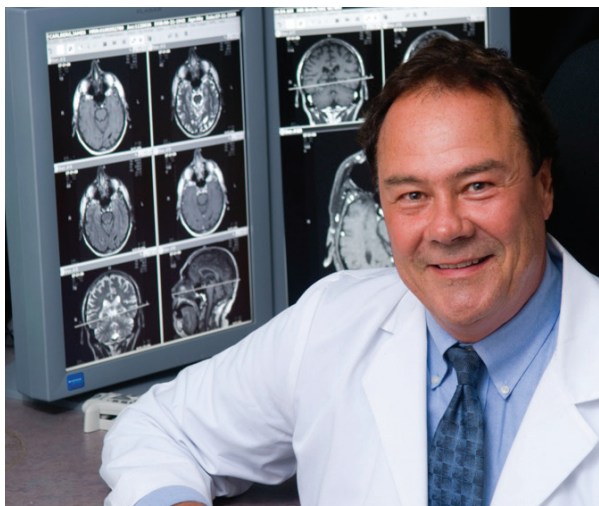


CELEBRATING OVER 30 YEARS OF LEADERSHIP

As one of the largest medical group practices in the region, Community Radiology Associates (CRA) is proud of its long tradition of excellence. Founded in 1980 by Dr. Sid Pion, our first office was located in Olney, Maryland. The practice soon expanded and CRA operates 19 imaging centers located throughout four counties in Maryland. All of CRA's physician members are board-certified in diagnostic radiology.

COMMUNITY RADIOLOGY ASSOCIATES IS DEDICATED TO PROVIDING PATIENTS WITH:

- Diagnostic expertise and timely, accurate reports to your referring physicians
- Convenience and respect for your time in a clean and comfortable setting
- Compassionate care from our team members, from scheduling through treatment and if necessary, follow-up
- A network of doctors at multiple locations that consult with each other to provide superior patient care
- Community support through donations to local charities and service organizations



OUR SERVICES

Community Radiology Associates offers a full range of imaging services, including:

- MRI/MRA (3T & Wide-Open available)
- CT/CTA
- PET/CT
- Nuclear Medicine
- Digital Mammography (3D available)
- Ultrasound (4D available)
- DEXA (Bone Density)
- Fluoroscopy
- Digital X-Ray

OUR LOCATIONS

For your convenience, Community Radiology Associates has 19 imaging centers located throughout four counties in Maryland:

- Charles
- Frederick
- Montgomery
- Prince George's

All referrals and most insurances accepted.

Foreign language interpretation services available upon request.



All locations are accredited by the American College of Radiology.

For information and scheduling
call **888-601-0943**

11/2013 www.communityradiology.com



A PATIENT'S GUIDE TO

● ● ●
MRI

**MAGNETIC
RESONANCE
IMAGING**

WHAT IS AN MRI?

Magnetic resonance imaging (MRI) is an advanced diagnostic tool used by radiologists to detect subtle abnormalities not visible with other types of imaging. It uses a magnetic force and radio waves to examine tissues in the head, brain, spinal cord, abdomen and extremities. A specially designed computer creates amazingly clear images to find tiny lesions or other abnormalities in body tissue. A contrast medium (dye) is sometimes injected to make some of the tissues show up more clearly. The scan does not involve X-rays or radioactive material.

TYPES OF MRIs

Community Radiology Associates offers several MRI options to accommodate all patients, including the traditional 1.5T MRI, 3T MRI, and Open MRI.

1.5T MRI

1.5T or traditional MRI provides high quality diagnostic images appropriate for most patients.

3T MRI

3T MRI provides greater spatial resolution for difficult areas such as musculoskeletal (hands, wrist, fingers, and feet) and neurological (brain and spinal cord).

1.2T OPEN MRI

Like its name, Open MRI features a patient-friendly "open" design. It's ideal for claustrophobic and larger sized patients who are unable to be scanned using a traditional MRI.

WIDE-OPEN MRI

The advanced technology of a wide-open MRI combines superior image quality with the comfort of an open MRI. Because it has more space from side to side and above the head, it is especially valuable for patients who are claustrophobic or too large to fit comfortably in a traditional MRI. Its unique open-bore magnet also allows the patient's head to be outside of the unit for many studies.

HOW DO I PREPARE FOR MY MRI SCAN?

- For most scans, there are no special preparations.
- If you are having an abdominal or pelvic MRI, please do not eat two hours prior to the scan and drink water only to swallow medications.
- Do not wear metal or jewelry.
- Let your doctor know if you have any implants, especially:
 - Pacemaker or cardiac defibrillator
 - Brain aneurysm clip
 - Cardiac stent
 - Stimulators
 - Metal in your eye
- If you are or may be pregnant, tell your physician.
- Please arrive at least 20 minutes before your appointment.
- If you have special needs or cannot stand on your own, please let your scheduler know.
- Most likely, your scan will last less than 1 hour.
- If you must cancel or reschedule, please call us at least 24 hours before your appointment.



WHAT WILL I EXPERIENCE?

ON ARRIVAL

- All MRI patients are asked to complete a safety screening form to ensure patient safety.
- Additional medical questions will be asked by the technologist.
- The MRI scanner can be noisy at times. For your comfort and safety, ear protection is provided.
- We will make you as comfortable as possible on the scanning table.

DURING YOUR MRI SCAN

- The scanning table will slide into the MRI unit, and then the scan will be conducted.
- You will lie flat for the duration of your scan.
- You will be able to communicate with the technologist at all times during your scan.

AFTER YOUR MRI SCAN

- You may leave immediately and continue with your daily routine, even if you received an injection.
- The radiologist will review your scans and send the results to your physician.
- Urgent findings will be called in to your doctor.

BRING WITH YOU

- Prescription or referral from your physician
- List of medications you take
- Insurance cards and photo ID
- Images from any previous, relevant imaging exams (films or CDs)
- Medical history
- Pathology reports