

## **For Immediate Release**

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### **Kenmore Mercy installs new high-resolution CT scanner**

A brand new computed-tomography (CT) scanner went into service at Kenmore Mercy in November, providing a vastly improved and versatile diagnostic tool for patients in the hospital's Emergency Department.

The \$788,000 SOMATOM Definition Edge Plus CT Scanner, a 128-slice unit, provides superior images, allowing for better diagnosis of a range of medical problems, including cancer, stroke, and internal bleeding.

As a designated stroke center by New York State and the Joint Commission, the new CT scanner's sharper and more detailed images are vital for the diagnosis and treatment of a stroke and to noninvasively detect blockages in the coronary arteries.

Physicians can use the scanner's whole-organ imaging capability to show not only circulation of blood within a small part of the brain, like most CT scanners, but for all of all of the brain using the scanner's 4-D Spiral technology.

"This new CT scanner will provide a comfortable atmosphere that allows us to treat patients faster and with more accuracy. That's extremely important to emergency room physicians when making a diagnosis," said Jason Judd, director of Imaging for Kenmore Mercy Hospital.

The Radiology Department at Kenmore Mercy Hospital offers a full array of diagnostic imaging and state-of-the-art technology.