >	Thyroi
Auto IMT >	Whizz Color Flow >	Auto E
B-Flow™ >	Whizz Easy Style >	Stress
Elastography >	SonoBiometry >	Scan C
Breast Care >	Auto Bladder >	Scan A



### Care Area Packages

- st Productivity package > EF > Echo >
- Coach >
- Assist >

AMM > CW Doppler >

TVI with Q-Analysis >

**Quantitative Analysis** Follow-Up tool / Follow-Up Fusion > 4D/V-Live/TUI/VOCAL >







## **Expand your view**

Visualize and measure the anatomy that is larger than what would fit in a single image.

Examples include scanning of vascular structures and connective tissues in SMP and MSK applications.





Start





### Care Area Packages

<b>86</b>	GE Healthcare		MI 0.5	12L	<b>6 1. 3</b> 4	. 10
00	04/08/2023 14:21:18ADM	GE	TIs 0.1	MSK Sup		÷ 1
					FR	28
					AO%	100
					СНІ	
					Frq	12.0
					Gn	54
					S/A	4/0
					Мар	F/0
					D	2.0
					DR	75
				1	Whizz	Off
				and the second second		
C. The second				Contractor Contra		
	A CONTRACTOR OF THE OWNER OF THE					
				Contraction of the		
	A STATE OF A STATE OF A					

155:155

Software

Packages		
Versana Essential™		
Starter		
Advanced		
OB/GYN		
Cardiac		
Versana Balance™		
Starter		
Advanced		
OB/GYN		
Cardiac		
Vascular	$\checkmark$	
MSK	$\checkmark$	
Shared Service	$\checkmark$	
Versana Premier™		
Starter	$\checkmark$	
Advanced	$\checkmark$	
OB/GYN		
, Cardiac 1		
Cardiac 2		
Vascular	$\checkmark$	
MSK	$\checkmark$	
Shared Service	$\checkmark$	

## Software **Needle Recognition**

### Increases accuracy of needle visualization

### Option 1

Improve your diagnostic confidence. Needle rec feature enables enhanced visualization of biopsy needle during interventional procedures.

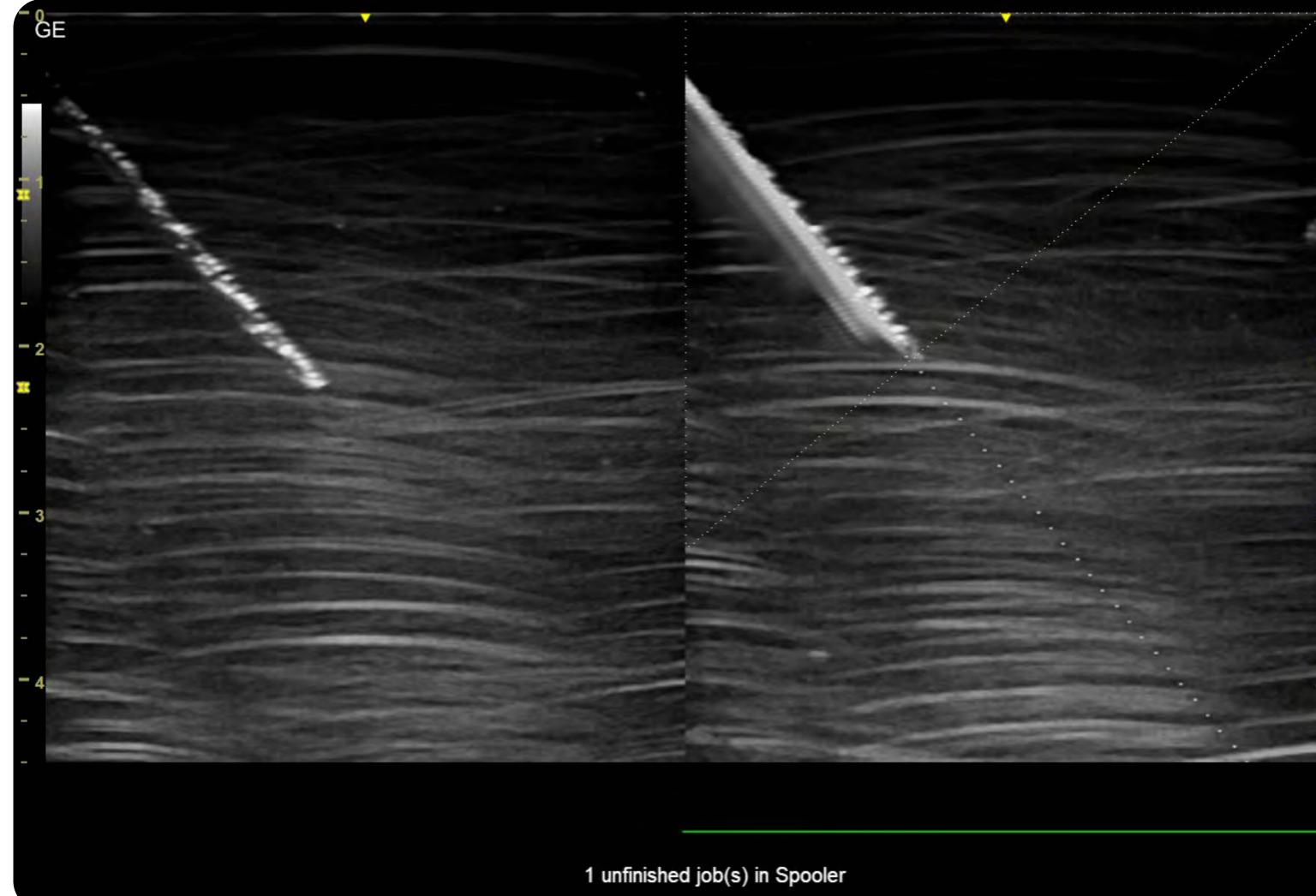


Needle rec feature enables enhanced visualization of needle structures during interventional procedures and helps to improve diagnostic confidence.









Care Area Packages



12L-RS, Needle Rec: Off

12L-RS, Needle Rec: **On** 

Software

Versana Essential™	
Starter	
Advanced	
OB/GYN	
Cardiac	
Versana Balance™	
Starter	
Advanced	
OB/GYN	
Cardiac	
Vascular	
MSK	$\checkmark$
Shared Service	
Versana Premier™	
Starter	
Advanced	
OB/GYN	
, Cardiac 1	
Cardiac 2	
Vascular	
MSK	$\checkmark$
Shared Service	



## Assess atherosclerosis risk

Auto IMT automatically measures the thickness of the Intima Media on the far and near vessel walls.

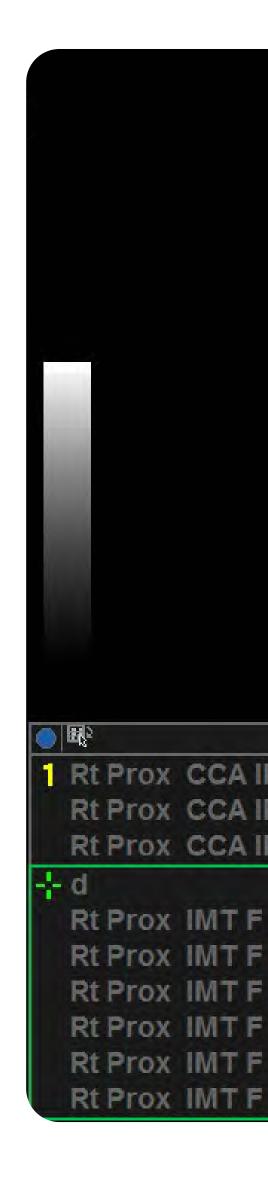
You can measure the average of the intima media thickness for use as the index of arterial sclerosis.





Start





### Care Area Packages

0F	1.1.1.1.1.1.1	- 30 m - 1 - 10			the second s	0 -
GE	1. A. A.	a state and a	and the second second			
			Contraction of the			
	And Personnelling		-			
						1 -
	and the second					-
	-					<b>A</b>
		Contraction of the local division of the loc				
			and the second		and the second s	
						-
						2 -
						-
				100 million (1990)		
						3 -
	g 0.54 mm					-
	x 0.68 mm					4
IMT F Poi						
	2.12 cm					-
Avg	0.00 mm					4 -
Max	0.00 mm					
Min	0.00 mm					
SD	0.00 mm					
Points	0					
Dist	0.0 mm					

### Software

Versana Essential™	
Starter	
Advanced	$\checkmark$
OB/GYN	
Cardiac	
Versana Balance™	
Starter	
Advanced	$\checkmark$
OB/GYN	
Cardiac	$\checkmark$
Vascular	$\checkmark$
MSK	
Shared Service	$\checkmark$
Versana Premier™	
Starter	
Advanced	$\checkmark$
OB/GYN	
Cardiac 1	$\checkmark$
Cardiac 2	$\checkmark$
Vascular	$\checkmark$
MSK	



## Software **B-Flow**<sup>TM</sup>

## Enhance your confidence when evaluating vessel patency

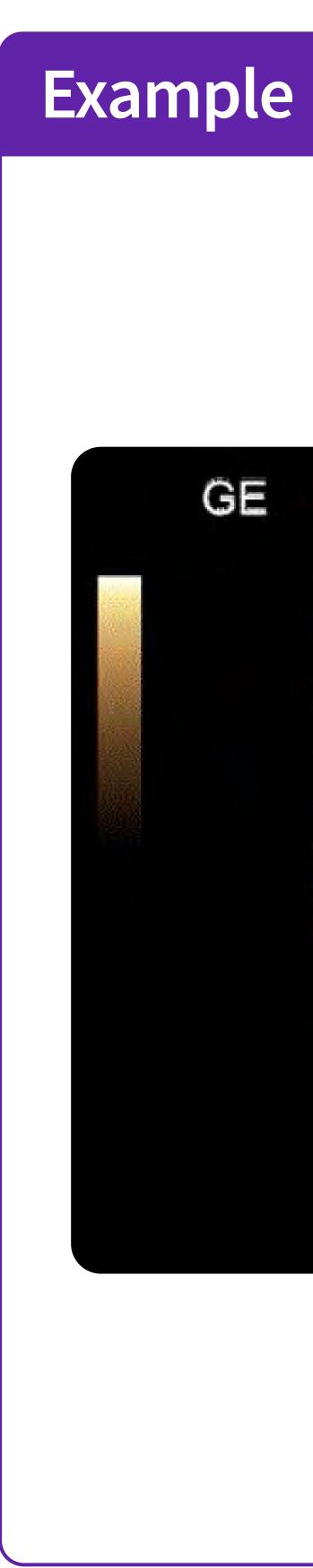
B-Flow is especially intuitive when viewing blood flow, for acute thrombosis, parenchymal flow, and jets.

