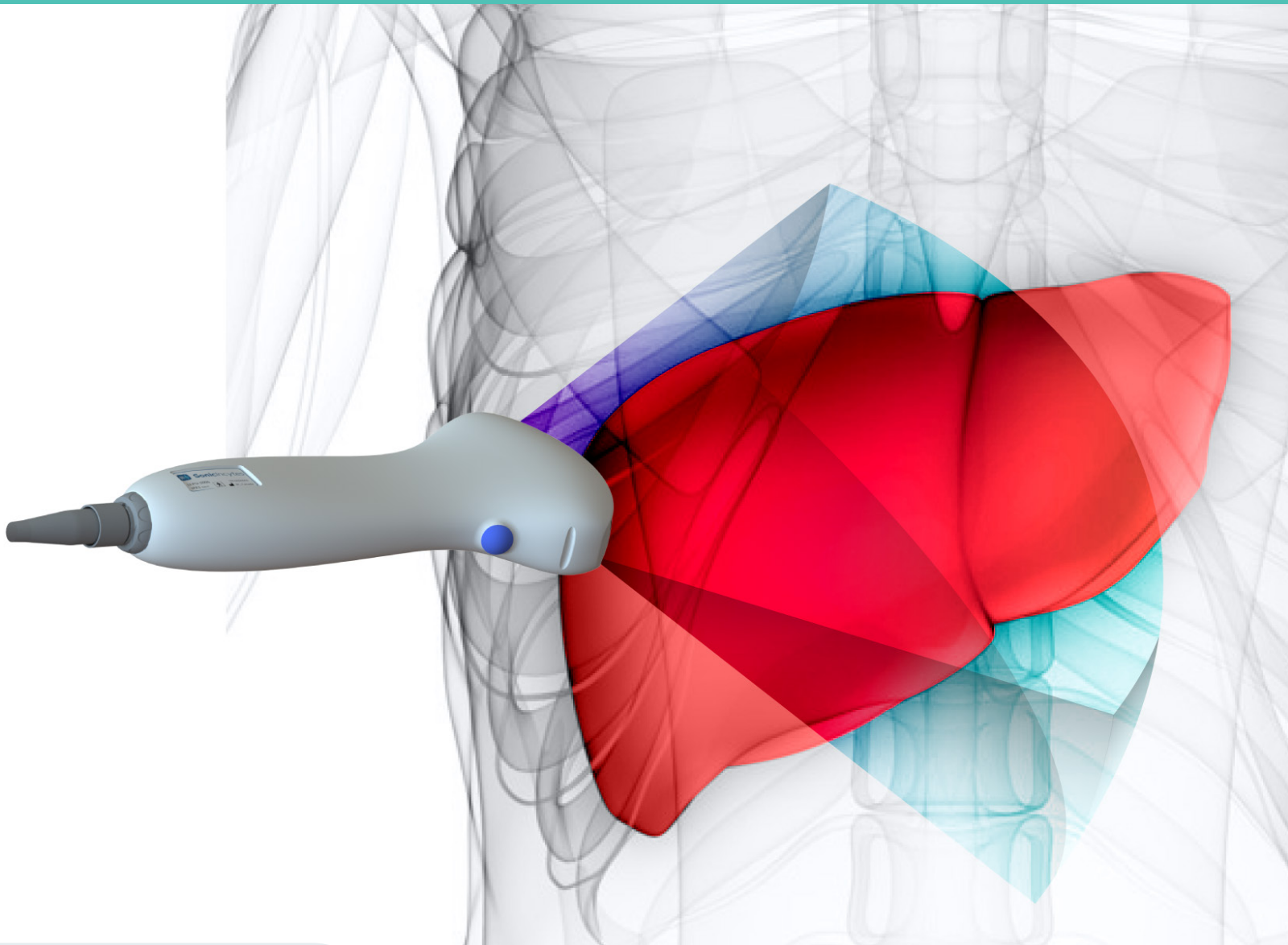




**VELACUR**  
— FAST. ACCURATE. INTELLIGENT. —

# Introducing Velacur™

The first handheld 3D liver tissue assessment tool with technology similar to MRI elastography.



