

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, 37, 39, 40, 70 and 71, 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. Eye Surgery Center of Hawaii</p> <p>2. 650 Iwilei Road, #225 Honolulu, HI 96817</p>	<p>In accordance with application dated November 21, 2017</p>	<p>4. Expiration Date: February 28, 2033</p>
	<p>3. License number: 53-35462-01</p>	<p>5. Docket No.: 030-39085 Reference No.:</p>

<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Strontium-90 permitted by 10 CFR 35.400</p>	<p>7. Chemical and/or physical form</p> <p>A. Sealed Sources (QSA Global, Inc., Model SIC.M100)</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. 40 millicuries per source and 150 millicuries total</p>	<p>9. Authorized use</p> <p>A. Strontium-90 for ophthalmic radiotherapy permitted by 10 CFR 35.400.</p>
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CONDITIONS

10. Licensed material may be used or stored at the licensee's facilities located at: 650 Iwilei Road, #225, Honolulu, Hawaii, 96817 (Island of Oahu).

11. The Radiation Safety Officer (RSO) for this license is Ronald Frick, M.S., CHP, DABR.

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
53-35462-01Docket or Reference Number  
030-39085

12. Licensed material shall only be used by, or under the supervision of:
- A. Individuals permitted to work as authorized users, and/or authorized medical physicists in accordance with 10 CFR 35.13 and 10 CFR 35.14.
- B. The following individuals are authorized users for the material and medical uses as indicated:
- | <u>Authorized User(M.D.,D.O.,etc.)</u> | <u>Material and Use</u>  |
|--|--|
| Vincent Brown, M.D.                    | Sr-90 for ophthalmic radiation therapy as permitted by 10 CFR 35.400 |
| Thanh Huynh, M.D.                      | Sr-90 for ophthalmic radiation therapy as permitted by 10 CFR 35.400 |
- C. The following individuals are authorized medical physicists for the materials and uses as indicated:
- | <u>Authorized Medical Physicist</u> | <u>Material and Use</u>                                    |
|-------------------------------------|--|
| Vince Duryee, Ph.D.                 | Sr-90 in an ophthalmic applicator for activity calculation |
| Hong Guo, M.S.                      | Sr-90 in an ophthalmic applicator for activity calculation |
13. Except for maintaining labeling as required by 10 CFR Part 20, or Part 71, the licensee shall obtain authorization from the U.S. Nuclear Regulatory Commission before making any changes in the sealed source, device, or source-device combination that would alter the description or specifications as indicated in the respective certificate of registration issued either by the U.S. Nuclear Regulatory Commission pursuant to 10 CFR 32.210 or by an Agreement State.
14. Sealed sources containing licensed material shall not be opened by the licensee.

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
53-35462-01Docket or Reference Number  
030-39085

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 21, 2017 (ML17342B390)

B. Letter dated February 7, 2018 (ML18039A969)



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

*/RA/*Date: February 21, 2018

By: \_\_\_\_\_

Jacqueline D. Cook  
Region IV