B-Flow helps you visualize complex hemodynamics and highlights moving blood and tissue.

There are no artifacts such as bleeding, blooming, or aliasing.

It provides better resolution when compared with Color Doppler Mode and displays a full field of view.





### Care Area Packages





Packages		
Versana Essential™		
Starter		
Advanced		
OB/GYN		
Cardiac		
Varcana Dalanca <sup>TM</sup>		
Versana Balance™ Startor		
Starter		
Advanced		
OB/GYN		
Cardiac		
Vascular		
MSK		
Shared Service		
Versana Premier™		
Starter		
Advanced	$\checkmark$	
OB/GYN		
Cardiac 1		
Cardiac 2		
Vascular	$\checkmark$	
MSK	$\checkmark$	
Shared Service	~	

## Software Elastography

# Get additional clinical information for your confident decision

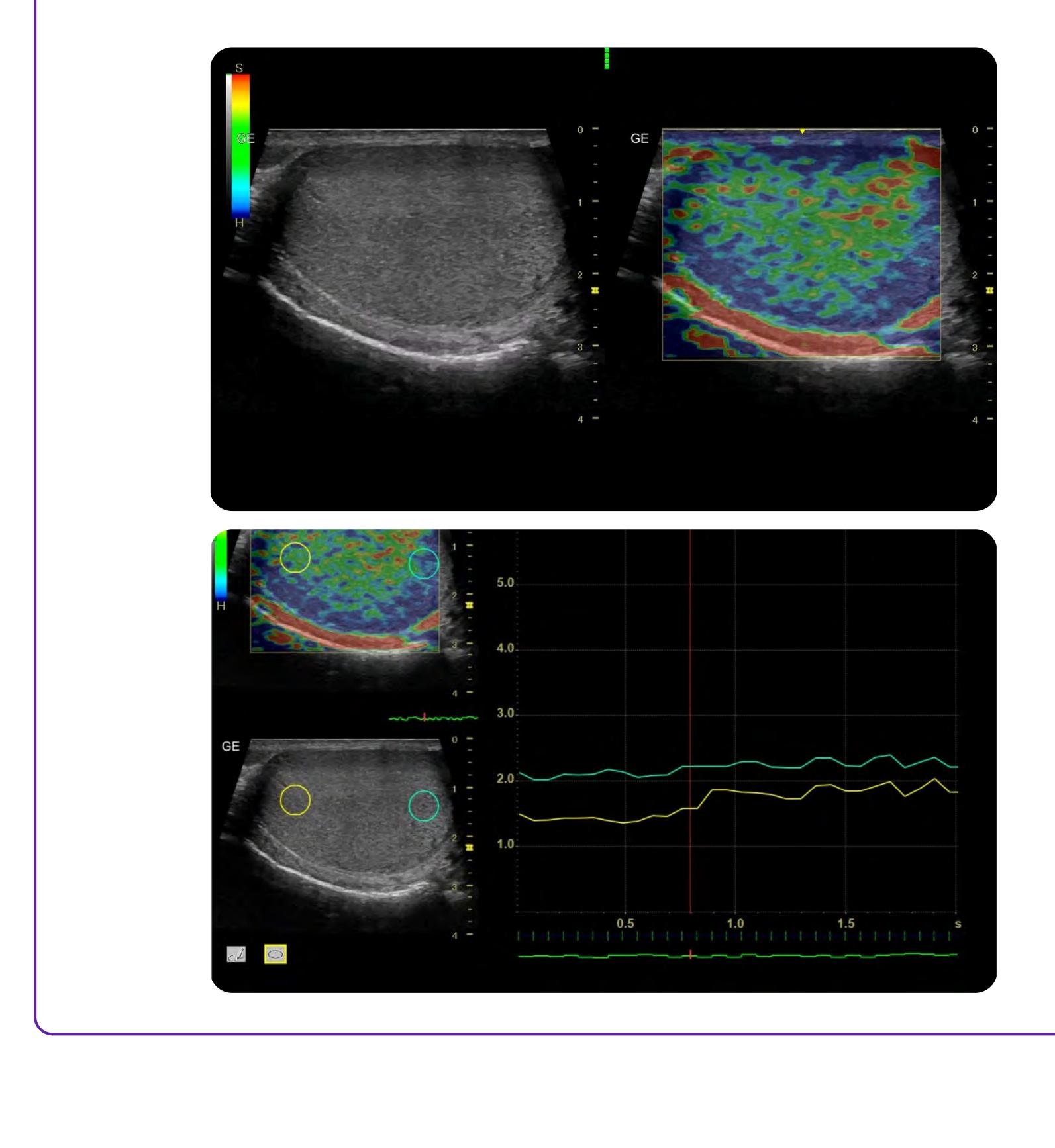
Strain Elastography shows the spatial distribution of tissue elasticity properties in a region of interest by estimating the strain before and after tissue distortion caused by external or internal forces.

The strain estimation is filtered and scaled to provide a smooth presentation when displayed.

Examples include SMP and MSK applications as well as Urology.







Care Area Packages



Packages		
Versana Essential™		
Starter		
Advanced	$\checkmark$	
OB/GYN		
Cardiac		
Versana Balance™		
Starter		
Advanced	$\checkmark$	
OB/GYN		
Cardiac		
Vascular		
MSK	$\checkmark$	
Shared Service		
Versana Premier <sup>™</sup>		
Starter		
Advanced		
OB/GYN		
Cardiac 1		
Cardiac 2		
Vascular		
MSK		
Shared Service		

# Software

## **Breast Care**

## Increase the consistency of breast exams

Breast Care provides a protocol of breast scanning which helps the user to scan the breast by four quadrants or 12 o'clock and axillary fossa consistently.



The system automatically invokes the correct modes, advances to the next step in the exam. After finishing whole scanning steps, report will be generated.

Breast Care does not perform automatic breast lesion detection or classification. The user is required to detect and diagnose any breast tissue abnormality, as well as verify any outputs of Breast Scanning, Breast Lesion M&A, BI-RADS<sup>®</sup> classification.



### Example



#### Care Area Packages

#### Software

/ersana Essential™		
Starter		
Advanced	$\checkmark$	
OB/GYN		
Cardiac		
Versana Balance™		
Starter		
Advanced	$\checkmark$	
OB/GYN		
Cardiac		
Vascular		
MSK		
Shared Service		
Versana Premier™		
Starter		
Advanced	$\checkmark$	
OB/GYN		
Cardiac 1		
Cardiac 2		
Vascular		
MSK		
Shared Service		



## Software Whizz B-mode

## **Optimize B-mode images at the** touch of a button

Whizz B-mode will continuously optimize the brightness, contrast and uniformity of B mode images even as you move from one organ or structure to another.





Start

### Example

Care Area Packages



#### Software

## Packages

Versana Essential™ Starter Advanced OB/GYN

Cardiac

Versana Balance™ Starter

> (i)Included as a standard feature in every package.





## Software Whizz PW/CW Doppler mode

## **Optimize PW/CW spectrum at the** touch of a button

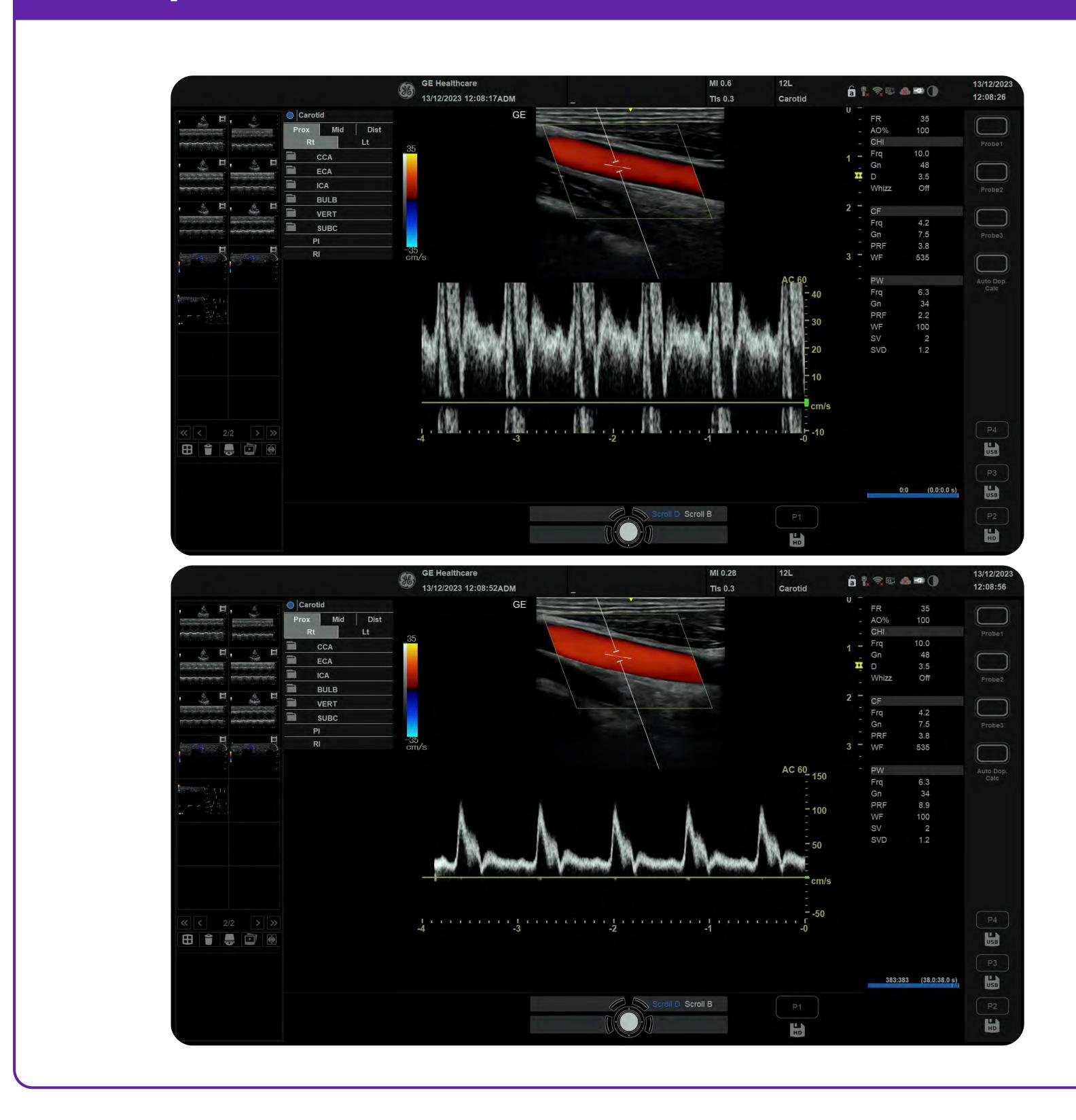
Whizz in PW/CW Doppler Mode optimizes the spectral data. Auto adjusts the Velocity Scale/PRF (live imaging only), baseline shift, and invert (if preset).

