

Beaumont

Beaumont Health

3601 West Thirteen Mile Road
Royal Oak, MI 48073-6769

April 2, 2020

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

RE: Request for Change of Control for NRC License No. 21-26392-01

Dear Material License Reviewer:

Beaumont Michigan Heart Group, 4600 Investment Drive, Suite 200, Troy, MI 48098 is currently licensed by NRC (21-26392-01) for 10 CFR 35.100 and 10 CFR 35.200 (As needed). On June 1, 2012, Michigan Heart Group, P.C. entered into an agreement with Beaumont Health System to transfer control of this NRC License to Beaumont Health System with the name Beaumont Michigan Heart Group. Under this professional service agreement, and NRC approval (Amendment #10; July 19, 2012) Beaumont Health System assumed direct control of the activities and radioactive materials authorized under NRC License No. 21-26392-01.

5.1 Description of the Transaction

The professional service agreement between Michigan Heart Group, P.C. and Beaumont Health will expire on October 31, 2020. This agreement will not be renewed. We request written consent from the U.S. Nuclear Regulatory Commission for the direct change of control from Beaumont Health as Beaumont Michigan Heart Group back to Michigan Heart Group, PC. Effective November 1, 2020, Michigan Heart Group, PC will assume direct control of the activities and radioactive materials authorized under NRC License No. 21-26392-01 at both 4600 Investment Drive, Troy, Michigan 48098 and 39500 Ten Mile Road, Novi, Michigan 48375.

5.2 Changes in Personnel – No Change

David R. Cragg, M.D. will remain on NRC License No. 21-26392-01 as the Radiation Safety Officer.

Authorized User- No Change	Category
David R. Cragg, M.D.	10 CFR 35.100 and CFR 35.200
Michael Jeffrey Gallagher, M.D.	10 CFR 35.100 and CFR 35.200
Akhil Gulati, M.D.	10 CFR 35.200

5.3 Changes in Location, Equipment and Procedures

The NRC licensed program at 4600 Investment Drive, Suite 200, Troy, Michigan and 39500 Ten Mile Road, Novi, Michigan will be managed and under direct control of Michigan Heart Group, PC. The

location of the nuclear cardiology department, including the equipment, facilities where radioactive materials are used and stored, will not change. No relevant equipment or procedural changes are expected at this time.


Documentation in accordance with NUREG-1556, Vol. 15, Section 5, will be provided under a separate cover within 30 days of the dissolution of the professional service agreement. This will include radiation safety surveillance records, any decommissioning and related transfer records, and documentation that both the transferee and transferor agree to the change in ownership.

Also attached is the request for amendment to NRC License 21-26392-01 to change condition 1.

Sincerely,



Jose Rivera, MBA
Vice-President; Clinical Operations
Beaumont Health, Transferor



David R. Cragg, M.D.
Radiation Safety Officer
President, Managing Partner
Michigan Heart Group, P.C., Transferee

INSTRUCTIONS: SEE THE CURRENT VOLUMES OF THE NUREG-1556 TECHNICAL REPORT SERIES ("CONSOLIDATED GUIDANCE ABOUT MATERIALS LICENSES") FOR DETAILED INSTRUCTIONS FOR COMPLETING THIS FORM: <http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/>. SEND TWO COPIES OF THE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.

<p>APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:</p> <p>MATERIALS SAFETY LICENSING BRANCH DIVISION OF MATERIAL SAFETY, STATE, TRIBAL AND RULEMAKING PROGRAMS OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS U.S. NUCLEAR REGULATORY COMMISSION WASHINGTON, DC 20555-0001</p> <p>ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:</p> <p>IF YOU ARE LOCATED IN:</p> <p>ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA,</p> <p>SEND APPLICATIONS TO: LICENSING ASSISTANCE TEAM DIVISION OF NUCLEAR MATERIALS SAFETY U.S. NUCLEAR REGULATORY COMMISSION, REGION I 2100 RENAISSANCE BOULEVARD, SUITE 100 KING OF PRUSSIA, PA 19406-2713</p>	<p>IF YOU ARE LOCATED IN:</p> <p>ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO:</p> <p>MATERIALS LICENSING BRANCH U.S. NUCLEAR REGULATORY COMMISSION, REGION III 2443 WARRENVILLE ROAD, SUITE 210 LISLE, IL 60532-4352</p> <p>IF YOU ARE LOCATED IN:</p> <p>ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MISSISSIPPI, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING,</p> <p>SEND APPLICATIONS TO: NUCLEAR MATERIALS LICENSING BRANCH U.S. NUCLEAR REGULATORY COMMISSION, REGION IV 1600 E. LAMAR BOULEVARD ARLINGTON, TX 76011-4511</p>
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PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTIONS.

