

Zeroing in on a Killer

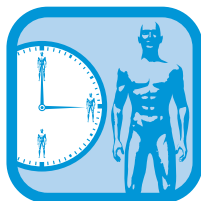


With an unbelievable degree of accuracy, V3D-Colon is enabling physicians to set their sites on dramatically reducing the amount of deaths caused by colorectal cancer. Patented by Viatronix, V3D-Colon utilizes precise, organ-specific tools and full-featured, automated processes, allowing for 100% of the patients' colon surface to be accurately viewed. A distinct advantage when compared to optical colonoscopy.

Employing an automatic flight path calculated to maximize viewing perspective, V3D-Colon provides a highly accurate, easy to use navigation interface optimized for examining the colon.

**Workflow Improvement Tools:**

- Automatic Removal of Tagged Residual Materials (Electronic "Cleansing") ←
- Automatic Segmentation ←
- Automatic Centerline Extraction ←
- Real-Time Volume Rendering ←



**Analysis Tools:**

- Automatic & Interactive Flight Path Navigation ←
- Unrestricted 3-D "Flythrough" Navigation of Colon ←
- Precise Mapping of Current Location ←
- Unrestricted Viewing of Angles of All Colon Surfaces ←
- Synchronized 3-D and 2-D Viewing ←
- Variable Transparency Technology to Distinguish Tissues of Different Densities ←
- Flexible Lighting for Greater Detail and Increased Depth Perception ←
- 100% Lumen Coverage and Tracking ←
- Tools to Analyze, Measure, and Map Location of Polyps 3mm+ ←
- Automatic Patient Report Generation ←

Want more information about V3D-Colon?  
Contact us today for a demo!

Phone: 1-866-887-4636  
E-mail: [sales@viatronix.com](mailto:sales@viatronix.com)