

November 2023



Venue™ Family Ultrasound Systems†

Made for Critical Care



†Venue Family, as referenced herein, includes Venue, Venue Go, and Venue Fit systems

Simple. Fast. Precise.

Quickly and accurately assess the critically ill

In an environment as challenging as the ICU, GE Healthcare Venue Family ultrasound systems help you be there for patients who need you most. These systems provide fast and precise tools so your best efforts lead to even better results. The Venue family of ultrasound systems help

- **Get critical information fast**

Venue systems make it easy to get information about the heart, lungs and IVC so you can quickly determine patient status.

- **Takes steps out of exams**

AI-based and advanced clinical tools help support fast decision-making. Workflow simplification helps clinicians save time and speed care delivery.

- **Help ensure consistency of care**

With a simplified workflow and built-in user training tool, Venue systems enable inexperienced users to get up to speed fast, helping ensure consistency in department expertise.



Venue Fit



Venue

Work smarter not harder with AI-enabled tools

We designed Venue Family ultrasound systems to simplify the complex—helping you increase exam efficiency when timing is critical. Leveraging data and proprietary algorithms, AI-based clinical tools help users of all experience levels make clinical decisions with confidence.



Real-time EF

Enables continuous calculation of real-time ejection fraction without having to conduct an ECG. Capture instant, precise results—within ± 10 points of experts in 86% of cases¹

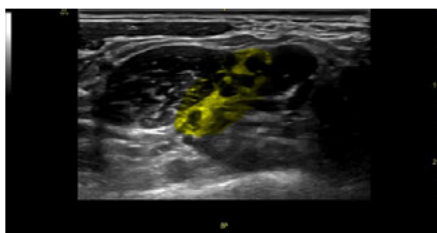
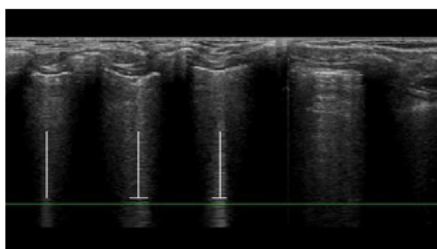
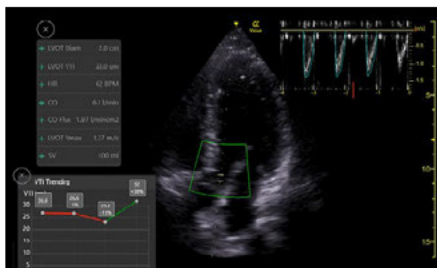


Shock toolkit

Facilitates shock evaluation by focusing on key organs linked to patient status: the heart, lungs, and inferior vena cava.

Associated rapid assessments:

- **Auto IVC**
Measure IVC collapsibility or distensibility accurately and automatically. Equivalent to an expert user's ability 87% of the time²
- **Auto VTI**
The VTI trending function helps clinicians quickly visualize the trend so the next course of action can be determined. Experience up to 82% time savings³
- **Auto B-Lines**
Calculate overall lung score in one step. You can also use it with Lung Sweep to highlight B-lines and display the frame with the most B-lines per rib space. As highly reliable as visual counting⁴

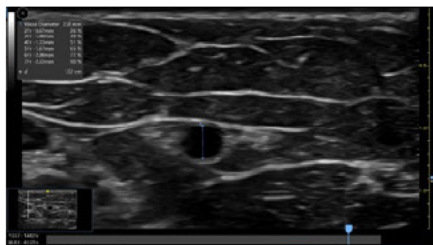


cNerve

During the scouting phase, use cNerve to identify the nerve landmark and see it highlighted on the image. Helps detect and track the nerve in 99% of cases while scanning or reviewing a stored clip⁵

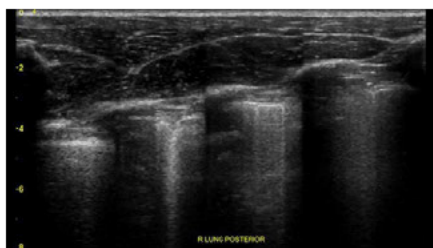
Our advanced capabilities help you make fast, confident decisions

You can expedite exams and decrease the risk of complications with the broad array of tools featured on Venue Family systems. These tools focus on common exams such as detecting bleeding and assessing lung function. Catheter selection is also simplified.