<p>1. THIS IS AN APPLICATION FOR (Check appropriate item)</p> <p><input type="checkbox"/> A. NEW LICENSE</p> <p><input checked="" type="checkbox"/> B. AMENDMENT TO LICENSE NUMBER <u>21-26392-01</u></p> <p><input type="checkbox"/> C. RENEWAL OF LICENSE NUMBER _____</p>	<p>2. NAME AND MAILING ADDRESS OF APPLICANT (Include zip code)</p> <p>Michigan Heart Group, PC 4600 Investment Drive Suite 200 Troy, MI 48098</p>				
<p>3. ADDRESS WHERE LICENSED MATERIALS WILL BE USED OR POSSESSED</p> <p>4600 Investment Drive Suite 200 Troy, MI 48098</p> <p style="text-align: center;">and</p> <p>39500 Ten Mile Road Novi, MI 48375</p>	<p>4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION</p> <p>Sheila Shaffer, RSO Beaumont Health System</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">BUSINESS TELEPHONE NUMBER (248) 551 1086</td> <td style="width: 50%;">BUSINESS CELLULAR TELEPHONE NUMBER (248) 224 7440</td> </tr> <tr> <td colspan="2">BUSINESS E-MAIL ADDRESS Sheila.Shaffer@beaumont.org</td> </tr> </table>	BUSINESS TELEPHONE NUMBER (248) 551 1086	BUSINESS CELLULAR TELEPHONE NUMBER (248) 224 7440	BUSINESS E-MAIL ADDRESS Sheila.Shaffer@beaumont.org	
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SUBMIT ITEMS 5 THROUGH 11 ON 8-1/2 X 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

<p>5. RADIOACTIVE MATERIAL</p> <p>a. Element and mass number; b. chemical and/or physical form; and c. maximum amount which will be possessed at any one time.</p>	<p>6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED.</p>						
<p>8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS.</p>	<p>7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING AND EXPERIENCE.</p>						
<p>10. RADIATION SAFETY PROGRAM.</p>	<p>9. FACILITIES AND EQUIPMENT.</p>						
<p>12. LICENSE FEES (Fees required only for new applications, with few exceptions*) (See 10 CFR 170 and Section 170.31) *Amendments/Renewals that increase the scope of the existing license to a new or higher fee category will require a fee.</p>	<p>11. WASTE MANAGEMENT.</p> <table style="width: 100%;"> <tr> <td style="width: 60%;">FEE CATEGORY</td> <td style="width: 20%; text-align: center;">\$</td> <td style="width: 20%;"></td> </tr> <tr> <td style="width: 60%;"></td> <td style="width: 20%; text-align: center;">AMOUNT ENCLOSED</td> <td style="width: 20%;"></td> </tr> </table>	FEE CATEGORY	\$			AMOUNT ENCLOSED	
FEE CATEGORY	\$						
	AMOUNT ENCLOSED						

PER THE DEBT COLLECTION IMPROVEMENT ACT OF 1996 (PUBLIC LAW 104-134), YOU ARE REQUIRED TO PROVIDE YOUR TAXPAYER IDENTIFICATION NUMBER. PROVIDE THIS INFORMATION BY COMPLETING NRC FORM 531: <https://www.nrc.gov/reading-rm/doc-collections/forms/nrc531info.html>.

13. CERTIFICATION. (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT.

THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, 36, 37, 39, AND 40, AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF.

WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948 62 STAT. 749 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

<p>CERTIFYING OFFICER – TYPED/PRINTED NAME AND TITLE</p> <p>Sheila Shaffer, MS Radiation Safety Officer Beaumont Health</p>	<p>SIGNATURE</p> <p><i>Sheila Shaffer, MS</i></p>	<p>DATE</p> <p>5/5/2020</p>
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FOR NRC USE ONLY					
TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED	CHECK NUMBER	COMMENTS
			\$		
APPROVED BY				DATE	

Song, Taehoon

From: Tomczak, Tammy
Sent: Thursday, May 07, 2020 11:51 AM
To: Song, Taehoon; Pavon, Sandy
Subject: FW: Change of Control Request
Attachments: MHG NRC.pdf; NRC Form 313 2020 May 5.pdf

Hi Sandy and Tae,

Can you please add the attached to ADAMS? It looks like the two documents can be combined. Please make the NRC Form 313 page 3.

Thank you!!
Tammy

From: Orlikowski, Robert <Robert.Orlikowski@nrc.gov>
Sent: Thursday, May 07, 2020 11:46 AM
To: Tomczak, Tammy <Tammy.Tomczak@nrc.gov>
Subject: FW: Change of Control Request

Hi Tammy,

This came in to Dave Pelton. It's not a COVID-19 related exemption; just looks like a standard change of control.

Bob

From: Pelton, David <David.Pelton@nrc.gov>
Sent: Thursday, May 07, 2020 8:43 AM
To: Orlikowski, Robert <Robert.Orlikowski@nrc.gov>
Cc: Lipa, Christine <Christine.Lipa@nrc.gov>
Subject: Fwd: Change of Control Request

From: "Shaffer, Sheila" <Sheila.Shaffer@beaumont.org>
Subject: [External_Sender] Change of Control Request
Date: 07 May 2020 08:29
To: "Pelton, David" <David.Pelton@nrc.gov>

Hello David,

I am sending this by email as our understanding is that the mail room service at the NRC is currently not staffed. If I need to follow up in some other manner please let me know and I will do so. Otherwise, please accept this submission for review. As indicated in the attached letter, this change will not be effective until November 1, 2020. However, to give the NRC ample notice, we are sending this documentation now.

Thank you for your time,
Sheila

Sheila Shaffer, MS, CNMT
Corporate Radiation Safety Officer/Radiation Safety
Beaumont Health/3711 West 13 Mile Rd/Royal Oak, MI 48073
Phone: (248)551-1086 or 11086
Pager: (248)995-8888
Fax: (248)551-8297
Sheila.Shaffer@beaumont.org

Beaumont

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