



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

February 7, 2005

Docket No. 03032370
Control No. 136399

License No. 52-25154-01

Jorge Hernández, M.D.
Radiation Safety Officer
2225 Ponce By Pass
Edificio Parra Suite 802
Ponce, PR 00717

SUBJECT: JORGE HERNÁNDEZ, M.D., ISSUANCE OF LICENSE AMENDMENT,
CONTROL NO. 136399

Dear Dr. Hernández:

This refers to your license amendment request dated January 31, 2005. Enclosed with this letter is the amended license.

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. Please note, this amendment places your license into a "possession only" status and is issued for a two year term. You are expected to take timely action to transfer your source to a licensed facility or a licensed disposal site. If you are unable to transfer your source to a licensed facility within this time frame, you will need to request a renewal of your "possession only" license. Enclosed is NRC Form 314, "Certificate of Disposition of Materials." This form may be used to document either transfer or disposal of the source. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region I Office, Licensing Assistance Team, (610) 337-5239, so that we can provide appropriate corrections and answers.

An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14).

Please note that on October 25, 2004, the NRC suspended public access to ADAMS, and initiated an additional security review of publicly available documents to ensure that potentially sensitive information is removed from the ADAMS database accessible through the NRC's web site. Interested members of the public may obtain copies of the referenced documents for review and/or copying by contacting the NRC Public Document Room pending resumption of public access to ADAMS. The NRC Public Document Room is located at NRC Headquarters in Rockville, MD, and can be contacted at 800-397-4209 or 301-415-4737 or pdr@nrc.gov.

J. Hernández

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Thank you for your cooperation.

Sincerely,

Original signed by Penny Lanzisera

Penny Lanzisera
Senior Health Physicist
Medical Branch
Division of Nuclear Materials Safety

Enclosures:

1. Amendment No. 2
2. NRC Form 314

DOCUMENT NAME: E:\Filenet\ML050390007.wpd

To receive a copy of this document, indicate in the box: "C" = Copy w/o attach/encl "E" = Copy w/ attach/encl "N" = No copy

OFFICE	DNMS/RI	N	DNMS/RI	N	DNMS/RI			
NAME	RRagland/RCR1		PLanzisera/PAN					
DATE	2/7/2005		2/7/2005					

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. Jorge Hernández, M.D.</p> <p>2. 2225 Ponce By Pass Edificio Parra Suite 802 Ponce, Puerto Rico 00717</p>	<p>In accordance with the letter dated January 31, 2005,</p> <p>3. License number 52-25154-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date February 28, 2007</p> <hr/> <p>5. Docket No. 030-32370</p> <p>Reference No.</p>
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| <p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Strontium 90</p> | <p>7. Chemical and/or physical form</p> <p>A. Sealed Sources (Amersham Model SIA.20)</p> | <p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. 125 millicuries</p> |
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9. Authorized use:

- A.** Possession and storage only in the shielded and locked source storage container.

CONDITIONS

10. Licensed material may be stored only at the licensee's facilities located at 2225 Ponce By Pass, Edificio Parra Suite 802, Ponce, Puerto Rico.
11. The Radiation Safety Officer for this license is Jorge Hernández.
12. The licensee will take all actions that are within its ability to dispose of its material, notifying the U.S. Nuclear Regulatory Commission within 30 days if disposal is achieved.
13. A. Sealed sources need not be tested if they are in storage and are not being used; however, when they are removed from storage for use or transferred to another person and have not been tested within the required leak test interval, they shall be tested before use or transfer. No sealed source shall be stored for a period of more than 10 years without being tested for leakage and/or contamination.
- B. The leak test shall be capable of detecting the presence of 0.005 microcurie (185 becquerels) of radioactive material on the test sample. If the test reveals the presence of 0.005 microcurie (185 becquerels) or more of removable contamination, a report shall be filed with the U.S. Nuclear Regulatory Commission in accordance with 10 CFR 30.50(c)(2), and the source shall be removed immediately from service and decontaminated, repaired, or disposed of in accordance with Commission regulations.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
52-25154-01Docket or Reference Number
030-32370

Amendment No. 2

- C. Tests for leakage and/or contamination, limited to leak test sample collection, shall be performed by the licensee or by other persons specifically licensed by the U.S. Nuclear Regulatory Commission or an Agreement State to perform such services. The licensee is not authorized to perform the analysis; analysis of leak test samples must be performed by persons specifically licensed by U.S. Nuclear Regulatory Commission or an Agreement State to perform such services.
- D. Records of leak test results shall be kept in units of microcuries and shall be maintained for 5 years.
14. Sealed sources or detector cells containing licensed material shall not be opened or sources removed from source holders by the licensee.
15. The licensee shall conduct a physical inventory at least annually for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 5 years from the date of each inventory and shall include the radionuclides, quantities, manufacturer's name and model numbers, and the date of the inventory.
16. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
17. 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. 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 May 16, 1991
B. Letter dated January 31, 2005 (ML050350242)

For the U.S. Nuclear Regulatory Commission

Date February 7, 2005

By

Original signed by Penny Lanzisera

Penny Lanzisera
Medical Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406