Upon deactivation, the spectrum is still optimized.









Care Area Packages

#### Software

### Packages

Versana Essential™ Starter Advanced OB/GYN

Cardiac

Versana Balance™ Starter

> í Included as a standard feature in every package.





## Software Whizz Color Flow

## Optimize your view of color flow quickly and simply

Whizz CF is a feature to dynamically optimize CF mode parameter including gain and frequency in real time to help acquire consistently best possible images for a clear diagnosis.

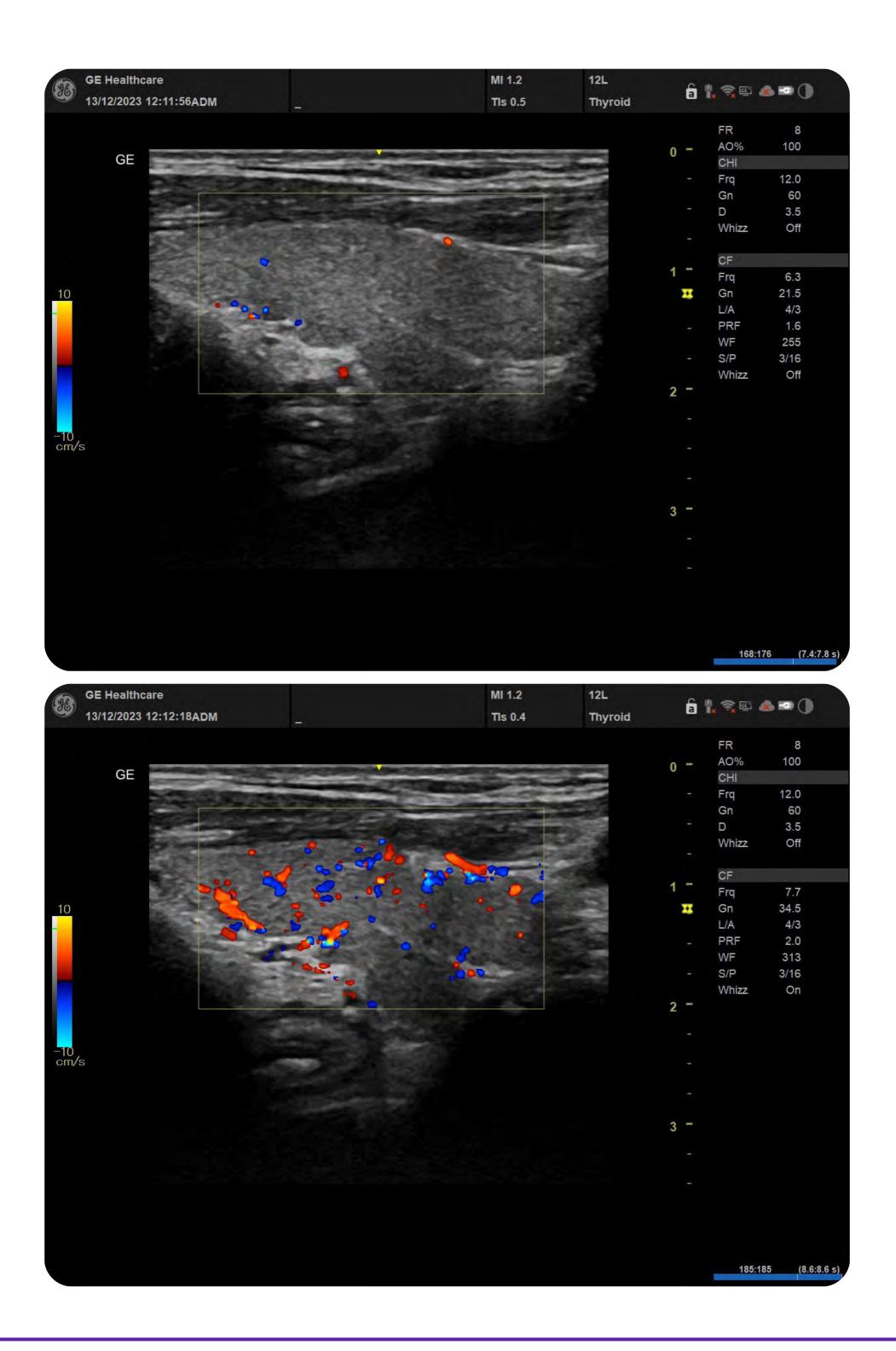




Start

### Example

Care Area Packages



#### Software

### Packages

Versana Essential™ Starter Advanced OB/GYN

Cardiac

Versana Balance™ Starter

> (i)Included as a standard feature in every package.

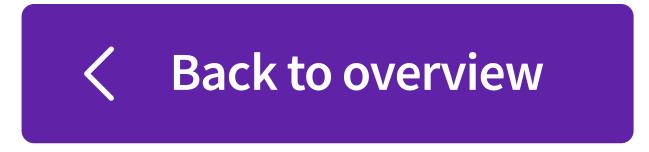




## Software Whizz Easy Style

## Select your preferable image style

Whizz Easy Style is a feature intended to provide different image style/presentation for user to choose. It provides different appearance on tissue smoothness, contrast, border delineation and tissue differentiation. The existing GE HealthCare image style is still available for the user to choose.





### Example

Care Area Packages



Whizz Easy Style: Off



Whizz Easy Style: **On** 

Packages		
Versana Essential™		
Starter		
Advanced		
OB/GYN		
Cardiac		
Versana Balance™		
Starter		
Advanced		
OB/GYN		
Cardiac		
Vascular		
MSK Shared Service		
Versana Premier™		
Starter		
Advanced	$\checkmark$	
OB/GYN		
Cardiac 1		
Cardiac 2		
Vascular		
MSK		
Shared Service		

## Software SonoBiometry

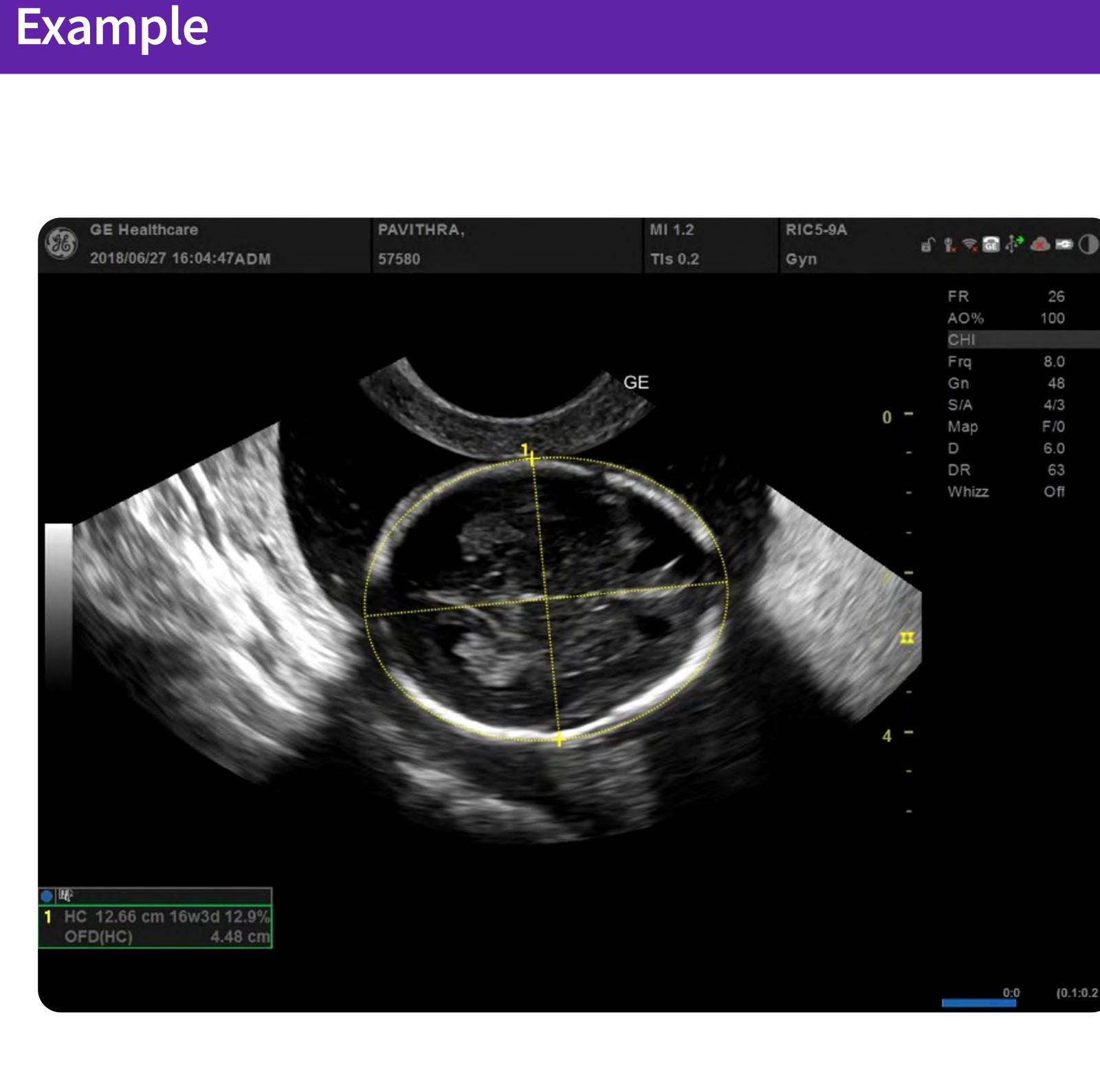
## Automatically perform a variety of basic fetal measurements

SonoBiometry tool automatically suggests caliper placement, helps reduce keystrokes, and automates standard fetal measurements including bi-parietal diameter (BPD), head circumference (HC), abdominal circumference (AC), femur length (FL), humerus Length (HL).

These automated measurements include options to edit, discard, and manually overwrite.







