

**FOR IMMEDIATE RELEASE**

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### **3.0T MRI NOW AT EVERGREEN RADIA**

**Kirkland, Wash.** – A new magnetic resonance imaging (MRI) system at Evergreen Radia in Kirkland will help radiologists more accurately diagnose a wide range of injuries and illnesses, allowing them to work with referring physicians to confidently prescribe treatment that could save patients' lives.

The Signa HDx 3.0T magnetic resonance imaging (MRI) system from GE Healthcare helps doctors clearly see problems from sports injuries in patients' knees and shoulders to life-threatening conditions of the brain. The system uses the latest high-definition technology to create clearer, sharper, more detailed pictures than were possible even a few years ago.

Says Medical Director Lloyd Stambaugh, MD, "The new GE scanner will offer improved image quality for many of the neuro and orthopedic exams we currently perform, in addition to allowing new MR studies such as functional imaging of brain activity, mapping of white matter tracts in the brain, and MR spectroscopy. We also will have increased capacity with two MR scanners in the center, which will allow same day urgent MR exams."

In addition, Stambaugh notes, a concurrent upgrade to a second MR scanner at the center shows impressive results. "With twice as much MR signal, we have improved the image quality of some exams, while speeding up other exams to improve patient convenience. This upgrade also has the potential to open up new MR imaging applications, such as pulmonary angiography to evaluate for pulmonary embolism."

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MRI takes highly detailed pictures of structures inside the body, including soft tissue, such as muscles and tendons, the brain and spinal cord, the heart and blood vessels, as well as the liver, kidney and breasts. It is a safe procedure that takes pictures using radio waves and magnetic fields instead of X-rays. The system's high speed means exams are quick and comfortable for patients.

“We are pleased to be the first in the area to offer the high-definition 3.0T MRI technology and to provide the highest quality diagnostic power to our patients and their family doctors,” says Stambaugh. “It will help physicians make the right treatment decisions and help patients get well as quickly as possible.”

For more information, contact Dr. Stambaugh at (425) 952-6100.

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**Evergreen Radia Imaging Center** is a state-of-the art medical imaging center in Kirkland, owned and operated in a joint venture between Evergreen Hospital and Radia. This partnership was created in 2003 to bring convenient, high quality, diagnostic imaging to your community.

**Radia** is the largest private radiology/vascular practice in the Pacific Northwest. Radia's board-certified physicians provide professional services in diagnostic imaging, interventional radiology, and vascular testing and surgery. A broad range of services, including CT, MRI, PET/CT, nuclear medicine, pain management, dental imaging, ultrasound, echocardiography, breast MRI, and teleradiology, are provided in multiple hospital-based and free-standing clinic locations throughout Washington state.