

GE Healthcare

Voluson S8

Extraordinary Vision



UNIQUE DEMANDS.
TAILORED ANSWERS.

MAXIMIZE
YOUR TIME

CONNECT AND
COMMUNICATE

PROTECT AND OPTIMIZE
YOUR INVESTMENT



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EXTRAORDINARY PRODUCTIVITY FOR BUSY PRACTICES

Busy women's healthcare practices face two facts: Time is always a limitation and ultrasound is a key imaging tool. The quality and speed of your ultrasound exams plays a major role in your workflow efficiency and patient outcomes.

The Voluson™ S8 system, from GE Healthcare, is designed to help streamline imaging procedures – from the intuitive user interface to the built-in automation and advanced software tools, the Voluson S8 helps you reduce time spent on image acquisition, analysis, and reporting to help you make the most of every day and every exam.

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Unique demands. Tailored answers.

No woman is created equal. From conception to pregnancy, pre-puberty to post menopause, you require an ultrasound that offers clinical excellence, effortlessly.

Built on the foundational Voluson Core Architecture, the Voluson S8's power comes from a seamless synergy between probes and platform. The result is excellent image quality, quickly, easily – without the need to spend time adjusting the controls.

- Clinical confidence results from superb 2D and 3D image quality optimized for clarity and detail
- Quickly assess vascular anatomy and functions with advanced color Doppler
- Achieve the penetration needed for all exam and body types
- Experience exceptional anatomical realism with HDlive™ technology for 3D and 4D imaging



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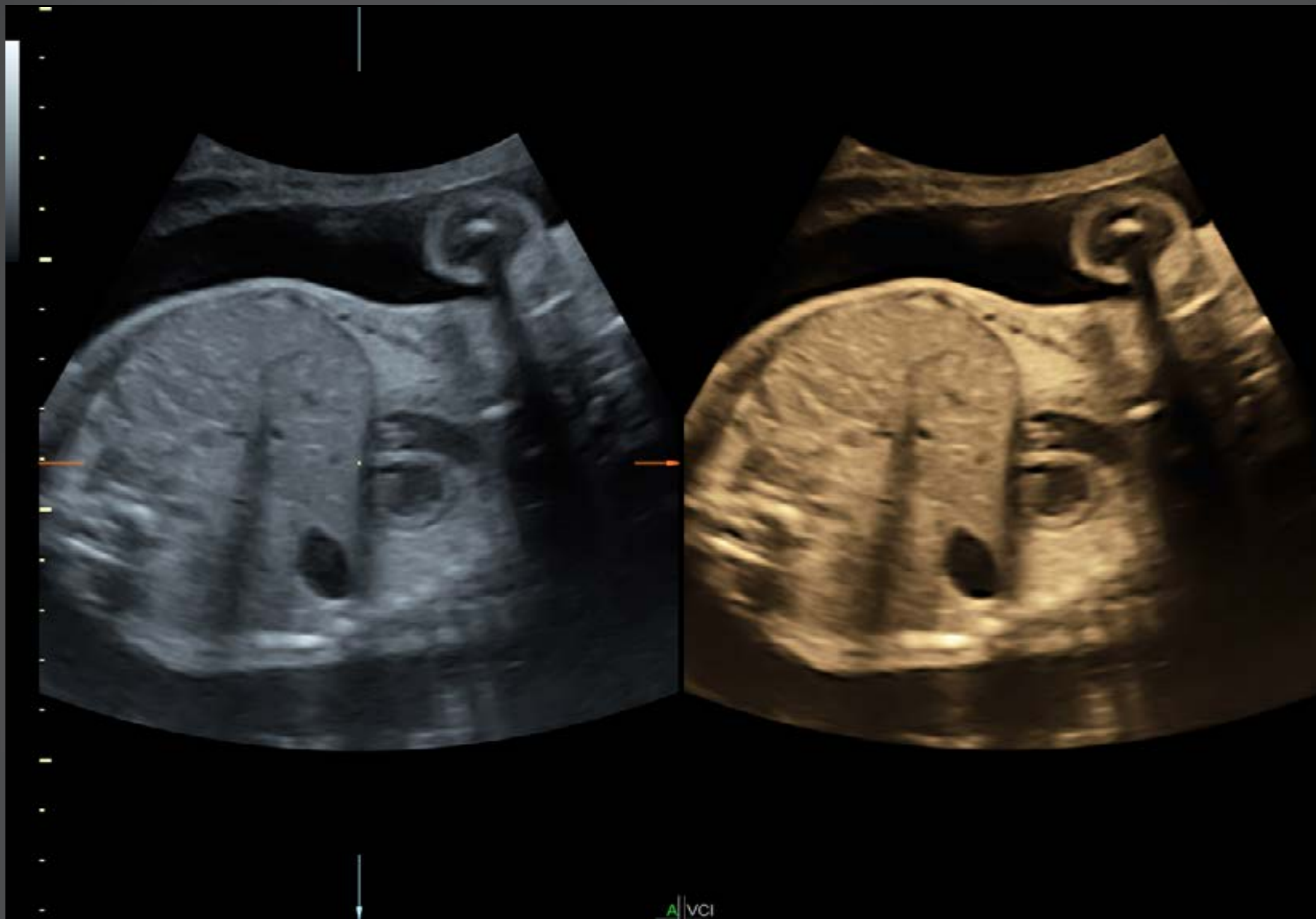
1

