

PSMA PET/CT

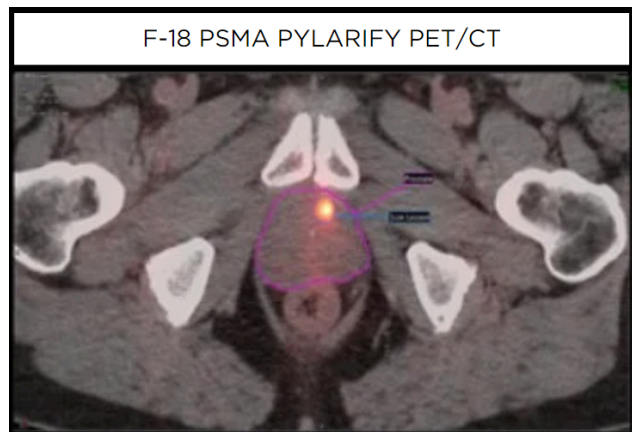
ADVANCED DIAGNOSTIC
TOOL FOR PROSTATE
CANCER PATIENTS



PSMA PET/CT: ADVANCED DIAGNOSTIC TOOL FOR PROSTATE CANCER PATIENTS

What is PSMA PET/CT

- The PSMA PET/CT scan is a breakthrough imaging technology that improves detection and localization of cancer in the prostate, in lymph nodes, and throughout the body, which in turn can lead to better treatment planning and outcomes.
- NCCN Guidelines® for Prostate Cancer states: “Because of the increased sensitivity and specificity of PSMA-PET tracers for detecting micro-metastatic disease compared to conventional imaging (CT, MRI) at both initial staging and biochemical recurrence, the [NCCN] Panel does not feel that conventional imaging is a necessary prerequisite to PSMA-PET”.



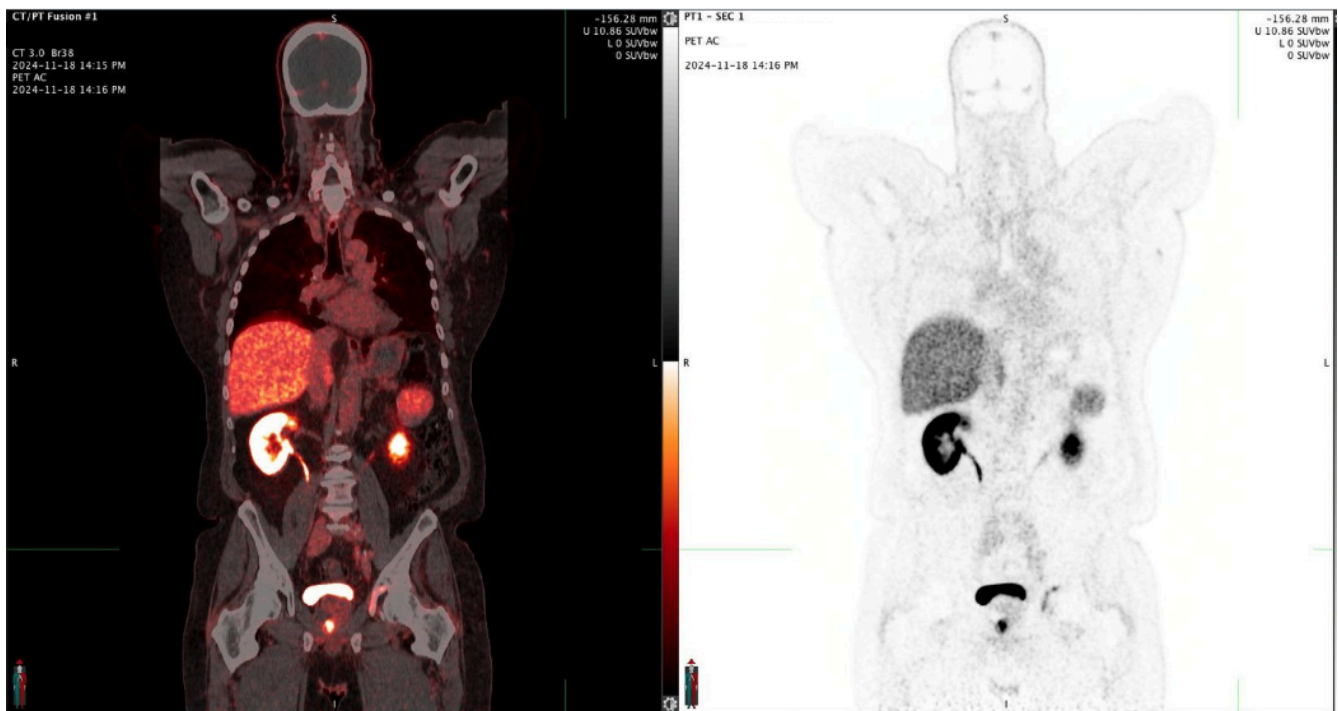
What is PSA and How is PSMA Different?

- PSA is a protein produced by cells of the prostate gland. Your PSA level is detected through a blood test and abnormally high levels can potentially indicate the presence of cancer. A rising PSA level in a previously treated patient can indicate cancer recurrence.
- Similarly, prostate-specific membrane antigen (PSMA) is also a protein associated with the presence of prostate cancer. PSMA proteins are found on 95% of prostate cells, but the amount of PSMA is much higher on cancerous cells. Since PSMA is found on the surface of cells, it can be detected through certain imaging procedures.

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The PSMA PET/CT scan improves detection and localization of prostate cancer

- In the prostate
- In the Lymph nodes
- In metastatic prostate cancer throughout the body
- Which can lead to better outcomes



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Who is a candidate for a PSMA test? Men with:

- A rising PSA who have been referred by a physician for a diagnostic imaging procedure, such as mpMRI, F-18 FDG PET/CT, and/or F-18 PSMA PET/CT
- A suspected prostate cancer metastasis, who may be a candidate for initial definitive therapy
- A suspected prostate cancer recurrence based on an elevated PSA

How can I schedule a PSMA test?

- A PSMA test must be ordered by a physician
- A patient may discuss with their physician and ask if a PSMA test is appropriate for them
- Visit ProvisionDiagnosticImaging.com to download information to share with your doctor

Where can I learn more about the PSMA test?

- ProvisionDiagnosticImaging.com
- Pylarify.com
- Posluma.com/Patient



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