



MedInformatix RIS By EPIC Imaging Centers To Improve The Management Services

EPIC Imaging Centers, the largest and most technologically advanced outpatient imaging facility in the Portland metro area, serves 120,000 patients a year with full-service MRI, PET/CT scanning, x-ray, ultrasound, mammography and other advanced imaging services. Recently the company implemented the first **stand-up MRI system** in Oregon, providing thousands of patients with a more flexible option for achieving the most effective images to treat pain and other conditions.



"We began actively looking specifically for systems that could consolidate our processes," said **John Griffith**, CIO and director of operations at EPIC. "Not only did we hope to eliminate the maintenance and integration requirements of having multiple third-party solutions, but also the multiple licensing fees."

EPIC Imaging has just installed **MedInformatix RIS**, a comprehensive radiology information system, in order to help improve the management of its growing patient load and ensure the utmost in efficient, but accurate, imaging and diagnostic services. **Griffith** said "On average, the MedInformatix RIS shaves about 20 percent of the time off scheduling procedures, another 20 percent off at the patient registration area and another 10 percent in moving the patient through the procedure appointment," he explained further "They complete and sign forms electronically, which reduces paper waste, and this information is then stored and transferred as needed throughout the procedural workflow to eliminate duplication and wasted time."

Unlike the previous system where there were always duplication of patient records and no way to link the history together unless manual intervention, **the MedInformatix RIS** stores records by single account, in which enables better and more accurate record keeping and the ability to generate historical reports for all procedures conducted for a patient at any EPIC facility. In addition to that it integrates smoothly with the HealthLevel 7 protocol for the electronic transmission of radiology, lab and other diagnostic testing results. "As more and more hospitals and doctors adopt electronic health records, this system allows us to keep pace with this technology and provide the timely electronic delivery they want and need," Griffith said. "Before, we had to use a courier to hand-deliver same-day reports. The RIS has allowed us to eliminate that expense and achieve even greater interoperability with industry standard systems."