

November 2005 - Advanced High-Field Short-Bore MRI Systems Installed at RIA's Heritage and Sterling Imaging Centers:

Radiology Imaging Associates is proud to announce that patients and physicians can now access the latest-generation magnetic resonance imaging scanner, the **Intera Achieva 1.5T system** from Philips Medical Systems, at their Clinton, MD and Sterling, VA imaging centers.

The Intera Achieva 1.5T MR system combines unparalleled speed and outstanding image quality in a patient-friendly anti-claustrophobic design. With its high quality thin-slice acquisition, even soft tissue and small features, such as wrists, fingers, toes and feet can all be seen in real time with a high level of patient comfort. Adding to a complete array of routine MR imaging studies such as brain, spine, abdomen, pelvis, knee and shoulder, the new system also provides superb MRA (magnetic resonance angiography) studies for definitive vascular disease assessment. Significantly decreased exam times enable some exams to be completed in as little as 5 – 8 minutes.

The speed and quiet operation of the Intera Achieva 1.5T MR system, combined with its well-lit gantry, air controls, and music sound system with headphones, provides patients, including larger patients (up to 550 lbs.) and claustrophobic patients, with a fast and comfortable MR scan. More importantly, it provides physicians with the most definitive diagnostic information available for the evaluation and treatment of their patients.