Select the right catheter with Catheter to Vessel Ratio

Supports you in selecting the appropriate sized catheter based on vessel diameter.



Visualize the entire lung with Lung Sweep

Lung Sweep provides a dynamic panoramic view of the entire lung. It activates when the probe taps the body and deactivates when the probe is lifted, so there's no need to touch the screen.



Visualize blood flow with Color Flow

Provides a real-time, two-dimensional, cross-sectional view of blood flow.



Move rapidly with an intelligent workflow

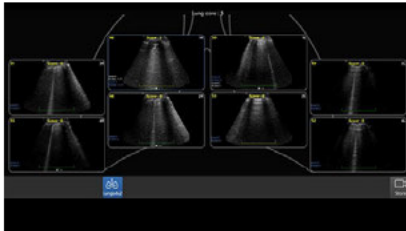
The Venue Family systems simplify busywork with protocol management and easy documentation features to provide a visual overview.

Easy and fast exam documentation



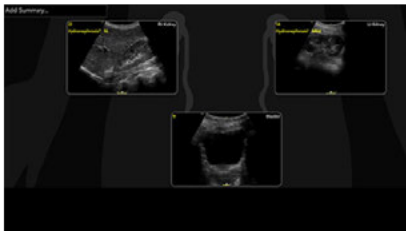
eFAST diagram

Allows users to assess and document patient status, from internal bleeding to pneumothorax, with up to an 80% reduction in keystrokes.⁶



Lung diagram

Single-view diagram of anatomical lung segments with one-click image storing that automatically calculates the Lung Ultrasound Score (LUSS).



Renal diagram

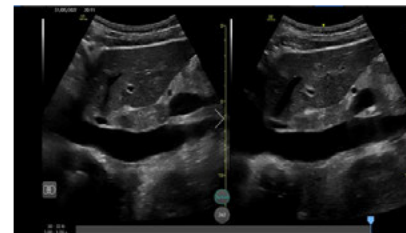
Provides easy follow-up for patients with suspected hydronephrosis.

See more, faster



Simple Screen

Remove the clutter and see only what you need to see. This feature allows you to see up to a 39%⁷ larger ultrasound image and view only the icons you want.



Follow Up

Automatically recalls parameter settings from a previous exam, including comments and body patterns. Also supports monitoring patient treatment response over time, with a side-by-side view of historical and new images.