Care Area Packages

Software

Packages		
Versana Essential™		
Starter		
Advanced		
OB/GYN		
Cardiac		
Jakaana Dalanca <sup>TM</sup>		
Versana Balance™ Startor		
Starter Advanced		
Advanced		
OB/GYN		
Cardiac		
Vascular		
MSK		
Shared Service		
Versana Premier™		
Starter		
Advanced		
OB/GYN	$\checkmark$	
Cardiac 1		
Cardiac 2		
Vascular		
MSK		
Shared Service		



## Software Auto Bladder

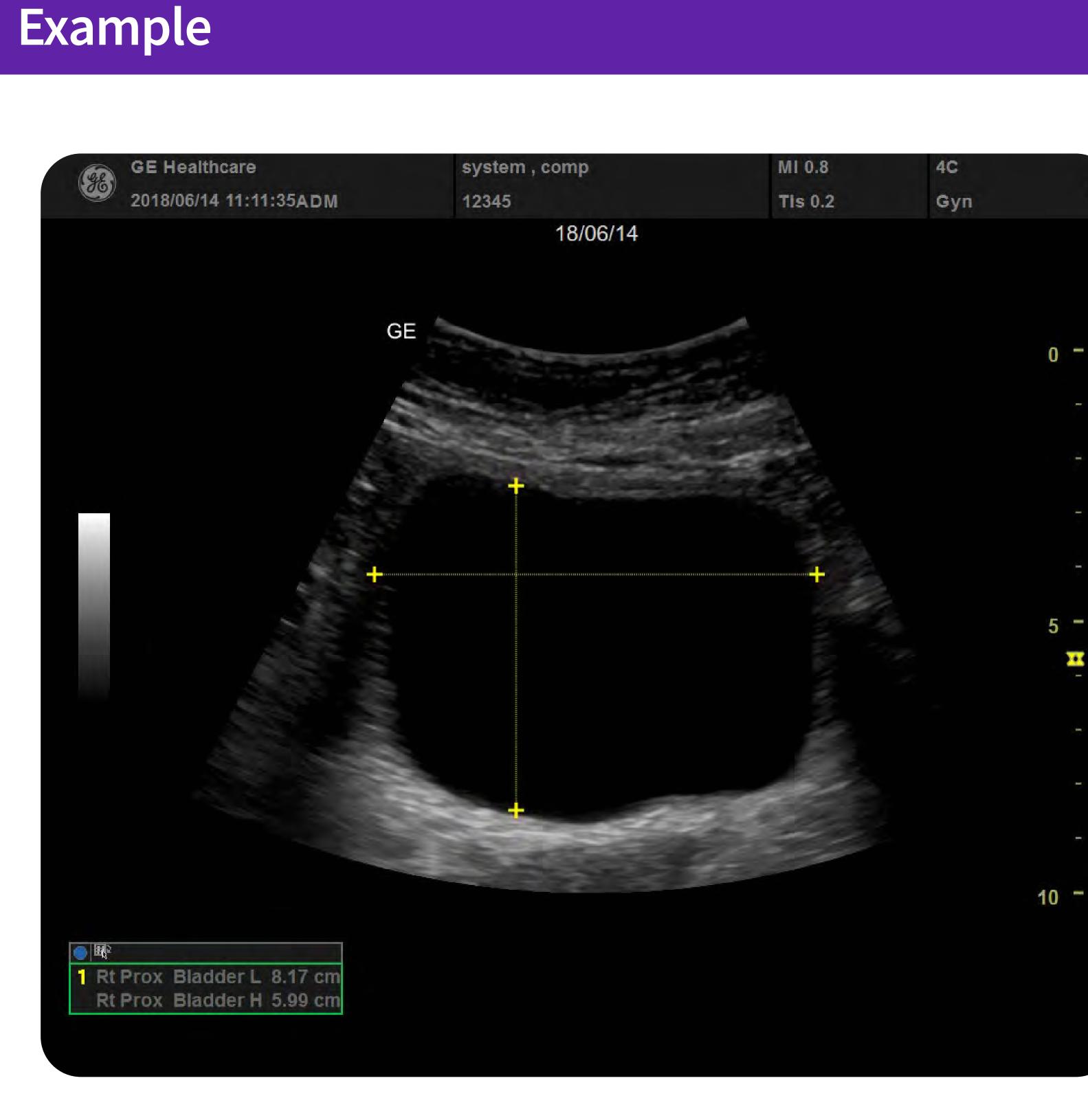
## Minimize keystrokes and get quick, accurate measurements

Draw a rectangle over the bladder and get automatic volume calculations and annotations.





Start



Care Area Packages

Software

## Packages

Versana Essential™ Starter Advanced OB/GYN

Cardiac

Versana Balance™ Starter

i Only available as an individual add-on solution.

Versana Premier™	
Starter	
Advanced	
OB/GYN	
Cardiac 1	
Cardiac 2	
Vascular	
MSK	
Shared Service	



## Software

## **Breast Productivity package**

## Increase your consistency and improve your workflow

Breast Productivity package allows you to assess breasts while scanning and describe structure characteristics including BI-RADS ™

You can use the Auto Contour feature to easily measure structures plus describe structure characteristics

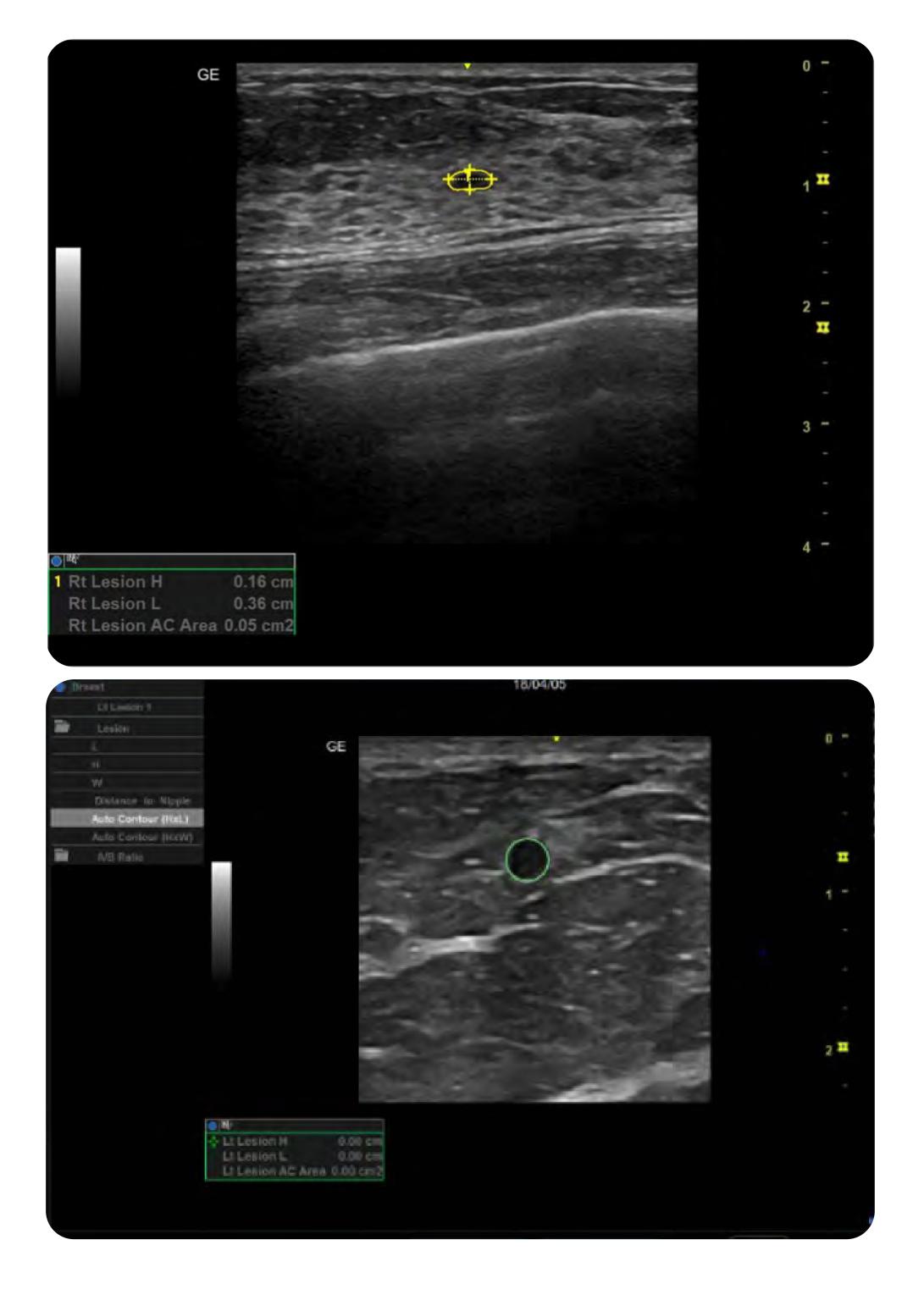
You also have the ability to enable structured categorization of lesions.

All characteristics and measurements feed directly to the report.



### Example





#### Software

### Packages

Versana Essential<sup>™</sup> Starter Advanced

OB/GYN

Cardiac

Versana Balance™ Starter

i Only available as an individual add-on solution.

Versana Premier™	
Starter	
Advanced	
OB/GYN	
Cardiac 1	
Cardiac 2	
Vascular	
MSK	
Shared Service	