 **SonicIncytes**  
Health Insights You Can Count On  
[sonicincytes.com](http://sonicincytes.com)

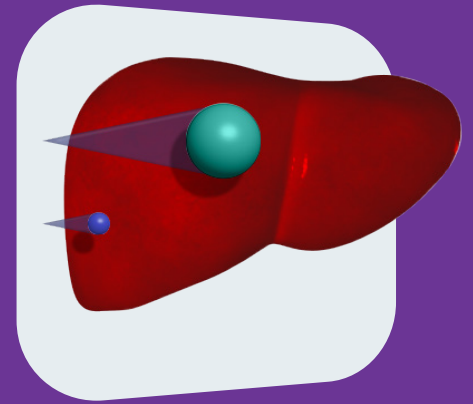
||| Velacur™ is a portable, point of care ultrasound solution that produces real-time measurements of liver stiffness and attenuation, and can be used as an aid in the clinical management of patients with chronic liver disease.

Using state of the art technology, Velacur™ is an accurate, accessible and affordable solution for quantifying liver tissue stiffness and attenuation.

	Velacur™	FibroScan®
Measurement Depth	15 cm	3.5-7.0 cm
Volume of Liver Sampled	100.0 cm <sup>3</sup>	3.14 cm <sup>3</sup>
3D Data Acquisition	Yes	No
Single Probe	Yes	No
Liver Visualization	Yes	No

Velacur™  
Volume  
=100 cm<sup>3</sup>

FibroScan®  
Volume  
=3 cm<sup>3</sup>



30x larger tissue sampling

## Activation

An activation pad is placed under the patient's back to create steady state waves similar to MRI elastography

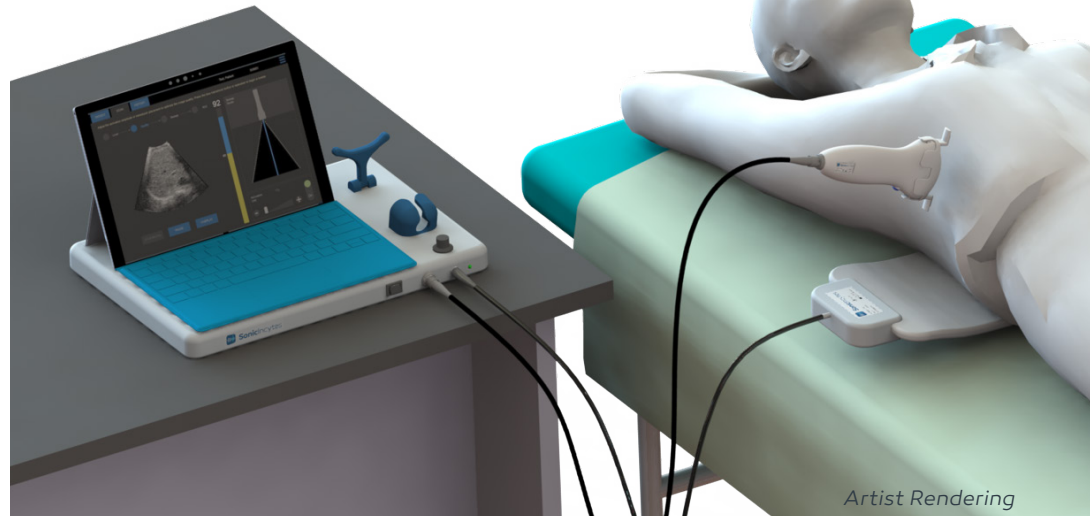
1

The procedure is a quick, comfortable and non-invasive 3-step process. With minimal training, a Velacur™ scan can take five minutes to perform by any medical professional.

## Ultrasound Scan

Live ultrasound image guides optimal probe position and 3D sweep with a handheld ultrasound

2



Artist Rendering

## Readout

Tissue stiffness and attenuation measurements are generated for real-time clinical use

3

