



VU70 ^{Ai+}

Progressive Precise Pioneering
Premium care for animal



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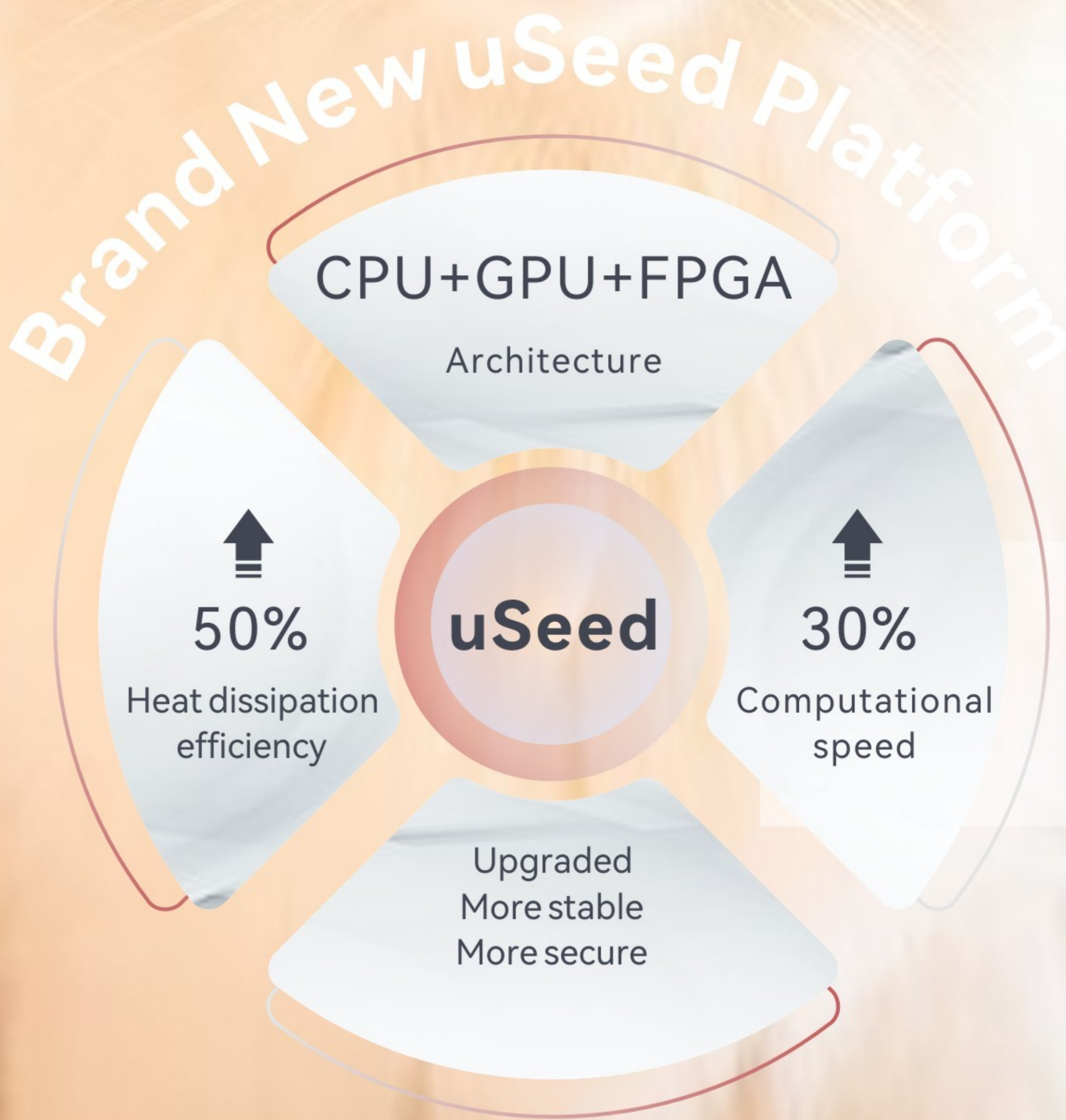
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uSeed Platform

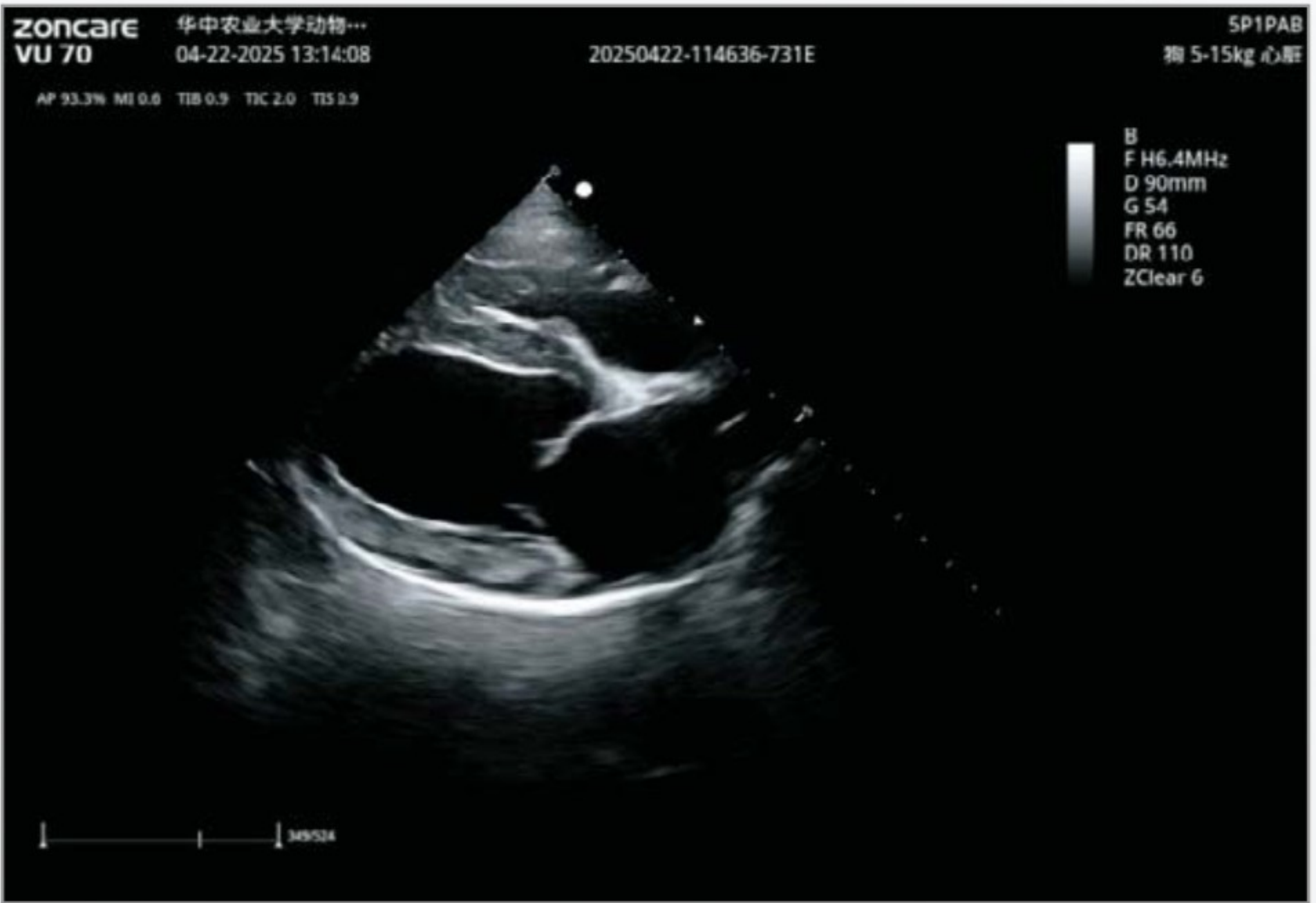
VU70 is built on Zoncare's self-developed uSeed metadata beamforming imaging platform, featuring a CPU+GPU+FPGA architecture and proprietary innovations. Integrated with advanced Algorithms,it enables ultra-fast processing of multiple data streams,providing intelligent control over multi-beam transmission and reception. This significantly enhances image frame rate and quality, while also improving system stability and security.