## Software **Thyroid Productivity package**

## Increase your consistency and improve your workflow

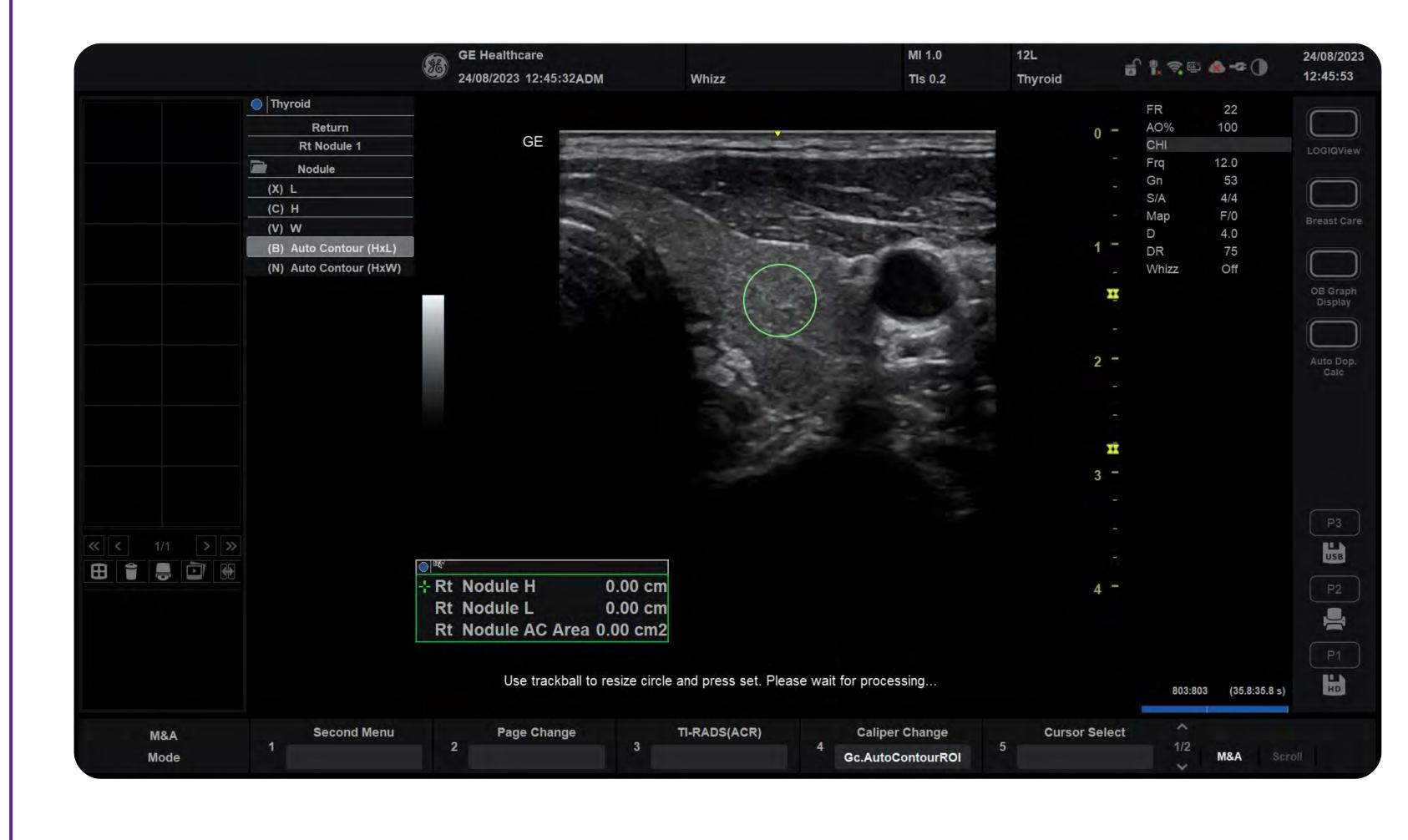
The Thyroid Productivity package allows for fast and effective Thyroid exams.

It lets you assess the thyroid while scanning, describing structures in comments that feed directly into the report.

You can also easily measure structures including Auto contour detection of the Thyroid nodules.



### Example



Care Area Packages

#### Software

/ersana Essential™		
Starter		
Advanced	$\checkmark$	
OB/GYN		
Cardiac		
Versana Balance™		
Starter		
Advanced	$\checkmark$	
OB/GYN		
Cardiac		
Vascular		
MSK		
Shared Service		
Versana Premier™		
Starter		
Advanced	$\checkmark$	
OB/GYN		
Cardiac 1		
Cardiac 2		
Vascular		
MSK		
Shared Service	$\checkmark$	



## Software Auto EF

## **Evaluate heart function through measurement** of left ventricular volume change

Automated Ejection Fraction (Auto EF) is a semi-automatic measurement tool used for measurement of the global EF (Ejection fraction).

The Auto EF tool tracks and calculates the myocardial tissue deformation based on feature tracking on B-mode cine loops.

Auto EF is performed on either one or both apical 4-chamber or 2-chamber views, in any order.

The Auto EF tool is intended for adult cardiology and is not intended to be used in pediatrics cardiology.



Start

### Example



Care Area Packages



#### Software

Versana Essential™	
Starter	
Advanced	
OB/GYN	
Cardiac	
/ersana Balance™	
Starter	
Advanced	
OB/GYN	
Cardiac	
Vascular	
MSK	
Shared Service	
Versana Premier™	
Starter	
Advanced	
OB/GYN	
Cardiac 1	
Cardiac 2	$\checkmark$
Vascular	
MSK	
Shared Service	$\checkmark$

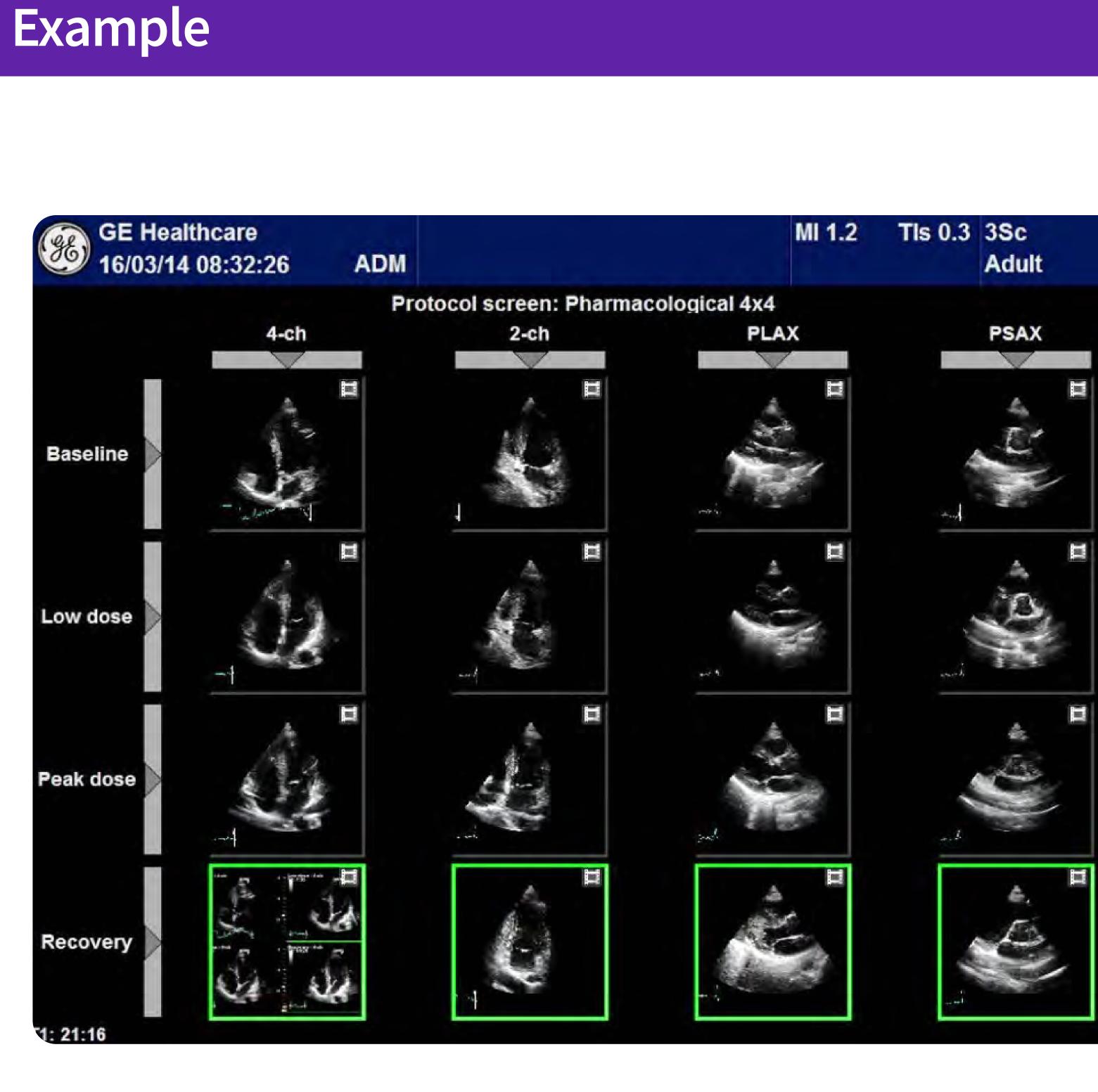
## Software **Stress Echo**

## Evaluate heart segment function through myocardium stress scoring and comparison

With the integrated stress echo package, you have the ability to perform image acquisition, review, image optimization, wall segment scoring and reporting for a complete, efficient stress echo examination.

Protocol Templates include: Exercise, Pharmacological, Customize workflow, 2D/TVI analysis, Segment scoring and Segment comparison.





Care Area Packages

Packages	
Versana Essential™	
Starter	
Advanced	
OB/GYN	
Cardiac	
Versana Balance™	
Starter	
Advanced	
OB/GYN	
Cardiac	
Vascular	
MSK	
Shared Service	
Versana Premier™	
Starter	
Advanced	
OB/GYN	
Cardiac 1	
Cardiac 2	
Vascular	
MSK	
Shared Service	



## Software Scan Coach

## Get clear imaging guidance live on-screen

Scan Coach offers real-time reference information to help locate the desired scan plane. You get three references:

**3D animation** shows the target anatomy, suggested probe placement and direction, ultrasound beam, and more, using standard textbook colors.

**Illustration** shows the target anatomy with major features labeled (for example, the heart chambers, septums and valves).

A reference image beside the live image shows how the scanned image may appear on screen.

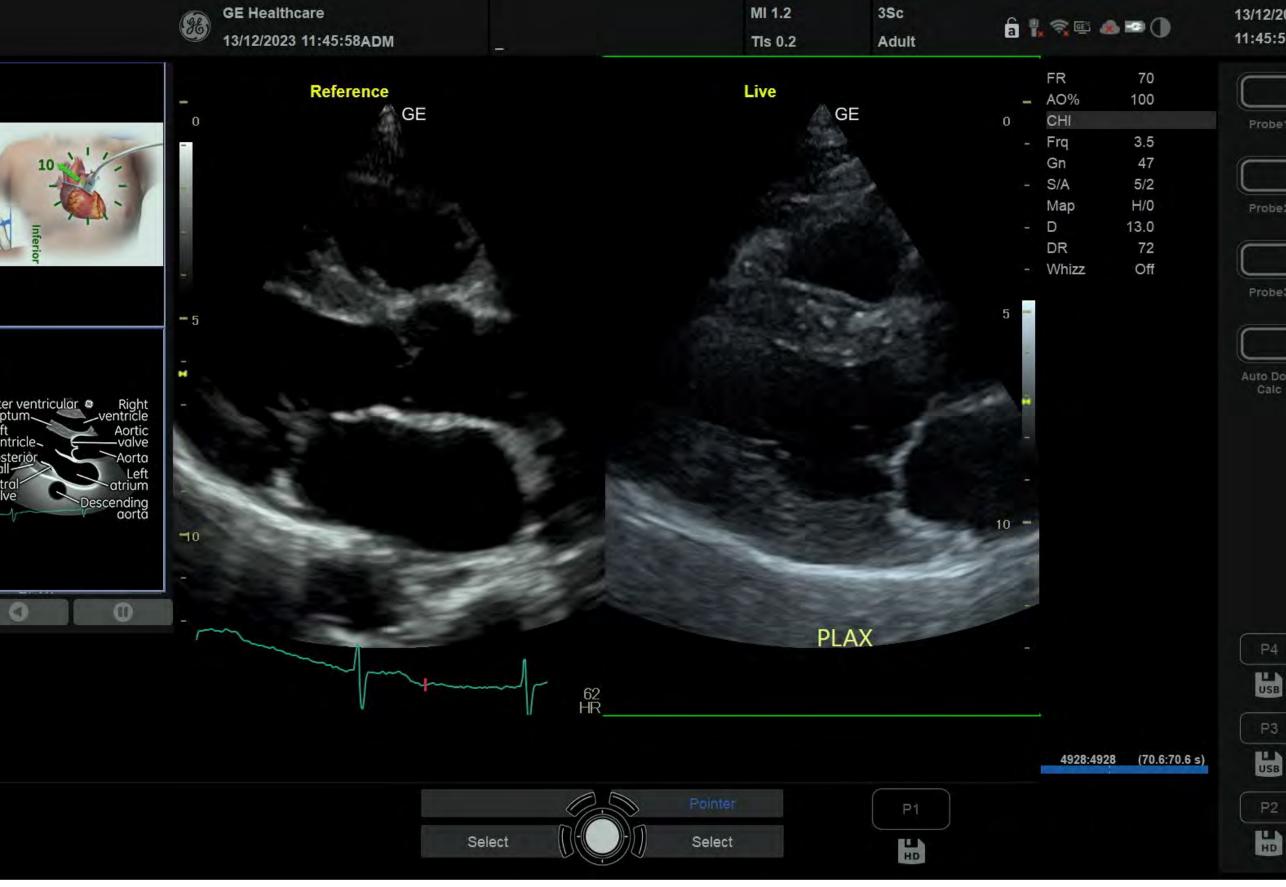
Compare the two images while you scan and verify that the image you are acquiring is on target.





