

## Apogee 3500 Elite

SIUI introduces Apogee3500 Elite with mainstreamed ergonomic design. Incorporated with latest technology, it delivers promising image quality to ensure confident diagnosis. A wide range of advanced application tools make it stands out competent within your reach.

40 SINCE 1978 YRS

See the future  
**SIUI**

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Shantou Institute of Ultrasonic Instruments Co., Ltd.

#### HEADQUARTERS:

Shantou Institute of Ultrasonic Instruments Co., Ltd.  
Add: No.77, Jinsha Road, Shantou 515041 Guangdong, China  
Tel: 86-754-8825 0150 Fax: 86-754-8825 1499  
E-mail: siui@siui.com

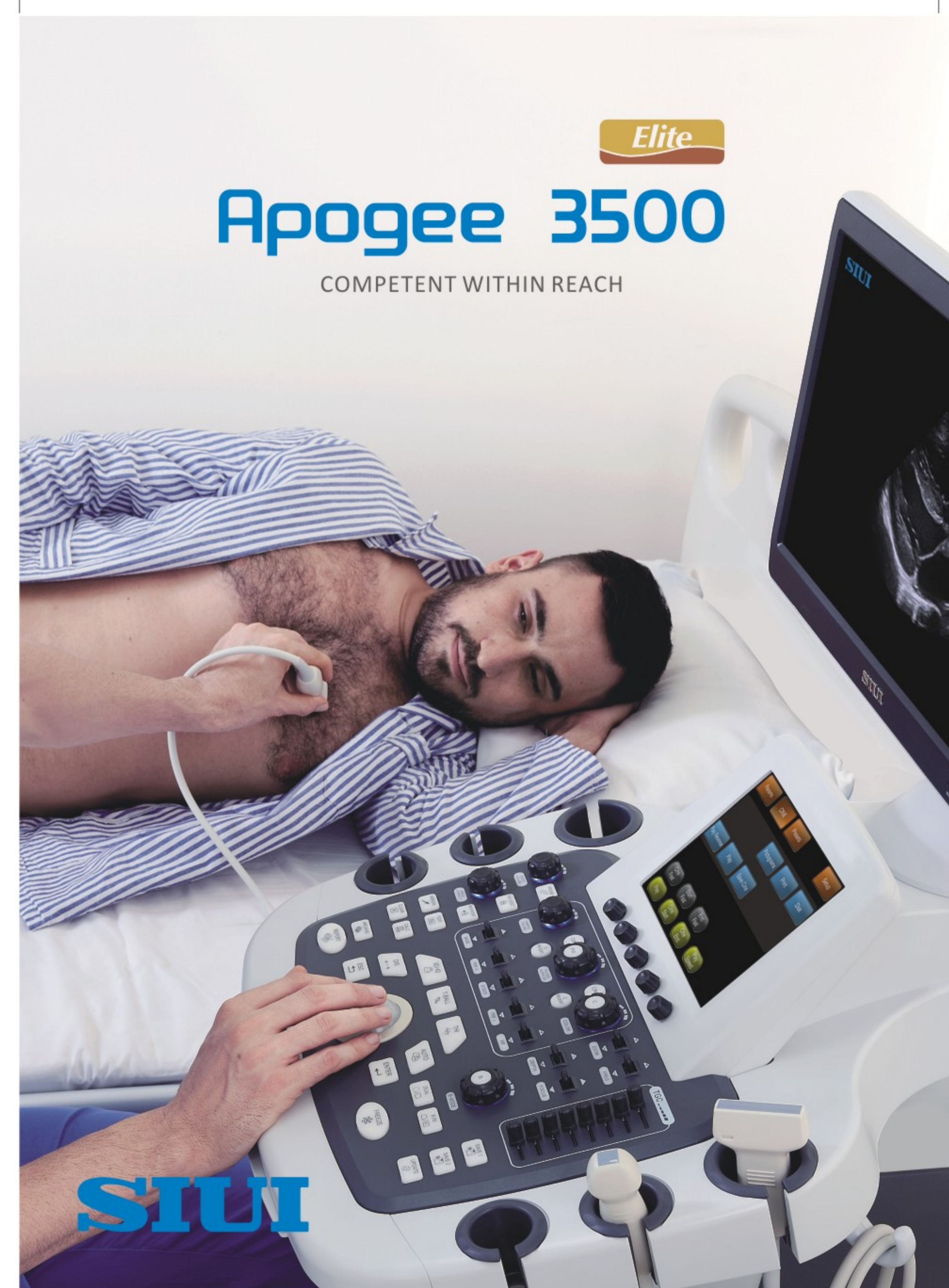
#### HONG KONG OFFICE:

