



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

JUL 10 2017

Yuenian (Neal) Zhang, Ph.D.
Radiation Safety Officer
Parkview Health
11141 Parkview Plaza Drive
Fort Wayne, IN 46845

Dear Dr. Zhang:

Enclosed is Amendment No. 123 to your NRC Material License No. 13-01284-02 in accordance with your request. Please note that the major changes made to your license are printed in **bold** font.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region III office at (630) 829-9887 so that we can provide appropriate corrections and answers.

If you have any questions concerning this amendment please contact me at either (630) 829-9841 or (800) 522-3025, ext. 9841. My fax number is 630-515-1078.

Please note that Dr. Moreno was authorized for the use of materials in 10 CFR 35.1000, limited to yttrium-90 SIR-Spheres only because that is the only 10 CFR 35.1000 microspheres modality he was authorized for on the referenced license provided with your letters dated June 12, 2017, and June 28, 2017. Your letters did not specify which microspheres in 10 CFR 35.1000 that he should be authorized for so we defaulted to the only microspheres in 10 CFR 35.1000 that he had already been approved for. This practice is also in alignment with NRC's guidance for the 10 CFR microspheres modalities located on our website at:

<https://www.nrc.gov/docs/ML1535/ML15350A099.pdf>

In this amendment we updated Condition No. 16 to better reflect and accommodate the flexibility you requested for the use of materials in 10 CFR 35.1000.

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 ADAMS, the NRC's electronic document system.

Pursuant to NRC's RIS 2005-31 and in accordance with 10 CFR 2.390, the enclosed license document is exempt from public disclosure because its disclosure to unauthorized individuals could present a security vulnerability.

The enclosed document contains sensitive security-related information.
When separated from this cover letter this letter is uncontrolled.

Y. Zhang

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The RIS may be located on the NRC Web site at: <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/ri200531.pdf> and the link for frequently asked questions regarding protection of security related sensitive information may be located at: <http://www.nrc.gov/reading-rm/sensitive-info/faq.html>.

A copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS).

The NRC's document system is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you.

This could include issuance of a notice of violation, or imposition of a civil penalty, or an order suspending, modifying or revoking your license as specified in the General Statement of Policy and Procedure for NRC Enforcement Actions.

Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to detail and the high standard of compliance which NRC expects of its licensees.

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.

Sincerely,



Colleen Carol Casey
Materials Licensing Branch

License No. 13-01284-02
Docket No. 030-01593

Enclosure:

Amendment No. 123