



# Venue™ Family Ultrasound Systems\*

Made for **Emergency Care**



*Simple. Fast. Precise.*

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

# Quickly assess patients so you can make fast clinical decisions

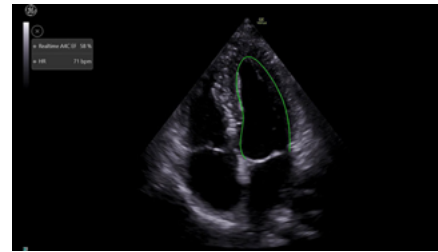
Offering emergency care physicians an effortless, multi-purpose ultrasound system, the Venue family of ultrasound systems allows you to reduce exam time, reduce keystrokes, and increase exam consistency. Because every second matters during critical moments, Venue products enable rapid decision-making, so you can quickly identify life-threatening conditions and speed triage to help stabilize patients faster. Venue systems help you:

- **Expedite exams** — Leveraging data and proprietary algorithms, AI-based clinical tools take steps out of assessments. Advanced clinical tools help support fast decision-making, and workflow simplification helps clinicians save time and speed care delivery.
- **Reliably perform assessments** — Venue systems are built for durability, sterility and reliability. In tight, high-use environments, like the Emergency Department, you can count on these robust systems for clear images on a wide range of patients time after time.
- **Elevate department consistency** — With a simplified workflow and built-in user training tool, Venue systems enable inexperienced users to get up to speed fast, helping elevate department expertise so patients are consistently moved along the care pathway quickly.



# Work smarter not harder with AI-enabled tools

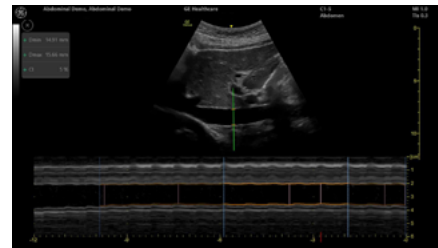
Venue family ultrasound systems are designed to simplify the complex—helping clinicians increase exam efficiency when timing is critical. Leveraging data and proprietary algorithms, AI-based clinical tools help users of all experience levels make clinical decisions with confidence.



## 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 cases.<sup>1</sup>**



## Shock toolkit

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

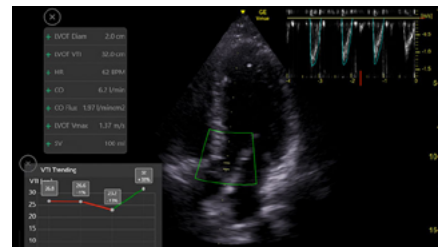
Associated rapid assessments:



## Auto IVC

Measure IVC collapsibility or distensibility accurately and automatically.

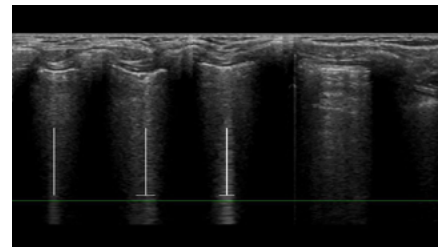
**Equivalent to an expert user's ability 87% of the time.<sup>2</sup>**



## Auto VTI

The VTI trending function helps clinicians quickly visualize the trend so the next course of action can be determined.

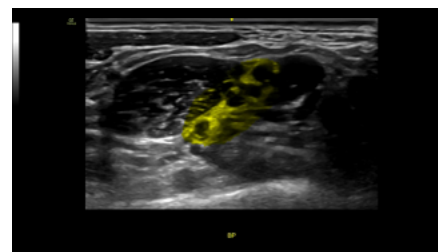
**Experience up to 82% time savings.<sup>3</sup>**



## 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 counting.<sup>4</sup>**

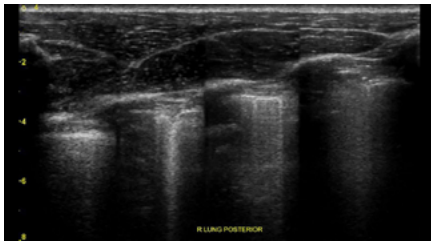


## cNerve

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 clip.<sup>5</sup>**

# Support confident decision-making with advanced capabilities

Venue Family systems feature a broad array of tools you can use to expedite exams and decrease the risk of complications. These tools focus on common ER exams such as detecting bleeding and assessing lung function. Needle-placement is also simplified, supporting fast and successful central venous access.