►

Care Area Packages



Packages	
Versana Essential™	
Starter	
Advanced	
OB/GYN	$\checkmark$
Cardiac	
Versana Balance™	
Starter	$\checkmark$
Advanced	$\checkmark$
OB/GYN	$\checkmark$
Cardiac	$\checkmark$
Vascular	$\checkmark$
MSK	$\checkmark$
Shared Service	
Versana Premier™	
Starter	$\checkmark$
Advanced	
OB/GYN	$\checkmark$
Cardiac 1	
Cardiac 2	
Vascular	
MSK	



## Software Scan Assist

## Reduce the number of keystrokes and help you follow standardized scan processes

Scan Assistant provides an automated exam script that moves you through an exam step-by-step.

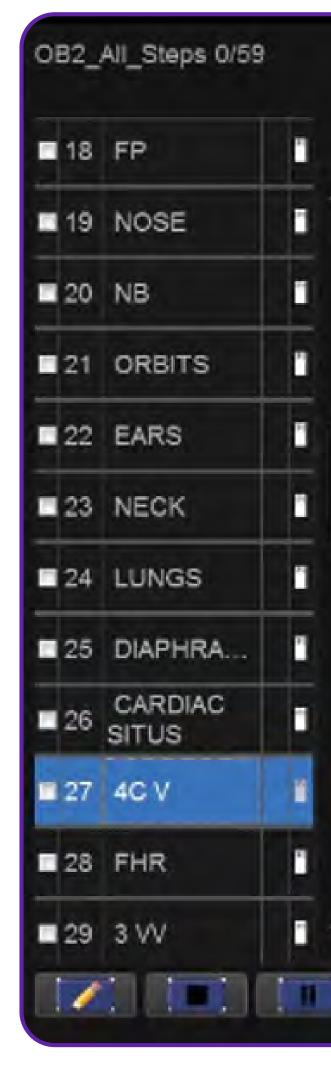


This allows you to focus on performing the exam rather than on controlling the system and can help you to increase consistency while reducing keystrokes.



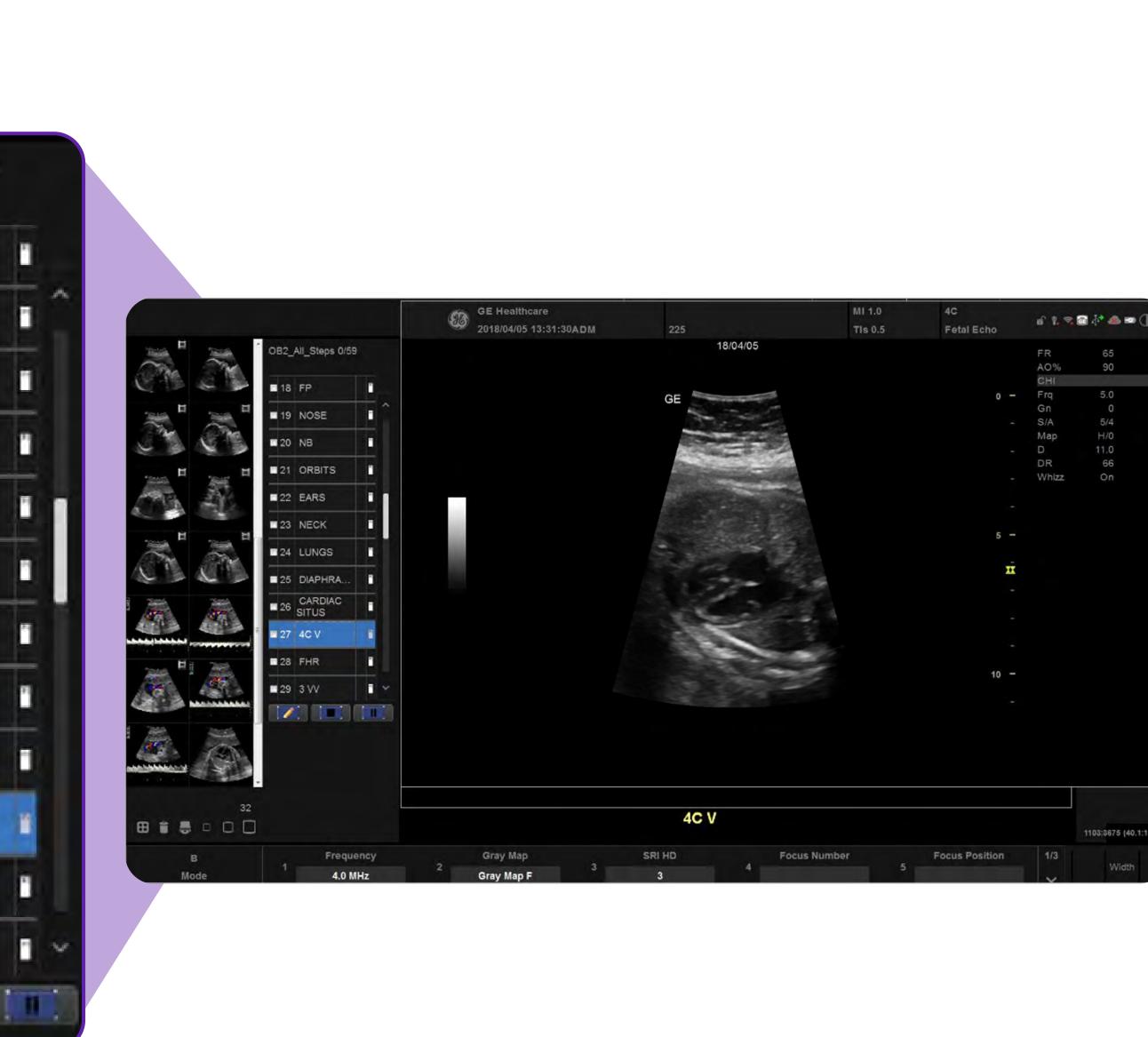
Start

### Example



Care Area Packages





Software

### Packages

Versana Essential<sup>™</sup> Starter Advanced OB/GYN Cardiac

Versana Balance™ Starter

i Only available as an individual add-on solution.



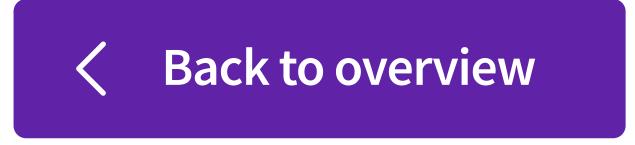


## Software **TVI with Q-Analysis**

## **Evaluate heart function through myocardial** motion data

Myocardial Doppler Imaging with color overlay on tissue image to assess left ventricular relaxation abnormalities.

With Q-Analysis multiple Time Motion trace display from selected points in the myocardium.











#### Software

Packages		
Versana Essential™		
Starter		
dvanced		
OB/GYN		
Cardiac		
Versana Balance™		
Starter		
Advanced		
OB/GYN		
Cardiac	$\checkmark$	
Vascular		
MSK		
Shared Service		
· · · ·		
Versana Premier™		
Starter		
Advanced		
OB/GYN		
Cardiac 1	$\checkmark$	
Cardiac 2	$\checkmark$	
Vascular		
MSK		
Shared Service	$\checkmark$	





## M-Mode cursor adjustable at any plane

Anatomical M-Mode gives you the ability to manipulate the cursor at different angles and positions.

It allows M-mode cursor to be placed perpendicular to a structure of interest.

The M-Mode display changes according to a motion of the M cursor.

