

THE HEART HEALTH CENTER



RAM license # 24-35232-01

July 14, 2015

Materials Licensing Branch
U.S. Nuclear Regulatory Commission, Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

To whom it may concern:

This is to request an amendment of the radioactive materials license for HHC Health Care, LLC in St. Louis, Missouri. The licensee request the following changes:

1. Under item 2 of the license, change the mailing address to:
HHC Health Care, LLC
450 N New Ballas Road
Suite 270 West Wing
St. Louis, Mo 63141
2. Under item 12, add Dr. Joseph A. Craft III as an authorized user for uses under 35.100 and 35.200, limited to cardiovascular studies. Dr. Craft is an approved authorized user under NRC license 24-00794-03 at mercy Hospital. Documentation of his approval at that facility is included for your review.

If you have any question concerning the matter, please contact our office or the contact person noted on form NRC313.

Sincerely,

Allen Soffer, M.D.

Enclosures:
NRC form 313
Unser permits-Mercy Hospital (3 pages)

CC:
Melinda S. Crotty, CNMT
314-991-6969

450 NORTH NEW BALLAS ROAD
SUITE 270 WEST WING
ST. LOUIS, MO 63141
PHONE 314-991-6969
FAX 314-997-6969

1151 HAZEL LANE
FARMINGTON, MO 63640
PHONE 573-747-1777
FAX 573-747-1077

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**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-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to Inf000lects.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 APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION. SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW. *AMENDMENTS/RENEWALS THAT INCREASE THE SCOPE OF THE EXISTING LICENSE TO A NEW OR HIGHER FEE CATEGORY WILL REQUIRE A FEE.

APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

OFFICE OF FEDERAL & STATE MATERIALS AND ENVIRONMENTAL MANAGEMENT PROGRAMS
 DIVISION OF MATERIALS SAFETY AND STATE AGREEMENTS
 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

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 24-35232-01
 C. RENEWAL OF LICENSE NUMBER

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

HHC Health Care
 450 North New Ballas Road
 Suite 270 West
 St. Louis, MO 63141

3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

no change

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Thomas Schlarman-Physicist Consultant
 Radiation Protection Services, Ltd

BUSINESS TELEPHONE NUMBER
 618-210-3925

BUSINESS CELLULAR TELEPHONE NUMBER
 618-210-3925

BUSINESS EMAIL ADDRESS
 tschlar@mchsi.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 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)

FEE CATEGORY 7C

AMOUNT ENCLOSED \$ \$00

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, 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

Allen D. Soffer, M.D.
 Owner

SIGNATURE



DATE

7-14-15

FOR NRC USE ONLY

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



Mercy Hospital
Radiation Safety
607 S. New Ballas Rd.
St. Louis, MO 63141
mercy.net

January 2015

USER PERMITS

Below is the list as issued by the Radiation Safety Committee as authorized by the N.R.C.

<u>Permit #</u>	<u>User</u>	<u>Department</u>	<u>Rad. Material</u>
001-1	John Link, M.D.	Microbiology	I-125, C-14
001-2	(Same as 001-1)	Blood Bank	Cs-137
002-1	Robert F. Turco, Ph.D. Kenneth L. Andrews, M.S.	Radiation Safety	Cs-137 calibrator source
002-2	Robert F. Turco, Ph.D. Jean Y. Gu, M.S. Kenneth L. Andrews, M.S. Andy A. Zhu, Ph.D.	Radiation Safety	Ir-192 HDR - Authorized Medical Physicists
002-3	(Same as 002-1)	Radiation Safety	P-32 IVB
003-1	Robert C. Frazier, M.D. Kathy L. Baglan, M.D. Julie A. Mai, M.D. Jaymeson S. Stroud, M.D. Jeffrey M. Craft, M.D., Ph.D.	Radiation Oncology	10 CFR 35.300
003-2	Robert C. Frazier, M.D. Kathy L. Baglan, M.D. Julie Mai, M.D. Jaymeson Stroud, M.D. Jeffrey M. Craft, M.D., Ph.D.	Radiation Oncology	10 CFR 35.400
003-3	(Same as 003-1) and James Z. Chen, M.D.	Radiation Oncology	Depleted U-235
003-4	(Same as 003-1) and James Z. Chen, M.D.	Radiation Oncology	10 CFR 35.600
004-1	James L. Littlefield, M.D. Mark D. Wittry, M.D. Christopher A. Swingle, D.O.	Nuclear Medicine	10 CFR 35.100

cont'd...

