



Doctor Trusted. Patient Preferred.

# PROSTATE CANCER PROGRAM

## 3T MRI with Invivo DynaCAD

3T ULTRA HIGH FIELD MRI | 1.2T HIGH FIELD NON CLAUSTROPHOBIC MRI  
1.5T MRI | CT | PET/CT | NUCLEAR MEDICINE | FLUOROSCOPY | X-RAY  
DIGITAL MAMMOGRAPHY | BREAST MRI | ULTRASOUND | DEXA  
ARTHROGRAM | HYSTEROSALPINGOGRAM  
ULTRASOUND-GUIDED BREAST BIOPSY | CYST ASPIRATION

*A full-service outpatient imaging company  
serving Southeast Louisiana since 1973*



Metairie | Marrero | Covington | Slidell

# DIAGNOSTIC IMAGING SERVICES

## PROSTATE 3T MRI WITH INVIVO DYNACAD

### NO IONIZING RADIATION

- The **ONLY OUTPATIENT IMAGING PROVIDER IN LOUISIANA OR THE GULF SOUTH REGION** of prostate 3T with the DynaCAD clinical solution, a digital imaging system with a comprehensive set of advanced visualization tools for performing real-time image analysis of prostate MRI studies, **AND** an academic radiology team approach to interpretation and reporting of each case.
- A noninvasive technique that creates detailed high resolution multiparametric cross-sectional images of the prostate gland.
- The **FIRST AND MOST EXPERIENCED IMAGING CENTER (either freestanding, independent, hospital-based or hospital-owned) IN LOUISIANA OR THE GULF SOUTH REGION** to combine conventional MRI with multiparametric prostate imaging –including MR diffusion and MR perfusion weighted imaging – routinely utilized to better detect and stage prostate cancer.
- Prostate MRI exam is usually completed in 35-45 minutes.

### PROSTATE 3T MRI w/ CAD BENEFITS

- **Image registration corrects breathing motion artifacts – a critical advantage!**
- Through diffusion imaging, information is provided on the degree of cellular crowding, which is worse where cancer cells are rapidly turning over.
- The perfusion imaging advanced technique provides a map of blood flow, which is increased in cancer cells.
- Better detection and staging of prostate cancer assists the surgeons in planning minimally invasive surgery.
- Advanced preoperative imaging techniques enable surgeons to more precisely target suspicious lesions for biopsy and to more accurately decide when to remove or spare the delicate neurovascular bundles in different cases -- important decisions regarding removal or sparing affect patients' quality of life after surgery, since urinary continence and sexual potency may be affected.
- No need for spectroscopy.
- Complete kinetics information.

**A SPECIALIZED PROSTATE IMAGING TEAM OF BOARD-CERTIFIED RADIOLOGISTS WILL EXAMINE THE IMAGES USING COMPUTER AIDED DETECTION TO IDENTIFY AREAS IN THE PROSTATE GLAND THAT LOOK SUSPICIOUS AND MAY REQUIRE FURTHER EVALUATION**

**Prostate 3T MRI performed at the DIS Women's & Advanced Imaging Center in Metairie**

**Order CPT Code 72197 MRI of the Pelvis w/ & w/o contrast, with CAD**

**For a clinical prostate MRI discussion, call Dr. Louis Schruff, Jr. at 504-459-3213**

**Appointment Scheduling (south)**

Phone: 504-883-5999

Fax: 504-883-5364

**Appointment Scheduling (north)**

Phone: 985-641-2390

Fax: 985-641-2854

**Visit [www.disnola.com/referring-providers](http://www.disnola.com/referring-providers) for more information**



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