Advanced Clinical Solutions

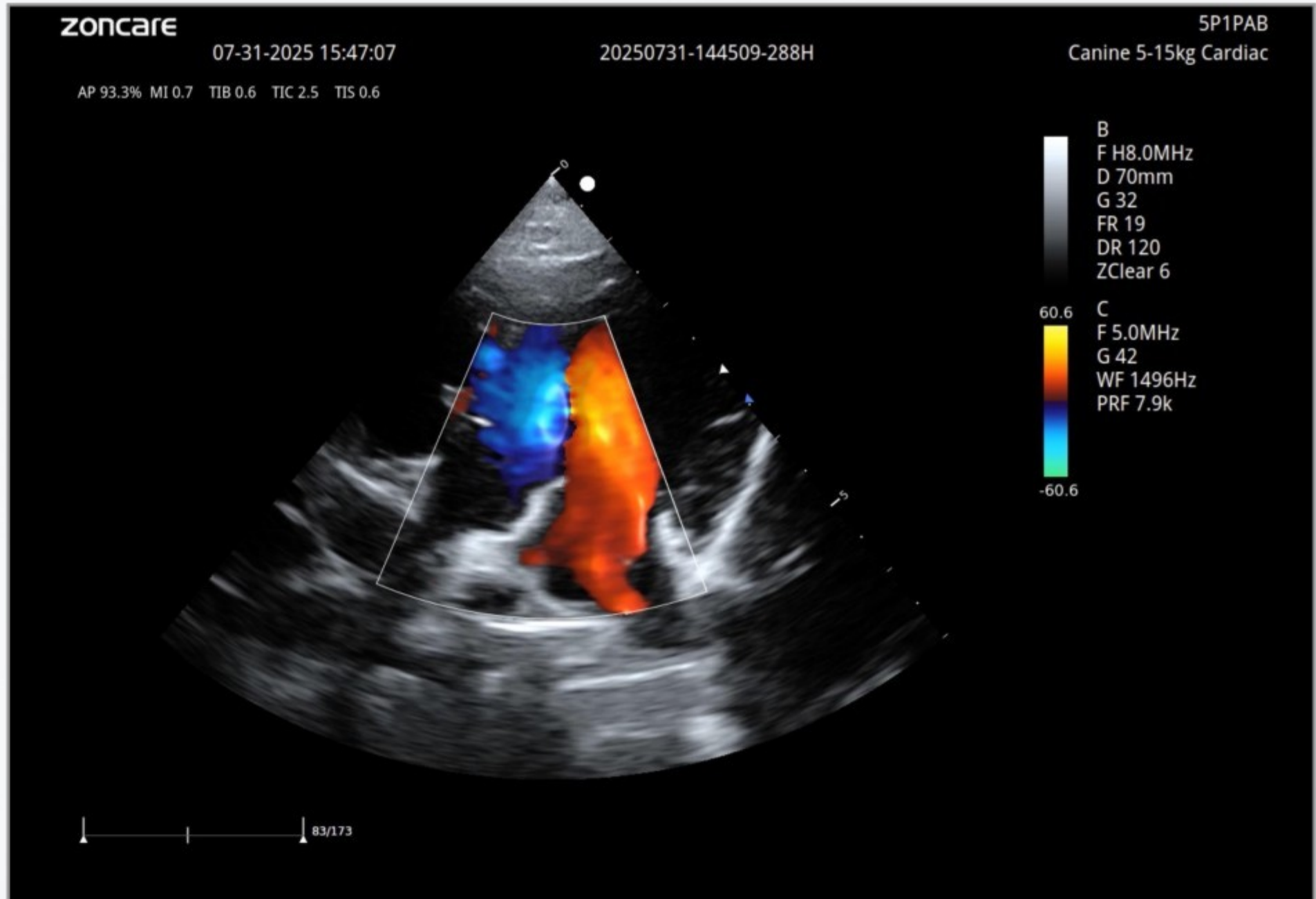
ZClear--Adaptive Spatial Filter Imaging

Effectively reduce speckle noise, greatly enhance the edge of tissue boundaries and tissue echoes.



