

MATERIALS LICENSE

Amendment No. 16

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.

DL-081596-09

<p>Licensee</p> <p>1. I. Gonzalez Martinez Oncologic Hospital</p> <p>2. P.O. Box 1811 Hato Rey, Puerto Rico 00919</p>	<p>In accordance with letter dated February 27, 1996</p> <p>3. License Number 52-13471-02</p> <p>is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration Date February 28, 2002 (extended)</p> <hr/> <p>5. Docket or Reference No. 030-14696</p>
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6. Byproduct, Source, and/or Special Nuclear Material	7. Chemical and/or Physical Form	8. Maximum Amount that Licensee May Possess at Any One Time Under This License
A. Cobalt 60	A. Teletherapy sealed sources registered pursuant to 10 CFR 32.210 or an equivalent Agreement State regulation	A. 16,400 curies (2 sources of not more than 8,200 curies each)[See Condition No. 15]
B. Cobalt 60	B. Teletherapy sealed sources registered pursuant to 10 CFR 32.210 or an equivalent Agreement State regulation	B. 16,400 curies (2 sources of not more than 8,200 curies each)[See Condition No. 15]
B. Uranium (depleted in the isotope Uranium 235)	C. Metal teletherapy components	C. 500 kilograms

9. Authorized Use

A. and B. One source to be used in a compatible teletherapy unit (registered pursuant to 10 CFR 32.210 or an equivalent Agreement State regulation) for medical use identified in 10 CFR 35.600. One source in its shipping container to be in possession of the licensee as necessary for the replacement of the sources in the teletherapy unit only

C. For use as contained shielding in teletherapy units, storage containers and/or related teletherapy components

10. Licensed material shall be used only in the rooms specified below that are located within the I. Gonzalez Martinez Oncologic Hospital, Puerto Rico Medical Center, Rio Piedras, Puerto Rico. The AECL Theratron 80 teletherapy unit and source shall be used in Room B-16. The AECL Eldorado-8 teletherapy unit and source shall be used in Room B-15.

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MATERIALS LICENSE
SUPPLEMENTARY SHEET

License Number 52-13471-02

Docket or Reference Number 50-14696

Amendment No. 16

(cont.)

CONDITIONS

11. The Radiation Safety Officer for this license is Myria Roque.
12. The teletherapy physicist for this license is Pedro Montes-Garcia .
13. 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:

Authorized UsersMaterial and Use

- A. Antonio Bosch-Miro, M.D. for medical teletherapy per 10 CFR 35.600.
- B. Ricardo Lopez-Mujica, M.D. for medical teletherapy per 10 CFR 35.600.
- C. Jose R. Santana-Rabell, M.D. for medical teletherapy per 10 CFR 35.600.
- D. Carlos M. Chevere, M.D. for medical teletherapy per 10 CFR 35.600.
14. Sealed sources containing licensed material shall not be opened or removed from the teletherapy device by the licensee.
15. Pursuant to the provisions of 10 CFR 30.35, the licensee's total possession limit for cobalt 60 shall not exceed 10,000 curies except as specified in Condition No. 16. This restriction shall be rescinded upon receipt by NRC of a properly executed financial assurance mechanism from the licensee. (See 10 CFR 30.35 and RG 3.66, enclosed)
16. The licensee is exempted from the decommissioning financial assurance requirement for possession of licensed material in sealed sources in quantities greater than the limits in 10 CFR 30.25(d), for the purpose of source changes only. The exemption is granted for no more than thirty days for any one source change.
17. The licensee shall maintain records of information important to safe and effective decommissioning at the location specified in Condition 10 above in accordance with the provisions of 10 CFR 30.35(g) until this license is terminated by the Commission.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number 52-13471-02

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(cont.)

