



VU6

Veterinary Color Doppler Ultrasound System

Simplify Complexity. Smart Guidance Along the Way



Ai+

Comprehensive application



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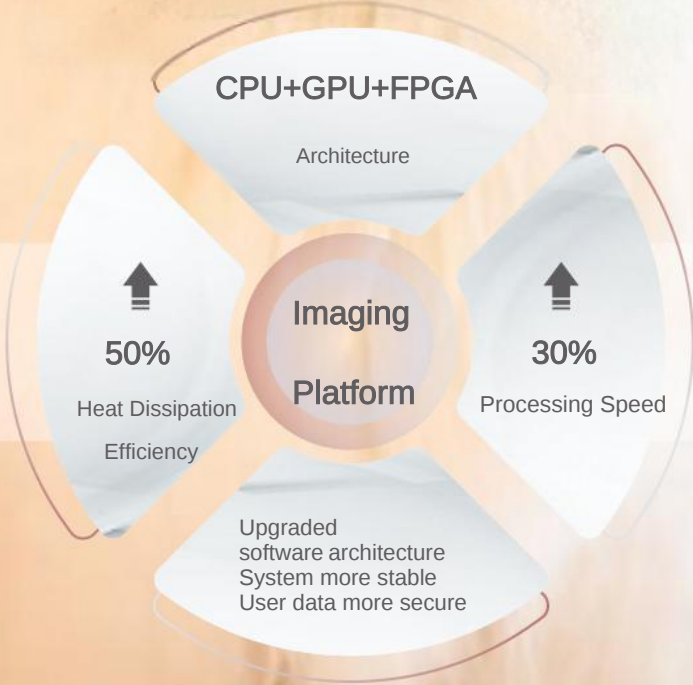
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The VU6 is based on Zoncare's independently developed Imaging Technology Platform, employing a CPU+GPU+FPGA hardware architecture and integrating multiple independently developed innovative technologies. It has been comprehensively enhanced in terms of software and hardware performance, platform stability control, and system security protection.

The Imaging Platform boasts ultra-fast processing speed, capable of simultaneously processing multiple data streams and precisely controlling multi-beamformer in transmission and reception , significantly improving image frame rate and quality.

Revolutionary Imaging Technology



Abundant Clinical Solutions

Different modes of Doppler imaging



Feline kidney microflow imaging



Power Doppler imaging of canine kidneys



Canine renal micro-blood flow imaging



Conventional Doppler imaging of the feline kidney



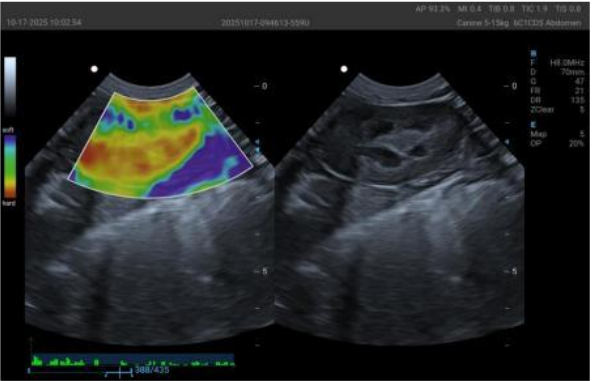
Three-dimensional blood flow imaging of the feline pulmonary artery



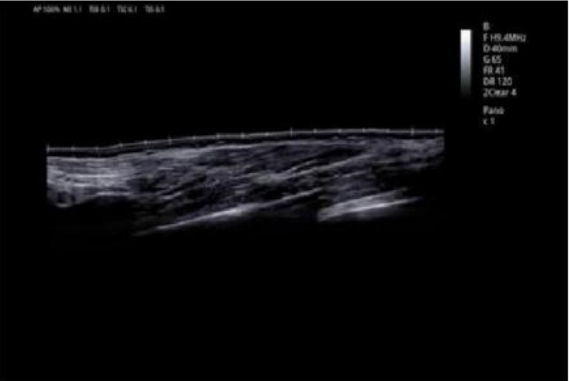
Three-dimensional blood flow imaging of canine pulmonary artery regurgitation

Full body application solutions

Real-time elastography
Employs a new generation of elastography technology, which enhances the sensitivity of elastography images and reduces reliance on operator technique.



