



June 20, 2025

UNITED STATES NUCLEAR REGULATORY COMMISSION
Region III, Materials Licensing Section
2056 Westings Ave, Suite 400
Naperville, IL 60563-2657

**Re: Amendment to License No. 13-03284-02
Reid Hospital and Health Care Services**

Please amend our license as follows:

1. Please add Dr. Judd M. Goldberg, M.D., as an authorized user for 35.100, 35.200 and 35.300 (limited to I-131). Dr. Goldberg is currently authorized for these uses on Maryland's Radioactive Materials License No. MD-21-001-01. The licenses is enclosed for your review. Also enclosed is a copy of Dr. Goldbergs Medical License.

If you have any questions, please contact Ben Austerman at Ben.Austerman@reidhealth.org.

Sincerely,

Ben Austerman
Director of Radiology Services
Reid Hospital & Health Care Services
P: 765-983-3166 F: 765-983-3260
ben.austerman@reidhealth.org



Maryland
Department of
the Environment

Larry Hogan, Governor
Boyd K. Rutherford, Lt. Governor

Horacio Tablada, Secretary
Suzanne E. Dorsey, Deputy Secretary

JUL 28 2022

Wendy Charlton, M.A., Radiation Safety Officer
Frederick Health Hospital
400 West Seventh Street
Frederick, Maryland 21701

RE: Radioactive Material License #MD-21-001-01

Dear Ms. Charlton:

The Maryland Department of the Environment, Radiological Health Program acknowledges your requested amendment to radioactive materials license number MD-21-001-01, which is enclosed for your records. Please review it carefully to ensure that it reflects all modifications included in your letters dated May 16, 2022, May 24, 2022, and supplemental information received by the Department as of July 11, 2022.

If you have any questions, contact Ms. Cheryl Nitkowski or Ms. Nava Rastegar at 410-537-3300 or 800-633-6101, extension 3300. You may also contact this office by fax at 410-537-3198.

Sincerely,

A handwritten signature in black ink, appearing to read "Eva S. Nair".

Eva S. Nair, Program Manager IV
Radiological Health Program
Air and Radiation Administration

A handwritten signature in black ink, appearing to read "ESN/AZM/CAN/nfr".
ESN/AZM/CAN/nfr

Enclosure(s): License amendment (78)
Code (02120)



Department of the Environment

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RADIOACTIVE MATERIAL LICENSE

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Pursuant to the Maryland Radiation Act, 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 radioactive material listed below; and to use such radioactive material for the purpose(s) and at the place(s) designated below. The license is subject to all applicable rules, regulations and orders of the Maryland State Department of the Environment, now or hereinafter in effect and to any conditions specified below.

1. Name: Frederick Health Hospital	3. License No.: MD-21-001-01
2. Address: 400 West Seventh Street Frederick, Maryland 21701	4. Amendment No: 78: Code 02120
	5. Expiration Date: March 31, 2023

6. Radioactive Material (element & mass number):	7. Chemical and/or physical form:	8. Maximum amount of activity which licensee may possess at any one time:
A. Any radioactive material listed in Section G.100 of COMAR 26.12.01.01	A. Any radioactive material listed in Section G.100 of COMAR 26.12.01.01	A. As needed to perform diagnostic tests
B. Any radioactive material listed in Section G.200 of COMAR 26.12.01.01	B. Any radioactive material listed in section G.200 of COMAR 26.12.01.01	B. As needed to perform diagnostic tests
C. Any radioactive material listed in Section G.300 of COMAR 26.12.01.01	C. Any radioactive material listed in Section G.300 of COMAR 26.12.01.01	C. 300 millicuries
D. Xenon-133	D. Gas	D. 400 millicuries
E. Iodine-131	E. MIBG (Metaiodobenzylguanidine)	E. 4 millicuries
F. Cobalt-57	F. Sealed Sources	F. No source to exceed 12 millicuries
G. Samarium-153	G. Lexidronam	G. 600 millicuries
H. Indium-111	H. Sterile chloride solution	H. 100 millicuries
I. Yttrium-90	I. Sterile chloride solution	I. 300 millicuries
J. Yttrium-90	J. Liquid solution	J. 110 millicuries
K. Radium-223	K. Xofigo dichloride injection	K. 10 millicuries



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9. Authorized Use(s):

