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Mr. Jordie Keck
Radiation Safety Officer
Sibley Memorial Hospital
5255 Loughboro Rd., N.W.
Washington, D.C. 20016

Licensing Assistance Team
Division of Nuclear Materials Safety
U.S. Nuclear Regulatory Commission Region 1
475 Allendale Rd.
King of Prussia, PA 19406-1415

08-07398-03
03014754

Dear Sir or Madam,

We would like to add Cs-131 seeds for prostate brachytherapy to our radioactive materials license. Please let me know if you need anymore documentation. My phone number is 202-243-5165. Thank you for your attention to this matter.

Sincerely,


Jordie Keck, M.S.

139966

NMSS/RGNI MATERIALS-002

REF 139587



January 11, 2007

Mr. Willie J. Lee
Health Physicist
U.S. Nuclear Regulatory Commission
Region 1
475 Allendale Road
King of Prussia, PA 19406-1415

Sibley

Sibley Memorial Hospital
Grand Oaks
The Sibley Renaissance

5255 Loughboro Road NW
Washington DC 20016-2695
Telephone 202.537.4680

Robert L. Sloan
President and
Chief Executive Officer

Dear Mr. Lee:

Enclosed please find the requested information for completion of the license amendment request received October 10, 2006, regarding the addition of CS-131 brachytherapy sources to our license for Sibley Memorial Hospital in Washington, DC. In addition, unauthorized users in item # 7 have been removed.

If you have any questions or need any additional information, please contact our Radiation Safety Officer, Mr. Jordie Keck at (202) 537-4788, or Ms. Suzanne F. Krueger-Schmidt, consultant, Krueger-Gilbert Health Physics, Inc., at (410) 665-5447.

Sincerely,

Robert L. Sloan
President and CEO

RLS:smo

Enclosures:

1. Request for additional information- license amendment
2. Addition of Cesium-131 brachytherapy sources to license
3. Removed unauthorized Users/Physicians item #7.

Dean Rodman, MD, former Radiation Safety Officer
Angela Katz, MD, Radiation Oncologist

4. See attached item #5

Sibley Memorial Hospital
5255 Loughboro Road N. W.
Washington, DC 20016-2695
License Number: 08-07398-03
Docket Number: 030-14754
Control Number: 139587

SIBLEY MEMORIAL HOSPITAL, AMMENDMENT APPLICATION
#26, NRC MATERIAL LICENSE NO. 08-07398-03

ITEM 5

5. RADIOACTIVE MATERIAL

BYPRODUCT, SOURCE, AND/OR SPECIAL NUCLEAR MATERIAL	CHEMICAL AND/OR PHYSICAL FORM	MAXIMUM AMOUNT THAT LICENSEE MAY POSSESS AT ANY ONE TIME UNDER THIS LICENSE
Cs-131 seeds	Sealed Sources, IsoRay Medical Inc. MODEL CS-1	sources not to exceed 10 mCi each, total inventory not to exceed 5 Curies

ITEM 6

6. PURPOSE FOR WHICH LICENSED MATERIAL WILL BE USED

The licensee shall use the Cs-131 sealed sources for prostate brachytherapy permanent implants.

ITEM 7

7. INDIVIDUALS RESPONSIBLE FOR THE RADIATION SAFETY
PROGRAM AND THEIR TRAINING AND EXPERIENCE

Radiation Safety Officer: The radiation safety officer will continue to be Jordie Keck, M.S. as specified in the current license.

Authorized Users/Physicians:

Irene Gage, M.D., ABR Certified in Radiation Oncology
Add as a user of Cs-131 seeds for brachytherapy procedures approved in
10 CFR 35.400.

Smitha Gollamudi, M.D., ABR Certified in Radiation Oncology
Add as a user of Cs-131 seeds for brachytherapy procedures approved in
10 CFR 35.400.

Gregory Sibley, M.D., ABR Certified in Radiation Oncology
Add as a user of Cs-131 seeds for brachytherapy procedures approved in
10 CFR 35.400.

Each physician identified in this application meets continuing education and experience requirements of 10 CFR 35.972, as each physician has been an authorized user within the last 7 years of 35.400 materials.

Please Remove from our license the following Authorized users:

Dean Rodman, M.D., Former Radiation Safety Officer and Physician.

Angela Katz, M.D., ABR Certified in Radiation Oncology

ITEM 8

8. TRAINING FOR INDIVIDUALS WORKING IN OR
FREQUENTING RESTRICTED AREAS.

- A. Training will be given to all personnel who work with or in the vicinity of radioactive materials. The training will be in the form of lectures or videotape presentations and the duration of each session will depend on the extent of applicability to the employees involved.

SIBLEY MEMORIAL HOSPITAL, AMMENDMENT APPLICATION
#26, NRC MATERIAL LICENSE NO. 08-07398-03

ITEM 9

9. RELEASE OF Cs-131 IMPLANTED PATIENTS.

A. All patients will be scanned with the Keithley model 36150 ionization survey meter to determine the exposure rate at 1 meter and at the surface of the patient. No patient will be allowed to leave the hospital until the exposure rate at 1 meter is less than or equal to 1.0 mR/hr.