Shantou Institute of Ultrasonic Instruments (HK) Co., Ltd.  
Add: Room 2101, Tung Chiu Commercial Center  
193 Lockhart Road, Wanchai, Hong Kong  
Tel: 852-2891 6722 Fax: 852-2891 6723

[www.siui.com](http://www.siui.com)



Apogee 3500 Elite/EN180312V2.0



Elite

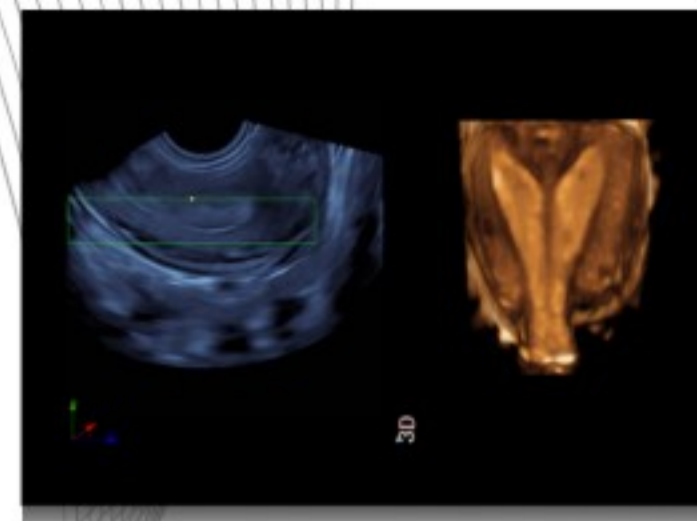
# Apogee 3500

COMPETENT WITHIN REACH

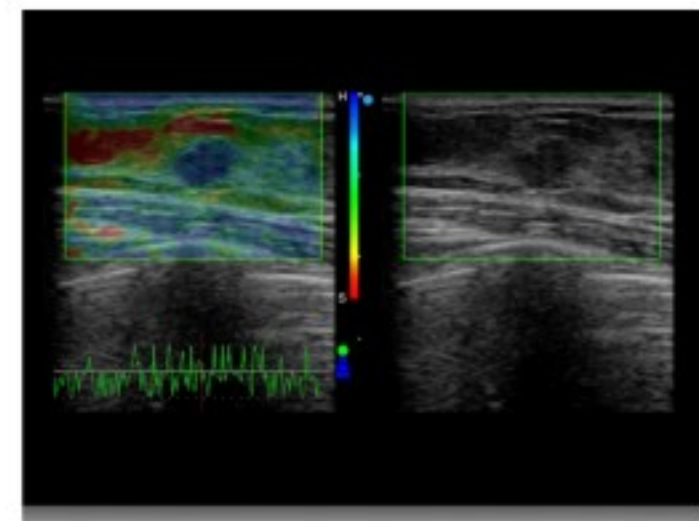
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Ovary cyst