- A. Any uptake, dilution, and excretion procedure approved in Section G.100 of COMAR 26.12.01.01.
- B. Any imaging and localization procedure approved in Section G.200 of COMAR 26.12.01.01.
- C. Any radiopharmaceutical therapy procedure approved in Section G.300 of COMAR 26.12.01.01.
- D. Pulmonary function studies.
- E. Investigational new drug (IND-39,722).
- F. Reference and/or calibration source.
- G. For treatment of painful bone metastases.
- H.-I. For the treatment of patients with relapsed or refractory low grade, follicular or transformed B-cell non-Hodgkin's lymphoma.
- J. Dose calibration.
- K. For the treatment of patients with castration-resistant prostate cancer, symptomatic bone metastases and no known visceral metastatic disease.

License Conditions

10. The authorized place of use is as stated in Item 2. The licensee must notify the Radiological Health Program thirty (30) days prior to vacating a permanent use address.

11A. The radiation protection program shall be under the supervision of Wendy Charlton, M.A..

11B. Radioactive material shall be used by, or under the supervision of:

Authorized User	Materials and Use
Peter William Kremers, M.D.	G.100, G.200, G.300 and Items 6D-6K
Gregory L. Lavanier, M.D.	G.100, G.200, G.300 and Items 6D-6K
Marsha Naydich, M.D.	G.100, G.200, G.300 and Items 6D-6K
Anthony M. Rowedder, M.D.	G.100, G.200 and Items 6D, 6F
Rizwana Afzal, M.D.	G.100, G.200 and Items 6D, 6F
Judd M. Goldberg, M.D.	G.100, G.200, G.300 (Iodine-131 only), 6D, 6F
Sherwin Danaie, M.D.	G.100, G.200, G.300 (Iodine-131 only), 6D, 6F
Bipin Rajendran, M.D.	G.100, G.200

12. The licensee shall comply with all appropriate provisions of COMAR 26.12.01.01 "Regulations for the Control of Ionizing Radiation," and shall possess a copy of these regulations.

13. Leak testing of sealed sources shall be conducted in accordance with COMAR 26.12.01.01 § G.67.

14. Sealed sources containing radioactive material shall not be opened.



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CONDITIONS CONTINUED

15. The licensee shall conduct a physical inventory every six (6) months to account for all sealed sources received and possessed under the license. The records of the inventories shall be maintained for three (3) years from the date of the inventory for inspection by the Department, and shall include the quantities and kinds of radioactive material, location of sealed sources, and the date of the inventory.
16. The licensee shall use patient release criteria for radiotherapeutics found in COMAR 26.12.01.01§G.75.
17. The licensee may use the Calicheck or Lineator device to perform linearity tests for the dose calibrator provided the manufacturer's procedures/instructions are followed.
18. The licensee shall elute generators and process radioactive material with reagent kits in accordance with instructions furnished by the manufacturer on the label attached to or in the leaflet or brochure that accompanies the generator or reagent kit.
- 19A. The licensee shall perform a test to detect and quantify the activity of molybdenum-99 contamination in each elution of technetium-99m from a molybdenum-99/technetium-99m generator and in each extraction or separation of technetium-99m from molybdenum-99 not contained in a generator.
- 19B. The licensee shall not use technetium-99m for human use that contains more than 0.15 microcurie of molybdenum-99 per millicurie of technetium-99m. The limit for molybdenum-99 contamination represents a maximum value and molybdenum-99 contamination should be kept as low as reasonably achievable below this limit.
- 19C. The licensee shall establish written procedures for personnel performing tests to detect and quantify molybdenum-99 contamination. These procedures shall include all necessary calculations and steps to be taken if activities of molybdenum-99 in excess of the limit specified in Item 19B. above are detected.
- 19D. Personnel performing tests to detect and quantify molybdenum-99 contamination shall be given specific training in performing these tests prior to conducting such tests.
 - (1) The licensee shall maintain for inspection by the Department records of the results of each test performed to detect and quantify molybdenum-99 contamination and records of training given to personnel performing these tests.
 - (2) Records described in Subitem (1) above shall be maintained for three (3) years following the performance of the tests and the training of personnel.
20. The licensee shall not allow eating, drinking, smoking or applying cosmetics in the licensee's areas utilizing radioactive materials.



