



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

March 10, 2005

Docket No. 03003101  
Control No. 135853

License No. 37-07942-01

James E. Robinson  
Chief Administrative Officer  
Thomas Jefferson University Hospitals, Inc.  
Methodist Hospital Division  
2301 South Broad Street  
Philadelphia, PA 19148

SUBJECT: THOMAS JEFFERSON UNIVERSITY HOSPITALS, INC., REQUEST FOR  
ADDITIONAL INFORMATION CONCERNING APPLICATION FOR RENEWAL  
OF LICENSE, CONTROL NO. 135853

Dear Mr. Robinson:

This is in reference to your application dated October 4, 2004 requesting to renew Nuclear Regulatory Commission License No. 37-07942-01. In order to continue our review, we need the following additional information:

1. Your license will be written in a format which requires manufacturers and model numbers for sealed sources to be specifically identified. Please list the manufacturers and model numbers for the iodine-125 that will be authorized for use under 10 CFR 35.400.
2. In support of your request to authorize Dr. Anne Louise Moch, M.D. for materials permitted under 10 CFR 35.100 and 35.200, please provide one of the following, as applicable:
  - a. Previous license number (if issued by NRC) or a copy of the license (if issued by an Agreement State) on which the physician was specifically named as an authorized user for the uses requested; or
  - b. Copy of the certification(s) for the board(s) recognized by NRC under 10 CFR Part 35, Subparts D, E, F, G, or H, and as applicable to the use requested; or
  - c. Description of the training and experience identified in 10 CFR Part 35 Subpart J demonstrating that the proposed authorized user is qualified by training and experience for the use requested; or
  - d. Description of the training and experience identified in 10 CFR Part 35 Subparts D, E, F, G, or H demonstrating that the proposed authorized user is qualified by training and experience for the use requested; and

- e. Written certification, signed by a preceptor physician authorized user, that the above training and experience has been satisfactorily completed and that a level of competency sufficient to function independently as an authorized user for the medical uses authorized has been achieved; and
- f. If applicable, description of recent related continuing education and experience as required by 10 CFR 35.59.

NRC Form 313A (enclosed) may be used to document this information. Please note that if the board certification, or training and experience, was received more than 7 years ago, evidence of recentness of training in accordance with 10 CFR 35.59 must also be submitted.

- 3. In your application dated October 4, 2004, you did not indicate where the 35.300 and 35.400 materials would be used. Please provide a description of the rooms, including room numbers, where patients administered 10 CFR 35.300 materials will be housed if they cannot be released under 10 CFR 35.75. In addition, provide a diagram of the area where the iodine-125 brachytherapy sources will be implanted and stored.

Please note that on October 25, 2004, the NRC suspended public access to ADAMS, and initiated an additional security review of publicly available documents to ensure that potentially sensitive information is removed from the ADAMS database accessible through the NRC's web site. Interested members of the public may obtain copies of the referenced documents for review and/or copying by contacting the NRC Public Document Room pending resumption of public access to ADAMS. The NRC Public Document Room is located at NRC Headquarters in Rockville, MD, and can be contacted at 800-397-4209 or 301-415-4737 or [pdr@nrc.gov](mailto:pdr@nrc.gov).

We will continue our review upon receipt of this information. Please reply to my attention at the Region I Office and refer to Mail Control No. 135853. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5272.

In order to continue prompt review of your application, we request that you submit your response to this letter within 30 calendar days from the date of this letter.

Sincerely,

***Original signed by Tara L. Weidner***

Tara L. Weidner  
Health Physicist  
Medical Branch  
Division of Nuclear Materials Safety

Enclosure:  
NRC Form 313A

NRC Web site addresses

J. Robinson  
Thomas Jefferson University Hospitals, Inc.

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NRC regulations

<http://www.nrc.gov/reading-rm/doc-collections/cfr/>

Licensing guidance

<http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/>

General Policy and Procedure for NRC Enforcement Actions

<Http://www.nrc.gov/what-we-do/regulatory/enforcement/enforc-pol.pdf>

206 of the Energy Reorganization Act of 1974

<http://www.nrc.gov/who-we-are/governing-laws.html>

cc:

Larry A. Caputo, M.D., Radiation Safety Officer

J. Robinson  
Thomas Jefferson University Hospitals, Inc.

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