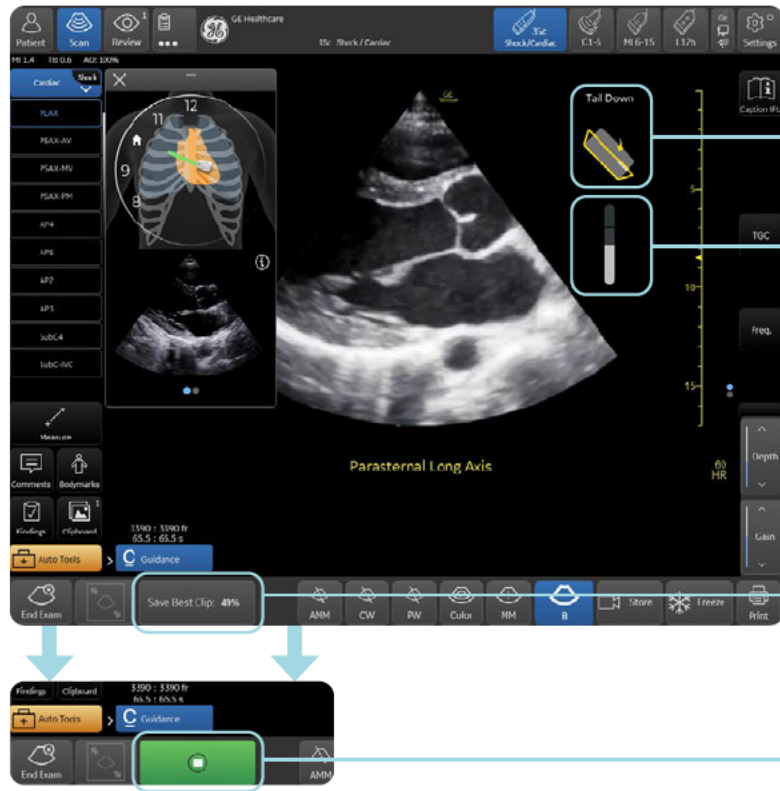
Assist training with Scribble

Fast-track training with a touch-operated free-drawing capability visible on an external or shared screen.



Scan with confidence

Now there's a built-in tool to help you capture diagnostic-quality cardiac ultrasound images. Thanks to Caption Guidance™ AI-driven software, even new ultrasound users can capture cardiac images successfully.



1 Prescriptive Guidance

See real-time, turn-by-turn guidance that prompts your movements to properly position your probe for the view you want to capture.

2 Quality Meter

Watch the meter rise as the image improves and gets closer to diagnostic-quality.

3 Save Best Clip

At the touch of a button, Save Best Clip will select the best available image loop from the continuous recording for each view.

4 AutoCapture

For cases where you can reach the quality threshold, AutoCapture will automatically save your clip, hands-free. No need to press record to capture your images.



Guiding you to acquire quality cardiac ultrasound images

Real-time, turn-by-turn on-screen guidance prompts your probe movements to help capture a diagnostic-quality image.

Scan your way

Customizable scanning protocols allow you the flexibility to select key cardiac views – up to 10. While scanning, you can easily skip to the view you desire.

Learn more about Caption Guidance [→](#)

See what you need to see

Experience clear images on a range of patients with the latest probes and transducers for the Venue Family. With our button probes, you can perform procedures while controlling multiple parameters from the probe without breaking the sterile field.

Linear

L4-20t-RS

Supports high-frequency imaging of superficial structures while also being able to penetrate deeper anatomy without compromising imaging quality. With four configurable buttons.



L4-12t-RS

Two-button programmable transducer for peripheral vascular, nerve blocks, and needle guidance. With four configurable buttons.



12L-RS

An excellent linear transducer for peripheral vascular, small parts, nerves, and pediatric medicine.



9L-RS

Linear for superficial imaging, designed for deeper nerves, muscles, and vessels.



ML6-15-RS

Mixed array technology for clear, uniform images superficial to mid-field.



Phased

M5Sc-RS*

Probe for abdominal, pediatrics, and cardiac imaging applications.

Available on Venue only.



Curved (convex)

C1-5-RS

A curved array supporting imaging of mid to deep structures.



8C-RS

Micro convex with high-frequency, wide field of view and small footprint.



Sector

3Sc-RS*

Sector probe for high quality cardiac, abdomen, lung, and transcranial imaging.



6Tc-RS

Transesophageal probe designed for high-resolution cardiac images.



Explore all ultrasound transducers [→](#)

Made for your Point of Care

From bedside to tight spaces, our systems can go from cart-to-table-to-wall. Smooth and durable surfaces support infection control efforts. Compact footprints and large screens are ideal for bedside in



Easy to reach probes

Smart cable management puts probes safely up top and cables out of the way and off the floor



Easy to clean

Smooth and seamless surface supports infection control efforts



Reliable support

The Venue Family is backed by a multi-year warranty⁸



Long operation

Batteries can provide active scan times of up to four hours



Robust

A durable screen, bumpers and multi-purpose handles protect against bumps, bangs, and slashes

Easy to move

Sleek foot
wheels for
maneuver



3 systems. 1 shared platform.