Real-time wide-view imaging
expands the scanning field of view, enabling a more intuitive and vivid representation of the overall tissue structure, facilitating observation and measurement of the entire tissue structure.

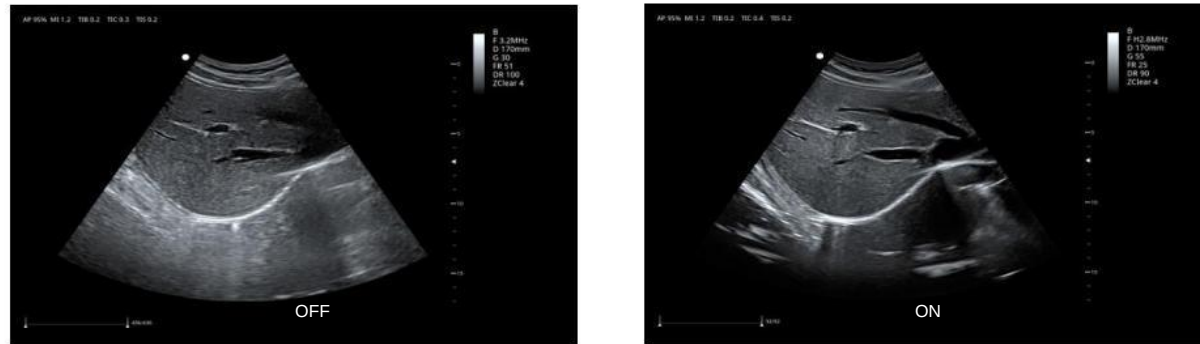


Zoncare Animal Ultrasound – Building the Most Cost-Effective Domestic Ultrasound Brand

Excellent Imaging Technology

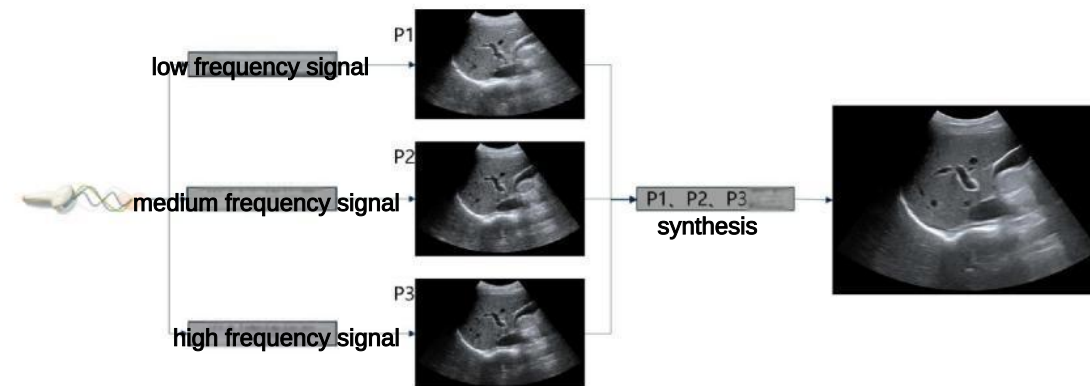
zPure Harmonic Technology

Transmit an inverted pulse with the same amplitude and energy concurrently with the original forward pulse. The echo signals of the two are weighted and superimposed to obtain a harmonic image, which effectively suppresses noise signals and significantly enhances the contrast and resolution of the two-dimensional image.