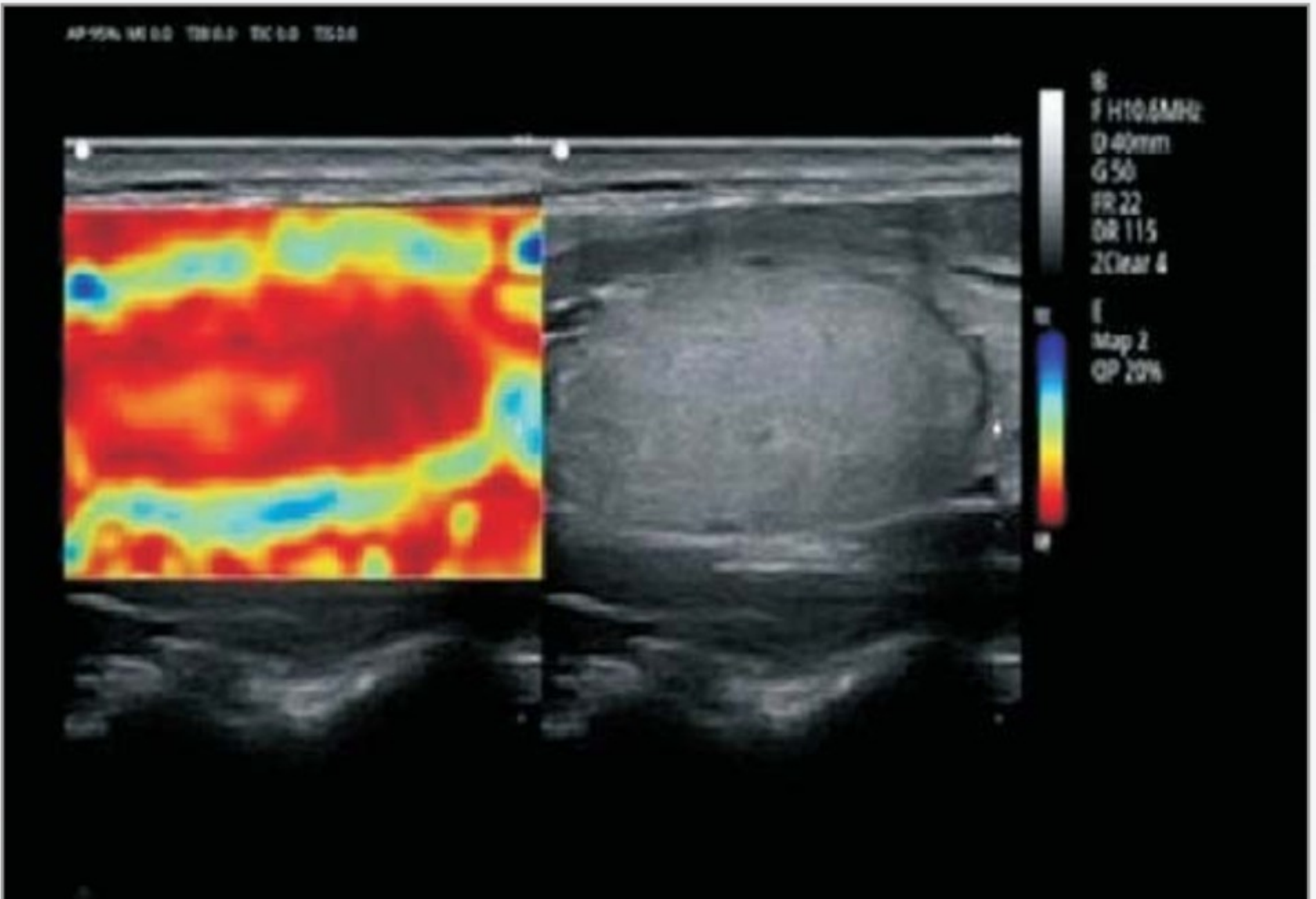
Glazing Flow

Provide optimal visualization of micro-vascular perfusion states and improves delineation of vessel borders in an intuitive way by using a 3D visualization technology.



