U.S. NUCLEAR REGULATORY COMMISSION

Amendment No. 43

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, 39, 40, and 70, 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	In accordance with the letter dated August 3, 2009,
1. Manchester Memorial Hospital	3. License number 06-03413-01 is amended in its entirety to read as follows:
2. 71 Haynes Street Manchester, Connecticut 06040	4. Expiration date December 31, 2013
	5. Docket No. 030-01253 Reference No.

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
A. Any byproduct material permitted by 10 CFR 35.100	A. Any	A. As needed
B. Any byproduct material permitted by 10 CFR 35.200	B. Any	B. As needed
C. Any byproduct material permitted by 10 CFR 35.300	C. Any	C. 500 millicuries
D. Iodine-125 permitted by 10 CFR 35.400	D. Sealed Sources (Source Tech Medical Model STM 1251; Isoaid Model 1A1-125A; Medi-Physics Model 6711; Imagyn Medical Technologies Model IS-12501; NAS Model MED 3631)	D. 500 millicuries

9. Authorized use:

A. Any uptake, dilution and excretion study permitted by 10 CFR 35.100.
B. Any imaging and localization study permitted by 10 CFR 35.200.
C. Any diagnostic study or therapy procedure permitted by 10 CFR 35.300.
D. Any manual brachytherapy procedure permitted by 10 CFR 35.400.

MATERIALS LICENSE SUPPLEMENTARY SHEET

License Number
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CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at 71 Haynes Street, Manchester, Connecticut.

11. The Radiation Safety Officer for this license is Edward Denstman, M.D.

12. Licensed material is only authorized for use by, or under the supervision of:

    A. Individuals permitted to work as an authorized user, authorized nuclear pharmacist, and/or authorized medical physicist in accordance with 10 CFR 35.13 and 35.14.

    B. The following individuals are authorized users for medical use as indicated:

Authorized Users	Material and Use
Edward Denstman, M.D.	35.100; 35.200; 35.300
Gary W. Kravetz, M.D.	35.100; 35.200; 35.300
Arthur A. Ostrowitz, M.D.	35.100; 35.200
Ted Stuart Metzger, M.D.	35.100; 35.200
Edward M. Rosenblatt, M.D.	35.100; 35.200
Robert J. Dowsett, M.D.	Iodine 125 for procedures permitted by 35.400
Jacqueline M. Lyon, M.D.	Iodine 125 for procedures permitted by 35.400
Andrew L. Salner, M.D.	Iodine 125 for procedures permitted by 35.400
Helaine Bertsch, M.D.	Iodine 125 for procedures permitted by 35.400
Kenneth Leopold, M.D.	Iodine 125 for procedures permitted by 35.400
Timothy S. Boyd, M.D.	Iodine 125 for procedures permitted by 35.400
Frederick J. Shuler, M.D.	35.100; 35.200
Christopher Taubes, M.D.	35.100; 35.200
Thomas Kilkenny, M.D.	35.100; 35.200

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Authorized Users	Material and Use
Vinay Madan, M.D	35.100; 35.200
Stephen H. Hauser, M.D.	Iodine 125 for procedures permitted by 35.400
Susan Y. Kim, M.D.	Iodine 125 for procedures permitted by 35.400

13. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in 10 CFR 30.35(d) for establishing decommissioning financial assurance.

14. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

15. 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 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 are more restrictive than the regulations.

    A. Application dated October 21, 2003 [ML033100341]

For the U.S. Nuclear Regulatory Commission

Date September 29, 2009

By ***Original signed by Héctor Bermúdez***

Héctor Bermúdez
Medical Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406