

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, 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

1. Latif Medical, Inc.

3. License number 21-24565-01G

Suite 49

2. 8301 16 1/2 Miles Road
Sterling Heights, MI 48077

4. Expiration date September 30, 1990

5. Docket or
Reference No. 030-288766. Byproduct, source, and/or
special nuclear material7. Chemical and/or physical
form8. Maximum amount that licensee
may possess at any one time
under this license

A. Iodine-125

A. Prepackaged in-vitro
diagnostic kits

A. 400 microcuries

B. Iron-59

B. Prepackaged in-vitro
diagnostic kits

B. 400 microcuries

9. Authorized Use

A. and B. To be used for redistribution to general and specific licensees in accordance with statements, representations and procedures contained in application dated August 29, 1985.

CONDITIONS

10. Licensed material shall be received and stored only at the licensee's facilities located at 4435 E. Davison, Detroit, Michigan.
11. The licensee shall comply with the provisions of Title 10, Chapter 1, Code of Federal Regulations, Part 19, "Notices, Instructions and Reports to Workers; Inspections" and Part 20, "Standards for Protection Against Radiation."
12. Licensed material shall be used by, or under the supervision of, Tariq Baig.
13. The licensee is authorized to hold radioactive material with a physical half-life of less than 65 days for decay-in-storage before disposal in ordinary trash provided:
- A. Radioactive waste to be disposed of in this manner shall be held for decay a minimum of ten (10) half-lives.
- B. Prior to disposal as normal waste, radioactive waste shall be monitored to determine that its radioactivity cannot be distinguished from background with typical low-level laboratory survey instruments. All radiation labels will be removed or obliterated.

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MATERIALS LICENSE
SUPPLEMENTARY SHEET

License number

21-24565-01G

Docket or Reference number

030-28876

14. Except as specifically provided otherwise by this license, the licensee shall possess, use, label and distribute licensed material described in Items 6, 7, and 8 of this license in accordance with statements, representations, and procedures contained in application dated August 29, 1985. The Nuclear Regulatory Commission's regulations shall govern the licensee's statements in applications or letters, unless the statements are more restrictive than the regulations.



For the U.S. Nuclear Regulatory Commission

Date September 12, 1985

Original Signed
By William J. Adam, Ph.D.
Materials Licensing Section, Region III

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