

At Grosse Pointe Physicians X-Ray Center, P.C. *FDA has Approved the R2 Checker Technology*



Grosse Pointe Physicians X-Ray Center, P.C., serving the community since 1957, is an independent out-patient radiology facility operated by Eastpointe Radiologists, P.C.

After acquiring the new GE full field Digital Mammography system in 2001, Grosse Pointe Physicians X-Ray Center was one of 10 sites selected across the nation to participate in the investigation for the FDA approval of the R2 CAD Technology.

Computer-aided Detection (CAD) is the imagechecker system for the R2 technology, which is specifically designed to analyze the mammogram images from a digital mammography system. This allows the radiologist to “zoom” in and enhance images so they can better see the difference in contrast between a potential lesion and surrounding tissues.

CAD is like a second pair of eyes. After the radiologist reviews the mammogram in the usual way, CAD is applied to the image. The CAD system looks for patterns that might be suggestive of breast cancer and marks them on the digital image. The radiologist then re-evaluates the mammogram reviewing the CAD markings and determines if the area is suspicious or normal.

On April 18, 2002, the FDA announced that the use of the R2’s proprietary mammography CAD technology (which is like a spellchecker on a personal computer) with the GE full field Digital Mammography system was approved. The combination of Digital Mammography with CAD will make a positive impact on millions of women and is a major step forward in the fight against breast cancer. Grosse Pointe Physicians X-Ray Center, P.C. is proud to have been a part of the research team.

In addition to Digital Mammography, Grosse Pointe Physicians X-Ray Center is proud to offer Spiral C.A.T. Scan and Nuclear Medicine, as well as a wide range of other radiological procedures from diagnostic x-rays, bone densitometry and a full range of Broadband Digital Ultrasounds. The vast majority of appointments can be accommodated within 48 hours of referral. Some exams can even be performed on a walk-in basis.

Top quality and personalized care from the board certified doctors and staff are here for you at Grosse Pointe Physicians X-Ray Center. Referrals are accepted from any area doctor. Grosse Pointe Physicians X-Ray Center, P.C. is located at 21003 Mack Avenue, 5 blocks north of Vernier at Hampton, in Grosse Pointe Woods. We offer convenient appointment scheduling; please call (313)881-0411. Free parking is available in the rear of the building.