Exceptional contrast resolution, fetal diaphragm



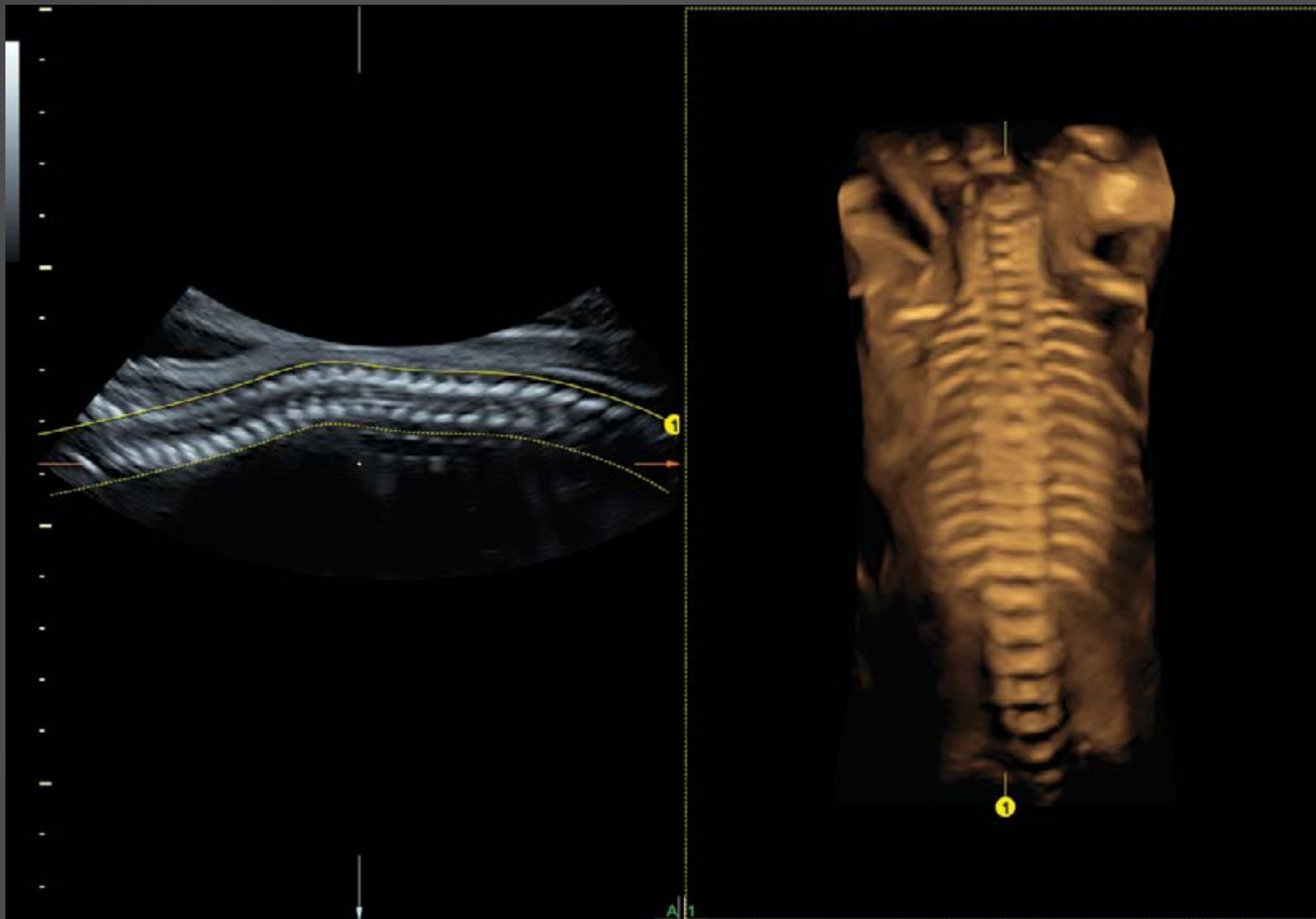
2

Detailed brain vasculature with HD-Flow™



3

Stunning contrast resolution seen with Volume Contrast Imaging (VCI-A)



4

Detailed view of spine with Advanced VCI with OmniView



5

Exceptional realism with HD*live*



The right probe for every exam.

Choose from a wide range of advanced, lightweight 2D and 3D probes that deliver outstanding image quality regardless of patient or exam type. Just place the probe and scan.

