



CASE STUDY



Ohio's largest orthopedic practice partners with Riverside Radiology and Interventional Associates to provide highly specialized care

SITUATION

Based in the Columbus area, Orthopedic ONE is the largest physician-owned orthopedic practice in Ohio. The result of a 2013 merger of the Ohio Orthopedic Center of Excellence and Cardinal Orthopaedic Institute, two dominant local practices, the combined practice now has a roster of nearly 60 orthopedic surgeons and 10 Central Ohio locations.

When creating the new practice five years ago, Orthopedic ONE leadership set out to offer a full spectrum of specialized care, while remaining independent amid rapid consolidation in the healthcare industry. Its team of specialists now perform a wide range of physical medicine, rehabilitation and trauma care, as well as general and specialized procedures.

At the time of the merger, and as the existing radiology partner of both the Ohio Orthopedic Center of Excellence and Cardinal Orthopaedic Institute — the newly formed Orthopedic ONE acknowledged Riverside Radiology and Interventional Associates as the provider of choice in delivering the consistency, quality and sub-specialized interpretations necessary to provide their combined patients with the highest quality of care.

SOLUTION

As one of the largest providers of radiology services in the Midwest, Riverside Radiology and Interventional Associates delivers a fully integrated, unified and industry-leading radiology model that includes workflow, clinical processes and a broad spectrum of physician support services:

01. Radiology Imaging Services

- Point-of-care consultative radiologists
- The correct image is ordered/captured
- Patient studies and images
- Medical Director onsite

Riverside Radiology and Interventional Associates' physician portal provides easy access to ordering guidelines, imaging locations, scheduling details and 24/7/365 physician contact information.

02. Optimized Workflow

- The image is routed to the right radiologist
- Image interpretation and interactive consultation

Riverside Radiology and Interventional Associates utilizes RadAssist's workflow solutions to deliver the right exam to the right radiologist at the right time, as well as enabling instantaneous reporting of critical findings.

03. Peer Review

- Contemporaneous peer review
- Integrated analytics and management of disease

Riverside Radiology and Interventional Associates delivers strategically integrated data sharing with hospitals/health systems for disease management across disparate systems.



"We depend on Riverside Radiology and Interventional Associates' musculoskeletal radiologists to help us provide our patients with the highest quality orthopedic care," says Orthopedic ONE surgeon Scott Van Aman, M.D. "It all comes down to trust, and we're confident using their interpretations to help our patients."

First, Riverside Radiology and Interventional Associates worked with Orthopedic ONE to understand its service levels, conducting a deep dive into all operational, clinical and financial aspects of the practice's radiology capabilities, including an analysis of existing protocols, workflows, staffing, capabilities and weaknesses.

Based on these findings, Riverside Radiology and Interventional Associates developed a detailed plan to ensure Orthopedic ONE's specialty and sub-specialty surgeons have access to radiologists with the same level of specialization. This process required the development of detailed workflows and information sharing so that surgeons are given a definitive diagnosis and course of treatment quickly.

RESULTS

Today, Riverside Radiology and Interventional Associates remains the proud radiology services provider for Orthopedic ONE. Within the practice's onsite imaging center, Riverside Radiology and Interventional Associates' musculoskeletal and neuroradiology subspecialists provide onsite diagnostic imaging interpretations and consultation in the areas of neck and spine, hand and upper extremity, foot and ankle, total joint replacement and reconstruction, sports medicine, knee, hand, and shoulder/upper extremity.

Riverside Radiology and Interventional Associates' technology platform also allows Orthopedic ONE's surgeons to seamlessly access patient imaging regardless of where they operate. Using Riverside's patient portal, its surgeons can view the patient's virtual imaging archive in real time, so they can have access to studies from any O.R. before and after their procedure. Riverside Radiology and Interventional Associates' specialists also are always available to discuss imaging with its surgeons and patients.