

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. José R. Cumba Quiles, M.D.</p> <p>2. P.O. Box 130 Bayamon, Puerto Rico 00960</p>	<p>In accordance with the application dated February 9, 2012,</p> <p>3. License number 52-19670-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date July 31, 2022</p> <hr/> <p>5. Docket No. 03019053 Reference No.</p>
--	---

- | | | |
|---|---|--|
| 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. Strontium 90 permitted by 10 CFR 35.400 | A. Sealed Source (Isotope Products Laboratories, Inc. Model BF 90Ti Series) | A. 150 millicuries |

9. Authorized use:
- A. Strontium-90 in a Nuclear Associates Model 67-850 applicator for ophthalmic radiotherapy permitted by 10 CFR 35.400.

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at Aguas Buenas Street, Building 12, No. 20, Santa Rosa, Bayamon, Puerto Rico.
11. The Radiation Safety Officer for this license is José R. Cumba Quiles, 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 and/or authorized medical physicist 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
52-19670-01

Docket or Reference Number
03019053

Amendment No. 8

Authorized Users

José R. Cumba Quiles, M.D.

Material and Use

Strontium 90 for ophthalmic radiotherapy

- C. Notwithstanding the requirements in 10 CFR 35.433 that "only an authorized medical physicist shall calculate the activity of each strontium-90 source that is used to determine the treatment times for ophthalmic treatments," David M. Rhoe may calculate the activity of the licensee's strontium-90 source that is used to determine the treatment times for ophthalmic treatments.
13. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
14. 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 February 9, 2012 (ML12046A813)

For the U.S. Nuclear Regulatory Commission

Date July 10, 2012

By

Original signed by Sandra Gabriel

Sandra Gabriel
Medical Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406