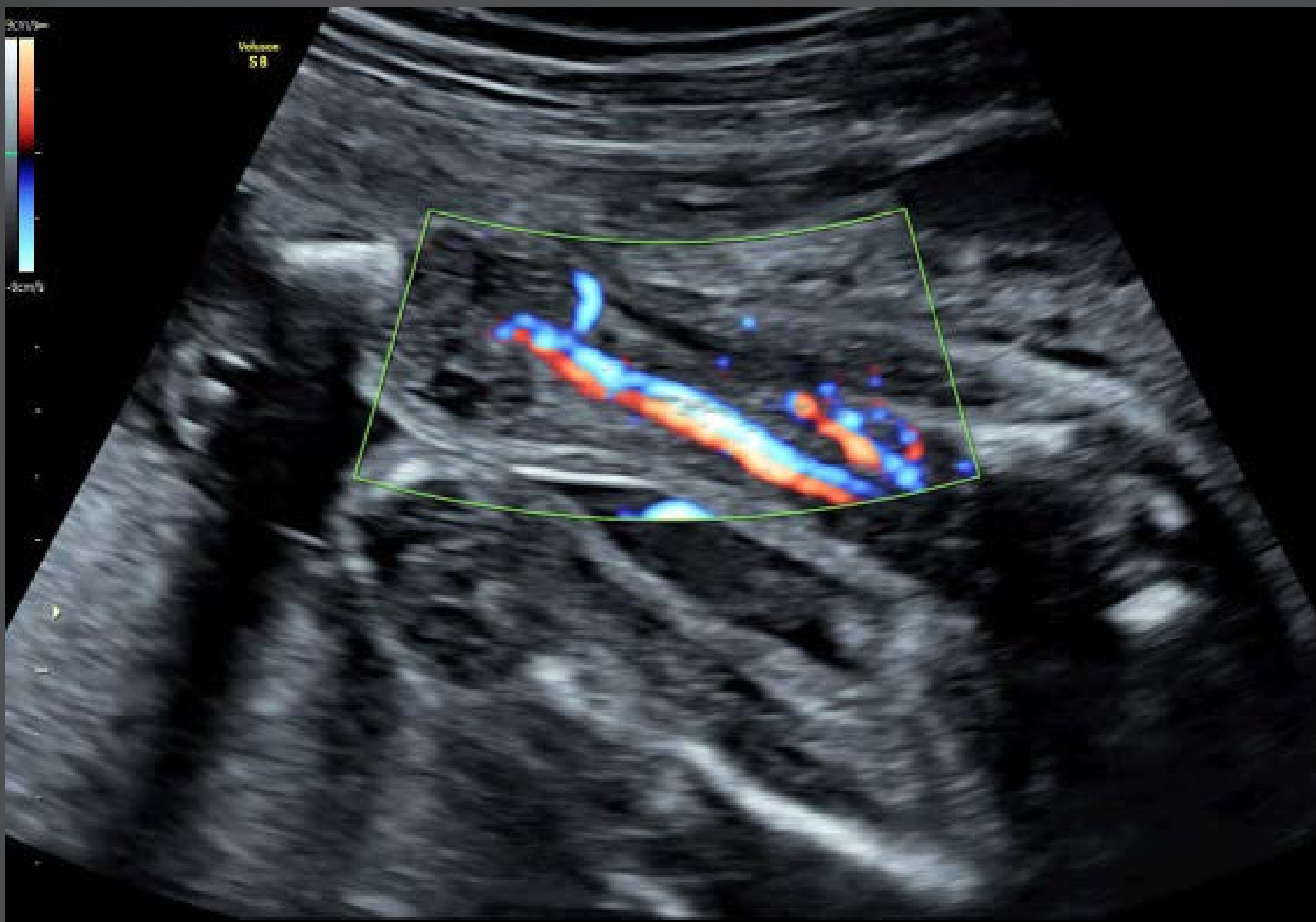
- C1-5-RS abdominal probe for excellent image quality and penetration even when scanning larger patients
- RAB6-RS ultra-light volume probe that is 40% lighter than the previous version
- RIC5-9A-RS wide band convex volume probe for first trimester and gynecological exams
- IC9-RS endovaginal probe for outstanding 2D gynecology and fetal imaging
- ML6-15-RS linear probe with matrix technology for breast imaging

The Voluson S8 system provides versatile probes and exceptional imaging performance you need to meet your clinical challenges.



