INTRODUCING VELACUR™

The first liver assessment tool with S-WAVE technology—a new generation of elastography to quantify elasticity and attenuation.

With a rise in fatty liver disease and NASH therapeutics on the horizon, the need for an affordable, accessible and accurate non-invasive tool is greater than ever.

New generation technology

• Like MRE, Velacur uses an external activation source to generate shear waves throughout the liver.

• A greater depth of measurement makes it optimal for high-BMI patients and reduces the potential for liver capsule and subcutaneous fat to corrupt results.

• 3-D scanning allows for 30x greater tissue volume sampled.

• Multi-frequency wave generation further reduces errors.

• Ultrasound transducer captures significantly more data points for attenuation reading.

• Adjustable measurement region for optimal sampling.

• One probe for all body types.

• B-mode ultrasound image aids in liver identification.
Designed for today’s practice

Portable and convenient, Velacur is designed for point-of-care use by a trained assistant — no sonography experience necessary. It is a comfortable, non-invasive 3-step process that can be performed in as little as 10 minutes.

1. ACTIVATION
Like MRE, Velacur uses an external activation source which is placed under the patient’s back to create and transmit multi-frequency steady state shear waves throughout the liver.

2. ULTRASOUND SCAN
The scan is done with a sweeping motion that generates a 3D volumetric measurement and is aided by an ultrasound B-mode image to identify the liver.

3. READOUT
Elasticity and attenuation measurements are generated immediately for patient consultation in the same visit.

Enhance and grow your practice with a potential new revenue stream

- Velacur allows you to balance optimal patient care with superior office economics.
- Minimal acquisition cost. Capital investment or monthly payment is your choice.
- Typical reimbursement is 3x that of transient elastography based on CPT code 76981 - $106 (national, global rate).
- Positive ROI within as little as a few months.

If you would like to learn more or schedule a demo—visit Velacur.com or scan the following QR code.