High-risk pregnancies require the highest attention to detail. That's why we make sure you have extraordinary vision that enables you to continue providing a high level of care to expectant mothers throughout their pregnancies. View fetal anatomy and abnormalities in early stages. Distinguish tiny structures with stunning clarity. And assess intervention options with confidence.

The Voluson® family of products empowers you with advancements in women's health ultrasound for maternal fetal medicine so you can make clinical decisions with enhanced confidence.

**Leadership technologies for fetal cardiac assessment**

Voluson E8 supports the structural and functional analysis of the fetal heart with a suite of advanced fetal echo imaging technologies that include:

- **Advanced STIC (Spatio-Temporal Image Correlation)** including STIC M-mode and SonoVCAD*heart – Enables high quality fetal echo examinations.
- **Advanced STIC plus B-Flow** – Provides an angiographic-like display for visualization of the fetal cardiovascular system.
- **Anatomical M-mode** – Facilitates arrhythmia assessment and cardiac measurements.

**Voluson ultrasound continues to help establish new levels of GE women’s health imaging**

- Enhance your clinical confidence with HDlive, a rendering mode that brings amazing realism to ultrasound and helps improve your image clarity with V-SRI (Volume SRI) is an advanced speckle reduction imaging method.
- Detect fetal abnormalities early in the first trimester and enhance diagnostic confidence in your highest-risk patients with the high resolution 4D endovaginal probe (RIC6-12D).
- **SonoNT (Sonography-based Nuchal Translucency)** is a technology that helps provide semi-automatic, standardized measurements of the Nuchal Translucency as early as 11 weeks. SonoNT helps provide you with the reproducibility you demand and can integrate easily into your workflow.
- **ViewPoint 6** provides flexible ultrasound image management and reporting. This truly scalable solution has modules designed to help improve workflow and simplify your daily routine.

All of these advancements, from image quality to ultrasound automation to ergonomic comfort, have been designed specifically to help you deliver extraordinary patient care.
When we say extraordinary vision, this is what we’re talking about.

**HDlive** imaging of a first trimester fetus using the RIC6-12 transducer to help improve clinical confidence.

**Tomographic Ultrasound Imaging (TUI) display from a Spatio-Temporal Image Correlation (STIC) acquisition demonstrating the normal relationship of the great arteries.**

**First trimester image using V-SRI, showing A and C planes.**

**HDlive imaging of a fetal face with cleft lip for enhanced diagnostic confidence.**

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