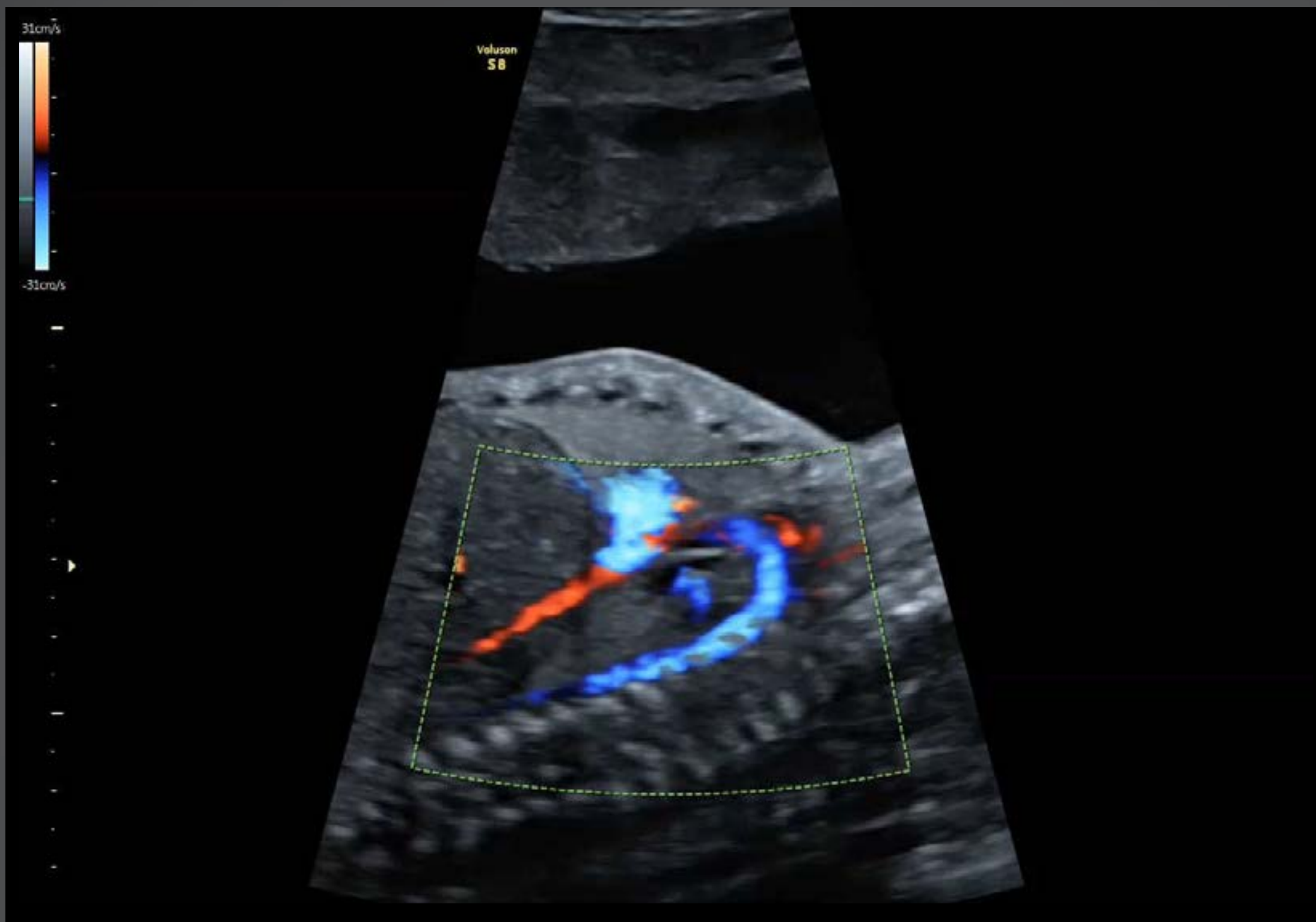
1

RAB6-RS. Excellent contrast resolution in fetal diaphragm



2

RAB6-RS. Fine detailed flow in fetal thigh with HD-Flow



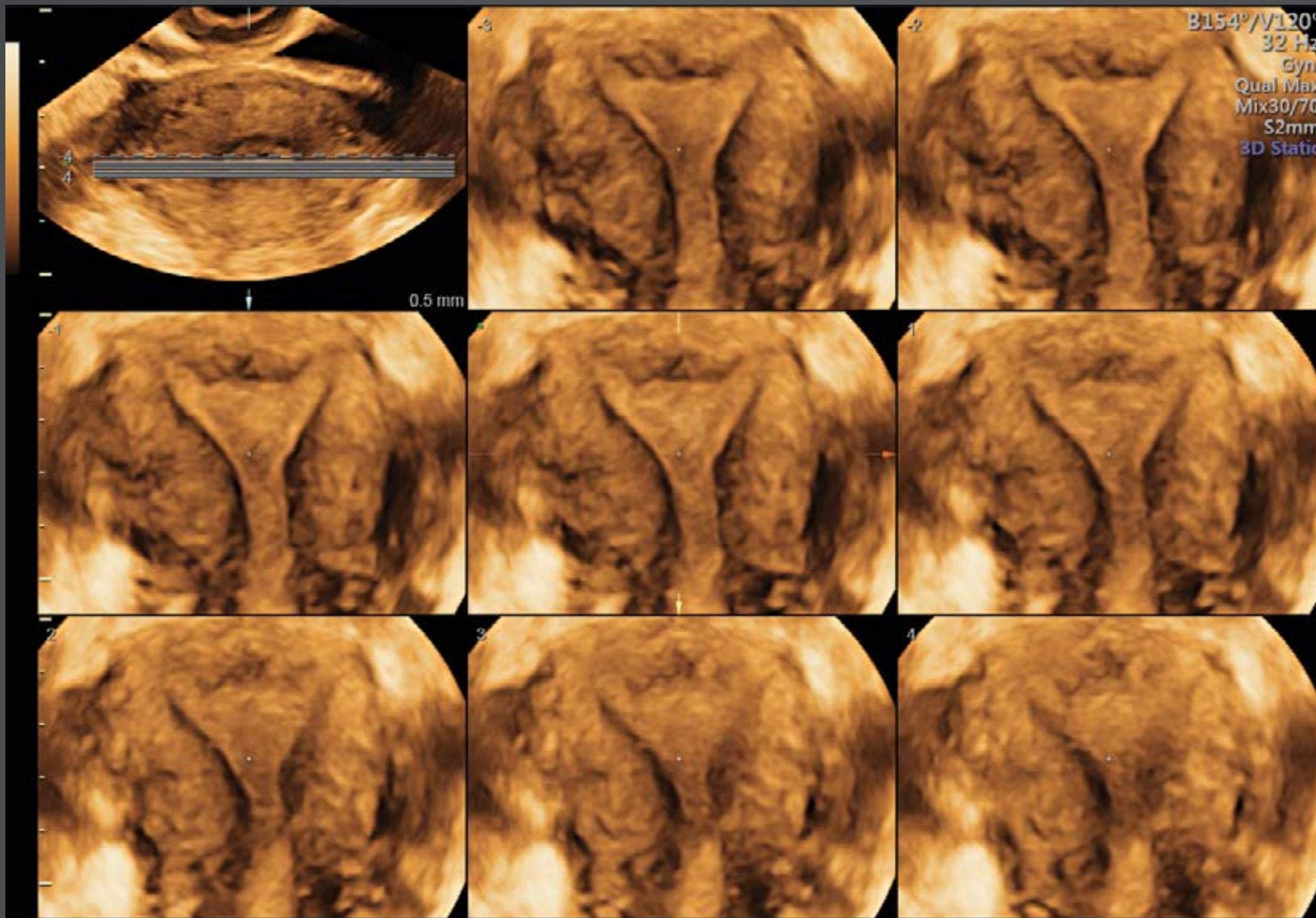
3

RAB6-RS. Aortic arch with highly detailed HD-Flow



