Beaumont | HEALTH SYSTEM

August 29, 2013

U.S. NRC Region III Materials Licensing Section 2443 Warrenville Road Suite 210 Lisle, Illinois 60532-4352

REQUEST FOR EXPEDITED REVIEW

Re: Amendment Request for NRC License No. 21-01333-01

Dear License Reviewer:

Beaumont Health System seeks expedited approval of this amendment because several patients with castration-resistant prostate cancer are currently under Beaumont care that would benefit from the treatment with radium Ra-223 dichloride (Xofigo). Please amend NRC License No. 21-01333-01 as follows:

- 1. Amend conditions 6, 7 and 8 of our NRC License to include the use of radium Ra-223 dichloride for the treatment of patients with castration-resistant prostate cancer. The maximum amount that the licensee would possess at any one time is 5 millicurie.
- 2. Amend Condition 10.H. Troy Ambulatory Care Center, 44201 Dequindre Road, Troy, Michigan was added in Amendment No. 88. It is connected to Beaumont Hospital Troy by a skywalk across Dequindre Road. The name of this facility has been changed to Outpatient Services Center Sterling Heights. This address has been changed to 44250 Dequindre Road, Sterling Heights, Michigan.
- C. Amend conditions 10. A. B. and H. to allow the use of radium Ra-223 dichloride (Xofigo) at Beaumont Hospital Royal Oak, Beaumont Hospital Troy, and Outpatient Services Center Sterling Heights.

VP, Quality, Safety and Accreditation

Sincerely

Cheryl Culver Schultz, M.S.

Corporate Radiation Safety-Officer

Darlene Fink-Bennett, M.D.

Chair, Radiation Safety Committee

3601 West Thirteen Mile Road Royal Oak, Michigan 48073-6769 248-898-5000 RADIATION SAFETY-SHANNON ROBER BEAUMONT HEALTH SYSTEM 3601 W 13 MILE RD ROYAL OAK MI 48073

1.0 LBS LTR

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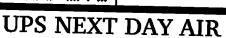
MATERIALS LICENSING SECTION

U.S. NRC REGION III 2443 WARRENVILLE RD

LISLE IL 60532-3673



IL 603 9-03



TRACKING #: 1Z 97X V09 24 9035 8900



BILLING: P/P SIGNATURE REQUIRED

RC-DIV: 78060-01

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