# Yale New Haven Hospital Department of Radiology and Biomedical Imaging

# Nuclear Medicine Radium 223 Xofigo Therapy Pre-exam Information and Instructions



Prep15N1Xofigo

# Thank you for choosing Yale New Haven Hospital

We are looking forward to providing you with exceptional care.

Xofigo® is used to treat prostate cancer that no longer responds to hormonal or surgical treatment that lowers testosterone. It is for men whose prostate cancer has spread to the bone with symptoms but not to other parts of the body.

## Yale New Haven Hospital Preparation for this Exam:

#### **Before Arriving for Your Exam**

- Please arrive 15 minutes early to check in.
- Children accompanying patients during visits:
  - Unfortunately, we cannot routinely supervise your children during your imaging study. We believe that you are best served when we can provide 100% of our attention to you. Therefore, we encourage you to make childcare arrangements or to bring a responsible adult with you to supervise your children.
- There are no restrictions in your diet required prior to this test.
- We want to make your waiting time as pleasant as possible. Consider bringing your favorite magazine, book or music player to help you pass the time.
- > Please leave your jewelry and valuables at home.

### **After Arriving**

> Upon arrival, a technologist will explain your procedure and answer any questions you may have.

#### **Exam Duration**

> Your visit will take about 60 minutes.

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#### **After Your Exam**

- Blood cell count monitoring appointments are very important. Be sure to contact your doctor or nurse if you have signs of low blood cell counts, such as:
  - More bleeding or bruising than usual after an injury
  - o Catching more colds than usual
  - o Fever
  - Feeling short of breath
  - Feeling tired

#### Drink enough fluids

Tell your doctor if you become dehydrated or experience urinary or kidney problems.

#### BATHROOM HYGIENE IS IMPORTANT.

Your body removes radioactivity mostly through urine and feces. So, while you are being treated with Xofigo®—until at least 1 week after the last injection—you should:

- Wash your hands well every time you go to the bathroom
- Flush the toilet 3 times after each use
- Make sure that if bodily waste is spilled, it is removed completely and quickly. If bodily waste gets on clothing, wash it right away by itself. Afterward, you should wash your hands very well. Anyone who helps you should wash their hands well, too
- Wear one-use gloves or gowns any time you clean up bodily waste. Dispose of gloves or gowns as directed by your healthcare provider
- o Keep your bathroom area clean

#### > SEXUAL RELATIONS DURING Xofigo® THERAPY

You can have sexual relations while being treated with Xofigo®. Because of the possible effect that radiation can have on sperm, you should always use a condom. Also, your female partners should use a very effective form of birth control during your treatment and for 6 months after treatment is over.

\*For more general information on what to expect during your upcoming radiology exam.

Visit this link to Xofigo Patient Brochure PDF

Yale New Haven Hospital thanks you for choosing us to be part of your healthcare team.