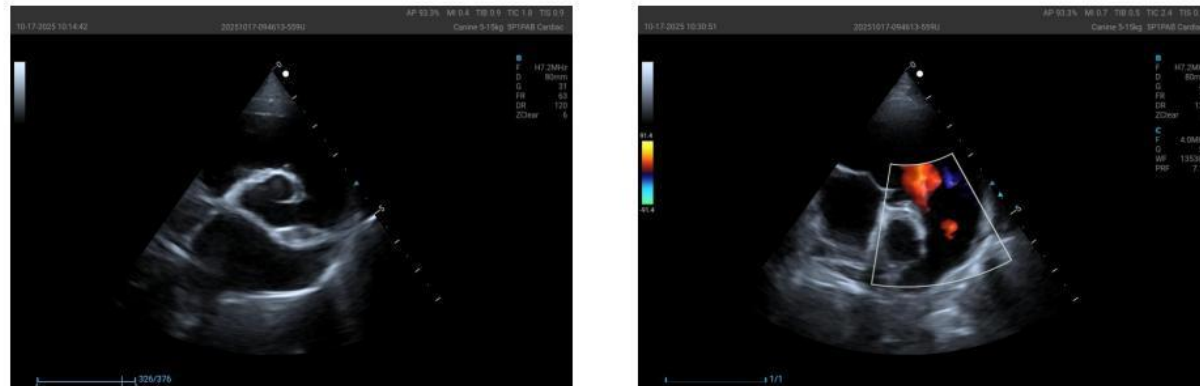
zFCI Frequency Composite Imaging Technology

Acquires ultrasound images corresponding to different frequency points by emitting ultrasound waves of different frequencies. High-frequency images have better resolution, while low-frequency images have higher penetration. This effectively avoids problems such as weak effective signal and artifacts associated with conventional probes, focusing on imaging deep tissues and improving image penetration while maintaining spatial resolution.



zClear Speckle & Noise Suppression Technology

Uses multi-scale techniques to smooth speckle noise while preserving necessary details, and at the same time highlights and enhances the morphological features of organs and tissues, significantly improving image clarity and contrast. Multiple levels of adjustment are available to assist in the diagnostic needs of different departments.

