

## 1 in 6 Men Will be Diagnosed with Prostate Cancer

Of course prostate cancer isn't at the top of your list of things you want to think about. But it's a reality you can't afford to ignore – because nearly 17 percent of men will be diagnosed with prostate cancer at some point in life. That's why regular PSA (prostate specific antigen) screenings and rectal exams are so important. And if you have suspicious findings, that's when you can turn to Princeton Radiology.

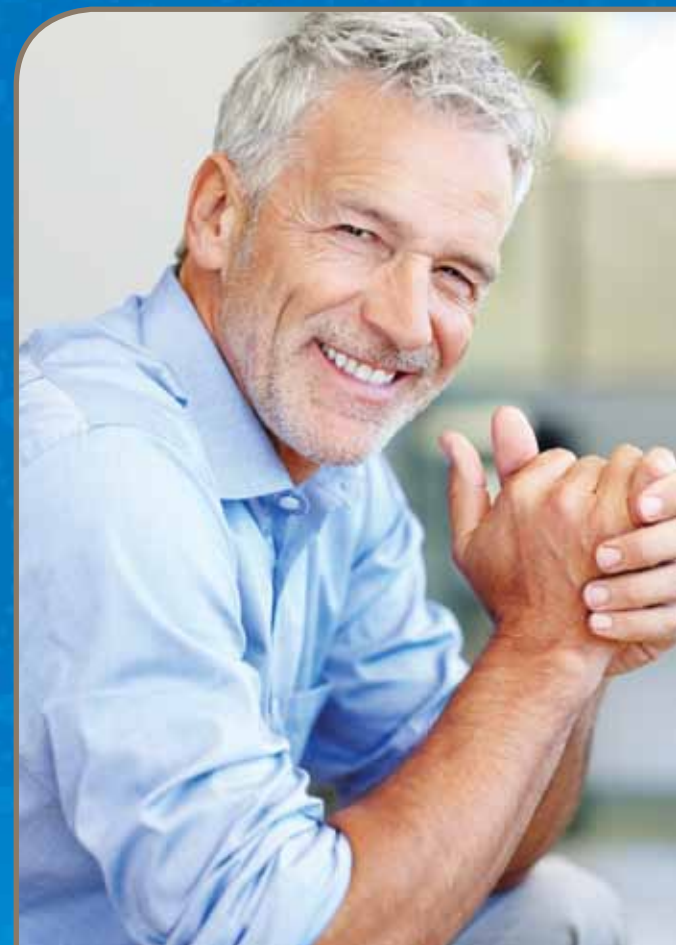
- Definitive diagnosis from local expert radiologists
- Ability to perform a biopsy if needed
- Warm welcome and a patient-centric atmosphere
- Staff who explain the procedure and make every effort to ensure you're comfortable through every step
- Collaborative approach and consistent communication with your healthcare team

Coordinated cancer care is available through Princeton Radiation Oncology for patients diagnosed with prostate cancer.



**Scheduling: 609.921.8211**  
**[www.PrincetonRadiology.com](http://www.PrincetonRadiology.com)**

**Princeton** | **Monroe**  
419 N. Harrison Street | 9 Centre Drive



## Prostate MRI & Biopsy

**Accurate Diagnosis Leads to Better Treatment**





## Who Needs Prostate MRI?

Typically, if your doctor has felt an abnormal prostate gland during a physical exam or you have had an elevated PSA level, you may be referred for further evaluation. Princeton Radiology's prostate MRI program is the area's only facility that can offer highly accurate and specialized MRI imaging that detects and targets tumors with greater precision than standard MRI.

If you have seen a urologist and already have had a biopsy of your prostate, our targeted MRI scan can also add diagnostic precision. This is especially true for patients who have had a negative biopsy of their prostate gland, but for whom their doctor has a high or moderate degree of suspicion of possible prostate cancer.

Patients who already have been diagnosed with prostate cancer benefit from Princeton Radiology's precision advanced MRI by allowing accurate staging and tumor detection, as well as offering a follow-up pathway after treatment.

Some prostate cancer patients being monitored under a "watchful waiting" approach will benefit from this highly specialized MRI monitoring.

*"Due to precise targeting provided by MRI many fewer biopsy samples are needed for accurate diagnosis - sometimes 80-90% fewer than traditional ultrasound-guided biopsy. Fewer needle-sticks means lower risk of infection, bleeding, pain, and means a shorter recovery time."*

*– David C. Youmans, M.D., Board Certified Vascular & Interventional Radiologist*

## Maximum Precision in Diagnosis, Staging, and Treatment Planning

At Princeton Radiology we provide the right tool and the right team to get the answers you and your doctor need – and a gentle approach as we ease you through the test. Our unique prostate MRI is performed on state of the art equipment and combines two advanced technologies: high resolution detailed pictures produced by the MRI and sophisticated computerized modeling of blood flow to your prostate gland. The resulting computerized image processing generates color mapping of your gland and displays any potential tumor sites in three dimensions.



If the images demonstrate areas of suspicion, we work with your doctor to formulate the best next-step approach. This may include targeted MRI-guided biopsy at Princeton Radiology. Using the images generated, our team of board certified interventional radiologists can perform a targeted biopsy of the exact suspicious area. This is performed in an outpatient setting, typically requires no sedation, and is a fast and relatively painless minimally invasive procedure.



**Early detection saves lives. Follow your clinician's prostate cancer screening recommendations.**