### > Prostate Cancer Canada Resources

Prostate Cancer Canada provides up-to-date information, support services and educational resources.

#### WEBSITE

Visit prostatecancer.ca for the latest information, videos and downloadable resources.

#### **EXPERT ANGLE WEBINAR SERIES**

Find on-demand webinars delivered by experts in the field. Visit prostatecancer.ca/ExpertAngle for a full library of past webinars.

### SUPPORT GROUPS

Support groups provide an opportunity for men with prostate cancer, and their loved ones, to share information and provide practical and emotional support throughout the cancer journey. Find a support group near you at prostatecancer.ca/supportgroups

Please note: the information presented in this resource is not meant to replace any medical advice provided by your healthcare team. For medical advice please consult with your healthcare provider.

ABOUT PROSTATE CANCER CANADA

Prostate Cancer Canada is the leading national charity addressing prostate cancer needs across the country.

Prostate Cancer Canada hopes that this resource supports prostate cancer patients and their caregivers in managing their cancer journey.

If you have questions related to this document or Prostate Cancer Canada, please contact:

### PROSTATE CANCER CANADA

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- A Answering Your Questions on Prostate Cancer
- B Basics of Treatment for Prostate Cancer
- C Coping with Prostate Cancer



Basics of Treatment for Prostate Cancer





# Prostate Cancer Canada

# prostatecancer.ca

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# **Treatment**

This brochure provides information about different treatments for prostate cancer including what to expect and the risks and side effects of treatment.

# > Treating prostate cancer

To determine the best treatment option for you, work with your healthcare team and consider the following factors:

- Your age
- The stage and grade of your cancer (i.e., how far the cancer has spread and how fast it is capable of growing)
- Your general health
- Your values and preferences

Prostate cancer can grow at different speeds. Talk to your doctor and if needed, get a second opinion to learn about all your treatment options.



# > Common treatments

The most common treatments for prostate cancer are:

- Active Surveillance Involves close monitoring of small, slow-growing prostate cancer with relatively normal-looking cells (as determined by your biopsy results).
- Radical Prostatectomy (Open, Laparoscopic, Robotic) Surgery that completely removes the prostate gland, as well as the seminal vesicles and part of the urethra within the prostate.
- Radiation Therapy (External Beam, Brachytherapy) Radiation therapy uses high-energy radiation to shrink tumours and kill cancer cells.
- Hormone Therapy Hormone therapy works by depriving cancer cells of the male hormones (androgens) they need to grow.
- Chemotherapy Drugs that treat cancer. These drugs affect both cancer cells and healthy cells. Healthy cells tend to regenerate whereas cancer cells struggle to do so.

See more detailed information about the most common treatments on the back of this brochure. For more information about drugs to treat prostate cancer visit our website: www.prostatecancer.ca and search 'Prostate Cancer Drugs'.

# > Clinical trials

One way to access new treatments before they become widely available is to participate in a clinical trial. A clinical trial is a research study that uses volunteers (called participants) to test new ways to prevent, detect, treat or manage prostate cancer or other illnesses. Some clinical trials help determine whether or not a new treatment, drug or device is effective and safe.

Participating in a clinical trial is a valuable contribution to research as clinical trials answer important questions and can lead to improved health outcomes. Participating can be a good way for participants to access free treatments and get monitored closely by healthcare professionals.

If you are interested in learning more about clinical trials please visit www.prostatecancer.ca, search 'clinical trials' and talk to your healthcare team.

For further information, please visit:

- $\bullet \ \, \textbf{ClinicalTrials.gov:} \ \, \textbf{www.clinicaltrials.gov}$
- Canadian Cancer Trials: www.canadiancancertrials.ca
- National Cancer Institute: www.cancer.gov/clinicaltrials

# > Complementary and alternative therapies

Complementary and alternative therapies include a wide range of approaches and therapies. It is important to understand the differences between conventional medicine, complementary therapies and alternative therapies.

- Conventional (Mainstream) Medicine Medical or surgical treatments that are accepted and practiced in the Canadian healthcare system. The best available research has shown these treatments to be effective and safe. An example of conventional medicine is radiation therapy.
- Complementary Therapies Therapies used with or alongside conventional medicine, often to help people cope with cancer, treatment or side effects. Further research is needed to find out if they are safe and effective. An example of a complementary therapy is using meditation to help with stress or anxiety during treatment.
- Alternative Therapies Therapies used instead of or in place of conventional medicine. These therapies have not been scientifically proven to be safe and effective. An example of alternative therapies is using a special diet, in place of conventional treatments, to treat prostate cancer. Delaying or refusing conventional therapies to use alternative therapies may have serious health consequences.

Discuss all treatment decisions with your healthcare team.

# Questions to ask your doctor

There are many considerations when it comes to prostate cancer treatment and there will be a lot of information to take in during appointments. It's a good idea to bring someone with you to take notes and ask any questions you may forget.

Your doctor will likely cover most, if not all, of the questions below. Ask your doctor to answer any of the questions that have not been covered in the appointment.

- 1. What are the risks if my cancer is not treated soon?
- 2. What treatment options might be right for me?
- 3. What are the major side effects of the treatments available to me?
- 4. What are the chances I will have problems with incontinence, erectile dysfunction or rectal issues?
- 5. How would the various treatments affect my quality of life?
- 6. What is your experience with this treatment?
- 7. How frequent are complications?
- 8. What happens if the cancer spreads beyond my prostate?
- 9. When will my treatment begin and how long is it expected to last?
- 10. What if the first line of treatment doesn't work?
- 11. How will I be monitored after treatment or during active surveillance?





Higher level of "bad" lipids in the blood

to 50% of patients.

 Blood in the urine and rectal bleeding may occasionally still be troublesome years after radiation treatment.