

Highly-trained experts at Metro Chicago Surgical Oncology have teamed up to offer cutting edge screening, diagnosis and interventional solutions for

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Are you a candidate for prostate MRI and MR/ultrasound fusion biopsy?

- Patients with elevated Prostate-specific Antigen (PSA) level >4
- Negative prior trans-rectal Ultrasound-guided biopsy with continued elevation or rising PSA
- Positive digital rectal examination with negative trans-rectal Ultrasound-guided biopsy

What else should I know?

To schedule an appointment, please call (847) 673-6505. Speak to your primary care physician or your urologist if you believe that you may benefit from prostate MRI and MRI/ultrasound fusion biopsy.

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MRI Prostate Care Program



Answering the
Difficult
questions



Prostate Cancer Facts*:

- According to the American Cancer Society, prostate cancer is the most common cancer, other than skin cancer, in American men
- One in 6 men will be diagnosed with prostate cancer during his lifetime compared to 1 out of 8 women developing breast cancer
- Prostate cancer is the second leading cause of cancer death in men behind lung cancer
- Incidence has increased by 1.7% in the US from 1995-2002

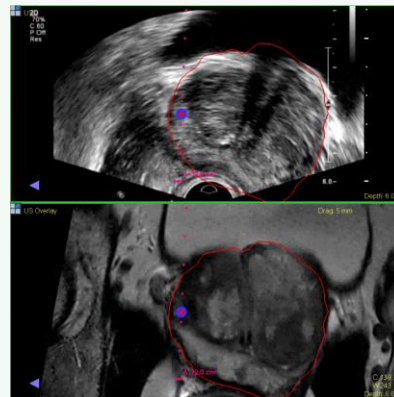


Current standard for diagnosis

- PSA (Prostate Specific Antigen) blood test
- DRE (Digital Rectal Exam)
- If DRE finding or PSA level is abnormal a TRUS (transrectal ultrasound guided) biopsy is recommended
- Follow up for Negative Biopsies is repeating the PSA test periodically.

A new option

- MR/ultrasound (US) guided biopsies are a new option for patients with negative TRUS biopsy with continued elevated or rising PSA or positive DRE



MR/US fusion: A new choice

MR/ultrasound biopsy is poised to become the new standard in prostate care. This technique fuses pre-biopsy MR images of the prostate with ultrasound-guided biopsy images in real time, for excellent delineation of the prostate and suspicious lesions.

Speak to your Urologist to find the solution that meets your needs.

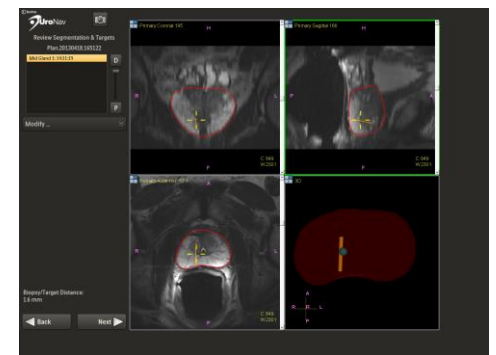
Benefits of MR/US fusion-guided prostate biopsy

Prostate MR images taken can potentially identify specific areas within the gland that are suspicious and require further evaluation.

Performing biopsy with MR/US fusion holds the potential to target the suspicious areas, reduce the number of tissue samples acquired, and thus may reduce risk of infection, bleeding, pain and recovery time.

Early detection

Finding cancer early means treatment begins earlier – contact your physician to schedule your annual prostate examination.



Call (847) 673-6505 or visit us on the web.