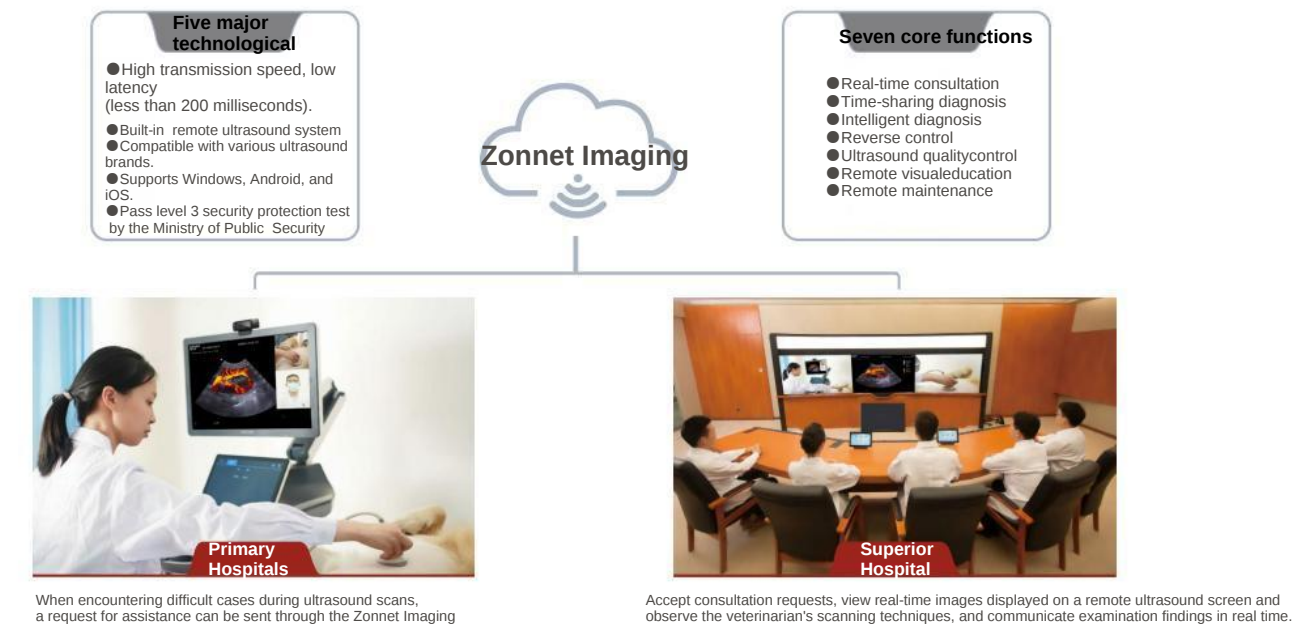


Zonnet Imaging

provides professional remote ultrasound solutions.

Drafting unit of "Technical Standards for China's Remote Ultrasound Diagnostic Information System"

Breaking down the spatial and temporal barriers of ultrasound diagnosis, enabling ultrasound experts to reach further, and empowering grassroots ultrasound doctors.



Service support and empowerment training

Free Warranty Commitment:

We offer an extended three-year warranty, firmly protecting your rights! We have built a comprehensive service network and technical response mechanism ensure worry-free after-sales service and peace of mind.

Continuing Education & Training System:

Zoncare has deep expertise in this field, conducting over 50 professional small-group training courses nationwide each year. All instructors possess extensive teaching experience.

The course, based on extensive experience, covers a wide range of topics, from fundamental theory to advanced applications, including the abdomen and heart. The training employs a deeply integrated "theory + practice" teaching model, helping clients efficiently transform knowledge into practical skills, accurately master ultrasound scanning techniques and key points of case interpretation, and comprehensively empower their professional growth.



Ergonomic Design

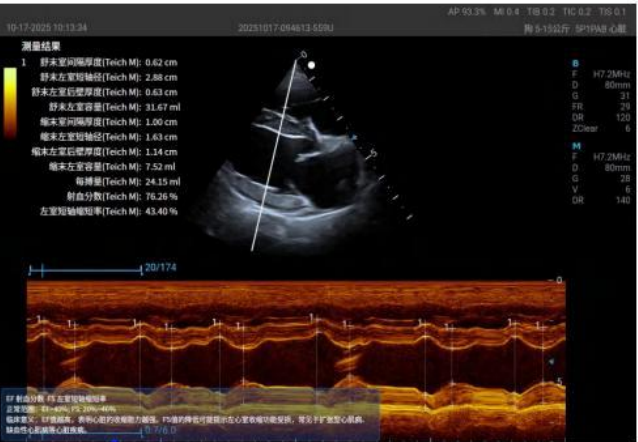


High-Performance Probes

- Composite multi-matching probes offer wider bandwidth, stronger penetration, and higher resolution.
- A comprehensive range of probe configurations meets diverse clinical examination needs.



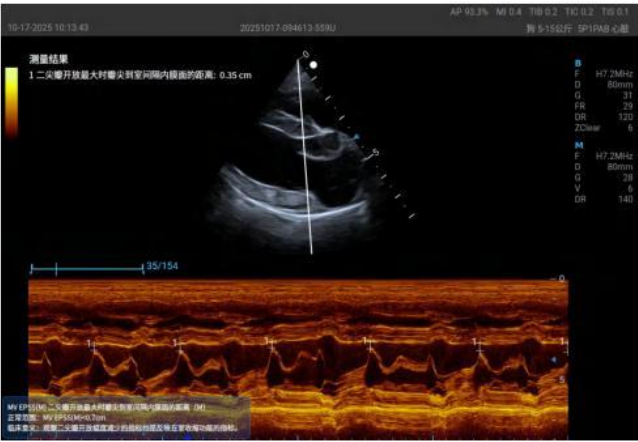
Zola AI makes echocardiogram diagnosis more efficient, intelligent, and accurate