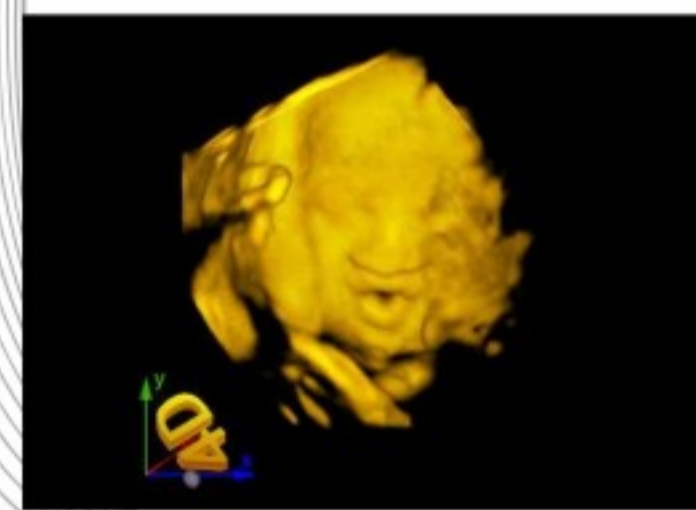
Uterus septus with 4D TV probe



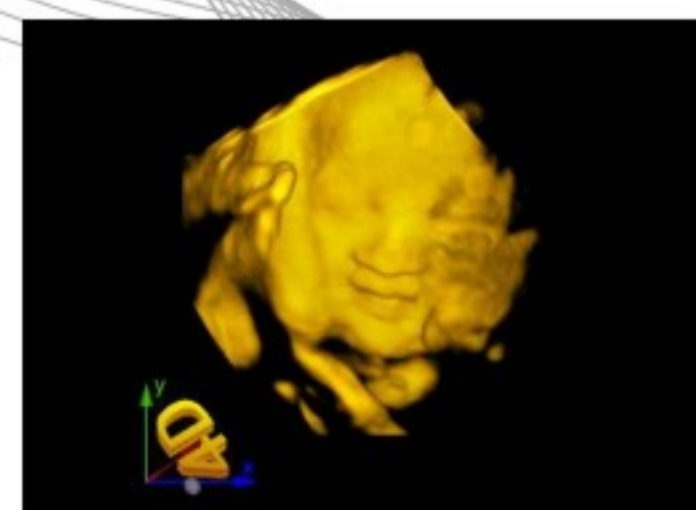
Mammary Elastography

The system supports both abdominal and transvaginal volumetric probes to realize 3D/4D imaging in OB/GYN application, providing more detailed and complete volumetric information to assist the observation and diagnosis of fetus wellness and uterus health. And linear probes with Elastography images visualize the stiffness of tissues in real time by delivering an external compression on the tissues.

