## **SIEMENS**

### www.siemens.com/HELX

# eSieImage Multiparametric Optimization



#### Your Ultrasound Workflow – Redefined

Image uniformity like you've never experienced before: eSieImage<sup>™</sup> multiparametric optimization automatically adjusts multiple aspects of gain settings. This reduces noise in real-time to produce a crisp, uniform image to help you make a more confident diagnosis.

eSielmage optimization is available on the ACUSON S Family ultrasound systems, HELX™ Evolution. It covers the following applications:

- Abdominal Imaging
- OB/GYN
- Small Parts and Breast
- Vascular Imaging
- Musculoskeletal Imaging

eSie Image optimization is powered by the unique SieStream<sup>™</sup> HD Architecture of the ACUSON S Family<sup>™</sup> ultrasound systems. Inspired by TEQ<sup>™</sup> ultrasound technology, it redefines workflow by reducing exam time and improving ease-of-use.

eSieImage optimization:

- Automatically adjusts gain and reduces noise
- Smoothes gain frame by frame in real-time
- Available on the following transducers of the ACUSON S Family, HELX Evolution systems: 6C1 HD, 8C3 HD, MC9-4, 12L4 and 18L6 HD transducers

### Improved image quality, reduced exam time and enhanced ease-of-use with eSieImage optimization

6C1 HD Transducer Abdominal Imaging





**8C3 HD Transducer** OB/GYN, Pediatrics





MC9-4 Transducer Obstetrics and Gynecology



Standalone clinical images may have been cropped to better visualize pathology.

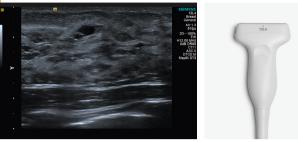
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12L4 Transducer Musculoskeletal, Breast, Small Parts, Vascular



**18L6 HD Transducer** Breast, Small Parts, Musculoskeletal

