

of the Cardiac Catheterization and Electrophysiology Lab at Strong Memorial Hospital. He leads the region's most experienced TAVR team. UR Medicine Heart Valve Center introduced the procedure to the Rochester area in 2012 as a new therapy for people with aortic stenosis who are too fragile to endure traditional open-heart surgery. Specialists are now studying the effectiveness of performing the minimally invasive procedure, currently reserved only for people at high risk for open surgery, for people with low and intermediate surgical risk.

Rochester RHIO Provides Users Access to More Streamlined Patient Records with New Technology

The RHIO's Implementation of NextGate MatchMetrix® EMPI Solution Enhances Care Delivery

To provide its users access to more streamlined patient information, the Rochester Regional Health Information Organization (RHIO) has implemented

a new patient-matching technology platform within its system. As one of the nation's leading regional health information exchanges, the RHIO is committed to continually improving the functionality of its exchange with the latest technology solutions. The new platform, NextGate's MatchMetrix® Enterprise Master Patient Index (EMPI) solution, reconciles and correlates patient records that are the result of patients being seen in multiple settings with different health record systems.

With the algorithm the EMPI solution uses to organize patient data, a more streamlined record-matching process helps to provide a clearer and more accurate picture of a patient's medical history. The result is improved interactions with patients and enhanced information sharing among the RHIO's users.

"The RHIO's health information exchange offers providers access to valuable patient information that enables them to deliver the best possible care to their patients," said Jill Eisenstein, executive director, Rochester RHIO. "The NextGate patient matching solution has streamlined the records available, making it even easier for providers to access exactly what they need."

The RHIO's Explore tool and master patient index is at the foundation of reliable health information exchange. The RHIO's health information exchange includes over 142 million clinical documents for 1.4 million residents.