USER PERMITS

004-2	James L. Littlefield, M.D. Mark D. Wittry, M.D. Christopher A. Swingle, D.O.	Nuclear Medicine	10 CFR 35.200, 500
004-2(a)	Seth N. Barbanelli, M.D. Bruce Czarnik, M.D. James A. Stokes, M.D. Allen D. Soffer, M.D. John M. Mohart, M.D. Brian A. Seeck, M.D. Michael Anthony Beardslee, M.D. Michael Wood, M.D. Timothy W. Schloss, M.D. Joseph A. Craft, M.D.	Nuclear Cardiology Imaging	10 CFR 35.200
004-3	(Same as 004-1)	Nuclear Medicine	10 CFR 35.300
004-4	(Same as 004-1)	Nuclear Medicine	10 CFR 35.11



**Mercy Hospital
Radiation Safety**
607 S. New Ballas Rd.
St. Louis, MO 63141
mercy.net

RADIOACTIVE MATERIAL USER PERMIT
(HUMAN USE)

A permit is hereby issued authorizing the individuals named herein to receive, acquire, and possess the radioactive materials listed below in the given quantities, and to use such radioactive materials for the purposes and at the places designated below. This permit is subject to all applicable rules and regulations of the Hospital, and, in particular, to the provisions of Title 10, Part 20, Code of Federal Regulations, Chapter 1, "Standards for Protection Against Radiation". Radioactive materials specified herein shall be used only on the Hospital premises and by, or under, the supervision of the named individuals.

Radioactive material for use in humans shall be acquired from a supplier who certifies the pharmaceutical quality and assay of such material. If radioactive materials are prepared within the Hospital for human use, the methods of establishing pharmaceutical quality shall be approved by a Subcommittee of the Radiation Safety Committee. All users requiring check, calibration and reference sources are authorized under 10 CFR 35.65 to possess same.

Authority for the issuance of this permit by the Hospital is provided for in the U.S. Nuclear Regulatory Commission Materials License number 24-00794-03

INDIVIDUAL USERS:

- 1. NAME:** Seth N. Barbanell, M.D.
Bruce Czarnik, M.D.
James A. Stokes, M.D.
Allen D. Soffer, M.D.
John M. Mohart, M.D.
Brian A. Seeck, M.D.
Michael Anthony Beardslee, M.D.
Michael Wood, M.D.
Timothy W. Schloss, M.D.
Joseph A. Craft, M.D.

- 2. DEPARTMENT OR LABORATORY:**
Nuclear Cardiology Imaging

- 3. PERMIT NUMBER:** 004-2(a)

- 4. EXPIRATION DATE:** January 31, 2016

- 5. RADIOACTIVE MATERIALS:**
Any byproduct material identified in 10 CFR 35.200, 35.500 (limited to cardiovascular imaging procedures only)

- 6. CHEMICAL AND/OR PHYSICAL FORM:**
Any radiopharmaceutical identified in 10 CFR 35.200, (limited to cardiovascular imaging procedures only)

- 7. MAXIMUM POSSESSION AMOUNT AT ANY ONE TIME:** As needed

- 8. AUTHORIZED USE:** Medical use as defined in 10 CFR 35.200 for cardiovascular imaging procedures only.

- 9. RESTRICTIONS:** Must be ordered through Nuclear Pharmacy.

Approved by:

Christopher A. Swingle, D.O.
Chairman, Radiation Safety Committee

Jeff Johnston
President, Mercy Hospital – St Louis

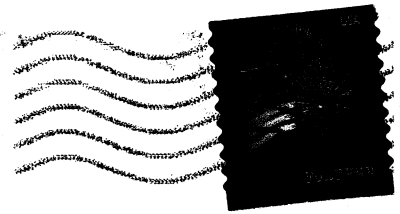


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SAINT LOUIS MO 630

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