

LOGIQ F8

Confident imaging for all stages in OB/GYN care



Ultrasound is a primary imaging tool for obstetric & gynecological care and the LOGIQ™ F8 system provides the versatility and clinical performance you need to image patients.

Its superb images, workflow automation, and advanced applications like 4D fetal face rendering will help differentiate your OB/GYN practice and assist you in providing thorough, confident care.



1. Quality images for diagnostic confidence

Innovative GE technologies bring you high-definition black and white images so you can see the precise details of fetal anatomy, including skeletal structure, heart, and soft tissue.

- **CrossXBeam™** - Enhances tissue differentiation by improving contrast (over B-mode) and reducing image noise
- **Speckle Reduction Imaging (SRI)** - Uses adaptive image processing, a GE innovation, to increase signal to noise ratio for excellent contrast resolution
- **Phase-Inversion Harmonics** - Helps make subtle tissue differences apparent when studying fetal anomalies
- **High Definition Zoom (HD-Zoom)** - High resolution magnification helps bring smaller details into sharp view

2. Versatility for a wide range of OB/GYN applications

With its advanced applications and range of probes, the LOGIQ F8 is highly versatile system designed to meet your imaging needs for gynecology and prenatal.

- **Three high-quality probes** - 4C-RS, E8C-RS and E8Cs-RS
- **3D/4D imaging techniques** - Helps you acquire detailed images of the baby that enhance clinical confidence while contributing to a satisfying experience for the patient
- **Tomographic Ultrasound Imaging (TUI)** - Enables simultaneous view of multiple slices in a volume data set to assist in analyzing fetal structure deformities

3. Automation for workflow efficiency

The LOGIQ F8 system helps improve workflow ease and efficiency so you can focus on your patients.

- **SonoBiometry** - Automatically places calipers to perform key fetal biometry measurements (BPD/FL/AC/HC) quickly, helping to reduce keystrokes and exam times
- **OB tables** - Multiple standardized tables are available (or configurable) for fetal weight and gestational age calculations
- **Growth charts** - Graphs visually display growth curve(s), positive and negative standard deviations
- **Biophysical profile template** - Enables efficient assessment and reporting of fetal well-being
- **OB/GYN specific report templates** - Analyze and communicate patient data

4. Responsive service and support

GE Healthcare is one of the most trusted names in women's healthcare and our ultrasound systems are used to help millions of women each year. The LOGIQ F8 builds on that reputation for quality and reliability to give value and peace of mind.

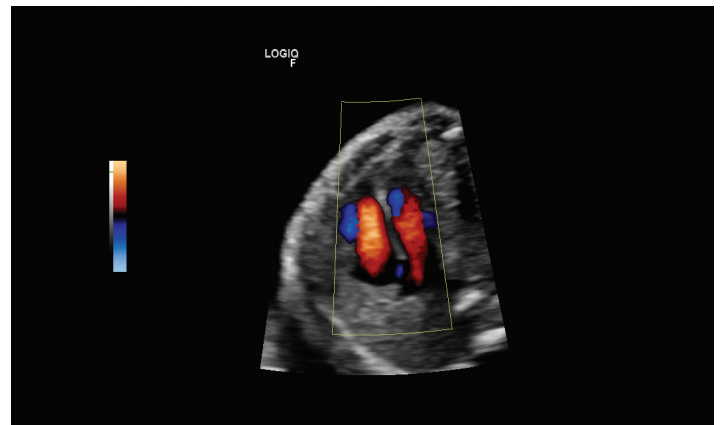
- **Service coverage included** - If a service event occurs, GE is ready to respond quickly with customer support and timely repairs to get your system back in use
- **My Trainer** - On-board training modules help accelerate user operational confidence

5. On-board training tool

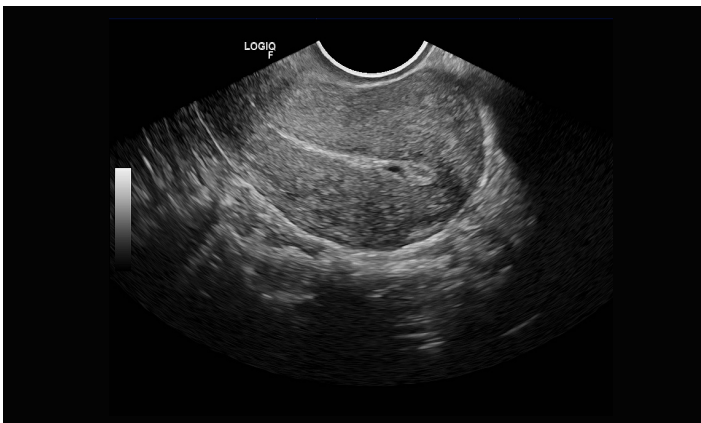
- **Scan Coach** - Innovative scan plane reference tool for OB exams available on demand during live scanning



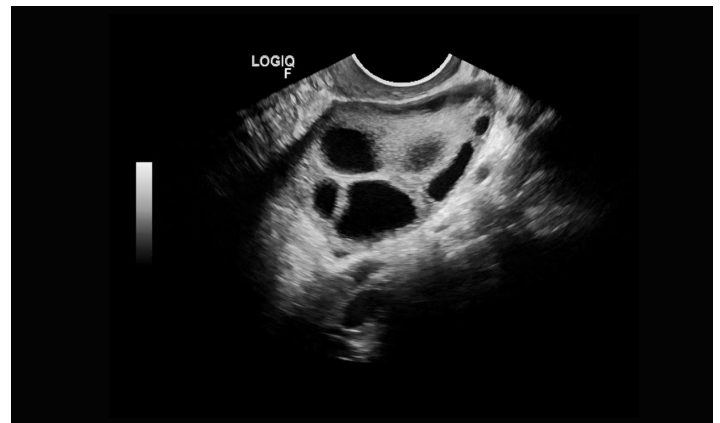
OB first trimester



Fetal heart with color Doppler



Uterus



Ovary

Data subject to change

© 2016 General Electric Company. April 2016/JB39276XX

GE, the GE Monogram, imagination at work, LOGIQ and CrossXBeam are trademarks of General Electric Company.

Reproduction in any form is forbidden without prior written permission from GE. Nothing in this material should be used to diagnose or treat any disease or condition. Readers must consult a healthcare professional.