Diagnostic Imaging Services
Working To Be Your Choice.

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
MYELOGRAM | ARTHROGRAM | HYSTEROSALPINGOGRAM
ULTRASOUND-GUIDED BREAST BIOPSY | CYST ASPIRATION

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

Metairie | New Orleans | Marrero | Covington | Slidell
DIAGNOSTIC IMAGING SERVICES OFFERS PROSTATE 3T MRI WITH INVIVO DYNACAD
NO IONIZING RADIATION

- The **ONLY 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.
- A noninvasive technique that creates detailed high resolution multiparametric cross-sectional images of the prostate gland.
- The **FIRST AND ONLY 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 GROUP OF BOARD-CERTIFIED RADIOLOGISTS WILL EXAMINE THE IMAGES USING COMPUTER AIDED DETECTION TO IDENTIFY AREAS IN THE PROSTATE GLAND THAT LOOK SUSPICIOUS, MAY REQUIRE FURTHER EVALUATION, AND POSSIBLY, BIOPSY BY A UROLOGIST**

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