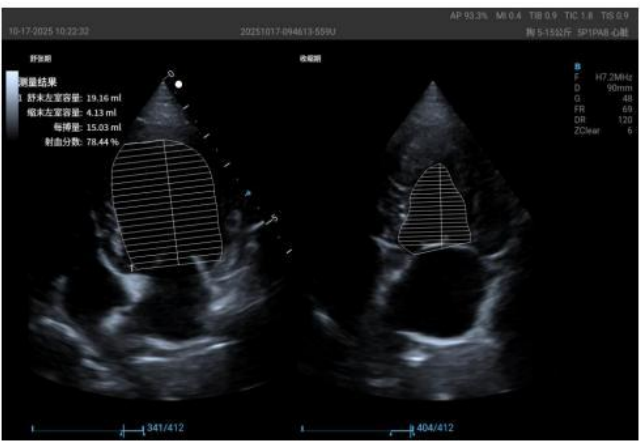
Automatic M-mode Measurement Of Left Ventricular Function



LA/AO Automatic Measurement

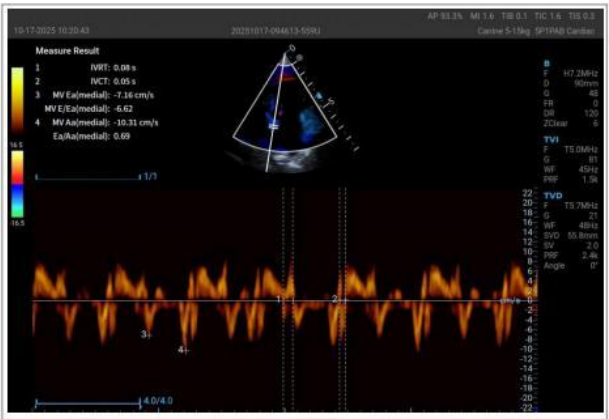
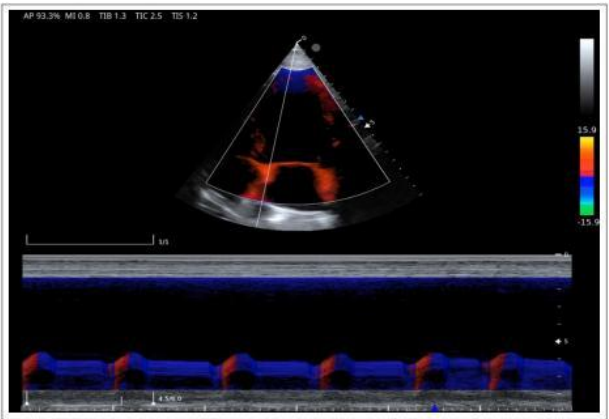


