

**CHRISTIANA CARE**
HEALTH SERVICES

Radiation Safety Office

501 West 14th Street
PO Box 1668
Wilmington, Delaware 19899-1668
302-733-1000Joseph Solge 428-2148
FAX # 428 4527

May 02, 2005

U.S. Nuclear Regulatory Commission
Region I
475 Allendale Road
King of Prussia, PA 19406-1415

Re: NRC License 07-12153-02

Dear Sir or Madam:

03001303

I am writing to ask you to amend our license No. 07-12153-02 to include the changes listed below:

1. Please delete Peter Hulick, MD from our list of Authorized Users (AU).
2. Please delete Jeffrey A. Mumper from our list of Authorized Medical Physicists (AMP).
3. Please remove all references to the Novoste-Sr90 Intravascular Brachytherapy system from the license and from all AU and AMP descriptions. We have permanently discontinued the use of this device. All radioactive sources associated with the system were returned to the manufacturer as of November, 2004.
4. We have permanently discontinued the use of the Sr-90 Eye Applicator. Please remove all references to its clinical use from the license and from all AU and AMP descriptions. We shall continue to store the source in the Radiation Oncology hot lab in the Christiana Hospital until funding can be secured for its final disposal.

We would like to add the following two individuals to this license as AMP's:

Hansen Chen:

- MS in Radiological Physics from Wayne State University, 1994
- 11 years experience in Radiation Oncology Physics, including HDR
- passed Parts I & II of American Board of Radiology boards in Therapeutic Physics
- most recently a designated AMP for Ir-192 HDR for Monmouth Medical Center, NJ, License No. 29-08113-03, expires March 31, 2006

136985

NMSS/RGNI MATERIALS-002

Christiana Care Health Services, Inc. 2

License No. 07-12153-02

- currently a full time Senior Medical Physicist for Christiana Care Health Services (CCHS) since March 17, 2005

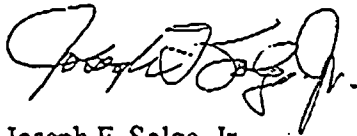
Abhirup Sarkar:

- MS in Medical Physics from University of Pennsylvania, Spring 2003
- All clinical practicums taken in Dept. of Radiation Oncology, Physics Section, mentors were AMP's Peter Bloch, PhD, and Richard Maughan, PhD
- Worked full time in clinical radiation oncology physics under supervision of AMP Peter Bloch from Spring 2003 until beginning employment at CCHS in February, 2004.
- Currently works under direct supervision of AMP's Larry Simpson, PhD, and Dayee Jacob for Ir-192 HDR calibrations, spot checks, and training.

If you have any questions about this request, or need any further information, please contact me at either of the numbers listed above. I can also be reached at jsolge@christianacare.org.

Thank you very much for your consideration of this matter.

Sincerely,



Joseph F. Solge, Jr.
Radiation Safety Officer

JFS/jfs

Cc: Patrick Grusenmeyer, FACHE
Larry Simpson, PhD
Vidya Sagar, MD

This is to acknowledge the receipt of your letter/application dated

5/2/2005, and to inform you that the initial processing which includes an administrative review has been performed.

AMEND. 07-12153-02 There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned Mail Control Number 136985
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.

NRC FORM 532 (R1)
(6-98)

Sincerely,
Licensing Assistance Team Leader

(FOR LFMS USE)
INFORMATION FROM LTS

BETWEEN:

License Fee Management Branch, ARM
and
Regional Licensing Sections

: Program Code: 02230
: Status Code: 0
: Fee Category: 7C 2B
: Exp. Date: 20140331
: Fee Comments: _____
: Decom Fin Assur Reqd: N
: ::

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED

Applicant/Licensee: CHRISTIANA CARE HEALTH SERVICES
Received Date: 20050502
Docket No: 3001303
Control No.: 136985
License No.: 07-12153-02
Action Type: Amendment

2. FEE ATTACHED

Amount: _____
Check No.: _____

3. COMMENTS

Signed M. A. Perkins
Date 5/11/05

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered /_/)

1. Fee Category and Amount: _____

2. Correct Fee Paid. Application may be processed for:

Amendment _____
Renewal _____
License _____

3. OTHER _____

Signed _____
Date _____