



**FOR IMMEDIATE RELEASE**

**For Further information:**

[zaffar@viatronix.com](mailto:zaffar@viatronix.com)

**Zaffar Hayat (631) 444-9700**

[jmasini@viatronix.com](mailto:jmasini@viatronix.com)

**Janet Masini (631) 444-9700**

## **Viatronix “Proven” 3D Virtual Colonoscopy ready and available today for the radiology market**

**STONY BROOK, N.Y. – December 2<sup>nd</sup>, 2003** – 3D Virtual Colonoscopy is as good as optical colonoscopy as a screening tool for the early detection of colorectal cancer, is the conclusion of an independent study conducted by Dr. Perry J. Pickhardt, and published in New England Journal of Medicine on December 1. The study, which exclusively utilized the Viatronix V3D-Colon system, determined that virtual colonoscopy met, and in some cases, exceeded the standards for sensitivity and specificity for polyps of the colon.

“One of the key ingredients, as noted by the independent clinicians conducting the trial, was that the Viatronix V3D-Colon module yielded such a high degree of sensitivity,” said Zaffar Hayat, COO of Viatronix.

Dr. Pickhardt, the study’s leader, also determined that not all virtual colonoscopy products available today provide the same level of sensitivity or specificity. In a separate study, a group 12 radiologists and 13 gastroenterologists concluded the Viatronix V3D-Colon workstation is by far superior when compared to other leading workstations in the marketplace. The results of this study have been published in the December 2003 issue of the American Journal of Roentgenology.

The V3D Virtual Colonoscopy is sold as complete turnkey PC-based solution. The V3D-Colon workstation consists of the patent protected Viatronix V3D-Colon software installed on an off-the-shelf PC connected to a scanner via a network.

The complete V3D-Colon Workstation has FDA 510(k) market clearance and is available today. The company has a growing base of system installations and expects the results of the landmark clinical trial will contribute significantly to its growth. Unlike optical colonoscopy, Virtual colonoscopy is a minimally invasive screening tool that captures DICOM data from a CT Scanner, automatically post processes the data within minutes and allows the radiologist to perform the examination much more efficiently than other systems. The cost of the virtual colonoscopy exam is significantly less than the optical colonoscopy, the exam is less invasive and takes only a few minutes, according to Mr. Hayat.

“The company and its employees are certainly proud to have been an integral part of this landmark clinical trial,” noted Mr. Hayat. “The results of the clinical trials prove the efficacy of the high quality visualization and the workflow optimized clinical solutions delivered by Viatronix,” he added.

#### **About Viatronix, Inc.**

Viatronix is a leading innovator and developer of diagnostic 3D imaging software, which enables physicians to interactively view patients' vital organs and anatomical structures. The Viatronix PACS – integratable V3D-Explorer has patent protected technology, which enables 3D visualization of organs from patient data acquired by standard imaging equipment in a minimally or non-invasive methods. The V3D-Colon allows physicians to interactively view the colon reconstructed from a CT scan, providing visualization of the inner surface of the colon including polyps. The V3D-Calcium Scoring aids physicians in determining the amount of calcium plaque accumulation in the coronary arteries. Viatronix, through application of the V3D technology, is developing additional innovative products that will be useful in earlier detection of other diseases, treatment planning, and follow up evaluation. Viatronix, Inc. is located in Stony Brook, NY. For further information, call toll free 1-866-887-4636 or log on to [www.viatronix.com](http://www.viatronix.com)