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CONDITIONS CONTINUED

- 21A. The licensee shall not make any false statement, representation, or certification in any application, record, report, plan, or other document regarding radiation levels, tests performed or radiation safety conditions or practices. Additionally, the licensee shall not falsify, tamper with, or render inaccurate any monitoring device or method.
- 21B. Violation of any term, condition, or regulation could subject the licensee to administrative or civil penalty or criminal prosecution, as specified in Title 8, Radiation, of the Article Environment of the Annotated Code of Maryland.
- 22. The licensee shall not transfer ownership and/or control of this license to any person or entity without providing required information regarding the transfer for the Department's review and without receiving written authorization for the transfer by the Department.



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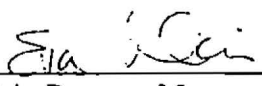
CONDITIONS CONTINUED

23. Except as specifically provided otherwise by this license, the licensee shall possess and use radioactive material authorized by this license in accordance with statements representations, and procedures contained in:
- Renewal application dated August 20, 2015, with attachments.
 - Letter dated February 9, 2016, with attachments.
 - Electronic mail dated February 26, 2016, March 1, 2016 and March 22, 2016; deficiency responses.
 - Letter dated May 1, 2016, with attachments requesting changing the Radiation Safety Officer to Wendy Charlton, M.A.
 - Letter dated May 9, 2016, with attachments requesting free release of Camera Room 2 and the temporary Hot Lab.
 - Letter dated May 16, 2016, with attachments requesting free release of Camera Room 1.
 - Letter with attachment dated May 31, 2016, releasing area previously used as Brachytherapy Hot Lab for unrestricted use.
 - Letter dated December 5, 2017, requesting the removal of Matthew J. Bennett, M.D. as an Authorized User.
 - Letter dated February 21, 2018, releasing former injection room for unrestricted use.
 - Letter with attachments dated June 19, 2018, adding Bipin Rajendran, M.D. as an Authorized User.
 - Letters with attachments received September 9, 2019 and email October 17, 2019 requesting Frederick Memorial Hospital change their name to Frederick Health Hospital. Seven (7) points attached.
 - Letter with attachments dated May 16, 2022 requesting that Eric Carnell, M.D. be removed as an Authorized User. Letter with attachments dated May 24, 2022 requesting that Mark Glass-Royal, M.D., Jay M. Lehman, M.D., and David Y. Rhee, M.D., be removed as Authorized Users. Email received July 8, 2022 requesting that Bipin Rajendran, M.D., be removed as an Authorized User of G.300. Emails with attachments received July 11, 2022 supplementing Bipin Rajendran, M.D.'s qualifications for G.100 and G.200.

COMAR 26.12.01.01 "Regulations for the Control of Ionizing Radiation" shall govern the licensee's statements in applications or letters, unless the statements are more restrictive than the regulations.

FOR THE MARYLAND DEPARTMENT OF THE ENVIRONMENT

July 25, 2022
NFR


Eva S. Nair, Program Manager IV
Radiological Health Program
Air and Radiation Administration



Indiana Professional Licensing Agency
Medical Licensing Board of Indiana
402 W. Washington Street, W072
Indianapolis, IN 46204

Physician

License Number	Expire Date
01096433A	10/31/2025

Judd Goldberg

Mike Braun
Governor
State of Indiana

Lindsay M. Hyer
Executive Director
Indiana Professional Licensing Agency



Indiana Professional Licensing Agency
402 W. Washington Street, W072
Indianapolis, IN 46204

Physician

License Number	Expire Date
01096433A	10/31/2025

Judd Goldberg

Signature _____

From: [Austerman, Ben](#)
To: [R3-DRSSMail Resource](#)
Cc: [Aaron Anzell](#); [Webb, Charles](#)
Subject: [External_Sender] Amendment Request
Date: Friday, June 20, 2025 1:41:37 PM
Attachments: Goldberg-NRC.pdf
Goldberg-Maryland radioactive license.pdf
Goldberg-IN Medical License.pdf

Good afternoon,
Please see the attached documents for an amendment request to the license for Reid Hospital & Health Care Services.

Ben Austerman, MHA, BS

Director of Radiology Services

Reid Health – Let's shine. Together.

1100 Reid Parkway | Richmond, IN 47374

Ben.Austerman@ReidHealth.org

(765) 983-3166 | Fax: (765) 983-3260

ReidHealth.org