Automatic Measurement Of BicuspidValve EPSS



Automatic Measurement Of Left Ventricular Ejection Fraction

Multimode TDI Doppler Images

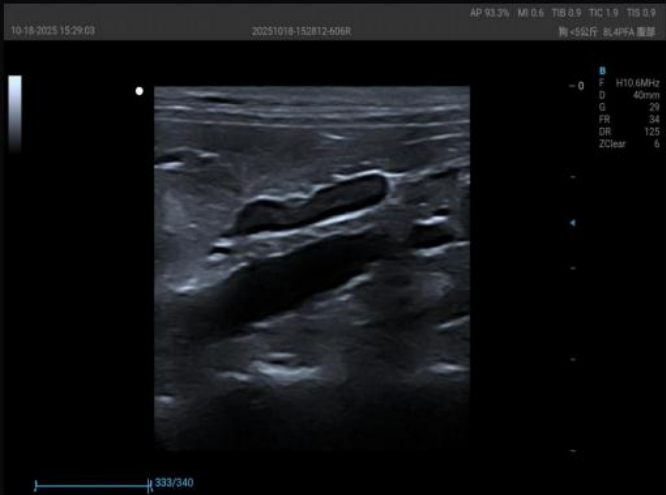


Brand-New Imaging Technology & Exquisite Probe Craftsmanship

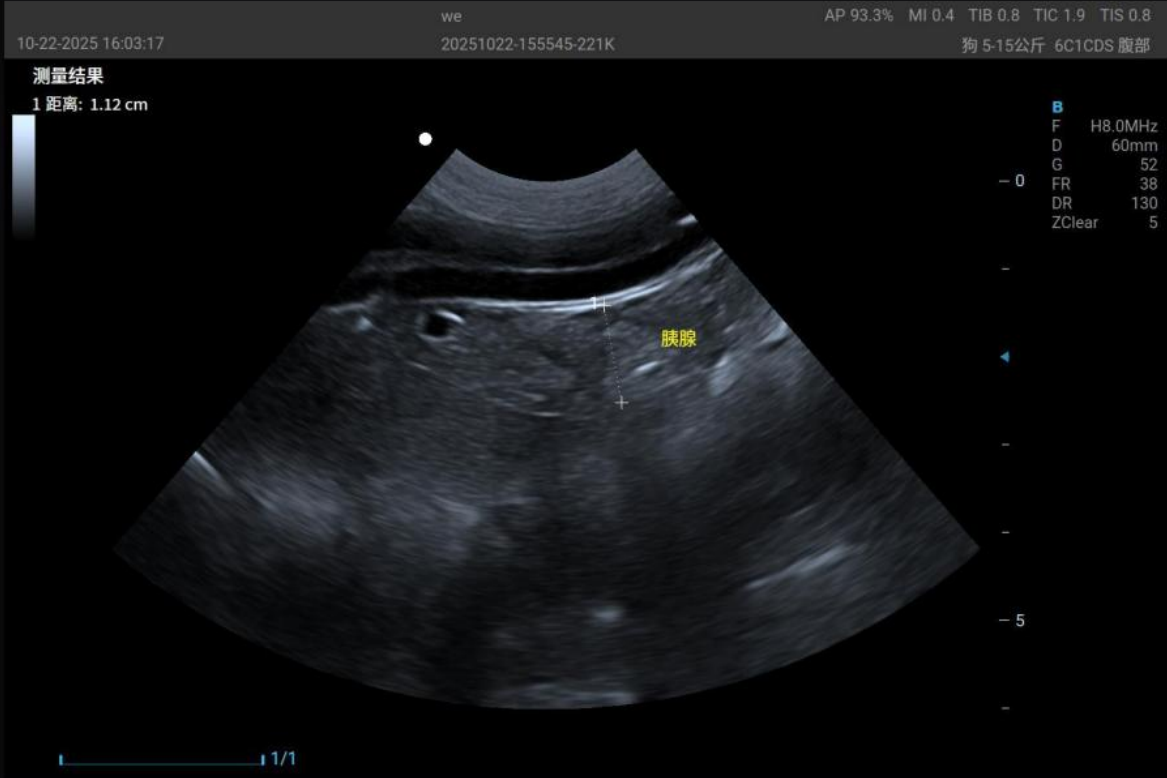
Enabling Precise Imaging Every Time



