

NRC FORM 313

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0120

EXPIRES: 01/31/2023

(01-2020)
10 CFR 30, 32,
33, 34, 35, 36,
37, 39, and 40



**APPLICATION FOR
MATERIALS LICENSE**

Estimated burden per response to comply with this mandatory collection request: 4.3 hours. Submittal of the application is necessary to determine that the applicant is qualified and that adequate procedures exist to protect the public health and safety. Send comments regarding burden estimate to the Information Services Branch (T-6 A10M), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to Infocollects.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0120), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

INSTRUCTIONS: SEE THE CURRENT VOLUMES OF THE NUREG-1556 TECHNICAL REPORT SERIES ("CONSOLIDATED GUIDANCE ABOUT MATERIALS LICENSES") FOR DETAILED INSTRUCTIONS FOR COMPLETING THIS FORM: <http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/>. SEND TWO COPIES OF THE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.

APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

MATERIALS SAFETY LICENSING BRANCH
DIVISION OF MATERIAL SAFETY, STATE, TRIBAL AND RULEMAKING PROGRAMS
OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555-0001

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:

IF YOU ARE LOCATED IN:

ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA,
GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE,
NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO,
RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN
ISLANDS, OR WEST VIRGINIA,

SEND APPLICATIONS TO:

LICENSING ASSISTANCE TEAM
DIVISION OF NUCLEAR MATERIALS SAFETY
U.S. NUCLEAR REGULATORY COMMISSION, REGION I
2100 RENAISSANCE BOULEVARD, SUITE 100
KING OF PRUSSIA, PA 19406-2713

IF YOU ARE LOCATED IN:

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO:

MATERIALS LICENSING BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, IL 60532-4352

IF YOU ARE LOCATED IN:

ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS,
LOUISIANA, MISSISSIPPI, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH
DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS,
UTAH, WASHINGTON, OR WYOMING,

SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
1600 E. LAMAR BOULEVARD
ARLINGTON, TX 76011-4511

PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTIONS.

1. THIS IS AN APPLICATION FOR (Check appropriate item)

A. NEW LICENSE

B. AMENDMENT TO LICENSE NUMBER _____

C. RENEWAL OF LICENSE NUMBER 21-13562-01

2. NAME AND MAILING ADDRESS OF APPLICANT (Include zip code)

Ascension Providence Rochester Hospital
1101 West University Drive
Rochester, MI 48307-1831

3. ADDRESS WHERE LICENSED MATERIALS WILL BE USED OR POSSESSED

Ascension Providence Rochester Hospital
1101 West University Drive
Rochester, MI 48307-1831

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Michelle Kritzman, MS Consulting Physicist

BUSINESS TELEPHONE NUMBER	BUSINESS CELLULAR TELEPHONE NUMBER
734 662-3197	734 637-2408

BUSINESS E-MAIL ADDRESS

mkritzman@mpcphysics.com

SUBMIT ITEMS 5 THROUGH 11 ON 8-1/2 X 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

5. RADIOACTIVE MATERIAL

a. Element and mass number; b. chemical and/or physical form; and c. maximum amount which will be possessed at any one time.

6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED.

7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING AND EXPERIENCE.

8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS.

9. FACILITIES AND EQUIPMENT.

10. RADIATION SAFETY PROGRAM.

11. WASTE MANAGEMENT.

12. LICENSE FEES (Fees required only for new applications, with few exceptions*)
(See 10 CFR 170 and Section 170.31)
*Amendments/Renewals that increase the scope of the existing license to a new or higher fee category will require a fee.

FEE CATEGORY	7C	AMOUNT ENCLOSED \$	0.00
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PER THE DEBT COLLECTION IMPROVEMENT ACT OF 1996 (PUBLIC LAW 104-134), YOU ARE REQUIRED TO PROVIDE YOUR TAXPAYER IDENTIFICATION NUMBER. PROVIDE THIS INFORMATION BY COMPLETING NRC FORM 531: <https://www.nrc.gov/reading-rm/doc-collections/forms/nrc531info.html>.

13. CERTIFICATION. (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT.

THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, 36, 37, 39, AND 40, AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF.

WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948 62 STAT. 749 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

CERTIFYING OFFICER – TYPED/PRINTED NAME AND TITLE	SIGNATURE	DATE
Rosanno Talampas, Director of Clinical Operations for Cardiovascular and Imaging Services		

FOR NRC USE ONLY

TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED	CHECK NUMBER	COMMENTS
			\$		
APPROVED BY				DATE	



Ascension

August 25, 2021

United States Nuclear Regulatory Commission
Region III, Materials Licensing Section
2443 Warrenville Rd, Suite 210
Lisle, IL 60532-4352

Re: Additional information for the renewal of NRC License No. 21-13562-01
Control No. 627308, Docket No. 030-02157

1. There are no changes to the licensed material and uses associated with Items 6.D., 6.E. and 6.F.

6.D. Iridium-192 Sealed Sources (Best Medical 300 mCi total permitted by 35.400 International, Inc. Model 81-01 Series)

6.E. Iodine-125 Sealed Sources (Theragenics 500 mCi total permitted by 35.400 Corporation, Model AgX100)

6.F. Gadolinium-153 Sealed Sources (AEA 32 sources, not to exceed permitted by 35.500 Technology, Model GD.LIN2; 14 sources per tray, not Isotope Products Laboratories, exceed 120 mCi per source Model NES-8426) tray, and 320 mCi total

2. 10 CFR 35.300 and 35.400 material will only be used for outpatients and released in accordance with 10 CFR 35.75.

3. Emergency response equipment:

10 CFR 35.300 – NaI-131 will be in capsule and will be in lead shielded container until use.

10 CFR 35.400 – Lead pig and long tongs to pick up any potentially dislodged sources.

Ascension Providence Rochester Hospital
Imaging Services Department
1101 W. University Drive
Rochester, MI 48307



Ascension

4. Please find the attached copy of the NRC Form 313.

Thank you for your cooperation with this matter. If you have any questions or require additional information please contact Michelle Kritzman, consulting Nuclear Medical Physicist, at 734-662-3197.

Sincerely,

A handwritten signature in black ink, appearing to read 'Rosanno Talampas', with a long horizontal flourish extending to the right.

Rosanno Talampas
Director of Clinical Operations for Cardiovascular and Imaging Services

From: [Tran, Frank](#)
To: [Pavon, Sandy](#)
Cc: [Tomczak, Tammy](#)
Subject: FW: NCR Licence
Date: Tuesday, August 31, 2021 11:38:49 AM
Attachments: [NRC Letter 8.30.21.pdf](#)
[NRC 665 Additional information.pdf](#)

Dear IM Center,

Please add the attachment to ADAMS as additional information for CN627308. Form 665 is also attached for reference.

Let me know if you have any questions.

Thank you,
Frank

From: Theresa Sasiela <theresa.sasiela@ascension.org>
Sent: Tuesday, August 31, 2021 11:19 AM
To: Tran, Frank <Frank.Tran@nrc.gov>
Cc: Shelli Kritzman <mkritzman@mpcphysics.com>
Subject: [External_Sender] NCR Licence

Mr. Tran,

Attached is the response in reference to the NRC license renewal for Ascension Providence Rochester Hospital. Please contact me if you need additional information.

Thank you,

Theresa A. Sasiela
Imaging Services Manager
Ascension | Providence Rochester Hospital
1101 W. University Drive
Rochester, MI 48307
Theresa.Sasiela@ascension.org
T: 248-652-5111
C: 989-529-2856

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