## Radiation Oncology Center

The Radiation Oncology Center is a partnership of Ingham Regional Medical Center, Michigan State University and the University of Michigan Medical Center



March 14, 2012

Sara Forster
United States Nuclear Regulatory Commission
Region III, Materials Licensing
2443 Warrendale Road Suite 210
Lisle, IL 60532-4352

RE: Control Number 576654

Dear Ms. Forster:

In response to our recent phone conversations, I'd like to add documentation in support of an amendment request. Both Drs. Hamstra and Feng have been approved authorized users on Materials License #21-00215-04 since March 2010. Since that time, both doctors have had active HDR brachytherapy services.

Below is a list of recent cases for each doctor.

Daniel Hamstra: 19 cases as an AU at the University of Michigan.

**2010**: 10/15, 12/10, 11/12

**2011**: 1/21, 2/11, 3/11, 4/1, 7/21, 8/10, 8/11, 9/9 **2012**: 1/19, 1/20, 2/2, 2/3, 2/9, 2/10, 3/1, 3/2

Mary Feng: 8 cases as an AU at the University of Michigan.

**2011:** 4/24, 7/15, 9/15 (x2), 9/16 (x2)

2012: 2/16, 2/17

Please find letters from the RSO at the University of Michigan in support of Drs. Ben-Josef and Prisciandaro as qualified preceptors and in support of Drs. Hamstra and Feng as approved authorized users.

If you have any questions or if you require any additional information, please contact me at 517-975-7811.

Sincerely.

Bryan G. Tollenaar, M.S., DABMP

Medical Physicist, RSO



University of Michigan
Occupational Safety & Environmental Health
Campus Safety Services Building
1239 Kipke Drive, Ann Arbor, MI 48109-1010
Phone: 734 647-1143 • Fax: 734 763-1185

March 9, 2012

Bryan G. Tollenaar Medical Physicist, RSO Radiation Oncology Alliance McLaren – Greater Lansing 401 West Greenlawn Avenue Lansing, Michigan 48910

RE: University of Michigan

Nuclear Regulatory Commission Materials License #21-00215-04 (Type A Specific License of Broad Scope)

Dear Mr. Tollenaar:

Research and medical uses of radioactive materials at the University of Michigan (U-M) are conducted under Materials License No. 21-00215-04 which has been issued to the U-M by the Nuclear Regulatory Commission (NRC) – Region III (expiration date September 30, 2021).

Materials License #21-00215-04 is a Type A Specific License of Broad Scope (10 CFR 33.13); therefore, individual physicians are approved by the U-M's Radiation Policy Committee (RPC) and Subcommittee on the Human Use of Radioisotopes (SHUR) and are not listed individually on the license.

Please be informed that Edgar Ben-Josef, M.D. served as an RPC-approved authorized user physician in the University of Michigan Hospital - Department of Radiation Oncology from 2003/2004 until January 2012. Dr. Ben-Josef was approved by the U-M - RPC in accordance with the training and experience requirements specified in 10 CFR 35.690(c) for a high dose rate (HDR) remote after-loader device and 35.400 for manual brachytherapy sources.

Dr. Ben-Josef was a professor in the U-M Department of Radiation Oncology and served as the Radiation Oncology - Residency Program Director. He was certified by the American Board of Radiology (Radiation Oncology specialty) on June 9, 1994.

Joann I. Prisciandaro, Ph.D. has served as an RPC-approved authorized medical physicist in the University of Michigan – Department of Radiation Oncology since October 2004. Dr. Prisciandaro was approved under the Mayo Clinic - Broad Scope License (#22-00519-03) in accordance with the training and experience requirements specified in 10 CFR 35.690(c) for a high dose rate (HDR) remote after-loader device in January 2004.

Currently, Dr. Prisciandaro is an Assistant Professor of Radiation Oncology / Radiological Physics Staff in the U-M Department of Radiation Oncology and serves as the Radiation Oncology - Clinical Assistant Director / Medical Physics Residency Director. She was certified by the American Board of Radiology (Therapeutic Radiologic Physics specialty) on June 13, 2006.

I hope this information is adequate for your needs. Please do not hesitate to contact me at Radiation Safety Service / OSEH [(734) 764-6200] should you have any additional questions regarding Dr. Ben-Josef's clinical experience or authorized user approval status or Dr. Prisciandaro's authorized medical physicist status at the University of Michigan.

Sincerely.

Mark L. Driscoll

Director / Radiation Safety Officer Radiation Safety Service / OSEH

MLD/mld

RadOncBenJosef&PrisciandaroNRC313aMar92012.doc

cc: Radiation Oncology Files



University of Michigan Occupational Safety & Environmental Health Campus Safety Services Building 1239 Kipke Drive, Ann Arbor, MI 48109-1010 Phone: 734 647-1143 • Fax: 734 763-1185

March 13, 2012

Bryan G. Tollenaar Medical Physicist, RSO Radiation Oncology Alliance McLaren – Greater Lansing 401 West Greenlawn Avenue Lansing, Michigan 48910

RE: University of Michigan

Nuclear Regulatory Commission Materials License #21-00215-04

(Type A Specific License of Broad Scope)

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Materials License #21-00215-04 is a Type A Specific License of Broad Scope (10 CFR 33.13); therefore, individual physicians are approved by the U-M's Radiation Policy Committee (RPC) and Subcommittee on the Human Use of Radioisotopes (SHUR) and are not listed individually on the license.

Please be informed that Mary Feng, M.D. has served as an RPC-approved authorized user physician for 10 CFR 35.400 and 35.600 in the University of Michigan Hospital - Department of Radiation Oncology since March 2010. Dr. Feng was approved by the U-M RPC in accordance with the training and experience requirements specified in 10 CFR 35.690 for a high dose rate (HDR) remote after-loader device and 35.490 for manual brachytherapy sources.

Dr. Feng is an assistant professor in the U-M Department of Radiation Oncology and was certified by the American Board of Radiology (Radiation Oncology specialty) on June 2, 2008.

In addition, Dr. Daniel Hamstra, M.D., Ph.D., has served as an RPC-approved authorized user physician for 10 CFR 35.400 and 35.600 in the University of Michigan Hospital - Department of Radiation Oncology since March 2010. Dr. Hamstra was approved by the U-M - RPC in accordance with the training and experience requirements specified in 10 CFR 35.690 for a high dose rate (HDR) remote after-loader device and 35.490 for manual brachytherapy sources.

Dr. Hamstra is an assistant professor in the U-M Department of Radiation Oncology and was certified by the American Board of Radiology (Radiation Oncology specialty) on June 5, 2007.

I hope this information is adequate for your needs. Please do not hesitate to contact me at Radiation Safety Service / OSEH [(734) 764-6200] should you have any additional questions regarding Dr. Feng and Dr. Hamstra's clinical experience or authorized user approval status at the University of Michigan.

Sincerely,

Mark L. Driscoll

Director / Radiation Safety Officer Radiation Safety Service / OSEH

MLD/mld

RadOncFeng&HamstraNRC313aMar132012.doc

cc: Radiation Oncology Files