# WOMEN'S HEALTHCARE



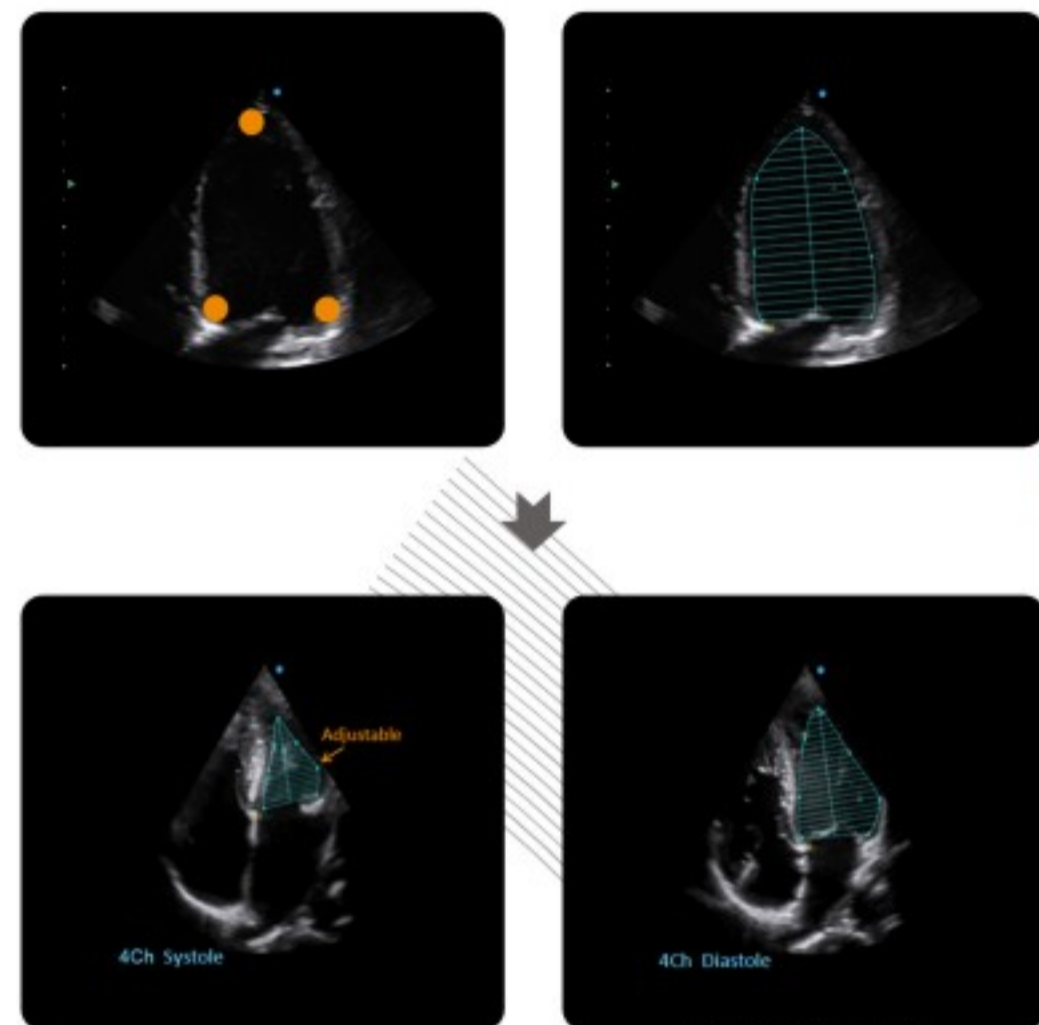
4D shows baby pouting



4D shows baby smiling



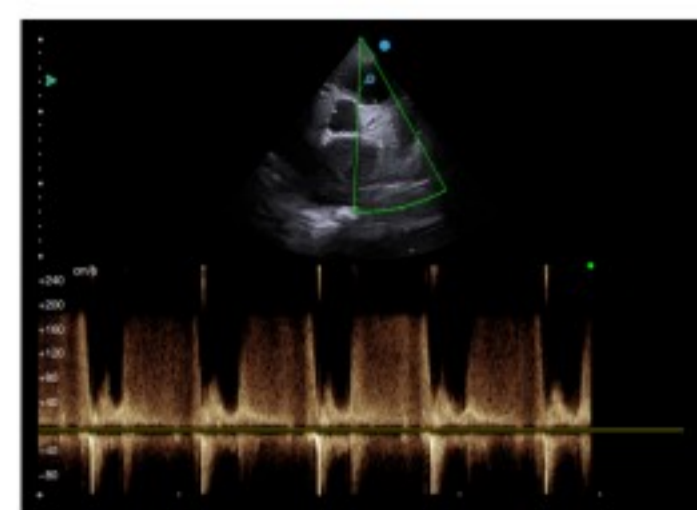
# CARDIOLOGY



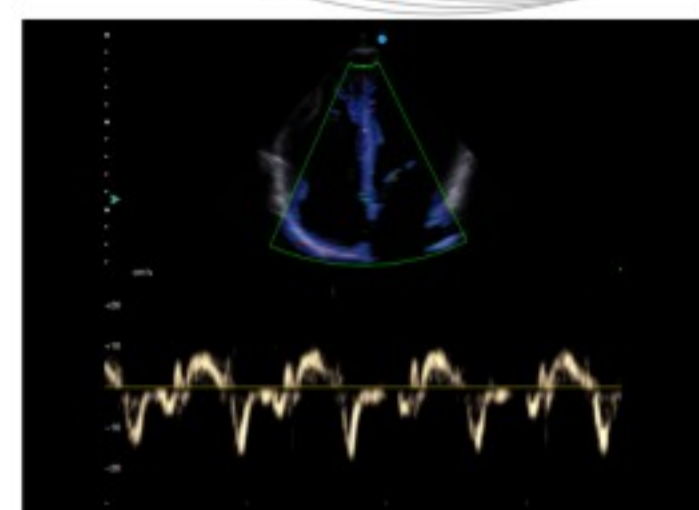
Quick EF



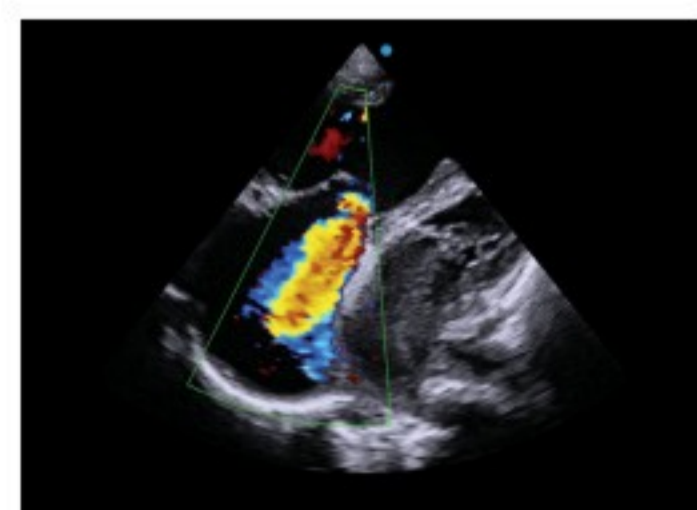
Apogee 3500 Elite is endowed with complete functions for cardiac scanning, including AMM, TDI, CW, Color M, ECG and professional cardiac measurement software packages with over 800 items. Among them, AMM empowers more exact analysis of cardiac structure movement even in difficult heart positioning with free 360 degrees rotation of the M mode scanning lines. And Quick EF allows easily calculation of left ventricular diastole with three sample points setting after fixing the section.