CONDITIONS

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. Letters dated:

- December 6, 1991 (with attachments)
- January 20, 1992 (with attachments)
- February 26, 1992
- October 11, 1993 (with attachments) [add user, change RSO and Teletherapy Physicist]
- FAX transmission dated November 12, 1993 with enclosed letter dated May 19, 1993 attesting to the training and competency of Carlos M. Chevere, M.D.
- February 27, 1996 (name Pedro Montes-Garcia as Teletherapy Physicist and extend expiration date in accordance with 10 CFR 30.36)

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

JAY L. HENSON

Date 706 15 1996
8/15/96
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By Jay L. Henson
Region II, Nuclear Materials Licensing Section
101 Marietta Street, Suite 2900
Atlanta, GA 30323



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
101 MARIETTA STREET, N.W., SUITE 2900
ATLANTA, GEORGIA 30333-0199

AUG 15 1996

INFORMATION FOR NRC MATERIAL LICENSEES

Please find enclosed:

- Your NRC material license
- Amendment to your NRC material license
- Amendment renewing your NRC material license
- Amendment terminating your NRC material license
- Notice for Radiographer Quality Assurance Approval Program

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify this office (ATTN: Ms. Diane Heim at (404) 331-4673) so that we can provide appropriate corrections and answers.

Please be advised that our license expires at the end of the day in the month and year stated in the license. Unless your license has been terminated, you must conduct your program involving byproduct materials in accordance with the conditions of your NRC license, representations made in your license application, and NRC regulations. In particular, note that you must:

1. Operate in accordance with NRC regulations 10 CFR 19, "Notice, Instructions and Reports to Workers Inspections," 10 CFR Part 20, "Standards for Protection Against Radiation," and other applicable regulations.
2. Not possess and use materials authorized in Items 6, 7, and 8, on the license until:
 - a. you have constructed the facilities and obtained the equipment described in the license application and supporting documentation; and
 - b. you have notified the U. S. Nuclear Regulatory Commission, Region II, ATTN: Materials Licensing/Inspection Branch, in writing, that activities authorized by the license will be initiated
 - c. you have submitted & certified implementation of a Quality Management Program (10 CFR 35.32) for radiotherapy, or for administering > 30 uCi of I-125 or I-131.
3. Notify NRC, in writing, within 30 days:
 - a. when an authorized user, Radiation Safety Officer, or Teletherapy Physicist permanently discontinues performance of duties under the license or has a name change; or
 - b. when the licensee's mailing address changes (no fee is required if the location of byproduct material remains the same).
4. In accordance with 10 CFR 30.36(b) and/or license condition, notify NRC, promptly, in writing, and request termination of the license:
 - a. when you decide to terminate all activities involving materials authorized under the license; or
 - b. if you decide not to complete the facility, acquire equipment, or possess and use authorized material.

5. Request and obtain a license amendment before you:
- receive or use byproduct material for a clinical procedure permitted under Part 35 but not permitted by your license issued pursuant to this part.
 - permit anyone, not authorized under 10 CFR 35, Subpart J, to work as an authorized user under a license for medical use of byproduct material
 - permit anyone, not authorized under 10 CFR 35, Subpart J, to work as a Radiation Safety Officer, Teletherapy Physicist, or Nuclear Pharmacist, under a license for medical use of byproduct material.
 - order byproduct material in excess of the amount, or a different radionuclide or form, other than authorized on the license;
 - add or change the areas of use or address (or addresses) of use identified in the license application or on the license; or
 - change ownership of your organization.
6. Submit a complete renewal application with proper fee or termination request at least 30 days before the expiration date of your license. You will receive a reminder notice approximately 90 days before the expiration date. Possession of byproduct material after your license expires is a violation of NRC regulations. Transfer of licensed materials must be consistent with 10 CFR 30.41, 40.51 or 70.42, as applicable. A license will not normally be renewed, except on a case-by-case basis, in instances where licensed material has never been possessed or used.

In addition, please note that NRC Form 313 requires the applicant, by his/her signature, to verify that the applicant understands that all statements contained in the application are true and correct to the best of the applicant's knowledge. The signatory for the application should be the licensee or certifying official rather than a consultant.

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 Procedures for NRC Enforcement Actions," NUREG-1600, (7/95). 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 against those who do not achieve the necessary attention to detail and standard of compliance expected of licensees.

Thank you for your cooperation.

Enclosures:

- NRC License
- Category Marked Below for:
 - New licenses: NUREG-1600 (7/95); 19; 20; 30; 40 or 70, as appropriate; 71; 70; NRC Form 3; Agreement State list; and NRC Form 313.
 - New radiography licenses: Parts 34; 150.
 - New medical and teletherapy licenses: Part 35
 - Amendments and renewals: NRC Form 313.