



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
REGION IV  
1600 E. LAMAR BLVD  
ARLINGTON TX 76011-4511

October 21, 2015

Mr. Brian Oyadomari  
Radiation Safety Officer  
The Queen's Medical Center  
1301 Punchbowl Street  
Honolulu, HI 96813

**SUBJECT: LICENSE AMENDMENT**

Please find enclosed Amendment Number 73 to NRC License Number 53-16533-02 adding an authorized medical physicist and adding an additional high dose rate (HDR) remote afterloader unit to your license, as requested. An environmental assessment for this licensing action is not required since this action is categorically excluded under 10 CFR 51.22(c)(14)(iv). You should review this license carefully and be sure that you understand all conditions. You can contact me at 817-200-1132 if you have any questions about this license.

Please note that you requested Junhan Pan be authorized for both medical use in 10 CFR 35.600 HDR remote afterloader unit and teletherapy unit; however, your license only authorizes for medical use 10 CFR 35.600 HDR remote afterloader unit in Items 6.F., 7.F., 8.F., and 9.F. You do not have 10 CFR 35.600 teletherapy unit medical use authorization; therefore Mr. Pan will not be authorized for this use. Please confirm your understanding.

If at a later date you wish to remove Items 6.F., 7.F., 8.F., and 9.F. authorizations from your license, please submit the latest leak test results and a statement, as appropriate, that the sources never leaked while in your possession at the facility identified in Condition 10.B. In addition, please let us know the final disposition of the material identified in Items 6.F., 7.F., 8.F., and 9.F. of this license.

Additionally, please note that Condition 20 was added to have the licensee comply with the "Limitations and/or other considerations of use" described in the Sealed Source and Device Registration certificate when operating the HDR remote afterloader unit authorized under Items 6.F., 7.F., 8.F., and 9.F. of this license.

The NRC's Safety Culture Policy Statement became effective in June 2011. While a policy statement and not a regulation, it sets forth the agency's expectations for individuals and organizations to establish and maintain a positive safety culture. You can access the policy statement and supporting material that may benefit your organization on NRC's safety culture Web site at <http://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html>. We strongly encourage you to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture as you engage in NRC-regulated activities.

NRC's Regulatory Issue Summary (RIS) 2005-31 provides criteria to identify security-related sensitive information and guidance for handling and marking of such documents. This ensures that potentially sensitive information is not made publicly available through the NRC's Agencywide Documents Access and Management System (ADAMS). The RIS may be located

on the NRC Web site at: <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/>. Pursuant to NRC's RIS 2005-31, the enclosed materials license will not be made publicly available.

In addition, please note that NRC Form 313 requires the applicant, by signature, to verify that the applicant understands that all statements contained in the application are true and correct to the best of the applicant's knowledge. The signatory for the application should be the licensee or certifying official rather than a consultant. Since the NRC also accepts a letter requesting amendment of an NRC license, the signatory for such a request should also be the licensee or certifying official rather than a consultant.

NRC will periodically inspect your radiation safety program. Failure to conduct your program according to NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC may result in enforcement action against you. This could include issuance of a notice of violation; imposition of a civil penalty; or an order suspending, modifying, or revoking your license as specified in the NRC Enforcement Policy. The NRC Enforcement Policy is available on the following internet address: <http://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html>.

An electronic version of the NRC's regulations is available on the NRC Web site at [www.nrc.gov](http://www.nrc.gov). Additional information regarding medical uses of radioactive materials may be obtained on the NRC Web site at: <http://www.nrc.gov/materials/miau/med-use-toolkit.html>. This site also provides the updated Training and Experience NRC Form 313A series of forms and guidance, as well as information on the revised regulations for naturally-occurring and accelerator-produced radioactive materials (NARM).

B. Oyadomari

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The NRC medical list server has been set up. The list server will send automatic e-mail notifications of medical-related generic communications, Federal Register Notices, and NMSS/FSME newsletters as they are published. Anyone may subscribe/unsubscribe to the new medical list server by sending an e-mail to [medical-gc@nrc.gov](mailto:medical-gc@nrc.gov) with "Subscribe" or "Unsubscribe" in the subject line.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Thank you for your cooperation.

Sincerely,

*/RA/*

Jacqueline D. Cook, Senior Health Physicist  
Nuclear Materials Safety Branch B

Docket: 030-14522  
License: 53-16533-02  
Controls: 588338  
588339

Enclosure: As stated