Wherever you perform critical care, there is a Venue system designed to meet your needs. Learn more about the members of the Venue Family with this side-by-side comparison.



| | Venue | Venue Go | Venue Fit |
|------------------------------|--|---|--|
| Portability | Adjustable cart base | Unit detaches from adjustable cart and allows for use on table top or standard VESA* connection | Unit detaches from adjustable cart and allows for use with kickstand or standard VESA connection |
| Battery life (scan time) | Up to 4 hours | Up to 2 hours | Up to 1 hour |
| Monitor size | 19-in. multi-touch, high-resolution color LCD | 15.6-in. multi-touch, high-resolution color LCD | 14-in. multi-touch, high-resolution color LCD |
| Ratio | 5:4 | 16:9 | 16:9 |
| Active probe ports | 4 | 3 | 2 |
| Footprint of cart | 19.4-in. wide x 21.4-in. deep | 19.9-in. wide x 18.9-in. deep | 18.7-in. wide x 18.7-in. deep |
| Weight of unit (off cart) | | 13.9 lbs. | 12 lbs. |



GE HealthCare

Learn more about the Venue Family
at work in critical care



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 [Facebook](#), [LinkedIn](#), [Twitter](#), [Instagram](#) and [Insights](#) for the latest news, or visit our website [gehealthcare.com](#) for more information.

References:

1. Venue and Venue Go R3 technical claims document (DOC2391130) Venue Fit technical claims document (DOC2454794) 5. In one study, the IVC measures were equivalent to an expert user's ability 87% of the time for minimal diameters and 92% for maximal diameters. Venue Go R2 Technical Product Claims Document DOC2199650.
2. Supporting evidence for Venue and Venue Go is documented in DOC2391130. Supporting evidence for Venue Fit is documented in DOC2454794.
3. Auto VTI can provide up to 90% reduction in keystrokes and take up to 82% less time than manual method calculations, as performed by experts. Based on GE Internal study with Venue Go DOC2254811.
4. A recent study found the Auto B lines tool to be comparable to and as highly reliable as visual counting performed by experts. Short J, Acebes C, Rodriguez de Lema G, et al. Visual versus automatic ultrasound scoring of lung B lines: reliability and consistency between systems. Med Ultrasonography 2019, Vol 21 no1, 45049 DOI: 10.11152/mu.1885.
5. Claims based on data collected in cNerve reading study and based on study done identifying anatomical structures on ultrasound: assistive artificial intelligence in ultrasound guided regional anesthesia 27 November 2020 Synopsis. Supporting study documentation:
 - cNerve Study May 2022.docx
 - cNerve Study Results.xlsx
6. Supporting evidence for Venue and Venue Go is documented in DOC2391130. Supporting evidence for Venue Fit is documented in DOC2454794.
7. Supporting evidence for Venue (at 39% larger) and Venue Go (at 18% larger) is documented in DOC2391130. Supporting evidence for Venue Fit (at 18% larger) is documented in DOC2454794.
8. Please consult your local GE Healthcare representative for warranty term information in your region.

*Compatible with Caption Guidance.

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Venue Family R4 with Caption Guidance
October 2023
JB25671XX



Venue™ Family Ultrasound Systems*

Made for **Vascular Access**



Simple. Fast. Precise.

*Venue Family, as referenced herein, includes Venue™, Venue Go™, and Venue Fit™ systems

Make vascular access more safe and effective

The Venue Family of Point of Care ultrasound systems deliver simple, fast, and precise ultrasound for every moment. With advanced tools that help increase efficiency and drive consistency from user to user, Venue Family systems help users:

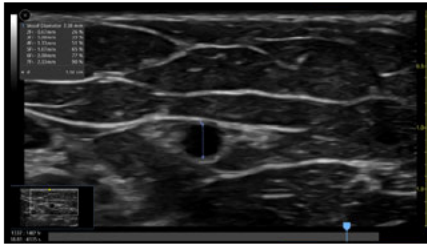
- Examine the vascular landscape to determine optimal puncture locations
- Track the needle as it travels to avoid vessel perforation
- Help improve the patient experience by enabling user to place needles with less discomfort and bruising

Whether you're looking for an adaptable model that goes from cart to table, or a console system with a large screen, there is a versatile, robust, easy-to-use Venue Family system made for you.



