

A photograph showing a doctor in a white lab coat performing an ultrasound on a patient's abdomen. The patient is lying on a table, and the doctor is using a handheld ultrasound probe. The background shows a clinical setting with a white cabinet and various medical supplies.

SIEMENS

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ACUSON SC2000 Ultrasound System

Abdominal Vascular Release

Answers for life.

ACUSON SC2000 Ultrasound System Abdominal Vascular Release



For the first time, the ACUSON SC2000 Ultrasound system Abdominal Vascular Release offers HD transducer technology on the platform.

The ACUSON SC2000™ Ultrasound System Abdominal Vascular Release* elevates the standards for image quality and ease of use. Superior image quality with IN Focus imaging is combined for the first time with HD transducer technology. The results are exceptional detail and contrast resolution throughout the entire field of view. With available Dynamic NTEQ™ ultrasound technology you can now enjoy hands-free image optimization in your vascular exams.

Key technology-enabled imaging benefits:

- Exceptional detail and contrast resolution of HD transducer technology available with 6C1 HD* transducer.
- Advanced SieClear™ Spatial compounding combined with the high density array of 6C1 HD* transducer provides amazing detail in your images.
- Clarify™ Vascular Enhancement Technology* provides instant optimization of vascular images showing clear border definition by utilizing power Doppler information to remove noise.

It is optimized for different flow conditions so you can reduce artifacts frequently seen in vascular images with a click of a button.

- Hands-free image optimization capability is now available in abdominal vascular exams with NTEQ™ technology

Key technology-enabled workflow benefits:

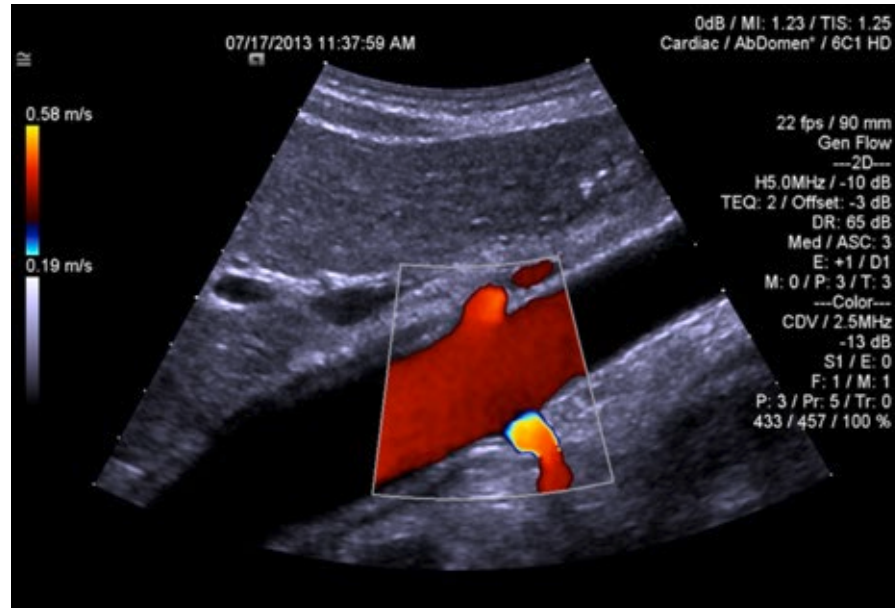
- eSie Access™ Measurement Interface* provides all relevant automated measurements with a click of a button. The context sensitive menu knows the imaging mode you are in and brings the power of automated measurements to your fingertips. As a result, it dramatically reduces the number of clicks needed to perform measurements.
- Trace Assist* function performs traces for the PW Doppler waveforms, obtains routine measurements and associated calculations at the click of a button. Together with the knowledge-based eSie Measurement™ Workflow Acceleration Package, it has never been easier to perform your measurements in a quick and reproducible manner.

Utilize the processing power of the ACUSON SC2000 ultrasound system and Siemens' comprehensive suite of automated applications and workflow enhancements to make your exams easier, faster and better.

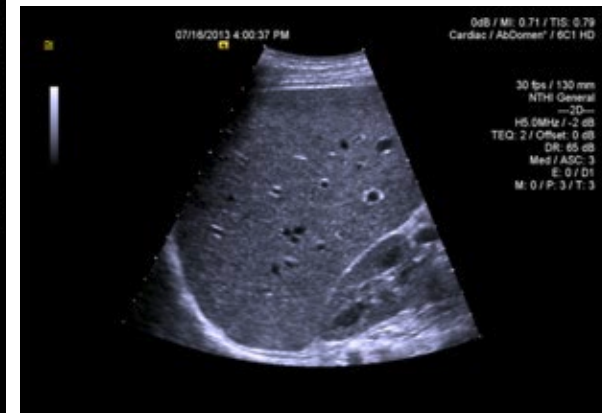
Siemens Customer Service now offers the Abdominal Vascular Release 3.5 as an Evolve software update for qualified service agreements to protect and increase the value of your investment with Siemens ultrasound. The Evolve upgrade includes all non-licensed features and enhancements. Ultrasound service can now provide Remote Update Handling (RUH) on the ACUSON SC2000 ultrasound system to eligible customers. Siemens Remote Service (SRS) features include remote diagnostics, remote application support and remote software updates.

To learn more about the latest software release available and product details please visit our internet site at www.siemens.com/SC2000

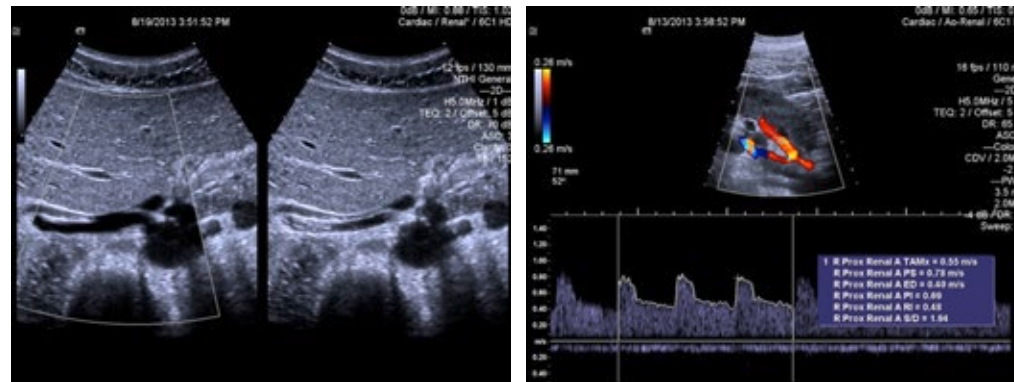
6C1 HD* transducer color Doppler imaging with Advanced SieClear Spatial Compounding.



6C1 HD* transducer using NTEQ™ ultrasound technology demonstrating excellent detail resolution from near to far field.



Superior contrast resolution is demonstrated with the 6C1 HD* transducer utilizing Advanced SieClear™ Spatial Compounding technology for Abdominal Aorta.



Renal Artery visualized with Clarify Vascular Enhancement Technology*. Enhanced image can be seen on the left.

6C1 HD* transducer utilizing available Trace Assist* function on PW Doppler signal from the Renal Artery to enhance user workflow.

*Not commercially available in all countries. Due to regulatory reasons its future availability cannot be guaranteed. Please contact your local Siemens organization for further details.

Standalone clinical images may have been cropped to better visualize pathology.

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