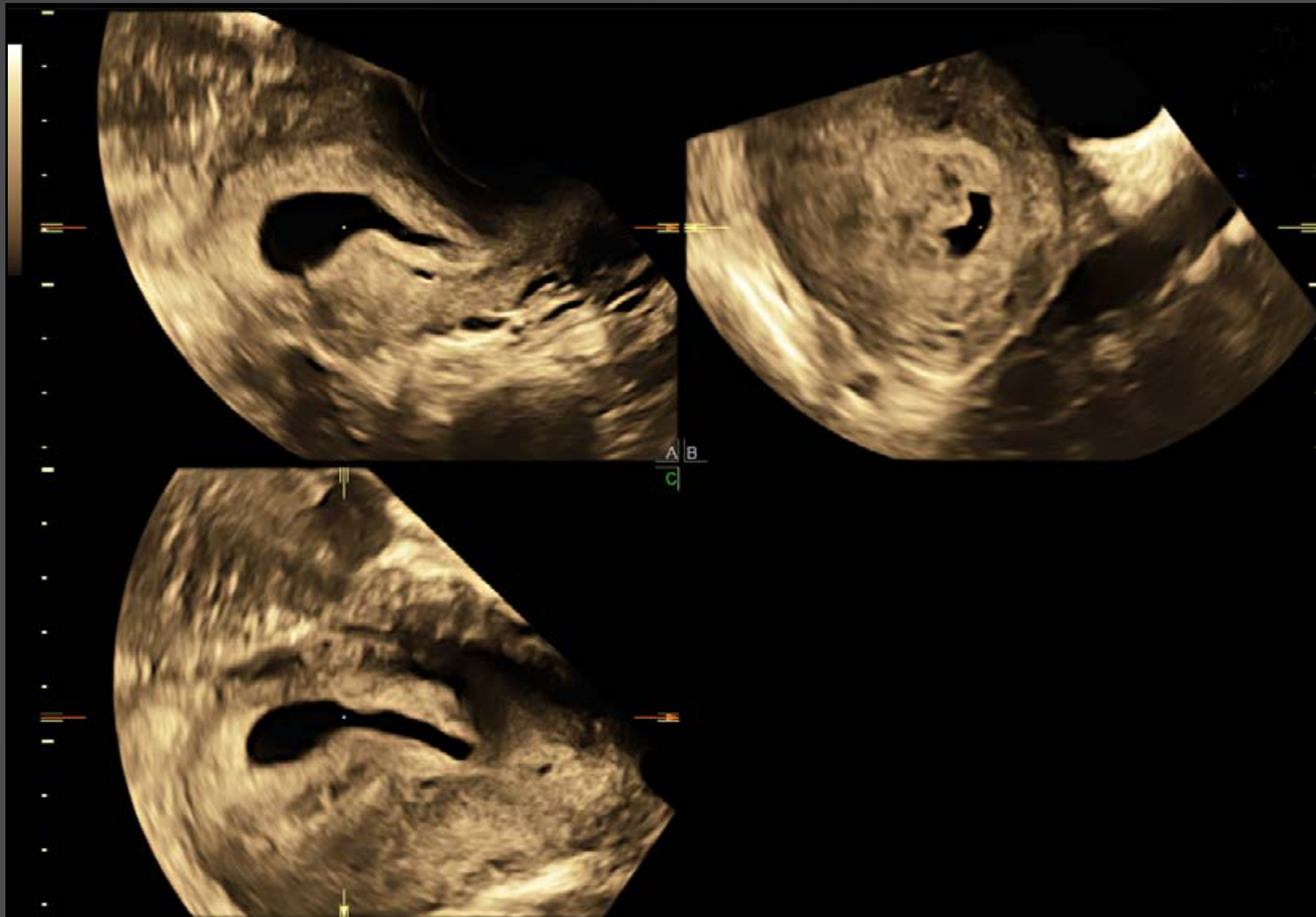
4

C1-5. Vivid cardiac detail and contrast resolution



5

RIC5-9A-RS. Uterine TUI of the coronal plane



6

RIC5-9A-RS. Exceptional contrast resolution of endometrium with VCI

