## U.S. NUCLEAR REGULATORY COMMISSION

## **MATERIALS LICENSE**

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 37, 39, 40, 70 and 71, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee		In accordance with letters dated	4. Expiration Date: August 31, 2021
Guam Medical Imaging Center		May 26, 2016 and July 29, 2016	
<ol> <li>472 Chalan San Antonio Suite 111 Tamuning, GU 96913</li> </ol>	SIL	License number: 56-27702-01 is amended in its entirety to read as follows:	5. Docket No.: 030-35716 Reference No.:
Byproduct, source,     and/or special nuclear     material	7. Chemical and/or physical for	8. Maximum amount that license may possess at any one time under this license	
Any byproduct material permitted by 10 CFR 35.100	A. Any byproduct material identified in 10 CFR 35.		A. For use in uptake, dilution and excretion studies permitted by 10 CFR 35.100.
B. Any byproduct material permitted by 10 CFR 35.200	B. Any byproduct material identified in 10 CFR 35.2	B. As Needed	B. For use in imaging and localization studies permitted by 10 CFR 35.200.
C. Any byproduct material permitted by 10 CFR 35.300	C. Any	C. 600 millicuries total	C. For any use permitted by 10 CFR 35.300.
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## **CONDITIONS**

10. Licensed material may be used or stored at the licensee's facilities located at 472 Chalan San Antonio, Suite 111, Tamuning, Guam 96913.

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- 11. The Radiation Safety Officer (RSO) for this license is Nathaniel B. Berg, M.D.
- 12. Licensed material is only authorized for use by, or under the supervision of:
  - A. Individuals permitted to work as authorized users and authorized nuclear pharmacists in accordance with 10 CFR 35.13 and 10 CFR 35.14.
  - B. The following individuals are authorized users for the material and medical uses as indicated:

Authorized Users Material and Use

Nathaniel B. Berg, M.D. 35.100, 35.200; oral administration of sodium iodide I-131, Ra-223 permitted by 10 CFR 35.300

Byunsoo Kim, M.D. 35.200

Mallikarjunappa M.K., M.D. 35.100, 35.200, 35.300

- 13. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in 10 CFR 30.35(d) for establishing financial assurance for decommissioning.
- 14. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

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- 15. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. This license condition applies only to those procedures that are required to be submitted in accordance with the regulations. Additionally, this license condition does not limit the licensee's ability to make changes to the radiation protection program as provided for in 10 CFR 35.26. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.
  - A. Application dated May 28, 2011 (ML11172A361)
  - B. Letter dated July 5, 2011 (ML11199A150)
  - C. Letter dated August 11, 2011 (ML11227A119)
  - D. Letter dated July 29, 2016 (ML16214A109)

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: August 1, 2016 By: /RA/

Roberto J. Torres, M.S., Senior Health Physicist Nuclear Materials Safety Branch B Region IV Arlington, Texas 76011-4511