

Hepatus 6

Transient Elastography Diagnostic Ultrasound System



A Clear Vision for Liver Care

Mindray's latest technology in liver care is a complete solution for non-invasive liver disease management using transient elastography. The Hepatus 6 Transient Elastography Diagnostic Ultrasound System is ideally suited for early detection, diagnosis, and treatment of liver diseases, and provides clinicians with an easy-to-use and reliable solution for quantitative diagnosis of liver fibrosis and liver steatosis. The Hepatus 6 System is the optimal solution to provide clinicians a clear view of patient liver health and help them create a clear path forward for their patient.



Clear and Intuitive User Experience

Simplified User-Experience

- Full touchscreen tablet for intuitive operation and easy disinfection
- Barcode scanner to conveniently capture patient information

Intuitive Workflow

- Users can easily switch between the Visual Transient Elastography (ViTE) transducer for all patient types and a curved ultrasound imaging transducer to see more detail in real-time
- Adjustable panel for optimal workflow ergonomics

Exceptional Mobility

- Retractable cord reduces tripping hazards and cable damage and allows for easy transport
- Two-hour battery life provides untethered scanning
- Offers a flexible storage design with cable management, transducer or gel holders, and a large storage basket



Non-Invasive

Reduce the need and risk of liver biopsy with this non-invasive technology that is painless and safe for all types of patients with liver disease.



Quantitative

Enables quantitative detection and assessment of the severity of liver fibrosis and steatosis utilizing Young's modulus (E) and Liver Ultra-Sound Attenuation (LISA).



Accurate

Can detect liver fibrosis and steatosis in its early stages due to its high sensitivity and accuracy to assist clinicians with early screening, diagnosis, and treatment of liver diseases.



Easy Follow-up

Enables clinicians to monitor patients' liver progression over time, making disease tracking and treatment evaluation quick and convenient.

Elevated Diagnostic Functionality

- Detect, quantify, and evaluate liver fibrosis and steatosis using real-time ultrasound images with Visual Transient Elastography (ViTE)
- Excellent 2D and color Doppler imaging for liver morphology assessment and hemodynamics, as well as state-of-the-art ViTE/Elastography
- One transducer for 2D color Doppler imaging and assessment, ultrasound guidance, and quantitative / ViTE measurements to scan various patient types and sizes
- Smart Trend Analysis Software to review historical exams and export data for research and analysis

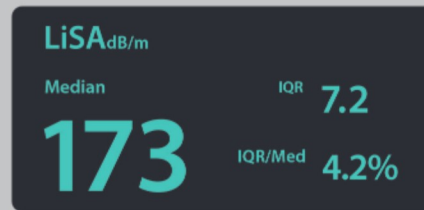
Automated Tools

Liver Stiffness Quantitative Analysis



Analyze liver stiffness by transient Elastography technology with quantities result output

Liver Ultrasound Attenuation



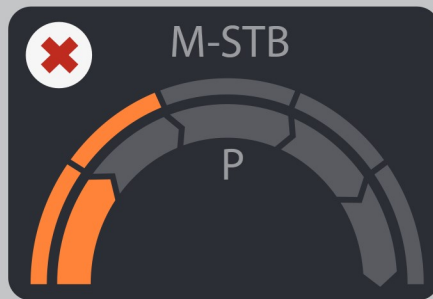
Analyze liver steatosis with quantitative result output

Automatic Q-Scan Measurements

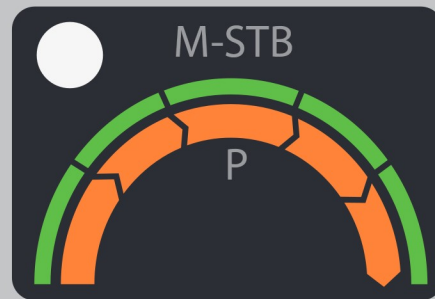


Captures 10 fibrosis and steatosis measurements in seconds with one-click

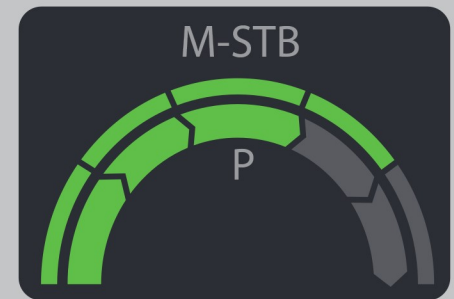
Quality Control Index



Respiratory movement disturbance
 Probe pressure too low

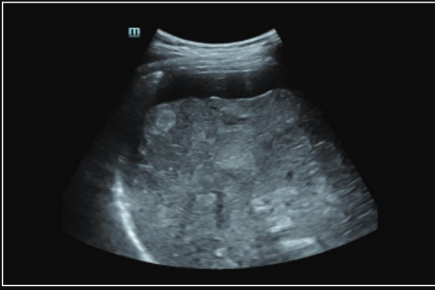


Stable respiratory movement
 Probe pressure too high

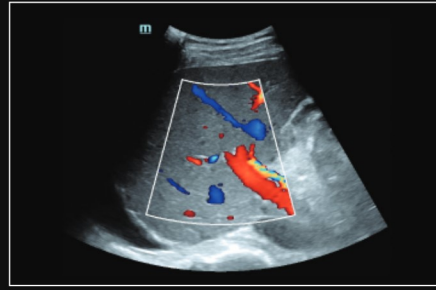


Stable respiratory movement
 Proper probe pressure

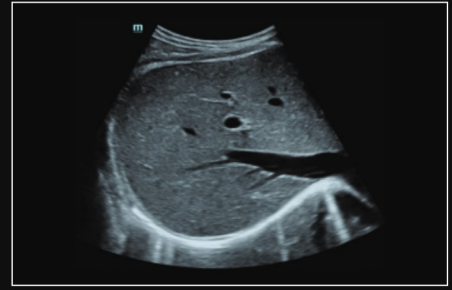
Clear Visualization for Liver Assessment



Liver Ascites



Portal Hemodynamics



Liver Morphology

Peace of Mind Protection

The Industry's Best Investment Protection

Living Technology

Living Technology™ is a continually evolving software-based approach to providing our customers with easily upgradeable enhancements made possible by our core imaging technologies. These upgrades secure product investment protection by ensuring that Mindray Ultrasound Systems remain at the cutting-edge of imaging performance throughout their entire life cycle.

Standard warranty* includes:

Five-years of coverage for:

- Main system and parts, and technical phone support Monday-Friday, 8 am–8 pm ET (excluding U.S. holidays)
- Standard transducers (normal wear and failure)
- Software performance updates with Living Technology

One-year of coverage for:

- Specialty transducers including, but not limited to, ViTE transducer.

* Warranties for systems purchased from Mindray authorized agents can vary.



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healthcare within reach