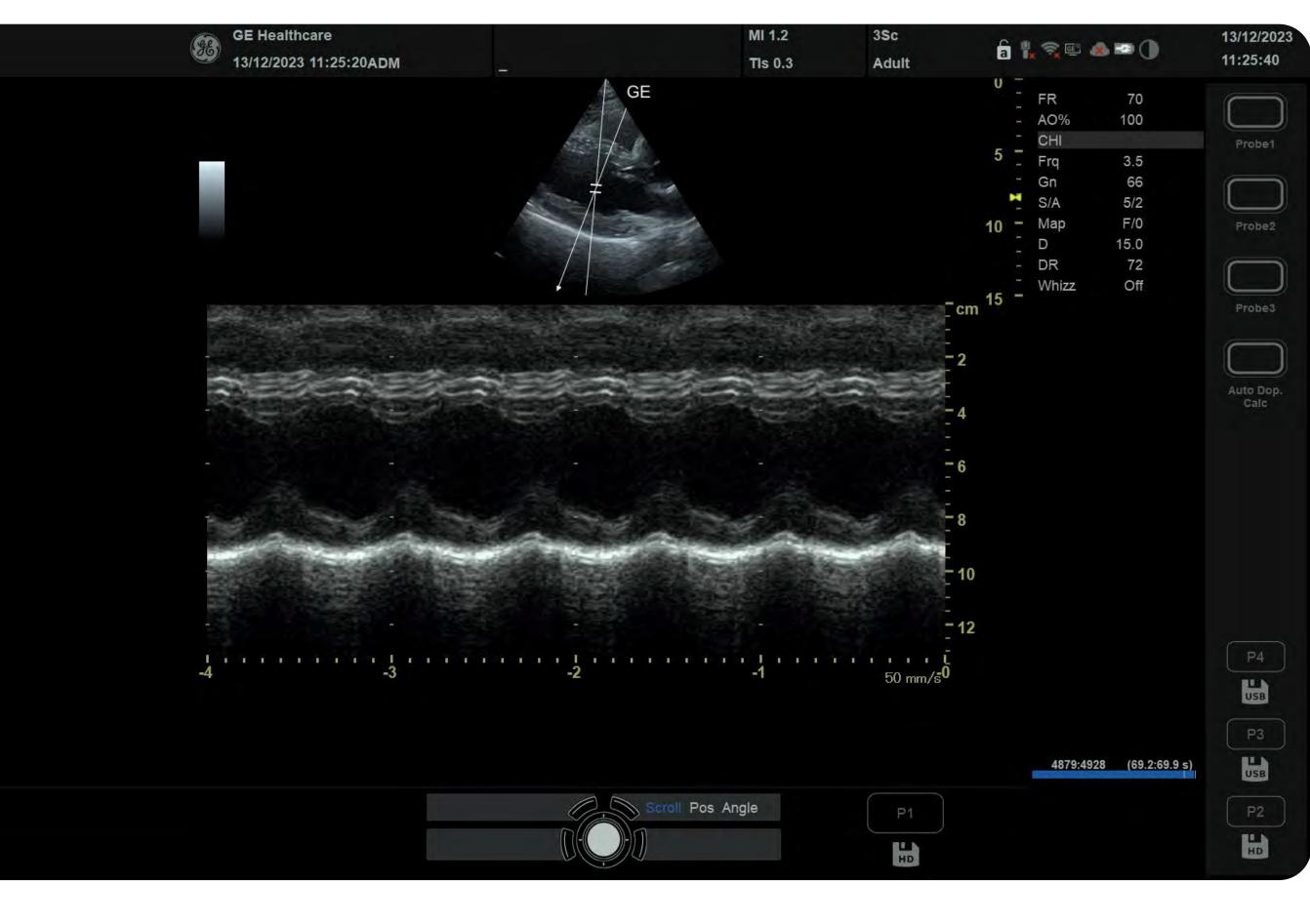






### Care Area Packages





#### Software

/ersana Essential™		
Starter		
Advanced	$\checkmark$	
OB/GYN		
Cardiac		
Versana Balance™		
Starter		
Advanced	$\checkmark$	
OB/GYN		
Cardiac		
Vascular		
MSK		
Shared Service		
Versana Premier™		
Starter		
Advanced	$\checkmark$	
OB/GYN		
Cardiac 1		
Cardiac 2		
Vascular		
MSK		
Shared Service	$\checkmark$	



## Software **CW Doppler**

## Measure high velocities with CW Doppler

Allows examination of blood flow data all along the Doppler Mode cursor rather than from any specific depth.

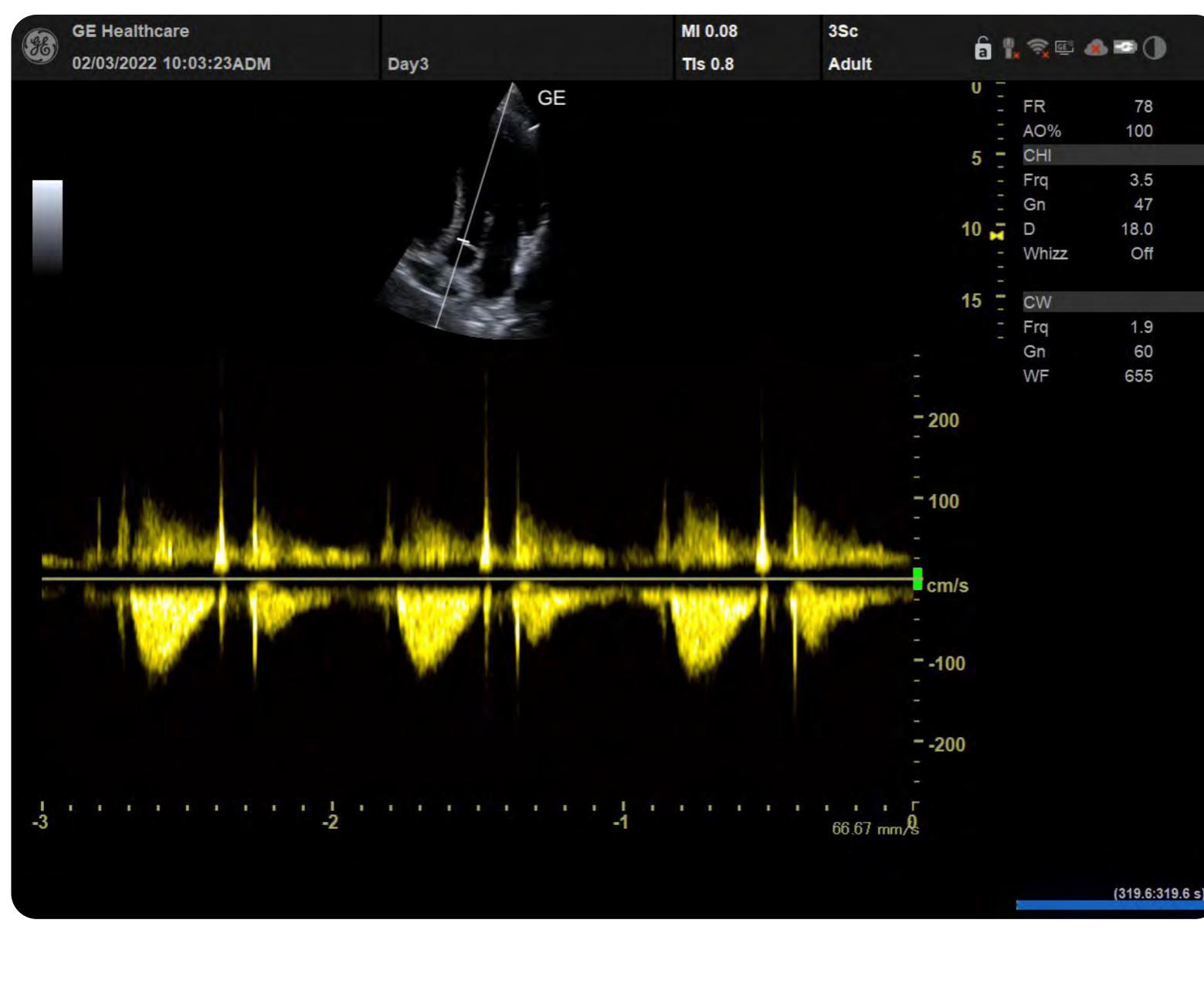
Gather samples along the entire Doppler beam for rapid scanning of the heart. Range gated CW allows information to be gathered at higher velocities.











Care Area Packages

### Software

Packages	
Versana Essential™	
Starter	
Advanced	
OB/GYN Cardiac	
Carulac	
Versana Balance™	
Starter	
Advanced	
OB/GYN Cardiac	
Cardiac	
Vascular	
MSK	
Shared Service	
Versana Premier™	
Starter	
Advanced	
OB/GYN	
Cardiac 1	
Cardiac 2	
Vascular	
MSK	
Shared Service	



## Software **Quantitative Analysis**

## Quantify and evaluate the blood flow within a region of interest

The Quantitative analysis provides semi-quantitative assessment of inflammation in joints and vascularization in tumors.





Start

### Example



#### Care Area Packages



#### Software

## Packages

Versana Essential™ Starter Advanced OB/GYN Cardiac

Versana Balance™ Starter

i Included as a standard feature in every package.

Versana Premier™	
Starter	
Advanced	
OB/GYN	
Cardiac 1	
Cardiac 2	
Vascular	
MSK	
Shared Service	



## Software **Follow-Up tool / Follow-Up Fusion**

## Enhancing workflow by eliminating parameter adjustments to obtain same scan images

When performing a follow-up exam, the system automatically reloads the scanning parameters including ROI for QAnalysis from previous exam, and allows for side by side scanning for image comparison.

This allows the physician to use consistent scanning parameters and Region of Interest (ROI) from exam to exam on the same patient and may assist in assessing a patient condition over time.

Follow-up Fusion enables users to align the bony landmarks or fascial planes with overlay to find the same scanning position from comparative study.