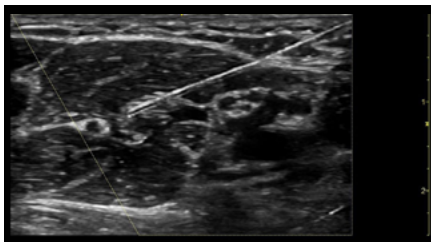
## Visualize the entire lung with Lung Sweep

Lung Sweep provide 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.



## Improved visualization with Needle Recognition

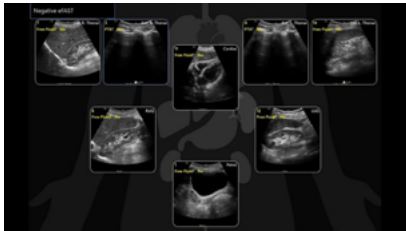
Quickly guide the needle where it needs to be with a real-time view of neural structures, needle advancement, and local anesthetic spread. This technology helps improve both patient and provider experience.



# Move rapidly with optimized workflow

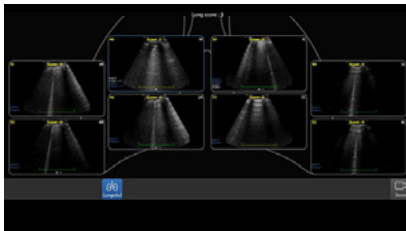
The Venue Family systems simplify busywork with protocol management and easy documentation features to provide a visual overview.

## Easy and fast exam documentation



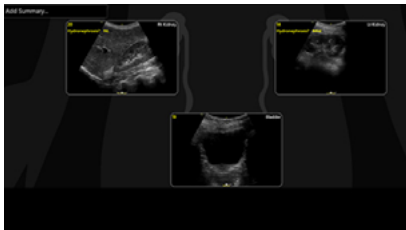
### eFAST diagram

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



### Lung diagram

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



### Renal diagram

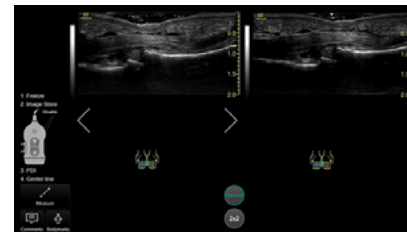
Provides easy follow-up for patients with suspected hydronephrosis.

## 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%<sup>7</sup> 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 by leveraging a touch-operated pointer and free-drawing capabilities, visible on an external monitor or shared screen.



## Emergency Care

# Get the information you need fast with powerful transducers

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.



## 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.



## Endocavitary

### E8C-RS

High-frequency intracavitary probe designed for imaging in OB/GYN and urology.




MORE PROBES AVAILABLE.  
CONTACT US FOR MORE INFORMATION.


# 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 interventional procedures with minimal disruption to patients.




 **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 warranty<sup>8</sup>

 **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.



## Emergency Care

# 3 systems. 1 shared platform. For your Point of Care

Wherever you perform emergency 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
<b>Portability</b>	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
<b>Battery life</b> <small>(scan time)</small>	Up to 4 hours	Up to 2 hours	Up to 1 hour
<b>Monitor size</b>	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
<b>Ratio</b>	5:4	16:9	16:9
<b>Active probe ports</b>	4	3	2
<b>Footprint of cart</b>	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
<b>Weight of unit</b> <small>(off cart)</small>	N/A	13.9 lbs.	12 lbs.





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. ShortJ,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.

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