



TERRANCE ALEXANDER, EXECUTIVE DIRECTOR

August 17, 2017

Materials Licensing Branch
U.S. Nuclear Regulatory Commission Region III
2443 Warrenville Road, Suite 210
Lisle, Illinois 60532-4352

**RE: Amendment to Materials License No. 21-00215-04
Type A License of Broad Scope
University of Michigan**

Materials Licensing:

The University of Michigan (U-M) is requesting a minor amendment to Materials License No. 21-00215-04 (Broad Scope License) to revise and update the wording in Section 9E (Authorized Use / Iridium-192). We would like to amend our license to change the model of the GammaMedplus HDR to 'GammaMedplus iX.'

The iX model of the afterloader reflects a change to computer, console and software of the HDR unit. There are no changes to the afterloader mechanical or physical structure, shielding or the source that is used. The iX version continues to use the same model Varian Model GammaMed 232 Ir-192 source and the current possession limit should remain unchanged.

We confirm that there are no substantive changes to any descriptions previously provided to the NRC regarding the device, source and associated procedures.

Thank you for your time, effort, and consideration in this amendment request. Please do not hesitate to contact me at Radiation Safety Service / EHS [(734) 647-2251 / (734) 764-6200 / drsic@umich.edu] should you have any questions or comments regarding this correspondence.

Sincerely,

Mark L. Driscoll
Director / Radiation Safety Officer
Radiation Safety Service / EHS

MLD/ml
NRCLicenseAmendmentVarianGammaMedPlusIX.doc

cc: Terrance Alexander, Executive Director, Environment, Health & Safety
Ruthann Nichols, Ph.D., Chair, Radiation Policy Committee
Materials License (Broad Scope) No. 21-00215-04 Files

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