



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

OCT 07 2008

Ray A. Carlson, M.S.
Radiation Safety Officer
American Diagnostic Medicine
960 Industrial Drive
Suite 7
Elmhurst, IL 60126

Dear Mr. Carlson:

Enclosed is Amendment No. 13 to your NRC Material License No. 12-32597-01 in accordance with your request dated September 4, 2007. Please note that the changes made to your license are printed in **bold** font.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the US. Nuclear Regulatory Commission, Region III office at (630) 829-9887 so that we can provide appropriate corrections and answers.

You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of a notice of violation, or imposition of a civil penalty, or an order suspending, modifying or revoking your license as specified in the General Statement of Policy and Procedure for NRC Enforcement Actions. Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to detail and the high standard of compliance which NRC expects of its licensees.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). The NRC's document system is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,


James R. Mullauer, M.H.S.
Health Physicist
Materials Licensing Branch

License No. ~~21-32560-01~~ **12-32597-01**
Docket No. ~~030-36885~~ **030-37037**

Enclosure: Amendment No. ~~02~~ **13**

U.S. NUCLEAR REGULATORY COMMISSION

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. American Diagnostic Medicine</p> <p>2. 960 Industrial Drive Suite 7 Elmhurst, IL 60126</p>	<p>In accordance with letter dated September 4, 2008,</p> <p>3. License number 12-32597-01 is amended in its entirety to read as follows:</p> <p>4. Expiration date October 31, 2015</p> <p>5. Docket No. 030-37037 ✓ Reference No.</p>
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<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Any byproduct material permitted by 10 CFR 35.100</p> <p>B. Any byproduct material permitted by 10 CFR 35.200</p>	<p>7. Chemical and/or physical form</p> <p>A. Any</p> <p>B. Any</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</p>
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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.

CONDITIONS

- 10. License material may be stored at 1 Tidland Road, Oak Ridge, New Jersey, and may be used at 207 N. Townline Road, LaGrange, Indiana, and at temporary job sites of the licensee anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of license material, including areas of exclusive Federal jurisdiction with Agreement States.
- 11. The Radiation Safety Officer for this license is Ray A Carlson, M.S.
- 12. Licensed material is only authorized for use by, or under the supervision of:
 - A. Individuals permitted to work as an authorized user in accordance with 10 CFR 35.13 and 35.14.
 - B. The following individuals are authorized users for medical use as indicated:

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
12-32597-01

Docket or Reference Number
030-37037

Amendment No. 13

<u>Authorized Users</u>	<u>Material and Use</u>
Antoine M. Adem, M.D.	10 CFR 35.100 and 35.200
Mark Sabbota, M.D.	10 CFR 35.100 and 35.200
Vemblaserry Jayablan, M.D.	10 CFR 35.100 and 35.200
Apparao Mukkamala, M.D.	10 CFR 35.100 and 35.200
Paul Lauber, M.D.	10 CFR 35.100 and 35.200
M. Rao Tummala, M.D.	10 CFR 35.100 and 35.200
Michael Lala, M.D.	10 CFR 35.100 and 35.200
David Salvati, M.D.	10 CFR 35.100 and 35.200
David Shipon, M.D.	10 CFR 35.100 and 35.200
Brian David Fedgchin, M.D.	10 CFR 35.100 and 35.200
David M. Reiner, M.D.	10 CFR 35.100 and 35.200
Andrew M. Keenan, M.D.	10 CFR 35.100 and 35.200
Brett A. Hagedorn, M.D.	10 CFR 35.100 and 35.200
John Rock, M.D.	10 CFR 35.100 and 35.200
Rik Stephens, M.D.	10 CFR 35.100 and 35.200
James C. Wehrenberg, M.D.	10 CFR 35.100 and 35.200
James A. Arata, M.D.	10 CFR 35.100 and 35.200
David B Janizek, M.D.	10 CFR 35.100 and 35.200
Christine A. Tremper, M.D.	10 CFR 35.100 and 35.200
Randall J. Phillips, M.D.	10 CFR 35.100 and 35.200
John Pasalich, M.D.	10 CFR 35.100 and 35.200
Stephen R. Phillip, M.D.	10 CFR 35.100 and 35.200
Marc Thomas, M.D.	10 CFR 35.100 and 35.200
Diane D. Daly, M.D.	10 CFR 35.100 and 35.200
John L. Bormann, M.D.	10 CFR 35.100 and 35.200
Jeffrey S. Matican, M.D.	10 CFR 35.100 and 35.200
David M. Reiner, M.D.	10 CFR 35.100 and 35.200
Michael E. Parker, M.D.	10 CFR 35.100 and 35.200
Pamela L. Strange, M.D.	10 CFR 35.100 and 35.200
Michael W. Tanksley, M.D.	10 CFR 35.100 and 35.200
Joseph R. Decamp, M.D.	10 CFR 35.100 and 35.200
John R. Kim, M.D.	10 CFR 35.100 and 35.200
Frederick N. Vandeman, M.D.	10 CFR 35.100 and 35.200
Andre Byard Stovall, M.D.	10 CFR 35.100 and 35.200
Christopher M. Kowalski, M.D.	10 CFR 35.100 and 35.200
Dakshesh S. Patel, M.D.	10 CFR 35.100 and 35.200
Richard W. Sibley, M.D.	10 CFR 35.100 and 35.200
Eric V. Heatwole, M.D.	10 CFR 35.100 and 35.200
Shilpa Kashyap, M.D.	10 CFR 35.100 and 35.200
Brian Kim, M.D.	10 CFR 35.100 and 35.200

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
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030-37037

Amendment No. 13

Authorized Users

Sandeep S. Ahluwalia, M.D.
John C. Lacunza, M.D.
Shawn Johnson, M.D.

Material and Use

10 CFR 35.100 and 35.200
10 CFR 35.100 and 35.200
10 CFR 35.100 and 35.200

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 September 28, 2005 (excluding facility diagram); and
- B. Letters dated October 6, 2005, October 24, 2005, October 26, 2005, November 9, 2005, June 29, 2006, October 3, 2006, December 16, 2007 March 6, 2008, June 23, 2008, July 22, 2008; and
- C. Facsimiles dated July 10, 2006, July 27, 2007, January 10, 2008, and March 10, 2008.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date _____

By _____
James R. Mullauer, M.H.S.
Materials Licensing Branch
Region III