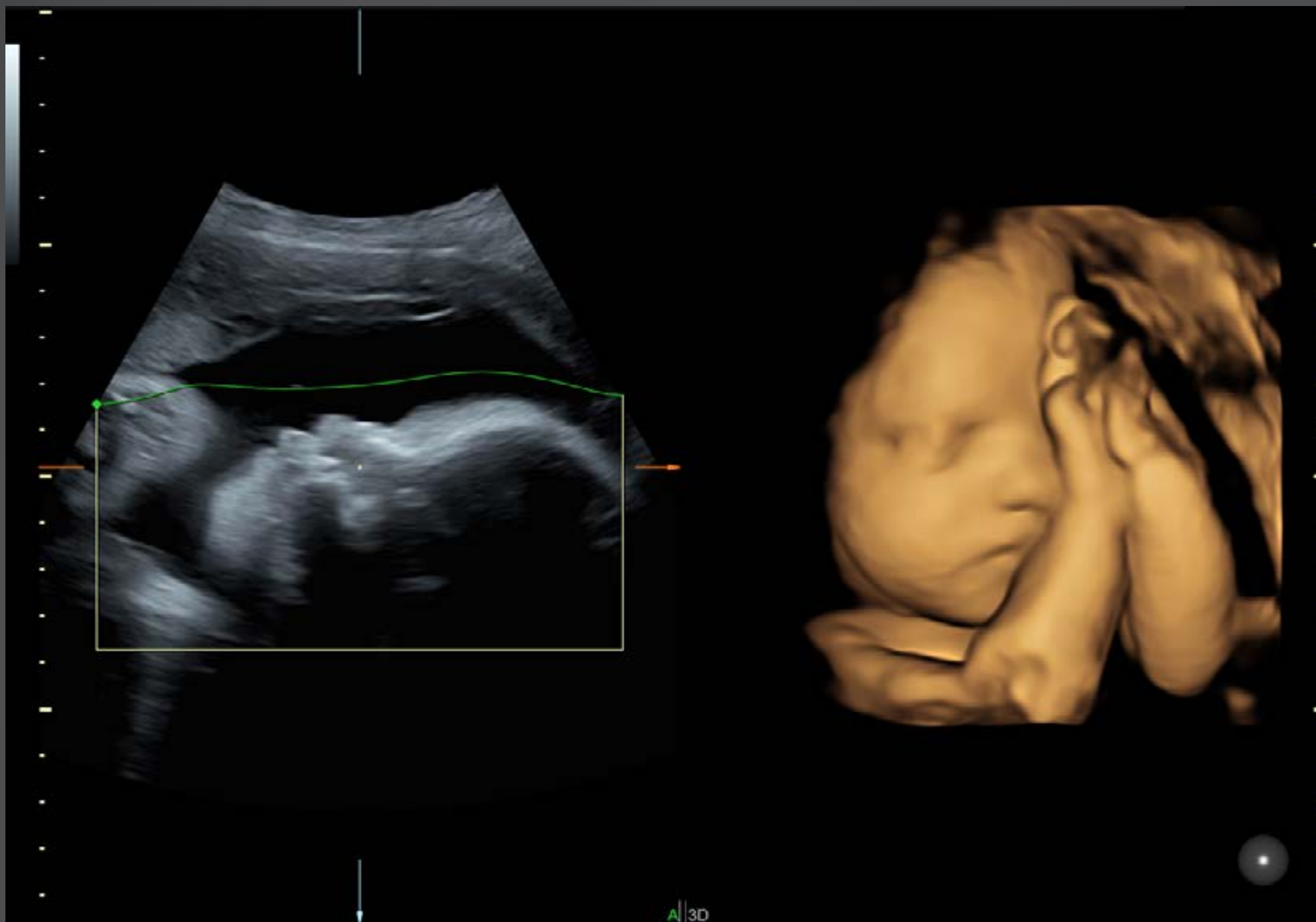
Maximize your time

In a busy practice, the pace is unrelenting. The Voluson S8 helps you move through your day with greater efficiency while also enhancing the quality of imaging exams.