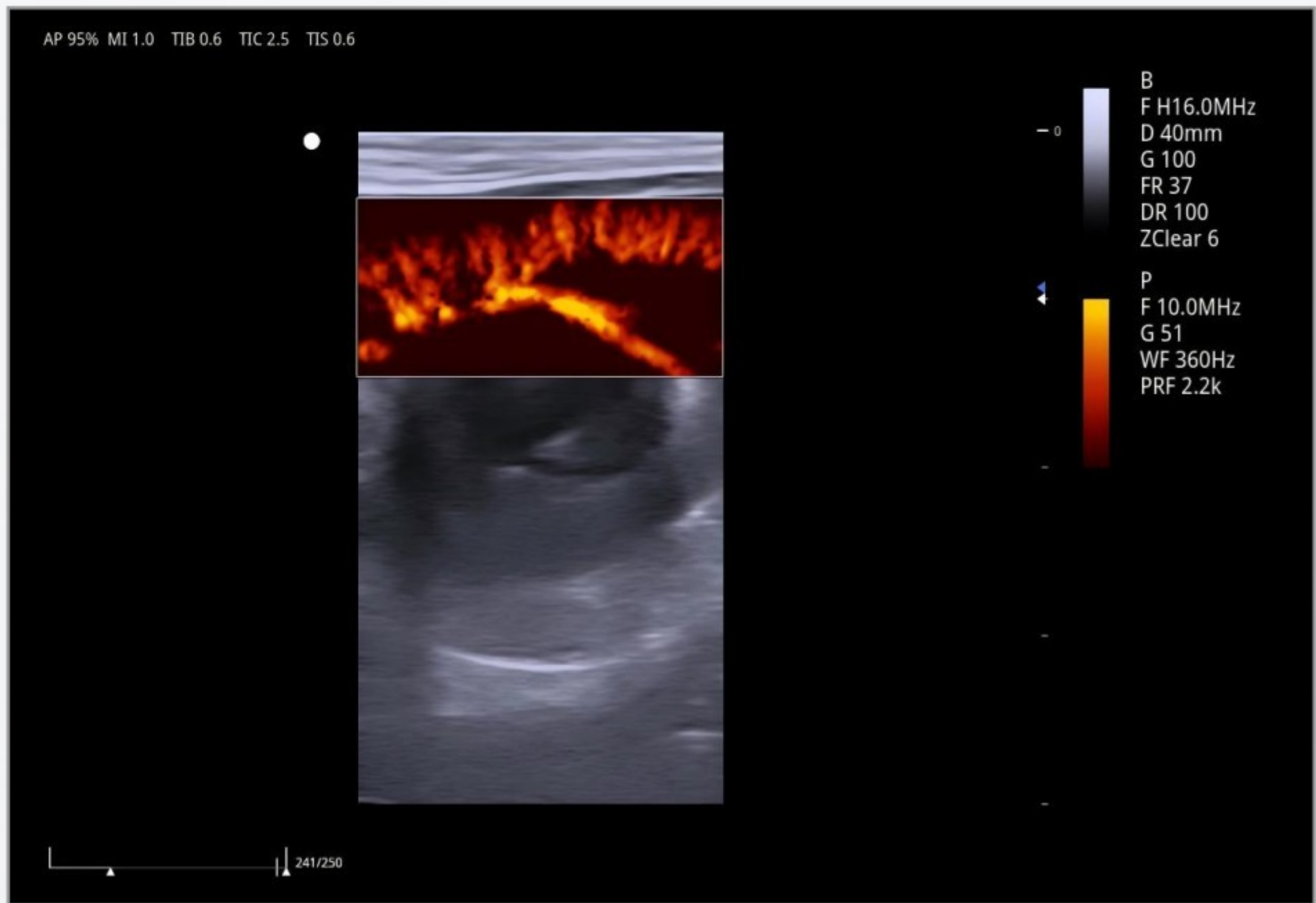
Real-time Elastography

Uses the latest generation of elastography technology to enhance elastography sensitivity and reduce reliance on operator technique.



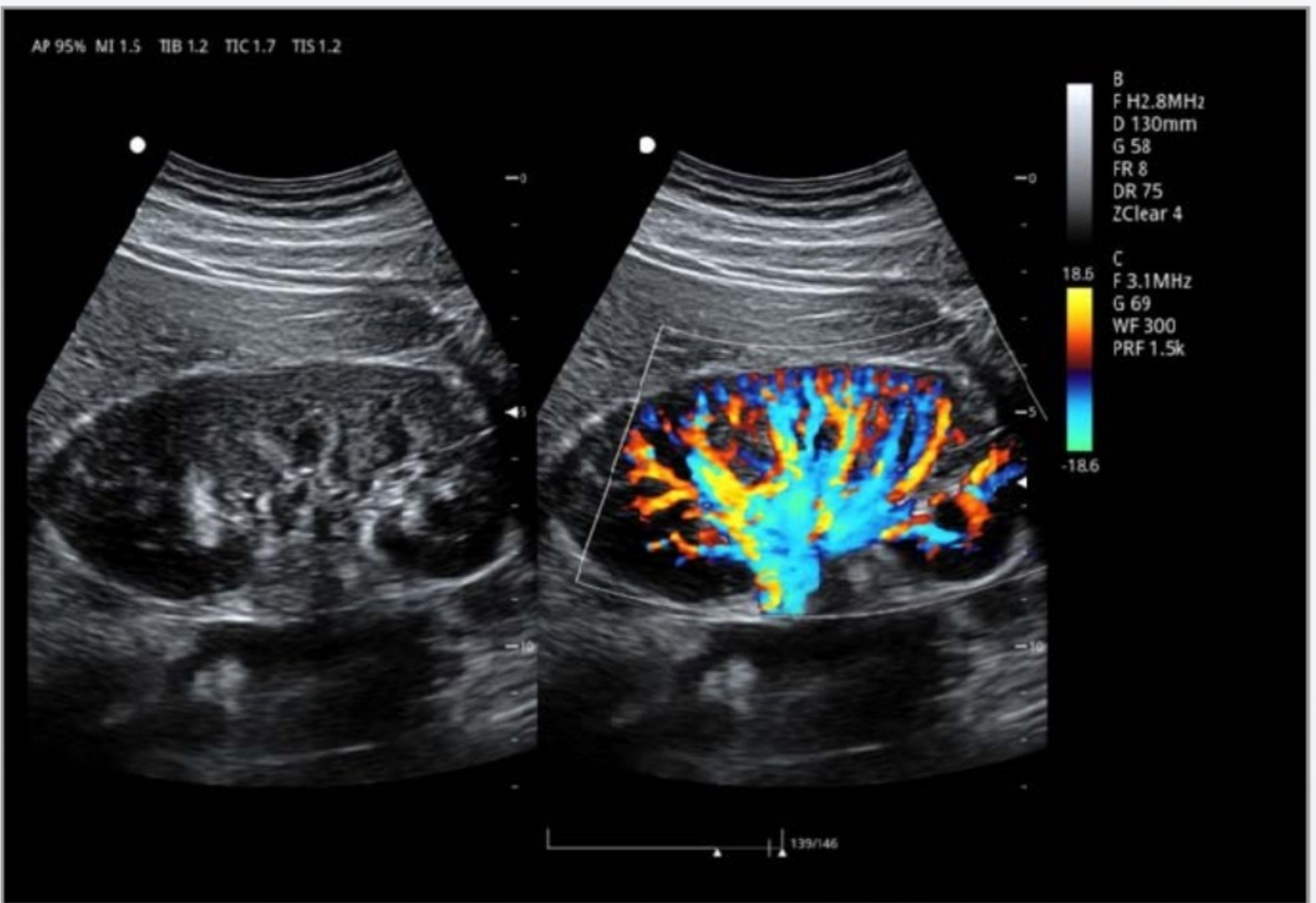
zMicroFlow

Detect small blood vessels and blood flow changes, aiding in the early diagnosis and monitoring of cardiovascular and other diseases.



HR FLOW

Significantly improve blood flow signals of microvessels in tissues such as kidney, myocardial intima and lymph node, and truly reflect the changes of blood flow.



Extend expert care beyond walls Dual-way remote control for ultrasound guidance at every vet’s fingertips.

