INTRAVISIONX

3D Surgical Modelling Improving Patient Outcomes

INTRAVISION XR is a cloud-based, 3D model medical software tool that automates the process of creating 3D models and allows you to visualize them. Fully formed 3D models are created from any DICOM dataset such as CT and MRI scans.



Models contain complete anatomical detail, including spatial relationships between organs and their internal structure. View organ vasculature, neoplasms and anomalies in-situ within specific structures.

Models are viewed in unparalleled visual detail using AR, VR or standard screens (phone, tablet, computer). Enhanced viewing of dimensional models in Augmented or Virtual Reality is the most realistic way to view anatomical structures.

Today's scans are 3D... why not use them to their full potential?



Full Anatomic Visualization

Models represent full-dimensional anatomy, not surface or volume renderings

- See internal, histologic structures within organs
- Viewable from any angle, or magnification
- Ability to manipulate scale, rotation, and plane on any device



Fast

Quick results allow multiple model generations to achieve desired goals

- Instantaneous upload to our cloud server
- Model creation within 2 to 15 minutes depending on complexity of selection criteria



No Post-Processing

- Produce complete models within a single computerized process
- Model creation within 2 to 15 minutes depending on complexity of selection criteria
- User-defined segmentation, coloring and shading
- · See results quickly, no waiting on staff input
- No after effect production.



Easy to Use

- Cloud-based application that requires no installation.
- · Detailed video instructions
- User-friendly interfaces
- Dedicated customer support staff

