

Mercy Imaging Centers INSIGHTS



Announcing high-definition MRI MAGNETIC RESONANCE SYSTEM

Mercy Imaging Centers (MIC) has incorporated one of the most advanced diagnostic tools for helping physicians reach confident diagnoses to provide the best patient care. The new Signa HDx 1.5T MR system from GE Healthcare delivers highly detailed images of the human body with increased speed, better resolution and unique applications. According to Dwight Mukuno, MD, Medical Director of Mercy Imaging Center, Carmichael, this advanced technology provides shorter exams and greater comfort for patients, while providing higher diagnostic confidence for doctors.

"THE ADDITION OF THE SIGNA HDx 1.5T MR SYSTEM COMPLEMENTS AND EXTENDS THE RANGE OF QUALITY DIAGNOSTIC SERVICES THAT MIC OFFERS," SAYS SIGRID OWYANG, EXECUTIVE DIRECTOR OF MIC.

"Some patients can present special challenges when undergoing MR testing," says Dr. Mukuno of Mercy Radiology Group. "Now, even those who

are the most difficult to examine with conventional MR approaches can be easily imaged and diagnosed."

One feature of the Signa HDx 1.5T MR system is that it tolerates patient motion very well during brain scans, which reduces retakes. The GE Signa HDx 1.5T MR system non-invasively assists physicians in the diagnosis of a variety of anatomical areas, including detailed imaging of the vascular system and major organs.

"The addition of the Signa HDx 1.5T MR system complements and extends the range of quality diagnostic services that MIC offers," says Sigrid Owyang, Executive Director of MIC. "It provides us with vastly improved imaging quality and speed. It enhances the overall diagnostic confidence we have in all of our studies."

Mercy Imaging Centers, Carmichael, located at 6305 Coyle Ave., will house the new Signa HDx 1.5T MR. For more information, please contact our Customer Care and Marketing Department at 1.800.559.3900, ext. 281 or visit us online at mercyimaging.org.

IN THIS ISSUE

- 1 MIC ANNOUNCES HIGH-DEFINITION MAGNETIC RESONANCE SYSTEM (MRI)
- 2 SPOTLIGHT ON MIC ROSEVILLE'S ARTHROGRAPHY
- 3 RESULTS OF MIC'S FIRST BI-ANNUAL PHYSICIAN SURVEY



MIC: THE COMMUNITY'S PROVIDER OF CHOICE

- Accepting ALL Medicare/Medi-Cal and Fee For Service patients.
- Appointments are readily available, patients don't have to wait
- Exams are not abbreviated, bringing a personal touch to patients is important
- Reports are provided within 24-48 hours to get results quickly to patient physicians
- Providing the latest in accurate and comprehensive diagnostic technology
- Our staff has a reputation of being warm, friendly and helpful.
- Patient comfort and care is our priority

Changing imaging care for the better, imaging excellence.

To request patient exam brochures, call our Customer Care Department: 1.800.559.3900, ext. 281

SPOTLIGHT ON ROSEVILLE: Now Offering Arthrography

“With the introduction of Fluoroscopy, we have the capability to introduce contrast agents into the shoulder joint prior to the MRI examination. This will compliment the procedure by adding information to further help the Radiologist in making a more accurate diagnosis,” explains David Surratt, Chief Technologist.

WHAT IS ARTHROGRAPHY?

Arthrography is the x-ray examination of a joint using a fluoroscope and contrast iodine material.

This helps physicians diagnose and treat medical conditions by exposing

a part of the body to a small dose of ionizing radiation producing pictures inside of the body. When iodine is injected into the joint space, it coats the inner lining of joint structures and appears bright white on an arthrogram, allowing the radiologist to assess the anatomy and function of the joint.

WHAT ARE COMMON USES OF ARTHROGRAPHY?

Arthrographic images help physicians evaluate alterations in structure and function of a joint to determine possible treatment, including surgery or joint replacement.

The procedure is most often used to identify abnormalities within the:

- Shoulder
- Wrist
- Hip
- Knee
- Ankle
- Elbow

The procedure is also used to help diagnose persistent, unexplained joint pain or discomfort.

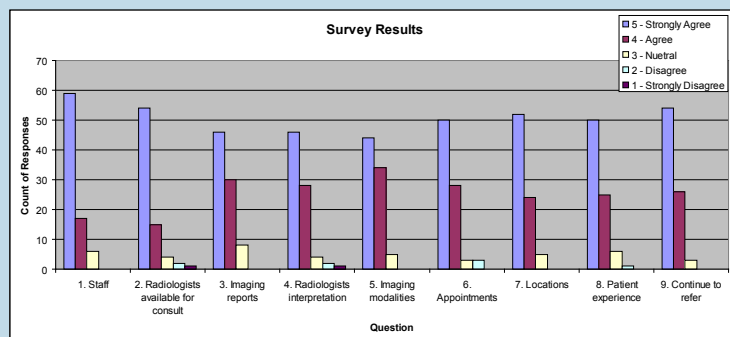
This examination is usually done on an outpatient basis and usually is completed within 30 minutes.

For more information about arthrography, please contact David Surratt, Chief Technologist, at 916.787.0404 or via e-mail at David.Surratt@chw.edu.

PHYSICIANS RESPONDED... WE LISTENED.

Results from MIC’s first bi-annual physician survey found 90% of our referring physicians either agree or strongly agree that our staff; including doctors, technologists, office and couriers are successful and efficient with servicing both their practice and patients’ imaging needs

MIC is changing imaging care for the better and striving to be the best imaging provider of choice. We would like to thank you for your continued support.



GOT PACS?

MIC is currently rolling out the Picture Archiving Communications System (PACS) to referring physicians. It allows physicians to view reports and images and track patient’s imaging needs throughout the entire Mercy system (i.e.-pre-surgery and post surgery).

If you are interested in having PACS installed or a demonstration, please call our Marketing Department at 800.559.3900 ext. 281.



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