



# VET Ultrasound Suite

Born in medical imaging.  
Refined for veterinary care.



**Decades of trusted imaging solutions, addressing veterinary realities and clinical precision.**

# At the heart of your practice, closer to your patients

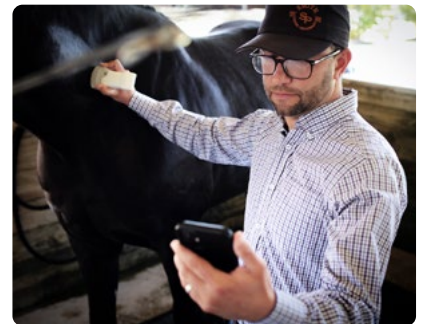
The veterinary landscape is rapidly embracing advanced diagnostics, with **more than half of all veterinary practices now equipped with ultrasound systems, and 45% of practices performing at least five ultrasound examinations weekly.**<sup>1</sup> This widespread adoption reflects ultrasound's evolution from specialized tool to essential diagnostic companion, with practitioners increasingly performing comprehensive examinations as part of standard patient care. This transformation represents the evolution of modern veterinary medicine, where advanced diagnostics are integral to delivering exceptional patient outcomes that both practitioners and pet owners value.

When diagnostic excellence becomes your trusted companion, every examination reveals new possibilities for treatment decision.

Veterinary diagnostics demand precision when clinical observations guide critical decisions, and external referrals create delays when time is essential. Your practice needs technology that understands these unique challenges: solutions built upon decades of medical imaging innovation, then defined for the complexities of veterinary care.

## The GE HealthCare difference:

Our veterinary solutions are built on trusted medical imaging technologies, offering advanced features and intelligent image enhancement defined to the diverse requirements of animal care.



## Medical excellence, veterinary focused:

Through collaboration with veterinary partners, professional associations, and clinical experts, GE HealthCare has established a well-recognized position in veterinary ultrasound. This proven excellence has been channeled into veterinary-specific solutions, creating ultrasound systems that deliver exceptional image quality across different species- from complex exotics to large animals.<sup>2</sup>



### The result:

Exceptional image quality that enables veterinarians to visualize organs and internal structures with precision.

# Proven clinical applications across all disciplines

Real-world impact validated by clinical evidence



## Cardiac Excellence

- Advanced cardiac diagnostics
- Comprehensive evaluation of heart and pericardial structures
- Support for complex cases from routine screening to surgical interventions



## Internal Medicine

- Liver disease detection: Proven effective for fatty liver identification and lesion characterization
- Thyroid disorders: Comprehensive evaluation from feline hypothyroidism to canine hyperparathyroidism
- Adrenal assessment: Rapid tumor identification with precise lesion characterization<sup>3</sup>



## Reproductive Medicine

- Comprehensive obstetric assessment across different species<sup>2</sup>
- Pregnancy monitoring from conception to delivery
- Reproductive health evaluation and breeding management



## Oncology applications

- Tumor evaluation providing noninvasive tissue architecture assessment<sup>4</sup>
- Biopsy guidance with real-time needle visualization
- Treatment monitoring and follow-up imaging



## Complete clinical coverage

Abdominal and thoracic imaging, musculoskeletal evaluation, urinary tract assessment, and specialized exotic animal diagnostics.





GE HealthCare

# VET Ultrasound Suite

**Technologies that unleash  
your full potential**

When your clinical instincts meet breakthrough technology, extraordinary diagnostics become everyday reality.

# VIVID™ Family



High-quality cardiac  
imaging



Comprehensive  
measurement tools



Efficient workflow



Reliable support

## Fast, precise and efficient cardiovascular diagnostics

From lightweight, compact systems perfect for mobile use to our flagship featuring leading 4D technology, the VIVID™ family transforms cardiovascular assessment across veterinary practice. Because one heartbeat can change everything, VIVID™ delivers powerful solutions for every cardiac challenge, from complex interventional echocardiography to routine screening.

### Advanced 4D imaging

Your expertise meets dimensional visualization revealing what traditional 2D imaging cannot show.

### AI-enhanced diagnostics

GE HealthCare is exploring intelligent systems designed to recognize anatomical structures and adapt to scanning situations. By automatically suggesting measurement points, these innovations aim to support greater diagnostic accuracy, paving the way toward future automation.

### Specialized cardiac probes

Transoesophageal and transthoracic volume probes supporting advanced cardiac interventions.

Whether addressing complex interventional challenges or routine examinations, VIVID™ helps you make confident diagnoses efficiently across different species.

# LOGIQ™ Family



World-class  
image quality



Wide clinical versatility



Broad probe selection



Trusted support

## Leadership ultrasound for whole-body imaging across different species and discipline

LOGIQ™ systems deliver comprehensive clinical coverage from routine diagnostics to highly specialized treatments including contrast, elastography, invasive ultrasound, and volume navigation. Advanced imaging intelligence amplifies your diagnostic capabilities across every veterinary specialty.

### Species-specific optimization

Automatic adjustments flow naturally as you move from liver to kidney to spleen across diverse anatomies

### Needle recognition technology

Continuous positioning feedback ensures every biopsy achieves surgical precision

### Advanced elastography

Tissue elasticity mapping differentiates conditions that appear identical on conventional imaging<sup>2</sup>

### Comprehensive probe solutions

High-frequency transducers making exotic species anatomy accessible to specialized large animal applications

No matter the species, no matter the discipline: LOGIQ™ delivers the imaging excellence your practice demands.