Seven Key Features

- Real-Time Expert Consultation
- Asynchronous Diagnosis
- AI-Assisted Smart Diagnosis
- Remote Scan Guidance & Control
- Image Quality Assurance
- Remote Training & Education
- Remote Service & Support

Five Key Technical Advantages

- High transmission speed, low latency
- (less than 200 milliseconds)
- Dual-way control
- Compatible with all major brands
- Compatible with Windows, Android, and iOS
- Data security

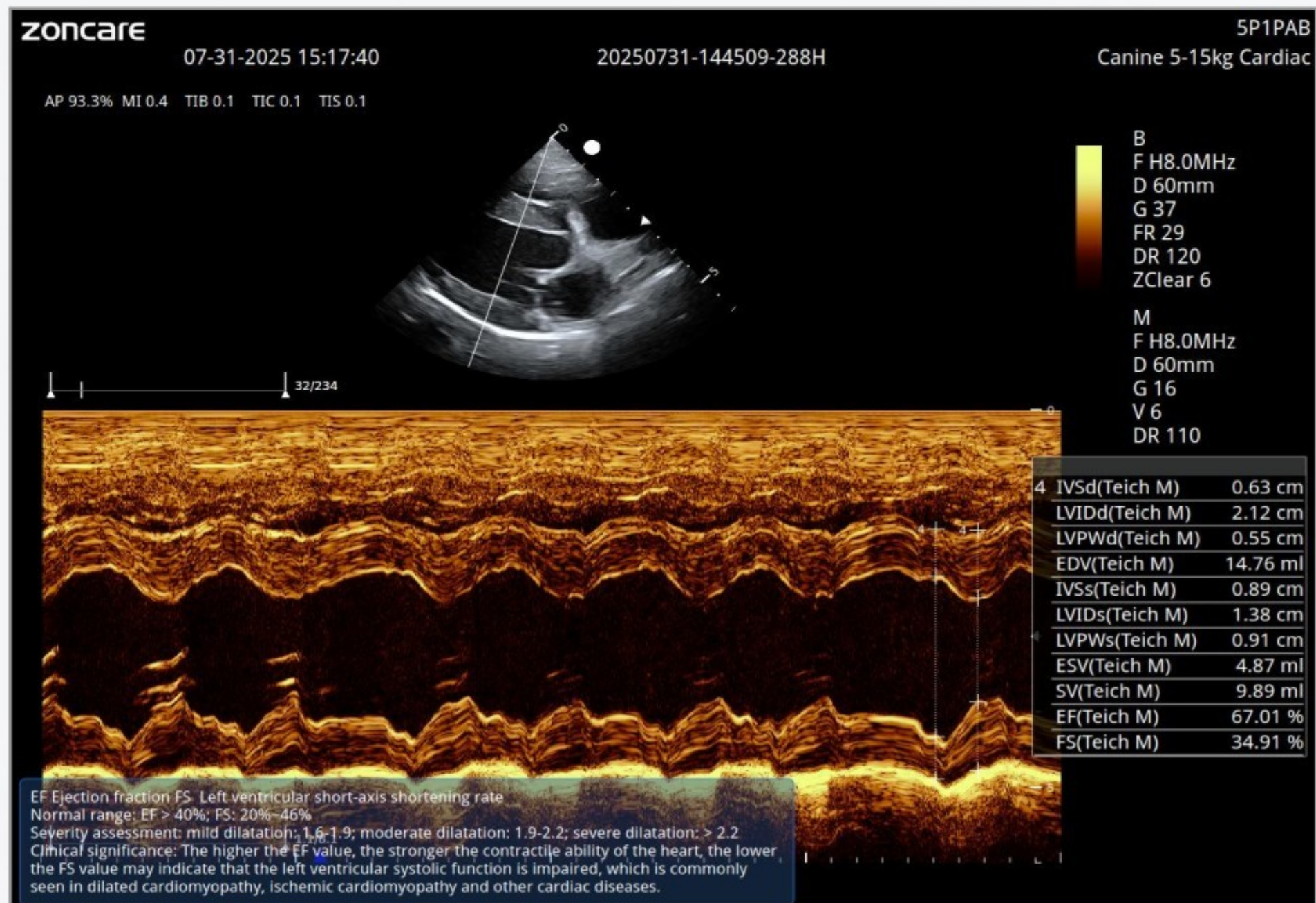


When encountering challenging cases during ultrasound examinations, send a request for assistance through the Zonnet Imaging.

