

Escaping Prostate Cancer Surgery

Introduction

Pasquale De Marco, a leading expert in prostate cancer treatment, has spent years researching and writing about the latest advancements in prostate cancer care. Now, in *Escaping Prostate Cancer Surgery*, he shares his knowledge and experience to help men make informed decisions about their treatment options.

In this comprehensive guide, Pasquale De Marco covers everything from the basics of prostate cancer to the most cutting-edge treatments available today. He provides detailed information on the different types of surgery, radiation therapy, and other treatment options, as well as the risks and benefits of each. He also discusses the emotional toll that prostate cancer can take on men and their families, and offers advice

on how to cope with the challenges of diagnosis and treatment.

Escaping Prostate Cancer Surgery is an invaluable resource for men who are facing prostate cancer, as well as for their families and loved ones. It is a book that will empower men to make informed decisions about their care and to live long, healthy lives.

In Escaping Prostate Cancer Surgery, you will learn about:

- The different types of prostate cancer and how they are diagnosed
- The latest treatment options available, including surgery, radiation therapy, and other minimally invasive therapies
- The risks and benefits of each treatment option
- The emotional toll that prostate cancer can take on men and their families
- How to cope with the challenges of diagnosis and treatment

Escaping Prostate Cancer Surgery is the definitive guide to prostate cancer treatment. It is a book that will give you the knowledge and confidence you need to make informed decisions about your care.

Book Description

Escaping Prostate Cancer Surgery is the definitive guide to prostate cancer treatment. It is written by Pasquale De Marco, a leading expert in prostate cancer care, and is based on years of research and experience.

This comprehensive guide covers everything from the basics of prostate cancer to the most cutting-edge treatments available today. It provides detailed information on the different types of surgery, radiation therapy, and other treatment options, as well as the risks and benefits of each. It also discusses the emotional toll that prostate cancer can take on men and their families, and offers advice on how to cope with the challenges of diagnosis and treatment.

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Chapter 1: The Prostate Cancer Maze

1. Understanding Prostate Cancer

Prostate cancer is the most common cancer among men in the United States, with over 190,000 new cases diagnosed each year. It is a cancer that develops in the prostate, a small gland located just below the bladder. The prostate gland produces fluid that helps to make up semen.

Prostate cancer can range from a slow-growing, localized disease to an aggressive, fast-growing cancer that can spread to other parts of the body. The majority of prostate cancers are diagnosed in men over the age of 65, and the risk of developing prostate cancer increases with age.

There are a number of different risk factors for prostate cancer, including:

- Age: The risk of prostate cancer increases with age.

- Race: African American men are at a higher risk of developing prostate cancer than men of other races.
- Family history: Men who have a father or brother with prostate cancer are at a higher risk of developing the disease.
- Diet: Men who eat a diet high in saturated fat and red meat may be at an increased risk of prostate cancer.
- Obesity: Men who are obese are at a higher risk of developing prostate cancer.

The symptoms of prostate cancer can vary depending on the stage of the disease. In the early stages, prostate cancer may not cause any symptoms. As the cancer progresses, it can cause a number of symptoms, including:

- Difficulty urinating
- Frequent urination
- Painful urination

- Blood in the urine or semen
- Erectile dysfunction
- Pain in the lower back, pelvis, or thighs

If you are experiencing any of these symptoms, it is important to see your doctor right away. Prostate cancer is a treatable disease, but early diagnosis and treatment are essential for the best possible outcome.

Chapter 1: The Prostate Cancer Maze

2. Detection and Diagnosis

Prostate cancer is the most common cancer among men in the United States, with over 248,000 new cases diagnosed each year. Early detection is key to successful treatment, as prostate cancer is often curable when caught early.

There are two main ways to detect prostate cancer: the prostate-specific antigen (PSA) test and the digital rectal exam (DRE). The PSA test measures the level of PSA in the blood. PSA is a protein produced by the prostate gland, and elevated levels of PSA can be a sign of prostate cancer. The DRE is a physical exam in which the doctor inserts a finger into the rectum to feel the prostate gland for any abnormalities.

If either the PSA test or the DRE suggests that prostate cancer may be present, further tests will be needed to confirm the diagnosis. These tests may include a

prostate biopsy, in which a small sample of tissue is removed from the prostate gland and examined under a microscope.

Prostate cancer can also be detected through imaging tests, such as an MRI or a CT scan. These tests can help to determine the size and location of the tumor, and can also be used to monitor the response to treatment.

The decision of which tests to use to detect prostate cancer will depend on a number of factors, including the patient's age, health, and symptoms. It is important to talk to your doctor about the pros and cons of each test to determine which one is right for you.

Chapter 1: The Prostate Cancer Maze

3. Treatment Options

Prostate cancer is a complex disease with a wide range of treatment options. The best treatment for you will depend on your individual circumstances, including the stage of your cancer, your overall health, and your personal preferences.

The main treatment options for prostate cancer include:

- **Surgery:** Surgery is the most common treatment for prostate cancer. The goal of surgery is to remove the prostate gland, which contains the cancer. Surgery can be performed in a variety of ways, including open surgery, laparoscopic surgery, and robotic surgery.
- **Radiation therapy:** Radiation therapy uses high-energy beams to kill cancer cells. Radiation therapy can be delivered externally, from a

machine outside the body, or internally, using radioactive seeds or pellets that are implanted directly into the prostate gland.

- **Hormone therapy:** Hormone therapy is used to lower the levels of testosterone in the body. Testosterone is a hormone that can promote the growth of prostate cancer cells. Hormone therapy can be given in a variety of ways, including oral medications, injections, and implants.
- **Chemotherapy:** Chemotherapy uses drugs to kill cancer cells. Chemotherapy is typically used to treat advanced prostate cancer that has spread to other parts of the body.

In addition to these main treatment options, there are a number of other treatments that may be used to treat prostate cancer, including:

- **Cryotherapy:** Cryotherapy uses extreme cold to kill cancer cells.

- **High-intensity focused ultrasound (HIFU):** HIFU uses high-energy sound waves to kill cancer cells.
- **Laser surgery:** Laser surgery uses a laser to kill cancer cells.
- **Active surveillance:** Active surveillance is a monitoring approach that involves regular checkups to monitor the cancer and only treating it if it starts to grow or spread.

The decision of which treatment option is best for you should be made in consultation with your doctor. Your doctor will consider your individual circumstances and preferences to help you make the best decision for your care.

This extract presents the opening three sections of the first chapter.

Discover the complete 10 chapters and 50 sections by purchasing the book, now available in various formats.

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