



# Radiation Therapy for Prostate Cancer

## WHAT YOU NEED TO KNOW

Prostate cancer occurs in men when the prostate gland starts to grow out of control. Radiation therapy is a highly effective first treatment option, with cure rates equal to surgery. Radiation is also used after surgery for men whose prostate cancer has returned, as part of curative treatment in the second line setting.

### Advantages Of Radiation Therapy:

- » Radiation therapy is a non-invasive treatment option.
- » Radiation is a quick treatment with minimal or no pain and a short recovery time.
- » Since it is non-invasive, radiation therapy is an outpatient treatment.
- » Radiation therapy will be targeted to a specific area of the body, which allows for precise treatment of the cancer while minimizing damage to healthy tissue.

### Effectiveness Of Radiation Therapy:

Studies have shown that patients treated with radiation therapy for prostate cancer have an excellent chance of cure with high survival rates. Radiation therapy can be used as a primary treatment for some early-stage prostate cancers, or in combination with hormone blocking therapy or surgery for more advanced cases. It can also be used after surgery in the setting of prostate cancer recurrence. In some cases, radiation is used in advanced prostate cancers to improve symptoms such as bony pain from prostate cancer spread to the bones.

### Side Effects:

Radiation therapy is an outpatient procedure with minor side effects that may include fatigue, frequent urination, bowel changes, or other side effects at the point of treatment. Additional side effects may depend on the use of hormone blocking therapy or prior surgery.

### Conclusion:

Overall, more than 60,000 American men opt for radiation therapy because it can be an effective treatment option for prostate cancer with high cure rates.

Prostate cancer survivors should continue to receive regular follow-up care, including PSA monitoring, to detect any potential recurrence of the disease.

## QUICK FACTS

**1 in 8 men**  
will be diagnosed with  
prostate cancer during  
his lifetime<sup>1</sup>

Prostate cancer is the  
**most common**  
**non-skin cancer**  
among men in the U.S.<sup>2</sup>

**3.1 million**  
men in the U.S. who  
have been diagnosed  
with prostate cancer  
are still alive<sup>3</sup>

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[www.AllianceCancerCare.com](http://www.AllianceCancerCare.com)



Source: <sup>1</sup> <https://www.cancer.org/cancer/types/prostate-cancer/about/key-statistics.html>, <sup>2</sup> <https://www.cancer.org/cancer/types/prostate-cancer/about/key-statistics.html>, <sup>3</sup> [https://www.cancer.net/cancer-types/prostate-cancer/statistics#:"text=From%202016%20to%202020%2C%20the,in%20the,%20United%20States%20today](https://www.cancer.net/cancer-types/prostate-cancer/statistics#:)