

OFFICIAL RECORD COPY 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.

<p style="text-align: center;">Licensee</p> <p>1. Southeastern Imaging</p> <p>2. 319 Hospital Drive, Suite 208 Martinsville, Virginia 24112</p>	<p>In accordance with the letter dated November 28, 1997</p> <p>3. License number 45-25272-01 is amended in its entirety to read as follows:</p> <p>4. Expiration date October 31, 2003 (Extended)</p> <p>5. Docket No. 030-33303 Reference No.</p>
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<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Any byproduct material identified in 10 CFR 35.100</p> <p>B. Any byproduct material identified in 10 CFR 35.200</p>	<p>7. Chemical and/or physical form</p> <p>A. Any unit dose of radiopharmaceuticals identified in 10 CFR 35.100</p> <p>B. Any unit dose of radiopharmaceuticals identified in 10 CFR 35.200, except xenon gas</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. As needed</p> <p>B. As needed, except no single patient dose of Iodine 131 to exceed 1.11 megabecquerels (30 microcuries)</p>
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9. Authorized Use:
- A. Medical use identified in 10 CFR 35.100.
 - B. Medical use identified in 10 CFR 35.200.

CONDITIONS

10. A. Licensed material shall be stored or used only in the licensee's mobile nuclear medicine unit located on the properties of:
1. **RJ Reynolds Patrick Memorial County Hospital, Route 2, Stuart, Virginia;**
 2. **Martinsville Cardiovascular Center, 314-C East Fairy Street, Martinsville, Virginia;**
 3. **Martinsville Cardiovascular Center, 2000 West Mercury Boulevard, Hampton, Virginia; or**
 4. **Other temporary job locations of the licensee throughout the Commonwealth of Virginia.**

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10. B. Licensed material shall only be stored in the licensee's mobile nuclear medicine unit located at 210 Triangle Lane, Henry, Virginia. Licensed materials shall not be used at this location.
- C. Licensed materials shall be delivered and accepted only at the Southeastern Imaging's (the licensee) mobile nuclear medicine unit in accordance with procedures described in application dated August 25, 1993 and supplemented in letter dated October 22, 1993 [electronic facsimile (FAX)] Licensed material shall not be delivered or accepted at the hospital being serviced by the licensee.
11. Radiation Safety Officer: Nayan K. Bhatt, M.D.
12. Licensed material listed in Item 6 above shall be used by, or under the supervision of, the following individuals for the materials and uses indicated:
- A. Barry E. Kahn, M.D. Medical uses described in 10 CFR 35.100 and 35.200.
- B. Nayan K. Bhatt, M.D. Medical uses described in 10 CFR 35.100 and 35.200.
- C. Dinesh K. Bhatt, M.D. Medical use for technetium 99m cardiac studies.
13. At least one individual named in Condition 12 shall be physically present at the authorized place of use whenever licensed material is being used.
14. Prior to vacating or releasing any field office or storage location authorized by this license, the licensee shall notify the Nuclear Regulatory Commission in accordance with the provisions of 10 CFR 30.36.
15. The licensee may transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
16. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum specified 10 CFR 30.35 for establishing decommissioning financial assurance.
17. Sealed sources containing licensed material shall not be opened by the licensee.

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18. 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, except for minor changes in the medical use radiation safety procedures as provided in 10 CFR 35.31. The 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 August 25, 1993

B. Letters dated:

- 1) October 22, 1993 [Facsimile consisting of letter dated October 22, 1993, NVLAP Certificate for dosimetry service, and Copy of Southeastern Imaging memorandum to RJ Reynolds Patrick County Memorial Hospital]
- 2) June 29, 1994 [Addition of authorized place of use; and Addition of authorized user]
- 3) July 29, 1994 [Change of mailing address, Deletion of Radiation Safety Committee; and Revision of misadministration procedures]
- 4) **November 28, 1997 [Change of address (Martinsville, VA); Deletion of I-125 use; Deletion of one location of use (Bedford County Hospital); Addition of 2 locations of use (Martinsville Cardiovascular Centers located in Martinsville and Hampton, VA); Addition of storage locations (Martinsville, Hampton, and Henry, VA); Deletion of one Authorized User (H. P. Rhodes); Addition of one Authorized User (D. K. Bhatt); and Revised Policy and Procedures Manual dated 3/1/97]**
- 5) June 9, 1998 [Additional information submitted in response to 5/12/98 deficiency letter to clarify information in 11/28/98 letter regarding the addition of 2 use and 1 storage locations, deletion of Alternate RSO, use for 1 Authorized User, and revision of Policy and Procedure Manual to supercede previous material submitted]

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

WADE T. LOO

DATE JUN 16 1998

BY

Wade T. Loo
 Region II, Division of Nuclear Materials Safety
 61 Forsyth Street, S.W., Suite 23T85
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Wade T. Loo
 6/15/98