

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 1. Central Peninsula General Hospital 2. 250 Hospital Place Soldotna, AK 99669		In accordance with letter dated April 14, 2026, 3. License No.: 50-29075-01 is amended in its entirety to read as follows:	4. Expiration Date: February 29, 2040 5. Docket No.: 030-33614 Reference No.:
6. Byproduct, source, and/or special nuclear material A. Any byproduct material permitted by 10 CFR 35.100 B. Any byproduct material permitted by 10 CFR 35.200 C. Iodine-131 permitted by 10 CFR 35.300 D. Gadolinium-153	7. Chemical and/or physical form A. Any B. Any C. Any D. Sealed Sources (Du Pont Merck, Model NES-8412; Isotope Products Laboratories, Model A3410; North American Scientific, Inc., Model MED 3601)	8. Maximum amount that licensee may possess at any one time under this license A. As Needed B. As Needed C. 300 millicuries total D. 300 millicuries per housing and 600 millicuries total	9. Authorized use A. For use in uptake, dilution and excretion studies permitted by 10 CFR 35.100. B. For use in imaging and localization studies permitted by 10 CFR 35.200. C. Any sodium iodide iodine-131 use permitted by 10 CFR 35.300 for which the patient can be released under the provisions of 10 CFR 35.75. D. For use in a line source housing for attenuation correction of a SPECT camera.

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Amendment No. 23

6. Byproduct, source, and/or special nuclear material

7. Chemical and/or physical form

8. Maximum amount that licensee may possess at any one time under this license

9. Authorized use

E. Gadolinium-153

E. Sealed Sources (Eckert & Ziegler, Model NES8412)

E. 250 millicuries per source and 500 millicuries total

E. For use as calibration, transmission or reference sources.



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CONDITIONS

10. Licensed material shall be used or stored at the licensee's facilities located at 250 Hospital Place, Soldotna, Alaska, 99669.
11. The Radiation Safety Officer (RSO) for this license is Casey Ray Medina, M.D.
12. Licensed material shall only be used by, or under the supervision of:
- A. Individuals permitted to work as authorized users 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:
- | <u>Authorized User (M.D.,D.O.,etc.)</u> | <u>Material and Use</u> |
|---|---|
| Larry M. Cai, M.D. | 35.200; 35.300 limited to the oral administration of sodium iodide I-131 |
| Shawn Lewis Call, M.D. | 35.100; 35.200; 35.300 limited to the oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries |
| Laurence Delmon Cambron, M.D. | 35.100; 35.200 |
| Kelly Lynn Cline, M.D. | 35.100; 35.200; 35.300 limited to the oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries |
| Paul Grant Craig, M.D. | 35.200; 35.300 limited to the oral administration of sodium iodide I-131 |
| Muneer Janak Desai, M.D. | 35.100; 35.200 |
| Kristin Ruth Grant, M.D. | 35.100; 35.200; 35.300 limited to the oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries |
| Scott D. Harrison, M.D. | 35.100; 35.200 |
| Germaine R. Johnson | 35.100; 35.200; 35.300 |
| Frederic B. Joseph, M.D. | 35.100; 35.200; 35.300 limited to the oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries |
| Jesse Kincaid, M.D. | 35.100; 35.200; 35.300 limited to the oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries |

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Authorized User (M.D., D.O., etc.)Material and Use

Jong Liu, M.D.

35.100; 35.200

Casey Ray Medina, M.D.

35.100; 35.200; 35.300 limited to the oral administration of sodium iodide I-131

Andrew Philip Robbins, M.D.

35.100; 35.200

Alfred Carl Roschmann, M.D.

35.100; 35.200; 35.300 limited to the oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries

Aaron T. Yu, M.D.

35.100; 35.200

C. The following individuals are authorized users for nonmedical uses as indicated:

Non-Medical UseMaterial and Use

Shawn Lewis Call, M.D.

Gd-153 for attenuation correction, and for calibration, transmission or reference sources

Laurence Delmon Cambron, M.D.

Gd-153 for attenuation correction, and for calibration, transmission or reference sources

Kelly Lynn Cline, M.D.

Gd-153 for attenuation correction, and for calibration, transmission or reference sources

Muneer Janak Desai, M.D.

Gd-153 for attenuation correction, and for calibration, transmission or reference sources

Kristin Ruth Grant, M.D.

Gd-153 for attenuation correction, and for calibration, transmission or reference sources

Scott D. Harrison, M.D.

Gd-153 for attenuation correction, and for calibration, transmission or reference sources

Frederic B. Joseph, M.D.

Gd-153 for attenuation correction, and for calibration, transmission or reference sources

Jesse Kincaid, M.D.

Gd-153 for attenuation correction, and for calibration, transmission or reference sources

Jong Liu, M.D.

Gd-153 for attenuation correction, and for calibration, transmission or reference sources

Andrew Philip Robbins, M.D.

Gd-153 for attenuation correction, and for calibration, transmission or reference sources

Alfred Carl Roschmann, M.D.

Gd-153 for attenuation correction, and for calibration, transmission or reference sources

Aaron T. Yu, M.D.

Gd-153 for attenuation correction, and for calibration, transmission or reference sources

13. Sealed sources containing licensed material shall not be opened or sources removed from source holders by the licensee, except as specifically authorized.

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14. 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 statements, representations, and 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 impose on the licensee requirements that are more restrictive than or in addition to the regulations.

- A. Application dated October 22, 2024 (Excluding Radiation Safety Manual)(ML24302A258)
B. Letter dated January 24, 2025 (ML25037A278)



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

MICHELLE

By: SIMMONS

Digitally signed by MICHELLE
SIMMONS

Date: 2026.06.04 13:07:53 -05'00'

Date: June 4, 2026Michelle R. Simmons
Region 4