

**MOSAIC**<sup>TM</sup>  
LIFE CARE



CareNetwork  
Member

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December 16, 2020

Materials Licensing Section  
U.S. Nuclear Regulatory Commission, Region III  
2443 Warrensville Road, Ste 210  
Lisle, IL 60532-4352

Re: Clinical Update for License No. 24-18287-01

Reference: control no. 610374

**Mosaic Life Care Medical Center** is sending this notification to the NRC as a courtesy to inform that for the time being, due to lack of present clinical need, HDR procedures using Ir-192 will not be taking place until further notice. All Ir-192 sources have been removed from our site and returned to the manufacturer and the associated remote afterloader has been properly temporarily decommissioned. This specifically references the CFR 35.600 (limited to iridium-192 in a high dose rate remote afterloading device) section of Mosaic Life Care's license.

The current state of the department of Radiation Oncology is that there are now no active brachytherapy programs, LDR or HDR-based. It is important to note that although we currently are not clinical with LDR / HDR, we **DO NOT** wish to alter the license at this time. We merely wish to inform the NRC of this change so that it is able to weigh this information in advance when considering potential future / upcoming site visits. Should the decision be made to resume clinical activity as it pertains to CFR 35.600, we will again notify the NRC.

If you have any questions regarding this update, please contact Chris Bowen at 402-968-3842.

Thank you,

**Christopher M Bowen, MS, DABR**  
Authorized Medical Physicist

**Jack Bridges, MD**  
Radiation Safety Officer

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