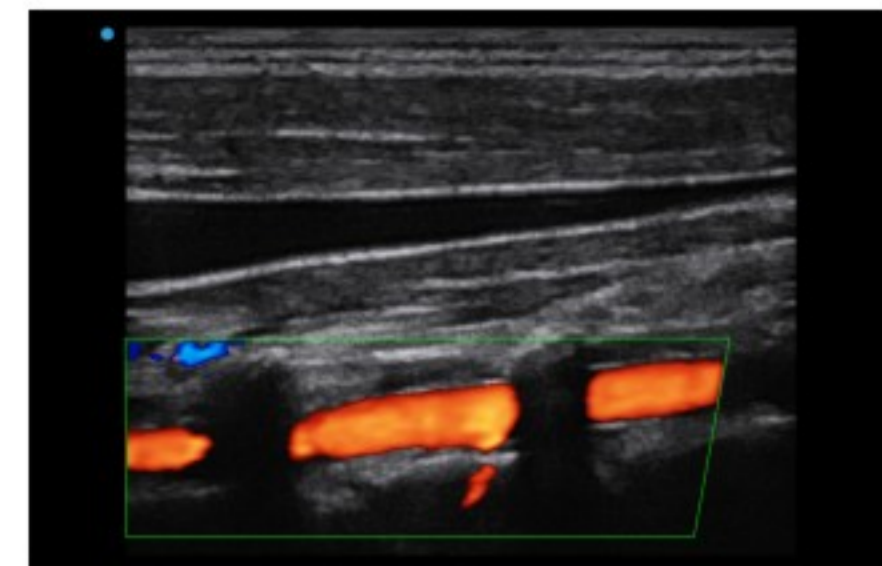
PA reflux with CW



TDI



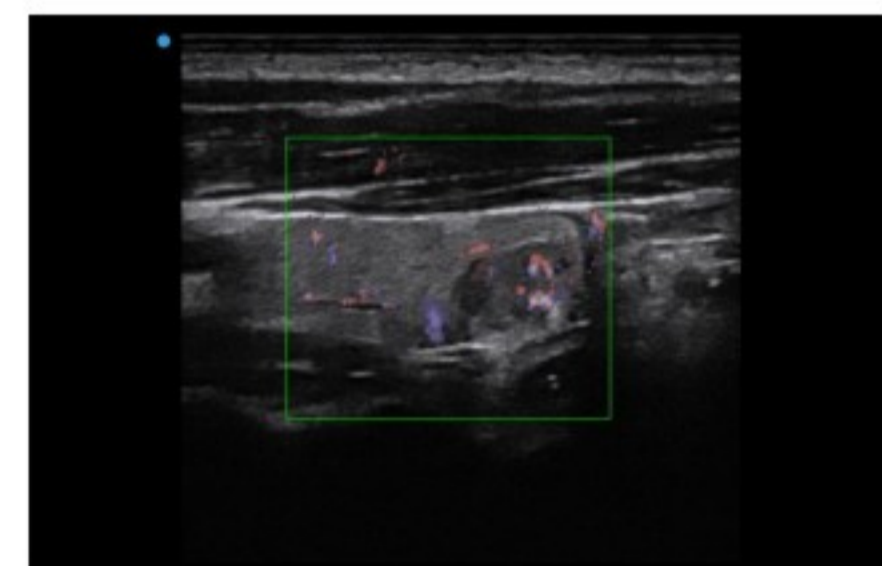
TV reflux



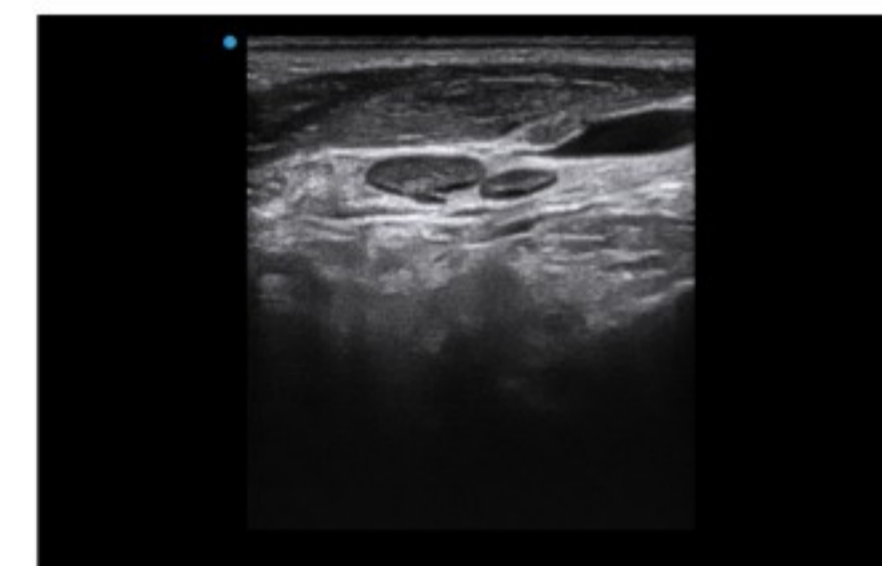
Vertebral artery



Rt. Radial artery



Thyroid nodule with VS Flow



Neck lymphaden

# RADIOLOGY

The system also boasts full solutions for radiology. With higher resolution, VS Flow significantly improves the sensibility of low velocity and deeper blood flow. Panoscope accomplishes scanning of long-span tissues. Needle enhancement dramatically enhances the visibility in needle biopsy.