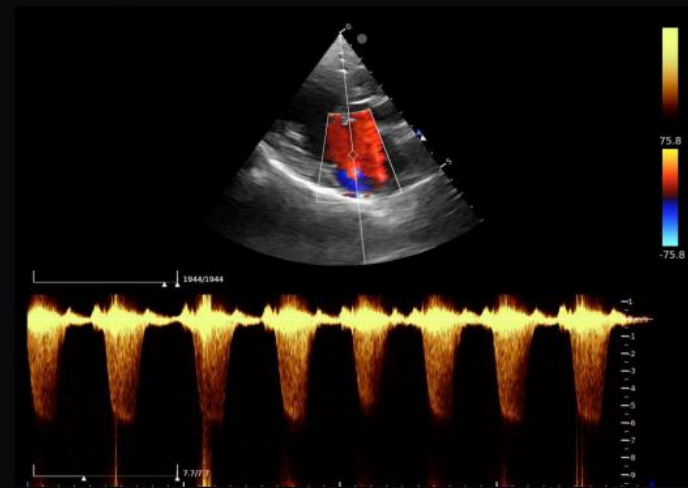
Kidney calcifications in older dogs



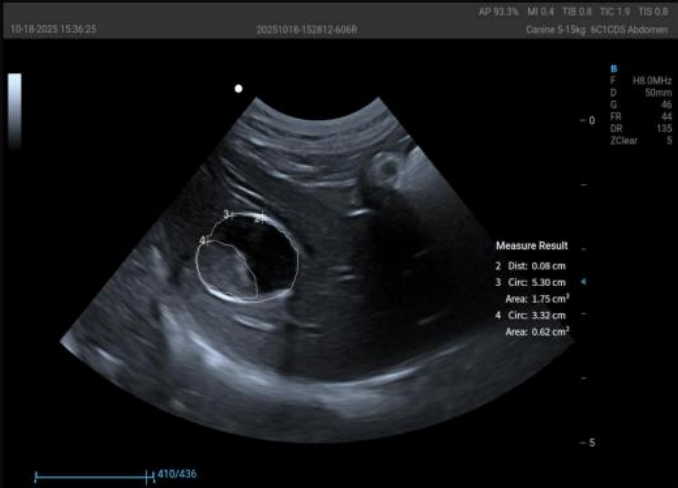
Canine adrenal gland



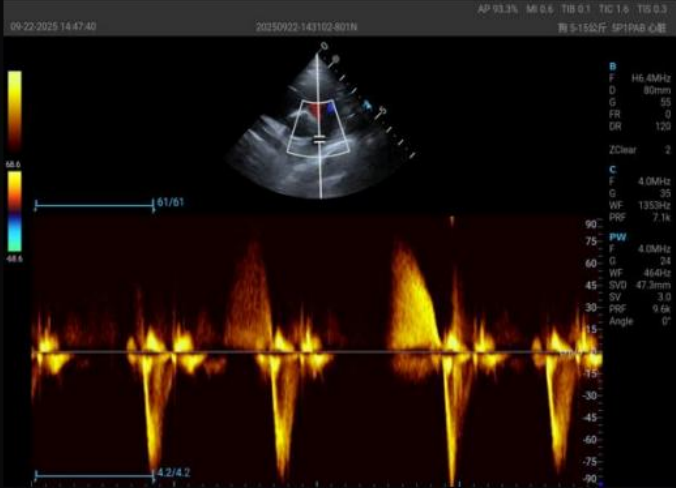
Right lobe of canine pancreas



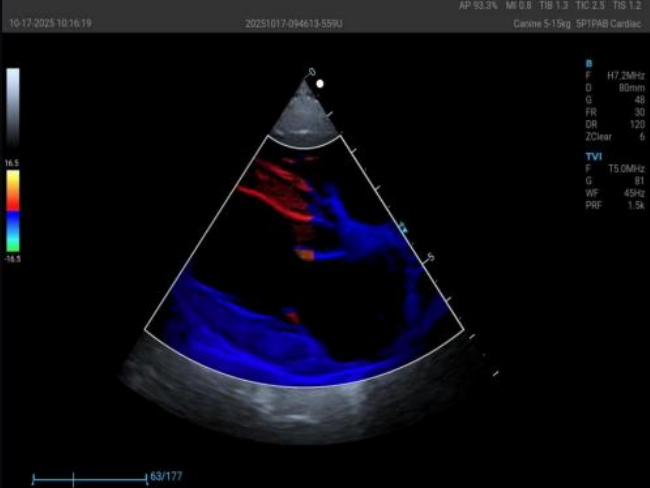
Mitral regurgitation spectrum