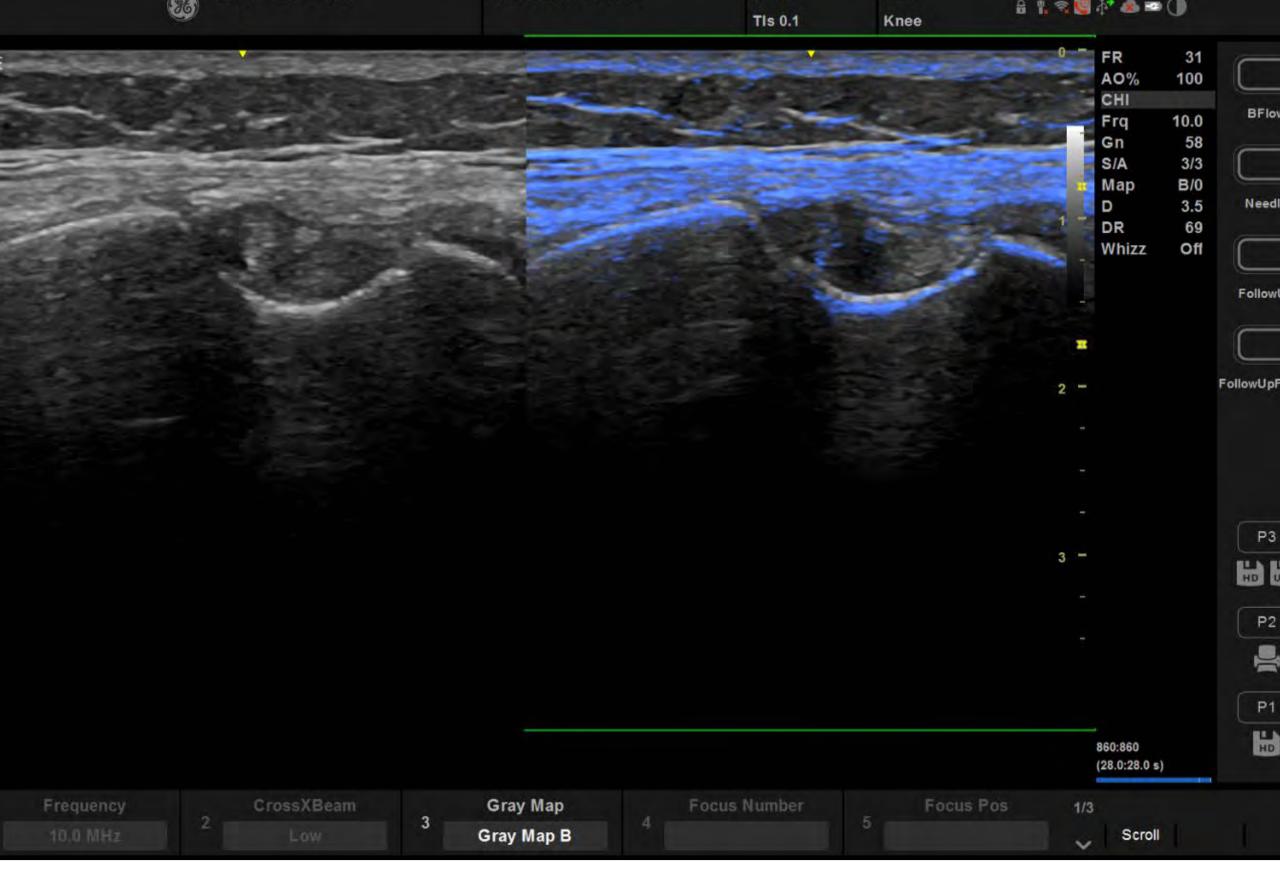
**Back to overview** 

### Example



#### Care Area Packages





Packages	
Versana Essential™	
Starter	
Advanced	$\checkmark$
OB/GYN	$\checkmark$
Cardiac	
Versana Balance™	
Starter	$\checkmark$
Advanced	$\checkmark$
OB/GYN	$\checkmark$
Cardiac	$\checkmark$
Vascular	$\checkmark$
MSK	$\checkmark$
Shared Service	$\checkmark$
Versana Premier™	
Starter	$\checkmark$
Advanced	$\checkmark$
OB/GYN	$\checkmark$
Cardiac 1	$\checkmark$
Cardiac 2	$\checkmark$
Vascular	$\checkmark$
MSK	$\checkmark$
Shared Service	$\checkmark$

## Software 4D/V-Live/TUI/VOCAL

## Visualize, evaluate and take measurements of tissue volumes

With our 3D/4D, you can apply the rendering techniques to smooth out the appearance of an anatomical structure, for example, a baby's spine.

This can be even enhanced with our V-live rendering technique where you can rotate the light source to easily highlight details in otherwise darkened areas within the region of interest. It provides an exceptional anatomical realism and increased depth perception, enables deep understanding of relational anatomy. Results in incredible images that will allow you to clearly follow baby's development in detail.

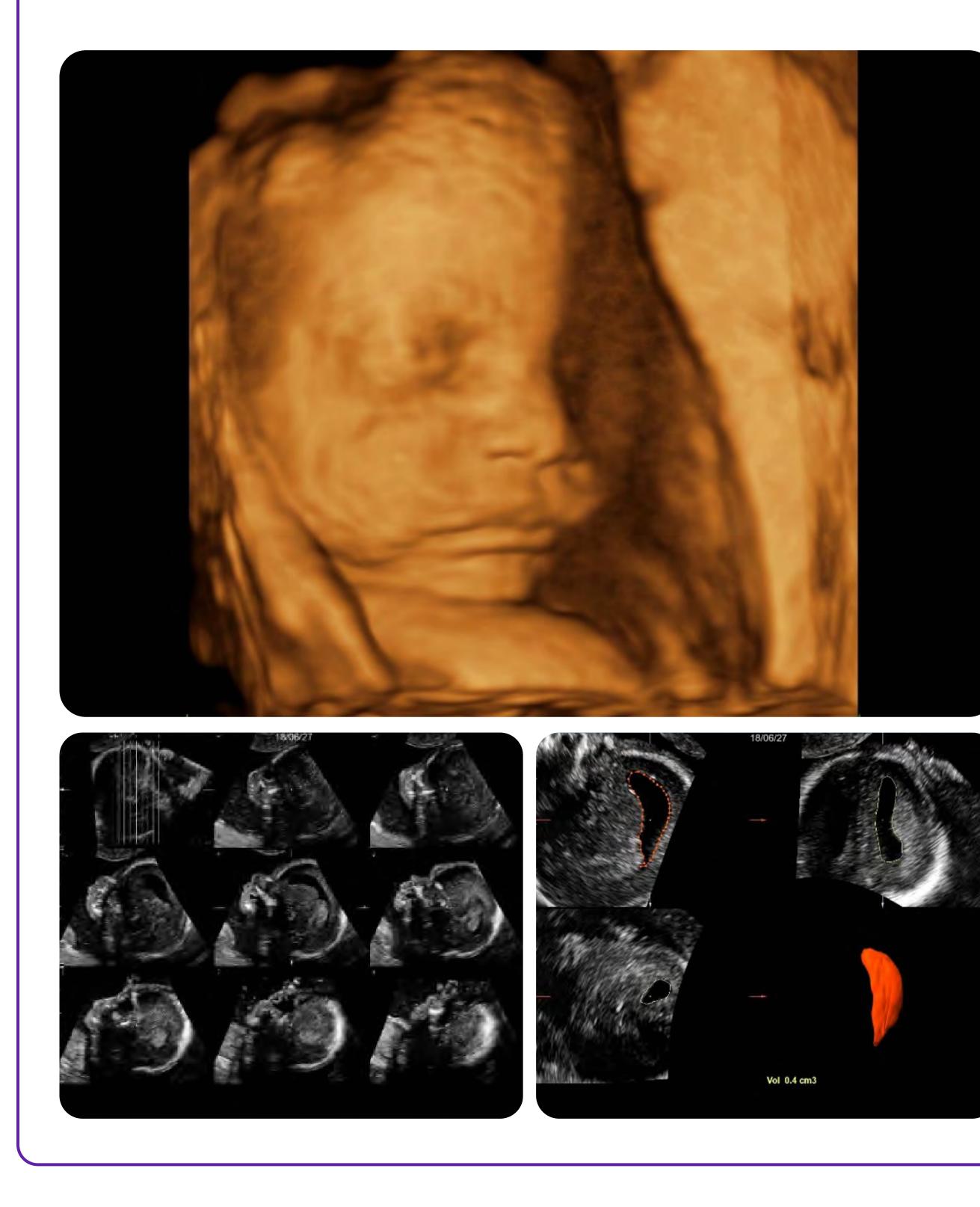
**Tomographic Ultrasound Imaging (TUI)** Enables simultaneous view of multiple slices in a volume data set to assist in analyzing adjacent structure deformities.

**VOCAL** (Virtual Organ Computer-aided Analysis) Calculate the volume of structures such as cysts or masses based on 3D and 4D imaging technology.

**Back to overview** 



### Example



#### Software

### Packages

Versana Essential™ Starter Advanced OB/GYN

Cardiac

Versana Balance™ Startor

(i)Only available as an individual add-on solution.

Versana Premier™	
Starter	
Advanced	
OB/GYN	
Cardiac 1	
Cardiac 2	
Vascular	
MSK	
Shared Service	







## Probes

## Ultrasound that serves you well today and into the future

Versana is designed to grow with you. Start with a Care Area Package and add probes and optional upgrades as you go.

## The expanded probe family includes:



- ✓ **BE9CS-RS** Wide Band Endocavitary Microconvex Simultaneous Bi-plane probe for Urology
- E7C8L-RS Wide Band Endocavitary Bi-plane probe for Urology
- C1-5-RS Wide Band Convex Probe for Abdomen, OB/GYN, Vascular, Urology, Pediatrics, MSK and Thoracic/Pleural
- ✓ **4C-RS** Wide Band Convex Probe for Abdomen, OB/GYN, Vascular, Urology, Pediatrics, MSK and Thoracic/Pleural
- Thoracic/Pleural and Vascular

E8C-RS – Wide Band Endocavitary Microconvex Probe for OB/GYN and Urology

E8Cs-RS – Wide Band Endocavitary Microconvex Probe for OB/GYN and Urology

✓ 8C-RS – Wide Band Microconvex Probe for Pediatrics, Cardiac, MSK and Transcranial

RAB2-6-RS – Wide Band Convex Volume Probe for OB/GYN, Abdomen and Urology

✓ **3Sc-RS** – Wide Band Phased Array Probe for Cardiac, Transcranial, Abdomen,



- ✓ **12S-RS** Wide Band High Frequency Phased Array Probe for Cardiac, Vascular, Pediatrics and Transcranial
- ✓ 6S-RS Wide Band Phased Array Probe for Pediatrics, Cardiac, Transcranial and Vascular
- ✓ L8-18i-RS Wide Band High Frequency Linear Probe for Small Parts, MSK and Vascular
- ✓ 9L-RS Wide Band Linear Probe for Abdomen, Vascular, Small Parts, Pediatrics, MSK and Thoracic/Pleural
- ✓ **12L-RS** Wide Band Linear Probe for Vascular, Small Parts, MSK, Pediatrics and Thoracic/Pleural
- ✓ L6-12-RS Wide Band Linear Probe for Vascular, Small Parts, MSK, Pediatrics and Thoracic/Pleural
- ✓ L3-12-RS Wide Band Linear Probe for Vascular/Peripheral Vascular, Pediatrics, Small Parts, MSK and Thoracic/Pleural







## GE HealthCare

## About GE HealthCare



GE HealthCare is a leading global medical technology, pharmaceutical diagnostics, and digital solutions innovator, dedicated to providing integrated solutions, services, and data analytics to make hospitals more efficient, clinicians more effective, therapies more precise, and patients healthier and happier.

Serving patients and providers for more than 100 years, GE HealthCare is advancing personalized, connected, and compassionate care, while simplifying the patient's journey across the care pathway. Together our Imaging, Ultrasound, Patient Care Solutions, and Pharmaceutical Diagnostics businesses help improve patient care from prevention and screening, to diagnosis, treatment, therapy, and monitoring. We are an \$18 billion business with 51,000 employees working to create a world where healthcare has no limits.

Follow us on <u>Facebook</u>, <u>LinkedIn</u>, <u>X</u>, and <u>Instagram</u> for the latest news, or visit our website gehealthcare.com for more information.

Care Area Packages







<sup>© 2024</sup> GE HealthCare. Versana Active, Versana Essential, Versana Balance, Versana Premier, LOGIQ and B-Flow are trademarks of GE HealthCare. GE is a trademark of General Electric Company used under trademark license. JB01226AFG

Commercial availability of GE HealthCare medical systems is subject to meeting local requirements in a given country or region. Contact a GE HealthCare Representative for more information.

Intended for healthcare professionals only.