CrystaVue Flow: Advanced visualization of morphological information with hemodynamic flow

Key Advantages

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<tr>
<th>Diagnostic Value</th>
<th>Provides context (surface) and hemodynamic information</th>
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<td>Realistic Visualizatio</td>
<td>Allows an accurate understanding of patient anatomy</td>
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<tr>
<td>Diagnostic Confidence</td>
<td>Easily differentiates between soft tissue and vascular anatomy</td>
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Crystal Vue Flow

Three-dimensional (3D) ultrasound is now widely accepted in various clinical examinations of obstetrics and gynecology, such as visualization of fetus, evaluation of fetal face anomalies, evaluation of uterine anomalies, and archive for further review/research. This expansion is driven by improvements in image quality, technology and clinical ease of use.

Crystal Vue Flow is one of the most advanced technology that provides vascular structures with increased depth perception and demonstrates vessels in different imaging planes. Crystal Vue Flow adopted Crystal Vue technology which is the advanced volume rendering technology visualizing interior and exterior structures. Crystal Vue Flow adds improved spatial precision of hemodynamic flow to morphological information and helps a deeper understanding of relational anatomy and neighboring vessel.
**Obstetrics**

Circle of willis

Fetal Circulation

Umbilical Cord

Fetal abdominal circulation through the liver and umbilical vein

**Gynecology**

Highly vascular solid area within ovary

Highly vascular solid area within ovary

RPOC with enhanced myometrial vascularity

* Image courtesy of Imperial College London, UK

* This feature may not be available in some countries or regions.