



SAINT
FRANCIS
MEDICAL
CENTER

Accredited by:
JCAHO - Joint
Commission
on Accreditation
of Healthcare
Organizations

211 Saint Francis Drive • Cape Girardeau, MO 63703-8399 • (573) 331-3000

April 16, 2015

Member of:
AHA - American
Hospital
Association
CHA - Catholic
Healthcare
Association
MHA - Missouri
Hospital
Association
VHA - Voluntary
Hospitals
of America

Materials Licensing
U.S. Nuclear Regulatory Commission
Region III
2443 Warrentville Rd., Ste. 210
Lisle, IL 60532-4352

To whom it may concern,

Saint Francis Medical Center would like to request the following addition to our NRC License, number 24-00158-03.

Please add Dr. Thomas Hodgkiss for materials and use 10 CFR 35.100 and 10 CFR 35.200. Dr. Hodgkiss is currently listed as an authorized user on Tennessee Radioactive Materials License number R-79276-K22. I have included a copy of this license.

This addition was approved by the Radiation Safety Committee on March 30, 2015.

Sincerely,

A handwritten signature in cursive script that reads "Marilyn K. Curtis".

Marilyn K. Curtis, MSA
Vice-President, Professional Services

RECEIVED APR 24 2015



**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF RADIOLOGICAL HEALTH
WILLIAM R. SNODGRASS TENNESSEE TOWER, 15TH FLOOR
312 ROSA L. PARKS AVENUE, NASHVILLE, TENNESSEE 37243**

RADIOACTIVE MATERIAL LICENSE

Amendment 7

Pursuant to Tennessee Department of Environment and Conservation Regulations, 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. This license is subject to all applicable rules and regulations of the Tennessee Department of Environment and Conservation and orders of the Division of Radiological Health, now or hereafter in effect and to any conditions specified below.

LICENSEE		3. License number R-79276-K22
1. Name West Clinic, P.C.	4. Expiration date November 30, 2022	
2. Address 7945 Wolf River Boulevard Germantown, Tennessee 38138	5. File no. R-79276	
6. Radioactive Material (Element and Mass Number)	8. Chemical and/or physical form	9. Maximum Radioactivity and/or quantity of material which licensee may possess at any one time.
See Supplementary Sheets		
10. Authorized Use		
See Supplementary Sheets		

CONDITIONS

11. Unless otherwise specified, the authorized place of use is the licensee's address stated in Item 2 above.

See Supplementary Sheets

For the Commissioner
Tennessee Department of Environment and Conservation

Date of Issuance January 21, 2015

By: Sasi Krishnasarma
Division of Radiological Health
Sasi Krishnasarma
Health Physicist

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Supplementary Sheet

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License Number R-79276-K22

- | | | |
|---|---|---|
| <p>6. Radioactive Material
(Element and
Mass Number)</p> <p>A. Any radioactive material as permitted in Rule 0400-20-07-.38 of "State Regulations for Protection Against Radiation."</p> <p>B. Any radioactive material as permitted in Rule 0400-20-07-.40 of "State Regulations for Protection Against Radiation."</p> <p>C. Any radioactive material</p> | <p>8. Chemical and/or
<u>Physical Form</u></p> <p>A. Any</p> <p>B. Any</p> <p>C. As specified in "State Regulations for Protection Against Radiation" 0400-20-07-.31.</p> | <p>9. Maximum Radioactivity and/or Quantity of Material Which Licensee May Possess at Any One Time</p> <p>A. As necessary for the uses authorized in Item 10.A.</p> <p>B. As necessary for the uses authorized in Item 10.B.</p> <p>C. As specified in "State Regulations for Protection Against Radiation" 0400-20-07-.31.</p> |
|---|---|---|

10. Authorized Uses

- A. Uptake, dilution, excretion studies for which a written directive is not required. (Rule 0400-20-07-.38 of "State Regulations for Protection Against Radiation.")
- B. Imaging and localization studies for which a written directive is not required. (Rule 0400-20-07-.40 of "State Regulations for Protection Against Radiation.")
- C. Calibration, reference, or transmission sources. (Rule 0400-20-07-.31 of "State Regulations for Protection Against Radiation.")

Conditions (continued)

12. The licensee shall comply with applicable provisions of 0400-20-04, 0400-20-05, 0400-20-07 and 0400-20-10 of "State Regulations for Protection Against Radiation."



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License Number R-79276-K22

13. In addition to the address in Item 2, the licensee is authorized to use and store radioactive material at 100 North Humphrey Boulevard, Memphis, Tennessee, until the move to the new facility is completed, and a exit survey of use and storage areas show that no sources and/or contamination remains. A record of this exit survey shall be maintained and a copy of submitted to the department.
14. The Radiation Safety Officer for this license is William A. Langford, M.D.
15. Licensed material is only authorized for use by, or under the supervision of:
- A. Individuals permitted to work as authorized users in accordance with "State Regulations for Protection Against Radiation" 0400-20-07-.13 and 0400-20-07-.14.
- B. The following authorized users for the material and medical uses as specified:
- All radioactive material authorized by this license:
- | | |
|--------------------------|---------------------------|
| Scott L. Baum, M.D. | William A. Langford, M.D. |
| Thomas D. Hodgkiss, M.D. | |
- All radioactive material authorized for nuclear cardiology only:
- | | |
|----------------------|---------------------------|
| Amit Malhotra, M.D. | Arsalan T. Shirwany, M.D. |
| Dharmesh Patel, M.D. | Rajesh Subramanian, M.D. |
| Bashar Shala, M.D. | |
16. A. Sealed sources authorized by this license shall be tested for leakage and/or contamination in accordance with "State Regulations for Protection Against Radiation" 0400-20-07-.32.
- B. Records of leak tests shall be retained in accordance with "State Regulations for Protection Against Radiation" 0400-20-07-.111.
- C. Tests for leakage and/or contamination shall be performed by persons authorized by this Department, the U.S. Nuclear Regulatory Commission, or another Agreement State to perform such services.
17. The licensee shall not open sealed sources containing radioactive material.
18. The licensee is authorized to hold radioactive material with a physical half-life of 120 days or less for decay-in-storage before disposal in ordinary trash provided:



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- A. Before disposal as ordinary trash, radioactive waste shall be surveyed at the container surface with the appropriate survey instrument set on its most sensitive scale with no interposed shielding to determine that its radioactivity cannot be distinguished from background. All radiation labels shall be removed or obliterated.
 - B. A record of each disposal made under this condition shall be retained for three years. The record must include the date of disposal, the date on which the radioactive material was placed in storage, the radionuclides disposed, the survey instrument used, the background dose rate, the dose rate measured at the surface of each waste container, and the name of the individual who performed the disposal.
19. The licensee may use a shield device for performing linearity tests of his dose calibrator provided he or she follows the manufacturer's procedures for its use. These procedures shall be maintained for inspection by the Department.
 20. No provision of this license relieves the licensee from compliance with other Federal, State and local laws, ordinances, and regulations applicable to the licensee's activities.
 21. Except as specifically provided otherwise by this license, the licensee shall possess and use radioactive material described in Items 6, 8, and 9 of this license in accordance with statements, representations, and procedures contained in the following:
 - Application dated October 15, 2012, with attachments
 - Letter dated January 1, 2015, attachments.



**SAINT
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Medicine to the Highest Power

211 Saint Francis Drive
Cape Girardeau, MO 63703-5049

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U.S. Nuclear Regulatory Commission
Region III
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