



# VOLUSON<sup>™</sup> GYNECOLOGY

EXPERT SERIES

HEALTHIER LIVES. BETTER FUTURES.

With the aging global population, there is an increasing need for gynecological care and ultrasound is a key contributor to help manage these patients. That's why we provide you with extraordinary imaging and analysis tools to help support the accuracy of your exams. With Voluson<sup>™</sup> ultrasound systems you can easily visualize anatomy in the coronal plane with a 3D volume and gain insights to help detect and diagnose gynecological conditions earlier than ever before. Be confident you have the vital information to better assess interventional options and treatment planning to help your patients lead a healthier life.

BT19



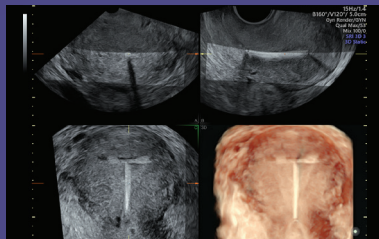
# EMPOWERING EXCEPTIONAL CARE

Every pelvic exam brings the opportunity to help ensure the future health of your patients

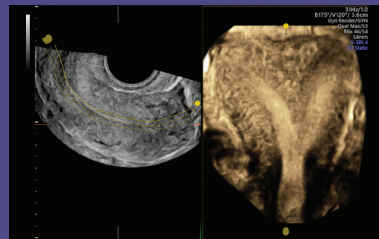
## SIMPLE, SOPHISTICATED IMAGING

**2D imaging** optimized for clarity and detail with minimal fine-tuning

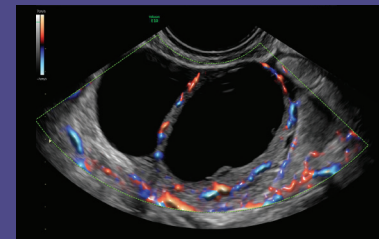
Obtain views not possible with 2D scanning for a more complete evaluation with **3D Imaging**



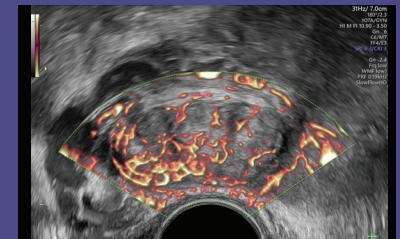
Improve contrast resolution and visualization of anatomy in any image plane, even irregularly shaped structures **Advanced VCI with OmniView**



Experience a new standard of color Doppler with **Radiantflow** – Delivering easy, fast visualization of blood flow\*



Expand the range of visible blood flow to include low velocities with **SlowflowHD** to visualize blood perfusion in very small vessels\*



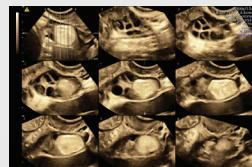
## ENHANCED COMFORT – INNOVATIVE TOOLS

**3D Hysterosalpingo-Foam Sonography (HyFoSy) and HyCoSy (Hysterosalpingo Contrast Sonography)** – non-ionizing procedure for tubal patency assessment with 3D display of fallopian tubes\*\*

Display more anatomical information in a single image than with standard field of view (FOV) with **Wide-sector** – available on many abdominal and endocavity probes with FOV maximum of 180 degrees

Enhance patient comfort and access to angles more difficult to attain with **Beta View** – enables the user to steer the scan plane via crystal movement rather than probe manipulation

**Tomographic Ultrasound Imaging (TUI)** makes analysis and documentation of dynamic studies easier with a simultaneous view of multiple slices of a volume data set



## STREAMLINED WORKFLOW – MAXIMIZE YOUR DAY

Balance schedules while increasing patient satisfaction with **Scan Assistant**. This flexible, customizable exam protocol tool helps increase exam consistency and productivity while documenting for quality assurance purposes

Simplify identification and reporting of uterine abnormalities with **Uterine Classifications** based on ESHRE, ESGE, and ASRM guidelines\*\*\*



Ovarian cancer risk estimate based on **IOTA (International Ovarian Tumor Analysis)** Simple Rules, IOTA LR2 and IOTA ADNEX are IOTA Group Approved on the Voluson Expert Series



Evaluate risk and assign classification of the endometrial lining based on **IETA (International Endometrial Tumor Analysis)** and **IDEA (International Deep Endometriosis Analysis)**



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\*Available only on Voluson E10 and E8

\*\*HyCoSy/HyFoSy not approved in all countries

\*\*\*ESHRE – European Society of Human Reproduction and Embryology  
ESGE – European Society of Gastrointestinal Endoscopy  
Endoscopy ASRM – American Society of Reproductive Medicine