



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

August 14, 2006

Docket No. 03033026  
Control No. 139169

License No. 52-25232-01

Lcdo. Pedro L. Benetti Loyola, MHSA  
Senior Executive & Vice President  
Hospital San Cristóbal  
P.O. Box 800501  
Coto Laurel  
Ponce, PR 00780-0501

SUBJECT: HOSPITAL SAN CRISTÓBAL, LICENSE AMENDMENT, CONTROL NO. 139169

Dear Mr. Benetti Loyola:

This refers to your license amendment request dated July 18, 2006. Enclosed with this letter is the amended license. This Amendment adds the new facility as requested to enable you to move your licensed activities. Prior to release of your current facility for unrestricted use, you must receive an Amendment removing your current facility from your license. Include in the request, the results of surveys demonstrating that the levels of residual activity in the facility are acceptable. When you submit the Amendment request, please refer to the Control Number at the top of this letter.

In addition, please note that per your letter dated August 4, 2006, your new maximum possession limit for activities performed under 10 CFR 35.300 has been lowered to 350 millicuries. Please note that this limit is the maximum amount of 35.300 licensed materials that you may possess at any given time including waste.

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. 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).

Current NRC regulations and guidance are included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material; Toolkit Index Page**. Or you may obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 8:00 p.m. EST, Monday through Friday (except Federal holidays).

P. Benetti Loyola  
Hospital San Cristobal

2

Thank you for your cooperation.

Sincerely,

***Original signed by Christopher A. Hott***

Christopher A. Hott  
Health Physicist  
Medical Branch  
Division of Nuclear Materials Safety

Enclosure:  
Amendment No. 5

cc:  
Miguel A. Serpa, M.D., Radiation Safety Officer

P. Benetti Loyola  
Hospital San Cristobal

3

DOCUMENT NAME: G:\Docs\Mailed\Lic Cvr Letter\I52-25232-01.139169.08152006.wpd

**SUNSI Review Complete: CHott**

After declaring this document "An Official Agency Record" it will be released to the Public.

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	<input checked="" type="checkbox"/> N	DNMS/RI	<input type="checkbox"/>	DNMS/RI	<input type="checkbox"/>		<input type="checkbox"/>
NAME	CHott/CAH							
DATE	8/14/2006							

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>Licensee</p> <p>1. Hospital San Cristóbal</p> <p>2. P.O. Box 800501 Coto Laurel Ponce, Puerto Rico 00780-0501</p>	<p>In accordance with the letter dated July 18, 2006,</p> <p>3. License number 52-25232-01 is amended in its entirety to read as follows:</p> <p>4. Expiration date May 31, 2013</p> <p>5. Docket No. 030-33026 Reference No.</p>
--	---

- |  |   |   |
|--|---|---|
| <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>C. Any byproduct material permitted by 10 CFR 35.300</p> | <p>7. Chemical and/or physical form</p> <p>A. Any</p> <p>B. Any</p> <p>C. 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> <p>C. 350 millicuries</p> |
|--|---|---|

## 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.

**CONDITIONS**

10. Licensed material may be used or stored only at the licensee's facilities located at Hospital San Cristóbal, Puerto Rico Highway 506, Coto Laurel, Puerto Rico.
11. The Radiation Safety Officer for this license is Miguel A. Serpa, 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 in accordance with 10 CFR 35.13 and 35.14.

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
**52-25232-01**Docket or Reference Number  
**030-33026**

Amendment No. 5

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

Authorized UsersMaterial and Use

Miguel A. Serpa, M.D.

35.100; 35.200; 35.300

Ricardo E. Santiago-Montalvo, M.D.

35.100; 35.200; 35.300

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 November 20, 1992 (ML031490315)  
B. Application dated December 20, 2002 (ML023640441)  
C. Letter dated July 18, 2006 (ML062070211)  
D. Letter dated August 2, 2006 (ML062190431)

For the U.S. Nuclear Regulatory Commission

Date August 14, 2006

By

***Original signed by Christopher A. Hott***

Christopher A. Hott  
Medical Branch  
Division of Nuclear Materials Safety  
Region I  
King of Prussia, Pennsylvania 19406