# Versana Family



Affordable excellence



Comprehensive coverage



Reliable performance



Easy to learn

Affordable excellence:  
Easy to use. Easy to learn. Easy to diagnose.

Versana systems represent GE HealthCare's all-in-one ultrasound solutions, combining intuitive controls with comprehensive automation features at accessible pricing. These user-friendly systems empower veterinarians in daily practice with professional-grade imaging capabilities.

#### Intuitive workflow

Seamless operation respects your practice workflow while maintaining diagnostic quality.

#### Comprehensive coverage

Complete diagnostic capabilities from general practice needs to specialized applications.

#### Automated optimization

Real-time adjustments ensure consistent results across varying examination conditions.

#### Integrated training support

Built-in guidance features help your team achieve expertise faster while maintaining quality standards<sup>2</sup>

For general practice excellence, Versana delivers professional imaging performance at a price point that makes advanced diagnostics accessible.

# GE HealthCare's Portable Solutions



Compact design



Battery-powered  
operation



Broad applicability



Intuitive workflow

Minimize size. Maximize flexibility  
and diagnostic confidence.

Built on proven VIVID™, LOGIQ™, or Versana technology, our portable ultrasound systems deliver full GE HealthCare imaging capability in lightweight, hand-carried packages. Your diagnostic expertise travels wherever patients need you, from clinic rooms to paddock-side equine examinations.<sup>1</sup>

## Key features

### Portable and field-ready

Professional diagnostics designed for easy transport and field use, though power cables are typically required for extended operations

### Extended capability

Optional trolleys provide up to four hours battery capacity plus ports for three probes

### Complete functionality

Advanced echocardiography to routine stable examinations in one portable solution

### True mobility

Compact systems enabling active patient-side diagnostics across all practice environments

## Applications

- Equine field diagnostics with full-featured imaging capabilities
- Large animal on-site emergency assessment
- Multi-location practice efficiency and consistency
- Mobile veterinary services with professional-grade diagnostics



**Your expertise  
+ our technology =  
the future of veterinary  
diagnostics, realized today.**

Every system leverages our extensive ultrasound development experience, with technologies proven in the most demanding healthcare environments, then defined specifically for veterinary applications.

# Empowering your practice through trusted partnerships

At GE HealthCare, our channel partners are more than distributors, they're clinical allies who help veterinary practices unlock the full potential of ultrasound technology. The future of veterinary diagnostics isn't just about advanced technology, it's about the partnership that makes excellence achievable every day. When you choose GE HealthCare, you're not just selecting equipment; you're joining a collaborative ecosystem designed to amplify your expertise and elevate patient care.



## Our trusted network: partners dedicated to veterinary excellence

Excellence requires more than great technology, it demands a trusted network of partners with dedicated resources for veterinary practice success. At GE HealthCare, we've built a strong ecosystem where every partner shares our commitment to advancing animal care through imaging innovation.



## Our partner excellence framework

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**Partner selection & development:** We choose partners based on **clinical expertise, customer focus, and alignment with GE HealthCare's quality standards**, then provide **comprehensive training in product knowledge and service protocols** from veterinary imaging experts.

**Performance & collaboration:** **Regular assessment ensures** success and customer satisfaction, while partners provide valuable **field insights** that help us evolve and refine solutions.

## What it delivers for your practice

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- ✓ **Expert guidance:**  
Clinical advisors with deep product knowledge guide you to optimal diagnostic solutions
- ✓ **Seamless support:**  
Professional interactions tailored to your unique needs from inquiry through installation and beyond
- ✓ **Specialized services:**  
Established veterinary excellence with specialized sonographers, species-specific protocols, and remote consultation capabilities<sup>2</sup>
- ✓ **Technology integration:**  
DICOM compatibility and practice management system integration
- ✓ **Professional community:**  
Pending exclusive network of veterinary imaging leaders sharing insights and advancing innovation

## Why our customers choose GE HealthCare

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- ✓ Extensive proven ultrasound development expertise
- ✓ Technologies validated in the most demanding healthcare environments
- ✓ Continuous innovation through active veterinary professional collaboration
- ✓ Portable technology delivering unprecedented practice flexibility
- ✓ Complete solutions from emergency screening to premium diagnostics

# Ready to elevate your diagnostic standards?

Whether you're implementing your first ultrasound system, upgrading from another brand, or renewing your existing GE HealthCare equipment, join veterinary practices worldwide who are setting high standards in patient care excellence<sup>2</sup>. Your practice's diagnostic future starts with a conversation about your clinical vision, practice goals, and growth aspirations.

The focus isn't just on adopting ultrasound technology- it's about joining a community committed to the highest quality standards of patient care.

Born in  
medical imaging.  
Refined for  
veterinary care.

Connect  
with excellence

Let's transform  
veterinary diagnostics together.



# References & evidence sources

1. DeFrancesco T, Royal K. A survey of point-of-care ultrasound use in veterinary general practice. *Education in the Health Professions*. 2018;1(2): 50
2. GE HealthCare Insights: "How veterinary ultrasound increases practice efficiency and efficacy". JB32167XX. (Feb 10, 2025)
3. Pagani E, Tursi M, Lorenzi C, et al. Ultrasonographic features of adrenal gland lesions in dogs can aid in diagnosis. *BMC Veterinary Research*. 2016
4. Feliciano MAR, Uscategui RAR, Maronezi MC, et al. Ultrasonography methods for predicting malignancy in canine mammary tumors. *PloS One*. 2017; 12(5): e0178143