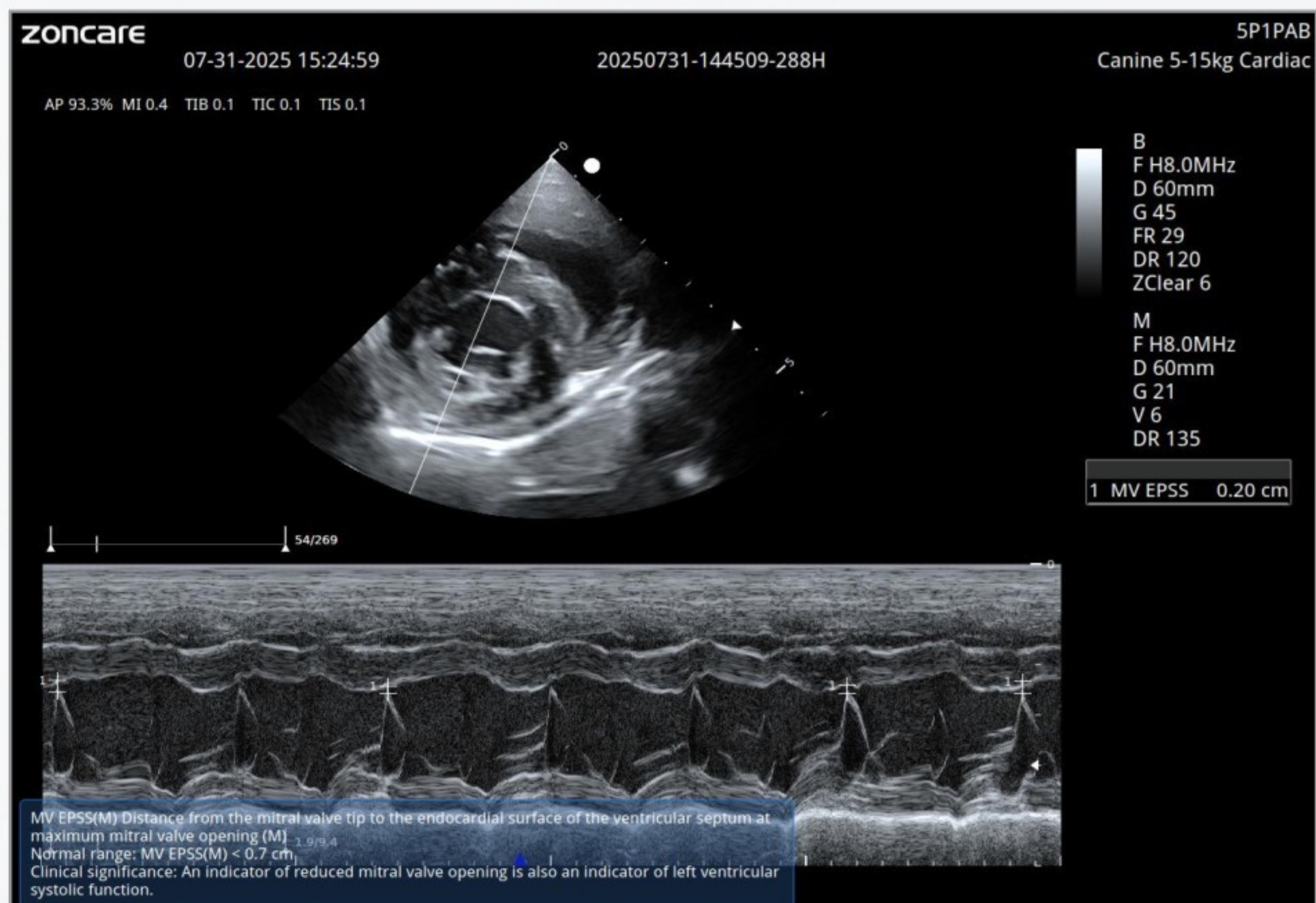


Accept consultation requests to view real-time images displayed on the remote ultrasound screen and observe the veterinarian's scanning techniques, while communicating in real time about the examination findings.

