

Vitreia[®] Advanced Orthopedic Imaging Solutions



Vitreia Orthopedic Solutions from Vital Images provides an advanced 3D rendering and templating toolset designed to create rich clinical three-dimensional images of CT and MR musculoskeletal anatomy for pre-surgical visualization and planning by orthopedic surgeons. Easily create 3D renderings, segment bones, implants and other musculoskeletal structures, perform volumetric measurements, export STL models, and aid the communication between surgeons, referring physicians and patients.



- Rich impactful clinical images in three dimensions
- Gallery of predefined 3D renderings with user-editable color and opacity
- Fast and easy segmentation of bones, implants and other anatomic structures
- Unique renderings for each segmented structure
- Automated volume measurements
- Export of STL models

Availability

This product is available in Vitrea 5.1 standalone as well as Vitrea Enterprise Suite 1.2 (or newer) on an advanced server.