Voluson's Automated technologies help reduce keystrokes while enhancing measurement consistency and reproducibility:

- Semi-automated biometry measurements seamlessly fit into your 2D workflow using **SonoBiometry** for BPD, HC, AC, FL and HL
- Standardize measurements of the nuchal and intracranial translucencies in the 1st trimester exam by integrating **SonoNT** (Sonography-based Nuchal Translucency) and **SonoIT** (Sonography-based Intracranial Translucency) into your regular workflow
- Simplify 3D/4D acquisitions using **SonoRenderlive** – which automatically adjusts renderline placement during volume acquisition





Semi-automated renderline placement with SonoRender*live*



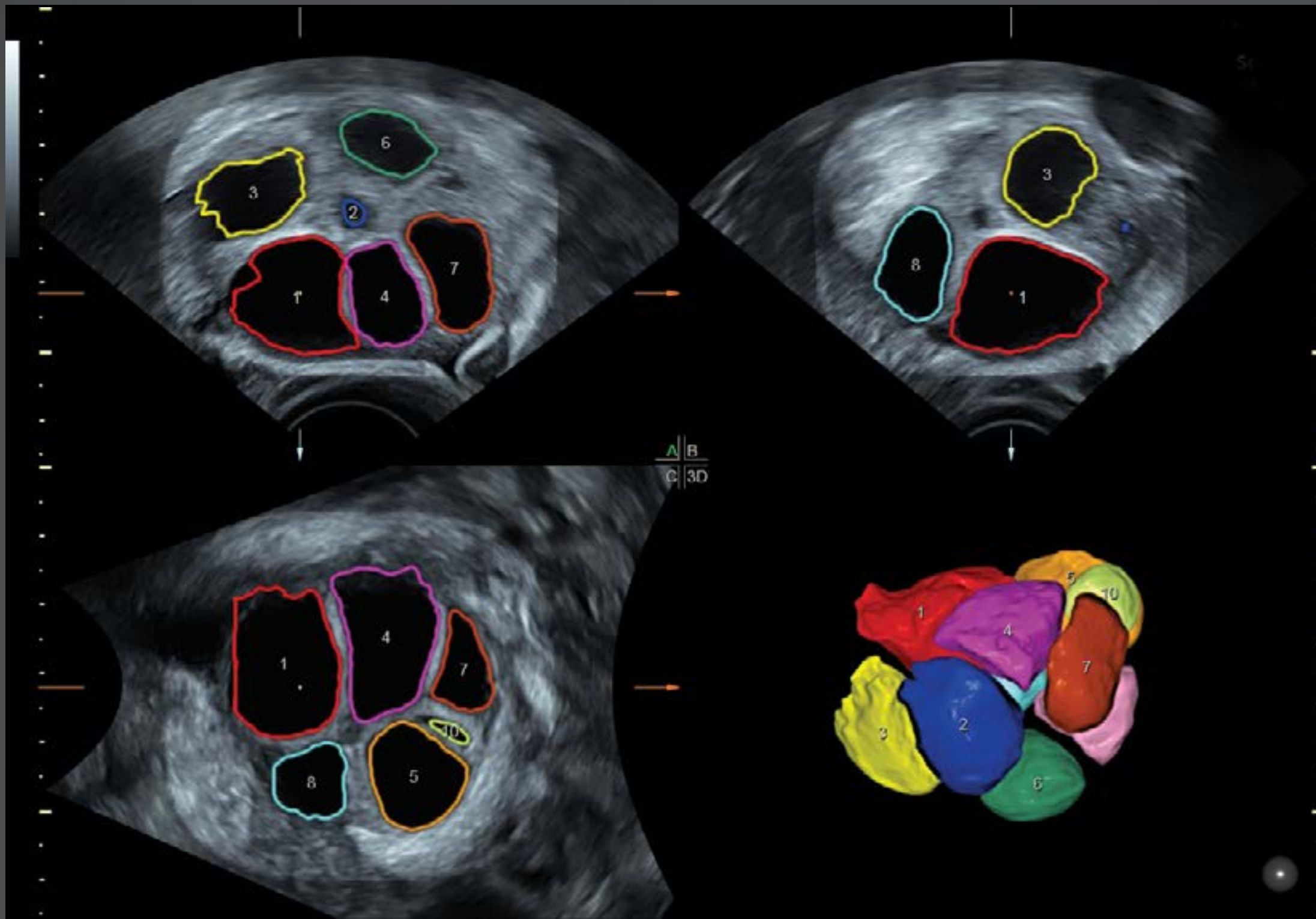
2

Semi-automated SonoBiometry measurement



3

Nuchal translucency measured with SonoNT



4

Semi-automated follicle count with SonoAVC*follicle*

Advanced ergonomics, for comfort and productivity

The Voluson S8 system is designed for user comfort and efficiency, with features that simplify exams and boost workflow. The simple user interface and ergonomic body style awards fewer keystrokes between you and the answers you seek.

