



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION III  
2443 WARRENVILLE ROAD, SUITE 210  
LISLE, ILLINOIS 60532-4352

August 8, 2022

Nancy A. Burchell, MBA, CNMT  
Radiation Safety Officer  
Children's Mercy Hospital  
2401 Gilham Rd.  
Kansas City, MO 64108

SUBJECT: AMENDMENT NO. 55 TO RADIOACTIVE MATERIALS LICENSE FOR  
CHILDREN'S MERCY HOSPITAL, NRC LICENSE NO. 24-15513-01

Dear Ms. Burchell:

Enclosed is Amendment No. 55 to Children's Mercy Hospital's (your) U.S. Nuclear Regulatory Commission (NRC) Materials License No. 24-15513-01 in accordance with your June 22, 2022 request to remove your authorization for – including you as the associated non-medical authorized user – a cesium-137 self-shielded irradiator from your license; and to add Aditi Hendi, M.D., as a Title 10 of the *Code of Federal Regulations* Sections 35.100, 35.200, and 10 CFR 35.300 (limited to oral administration of sodium iodide I-131) authorized user (AU) to your license. Your letter is available electronically from the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML22178A187. The NRC's ADAMS is accessible from the NRC Web site at <https://www.nrc.gov/reading-rm/adams.html>.

Please note that, in accordance with the removal of the irradiator, we have removed associated conditions as well as the security-related information markings previously listed on the license. 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. NRC Region III Office at 630-829-9892 so that we may provide appropriate corrections and answers.

An environmental assessment for this action is not required because this action is categorically excluded under 10 CFR 51.22(c).

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 NRC Enforcement Policy. 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 that 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 <https://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.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice and Procedure," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the NRC's ADAMS.

Sincerely,

Sara A. Forster, M.S.  
Health Physicist  
Materials Licensing Branch  
Division of Nuclear Materials Safety

Docket No.: 030-09259  
License No.: 24-15513-01

Control No.: 631636

Enclosure: Amendment No. 55 to NRC  
License No. 24-15513-01