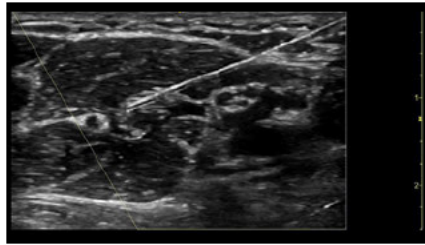
Quick and accurate vascular access¹

The Venue Family ultrasound systems can help increase success and decrease complications associated with vascular access procedures. Easy-to-learn and easy-to-use tools provide you with a simple, fast and precise solution so you can provide the best clinical outcomes for your patients.



Catheter to vessel ratio

Supports selecting the correct catheter based on vessel diameter.



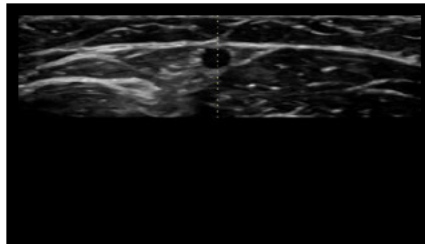
Needle Recognition

Differentiate between the needle and patient anatomy so you can guide the needle where it needs to be with less likelihood of vessel perforation.



Color Flow

Provides a real-time, two-dimensional, cross-sectional view of blood flow.



Center line control

Marks the center line on the image to help you navigate precisely to the target.



Quickly visualize anatomy with powerful transducers

A full array of high-frequency imaging probes enable clear assessment of deep and shallow anatomy. With our button probes, you can perform procedures while controlling multiple parameters of the system from the probe without breaking the sterile field. Needle procedures that once required two people can now be done with one. **Available probes include:**

L4-20t-RS

Supports high-frequency imaging of superficial structures while also being able to penetrate deeper anatomy without compromising imaging quality. With four configurable buttons.



L4-12t-RS

Two-button programmable transducer for peripheral vascular, nerve blocks, and needle guidance. With four configurable buttons.



12L-RS

An excellent linear transducer for peripheral vascular, small parts, nerves, and pediatric medicine.



L8-18i-RS

Specially designed and utilized for applications like peripheral vascular, small parts, nerve blocks, and needle guidance.



9L-RS

A linear array specifically designed for vascular access.



L10-22-RS

A high-frequency linear array.



[EXPLORE ALL ULTRASOUND TRANSDUCERS](#)

Made for Your Point of Care

Venue Family systems are built for a wide range of clinical environments. Inspired by physician needs, these systems are designed for maximum flexibility, adaptability, mobility, and usability.



Easy to reach probes

Smart cable management puts probes safely up top and cables out of the way and off the floor



Easy to clean

Smooth and seamless surface supports infection control efforts



Reliable support

The Venue Family is backed by a multi-year warranty³



Long operation

Batteries can provide active scan times of up to four hours



Robust

A durable screen, bumpers and multi-purpose handles protect against bumps, bangs, and slashes

Easy to move

Sleek footprint and big wheels for nimble maneuvering.





1. Reducing catheter-related thrombosis using a risk reduction tool centered on catheter to vessel ratio Timothy R. Spencer; Keegan J. Mahone.
2. Supporting evidence for Venue (at 39% larger) and Venue Go (at 18% larger) is documented in DOC2391130. Supporting evidence for Venue Fit (at 18% larger) is documented in DOC2454794.
3. Please consult your local GE Healthcare representative for warranty term information in your region.

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November 29 and 30, 2023