- 23-inch widescreen LED monitor – with customizable layout delivers 85% more image information than our previous Signature Series monitor
- Report preview – provides access to completed measurements and trending at a glance
- Adaptive control panel – swivels side to side, and adjusts to your preferred height to enhance user comfort and ergonomics
- Four active probe ports – reduce exam disruptions with more probes ready to go
- Battery Pack – provides up to 20 minutes of scan time or move from one room to another without experiencing power loss or having to re-boot
- Integrated video and voice recording with DVR/USB streamlines exam recording





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Connect and communicate

Communicate, archive and report with ease

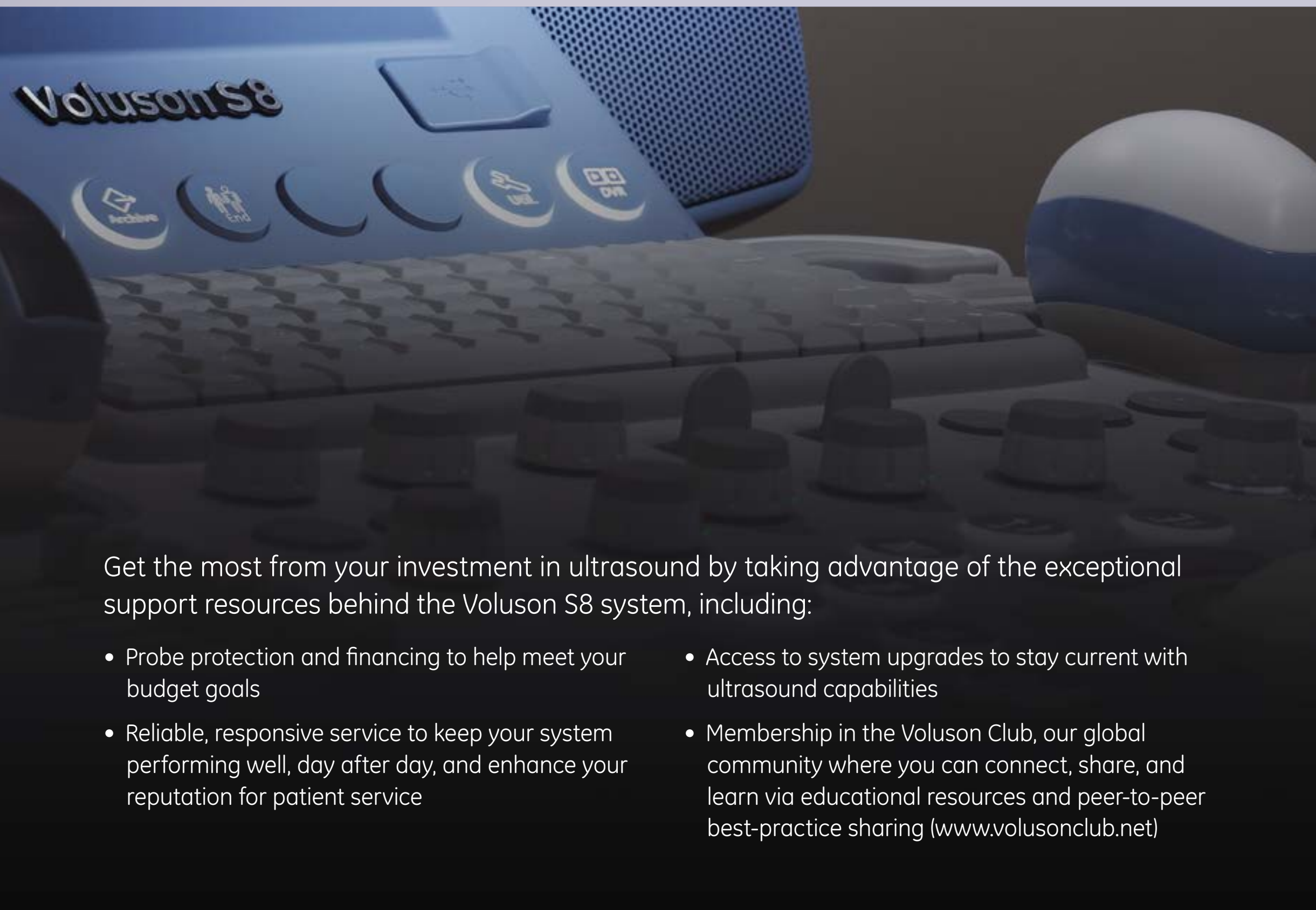
The Voluson S8 helps you connect more easily with referring physicians, colleagues or patients, and keep up with regulatory requirements. Spend less time on data management and more time with patients.

- Streamlined archiving and reporting – helps you organize and archive patient data efficiently, and stay compliant with growing patient data regulations through DICOM® connectivity and compatibility with many electronic medical record (EMR) systems
- Text or email images to patients directly from the console, for an instant connection that enhances patient satisfaction
- Securely share encrypted images and reports with referring physicians and colleagues via email export from the console

Save time and cost with ViewPoint™ reporting and image management – delivering customizable templates for clearly structured reports, including images, and graphs. Go paperless with digital measurement transfer, image management, and record storage.



Protect and optimize your investment



Get the most from your investment in ultrasound by taking advantage of the exceptional support resources behind the Voluson S8 system, including:

- Probe protection and financing to help meet your budget goals
- Access to system upgrades to stay current with ultrasound capabilities
- Reliable, responsive service to keep your system performing well, day after day, and enhance your reputation for patient service
- Membership in the Voluson Club, our global community where you can connect, share, and learn via educational resources and peer-to-peer best-practice sharing (www.volusonclub.net)

Links

www.volusonclub.net



Promotional video



Imagination at work

www.gehealthcare.com. Product may not be available in all countries and regions. Contact a GE Healthcare Representative for more information.

Data subject to change.

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