

211 Saint Francis Dr. Cape Girardeau, MO 63703 Phone: (573) 331-3000 www.sfmc.net

July 8, 2024

USNRC, Region III Nuclear Materials Licensing Section 2443 Warrenville Road, Suite 210 Lisle, Illinois 60532-4352

To Whom It May Concern,

This letter is an amendment request for Saint Francis Medical Center's (SFMC) NRC license, 24-00158-03. We wish to make the following changes to the license:

- 1. To amend the use of TheraSphere and SIR-Spheres Yttrium-90, permitted by 10 CFR 35.1000, to "in storage only" as a tiered approach to closing the Y-90 microsphere program. SFMC will no longer order, receive, or administer any Y-90 microspheres but possesses Y-90 microsphere waste. Once all the Y-90 waste is disposed of, another amendment request will be submitted to completely remove Y-90 microspheres, both TheraSphere and SIR-Spheres, from the license.
- 2. To make the following changes to the Authorized Users and their associated uses:
 - a. Remove 10 CFR 35.1000 TheraSphere and SIR-Sphere from the materials and uses for Tom B. Brummit, D.O. and Todd Michael Buersmeyer, M.D.
 - b. Remove Patrick M. Keating, M.D. from the license as he no longer works at SFMC.
 - c. Remove Venkatesh Arumugam Murugan, M.D. from the license, as he will leave SFMC in the next 30 days.
 - d. Remove 10 CFR 35.500 Use of Sealed Sources and Medical Devices for Diagnosis from the material and uses for Mark Lewis Pfautsch, D.O. Part 500 was removed from the license with the amendment request dated June 29, 2023 (ML23180A238).

If you have any questions concerning this request, please contact me at (314) 504-0563 or email at eisenberg@medphys-stl.com.

Sincerely,

Jamie Eisenberg, MHA, CNN Radiation Safety Officer for I

Saint Francis Medical Center

Martha Pavon

From: Tammy Tomczak

Sent: Monday, July 8, 2024 11:40 AM

To: Martha Pavon Cc: Sandy Pavon

Subject: FW: St. Francis Medical Center 24-00158-03

Attachments: Signed SFMC Part 1000 Removal.pdf

Good morning, Martha 😊



Can you please add the attached to ADAMS?

Thank you!! Tammy

From: Jamie Eisenberg <eisenberg@medphys-stl.com>

Sent: Monday, July 8, 2024 11:36 AM

To: R3-DRSSMail Resource <R3-DRSSMail.Resource@nrc.gov>

Cc: Lisa Newcomer < lnewcomer@sfmc.net>; Gwendolyn Long <glong@sfmc.net>; Peter Batchelor

<PBatchelor@sfmc.net>; Jamie Eisenberg <eisenberg@medphys-stl.com>

Subject: [External_Sender] St. Francis Medical Center 24-00158-03

Please see the attached amendment request for St. Francis Medical Center, license no. 24-00158-03.

Thank you, Jamie

Jamie Eisenberg MHA, CNMT

Associate Radiation Safety Officer The Medical Physics Group, Ltd. 314-504-0563

eisenberg@medphys-stl.com