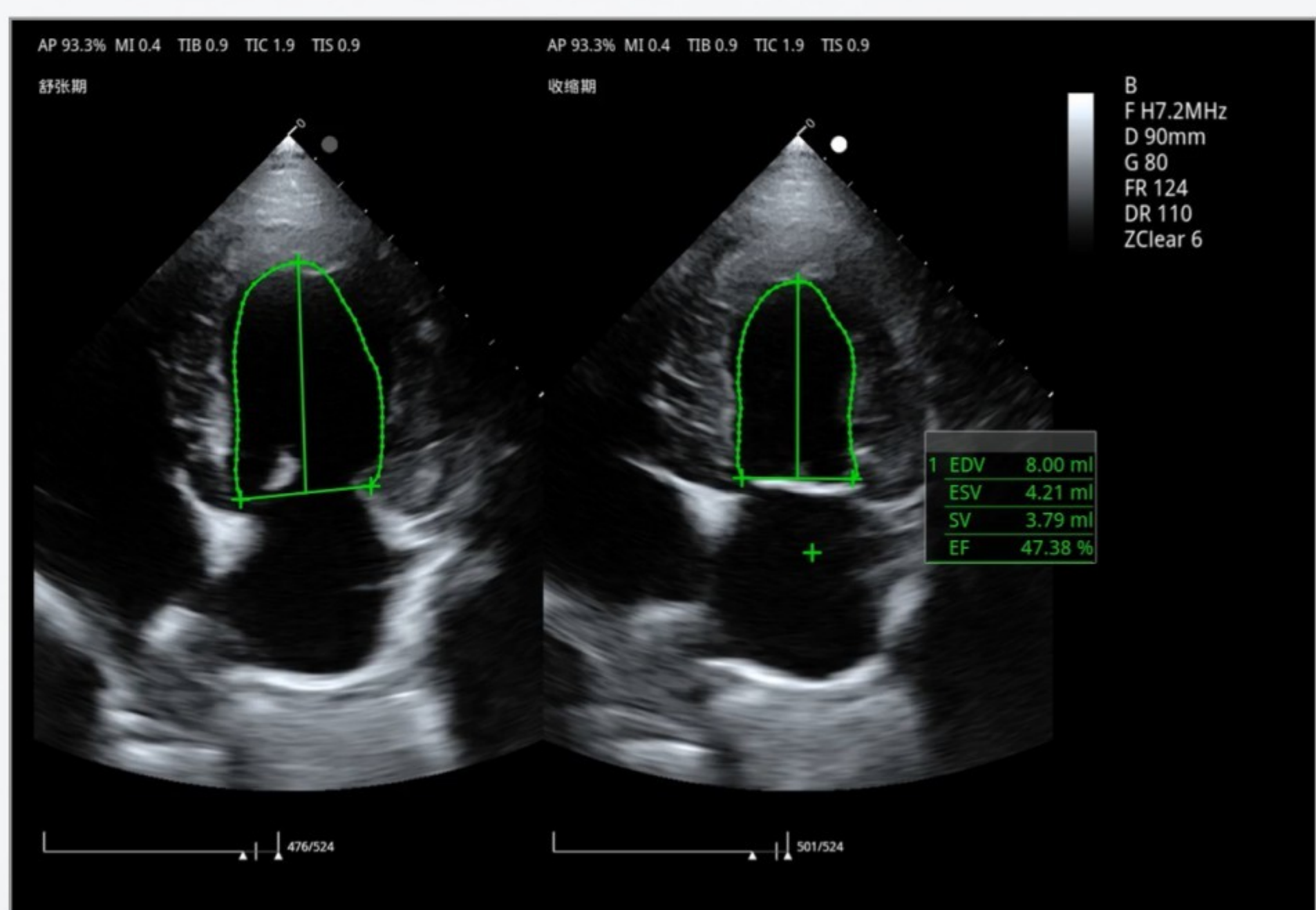
AI Automated Cardiac Measurements



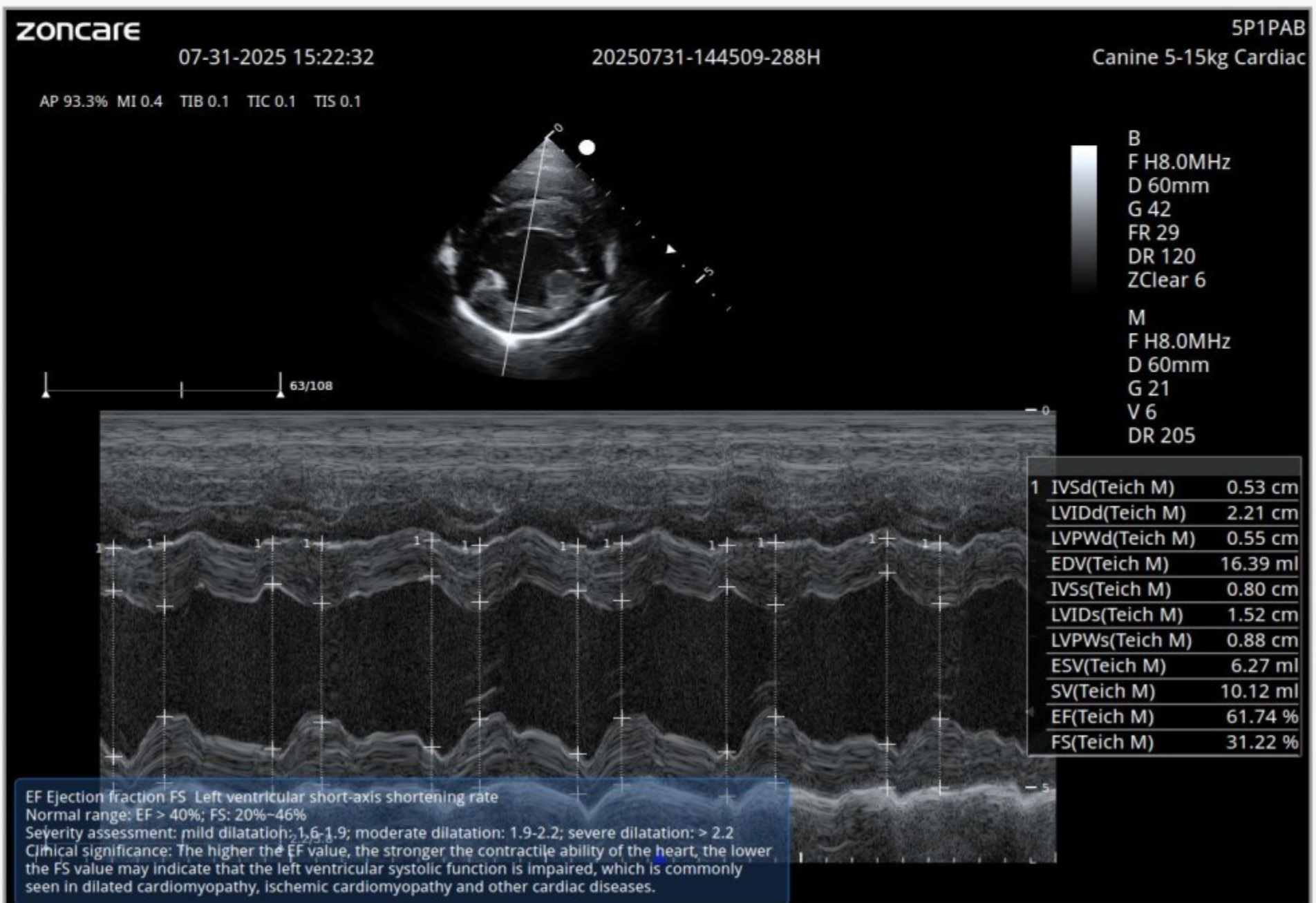
AI - Auto Measurement-LV(M)