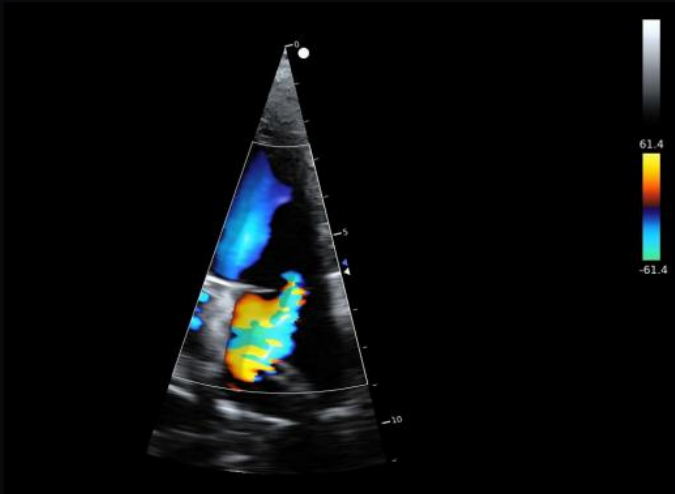
Biliary sludge



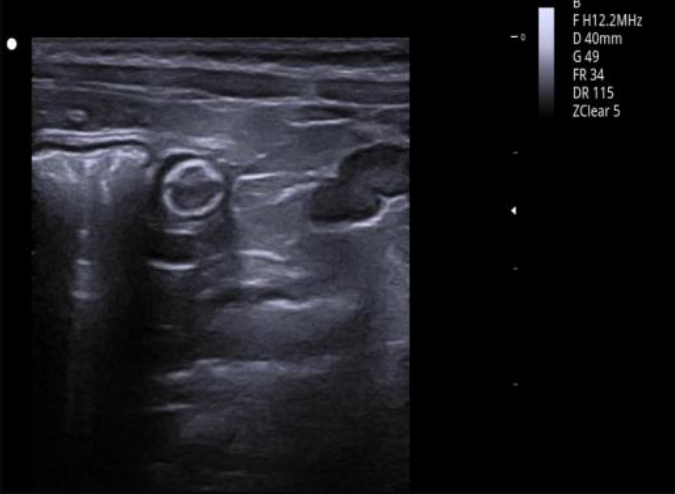
Pulmonary artery regurgitation spectrum



TDI Doppler



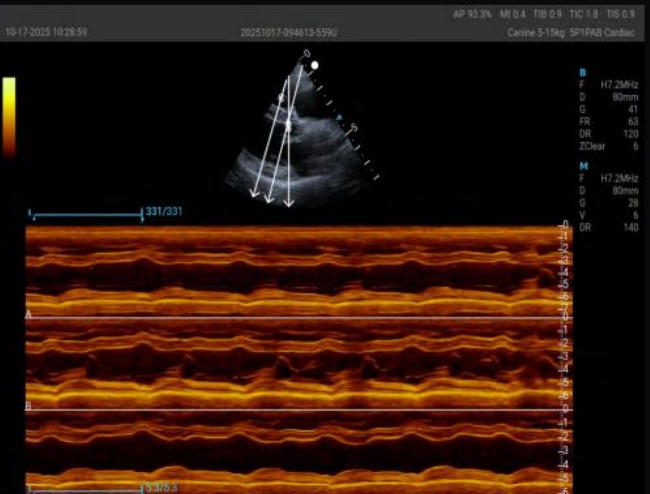
Mitral regurgitation



Feline ileocecal valve



Right parasternal long a-axis four-chamber heart



Three-line anatomy M-mode