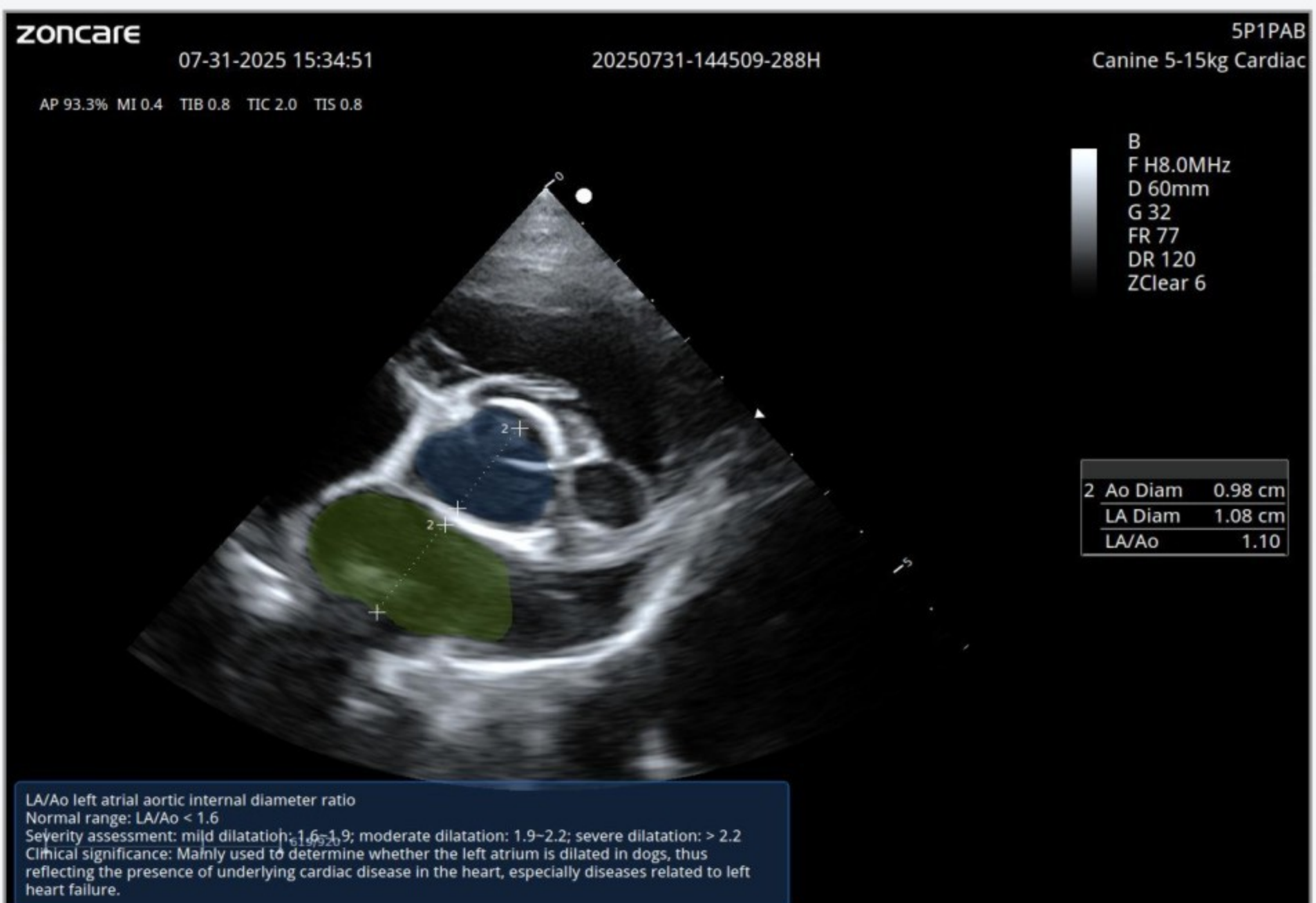
AI - Auto Measurement-EPSS



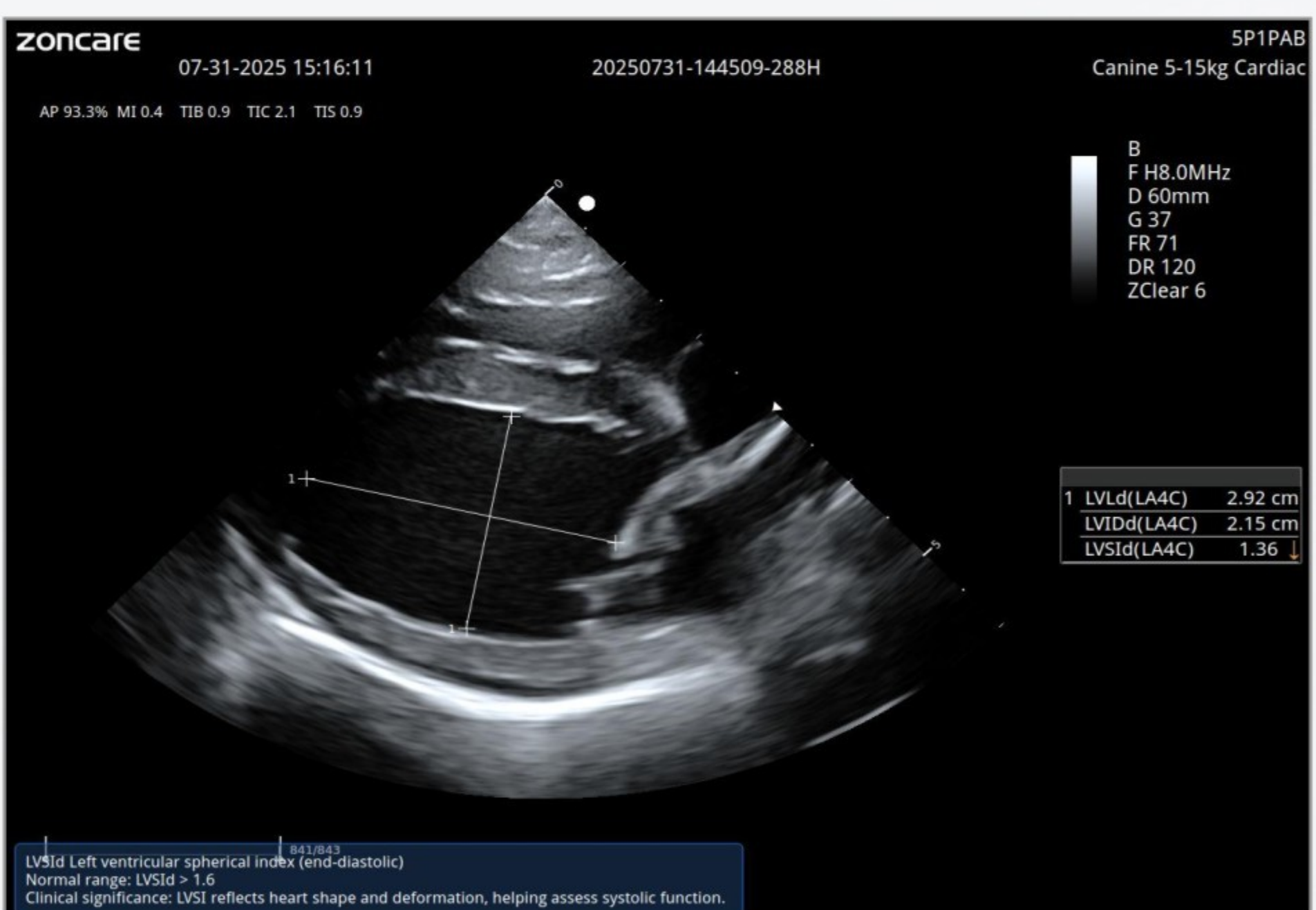
AI - Auto EF



AI - Auto Measurement-LV(M)



AI - Auto Measurement-LA/Ao



AI - Auto Measurement-LVSI

Ergonomic Design



High-performance transducers

Small Animal Solution

Cats, Small Canines, and Exotic Small Animals

Abdomen & Reproduction	Superficial & Musculoskeletal	Cardiology
6C1CDS	8L4PFA 10L2PDB	8P2MAA Single Crystal 5P1PAB

Large Animal Solution

Large dogs, cattle, sheep, horses and exotic big animals

Abdomen	Cardiology	Equine	Reproduction
3C6CD	3P2CA	10L2PDB 7L4CD	6I6PDA

Clinical images

