



CANCER INSTITUTE

Wayne State University

**McLAREN MACOMB
TED B. WAHBY CANCER CENTER**

September 21, 2022

Radiation Oncology
1080 Harrington Blvd
Mount Clemens, MI 48043

tel (586) 493 7510
fax (586) 493 7511

mclaren.org

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

RE: Amendment for License No. 21-04080-01 (CN 631950)
McLaren Macomb

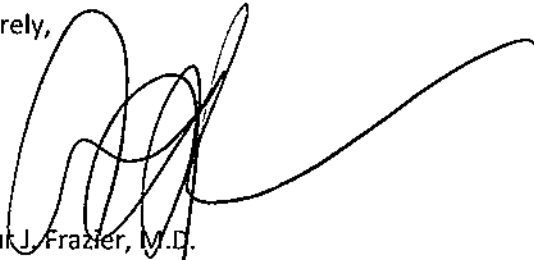
Dear Sara Forster:

I am writing to you in response to your e-mail letter dated on September 8, 2022, requesting additional information on both Dr. Jacob Parzen and Dr. Sibin K. Zacharias to be added as authored users onto our License No. 21-04080-01.

- 1) For Dr. Jacob Parzen: Under NRC License number 21-01333-01, using the Elekta Flexitron model afterloader under the supervision of Dr. Maha S. Jarzen participated in the following treatments:
 - Vaginal cylinder treatments on the following dates: 10/28/2021, 11/1/2021, 11/4/2021, 11/9/2021, 11/10/2021, 11/18/2021, 11/29/2021, 12/3/2021, 12/6/2021 and 12/9/2021.
 - Multi-channel vaginal cylinder treatment on the following dates: 12/2/2021, 12/6/2021 and 12/9/2021.
 - Interstitial GYN implant treatments on the following dates: 11/8/2021, 11/9/2021, 11/10/2021, 11/15/2021, 11/16/2021 and 11/17/2021.
- 2) For Dr. Sibin K. Zacharias: Does not have any CME's in the past 7 years related to nuclear or radiation safety. The Nuclear Cardiology Department has supplied letters on behalf of Dr. Zacharias. The two Cardiologist who wrote letters attesting to his competency and continued involvement are the Chief of Cardiology for McLaren Macomb Hospital and the other is the Chief of Non-Invasive Cardiology for McLaren Macomb Hospital (Attachment 1 and 2).

Thank you for your cooperation with this matter. If you have any questions or require additional information, please contact Art Ewald, M.S., Senior Medical Physicist McLaren-Macomb at 586-493-7542.

Sincerely,

A handwritten signature in black ink, consisting of several overlapping loops and a long horizontal stroke extending to the right.

Arthur J. Frazier, M.D.
Radiation Safety Officer
Mount Clemens Regional Medical Center d/b/a McLaren-Macomb
1000 Harrington Blvd.
Mt. Clemens, MI 48043

cc.: James William, VP, McLaren Macomb



McLaren Cardiovascular Institute - McLaren Macomb
1030 Harrington Blvd
Suite 101
Mt Clemens, MI 48043

Tel (586) 464-4010
Fax (586) 468-7997
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September 19, 2022

To Whom It May Concern:

I am writing to attest that Dr. Sabin Zacharias is clinically competent in the field of nuclear cardiology. Dr. Zacharias joined the McLaren Cardiovascular Institute in 2016. As the Chief of Cardiology and as his colleague, I have been able to directly observe his skills in multi-modality imaging. He is experienced in nuclear cardiology as well as in cardiac CT and echocardiography. His participation in our nuclear reading panel has grown steadily over the past few years. He has read studies at McLaren Oakland since 2016. At McLaren Macomb, he read 39 studies in 2020, 109 studies in 2021, and 146 studies in 2022. He is board certified in nuclear cardiology. He has been an active participant in our quarterly peer review and quality assessment program. I give him my highest recommendation and request that he be added to the nuclear license.

Please feel free to contact me if you have any questions.

Thank you for your consideration,

A handwritten signature in black ink, appearing to read "Timothy Logan".

Timothy Logan, DO, FACOI, FACC, FSCAI

Section Chief, Division of Cardiology

Medical Director of Cardiology, McLaren Medical Group, Southeast Region



McLaren Cardiovascular Institute - McLaren Macomb
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To Whom It May Concern:

I am writing to attest that Dr. Sabin Zacharias is clinically competent in the field of nuclear cardiology. Dr. Zacharias is a colleague of mine who joined our group in 2016. As the director of non-invasive cardiology, I have seen firsthand Dr. Zacharias's clinical abilities regarding multi-modality imaging and can attest to his clinical competency. Dr. Zacharias has demonstrated proficiency in the field of nuclear cardiology specifically, as well as cardiac CT, vascular ultrasound, and echo. He has been an involved reader at both McLaren Oakland and Macomb hospitals. He has read nuclear studies at McLaren Oakland since 2016 and McLaren Macomb since 2020. His involvement has grown to the point that he is now a regular reader, and it would only make sense to add him to the nuclear license to reflect such. At McLaren Macomb he read 39 studies in 2020, 109 studies in 2021, and 146 studies in 2022. He is board certified in nuclear cardiology and has maintained ongoing clinical education hours. He completed a 40-hour cardiac CT CME course in 2021. Furthermore, he has participated in the peer review and quality assessment program to maintain quality standards in our nuclear lab and has been an asset to our program. I have full confidence in his abilities and without reservation recommend he be added to the license. Please contact me if you have any further questions.

Kind regards,

A handwritten signature in black ink, appearing to read "Melissa Ianitelli".

Melissa Ianitelli, DO, FACOI, FACC, RPVI, FASE
Director of non-invasive cardiology at McLaren Macomb and Oakland Hospitals

Martha Pavon

From: Sara Forster
Sent: Wednesday, September 21, 2022 1:37 PM
To: Sandy Pavon; Martha Pavon
Cc: Tammy Tomczak
Subject: FW: Additional Information Request for Mount Clemens Regional Medical Center, NRC License No. 21-32190-01MD, CN 631950
Attachments: NRC Letter 09-21-22.pdf

Good afternoon, Sandy & Martha:

Attached is additional information to the referenced license and action. Thank you in advance for your assistance in adding it to ADAMS, preparing a green 665 form, and sharing the accession number with me.

Sara

From: Ewald, Art <Art.Ewald@mclaren.org>
Sent: Wednesday, September 21, 2022 10:24 AM
To: Sara Forster <Sara.Forster@nrc.gov>
Cc: Frazier, Arthur <Arthur.Frazier@mclaren.org>; Gaffney, David <David.Gaffney@mclaren.org>; Keigher, Pat <Pat.Keigher@mclaren.org>; CARI DZANBAZOFF <cdz_mpc@comcast.net>; Williams, James <James.Williams@mclaren.org>; Kontoudis, Vasilis <Vasilis.Kontoudis@mclaren.org>
Subject: [External_Sender] Additional Information Request for Mount Clemens Regional Medical Center, NRC License No. 21-32190-01MD, CN 631950

Good morning Ms. Forster,

Attached is our response letter from your email letter dated September 8, 2022, regarding additional information on two authorized users requesting to be added onto our NRC License.

Sincerely yours,

Arthur Ewald, M.S.

Senior Medical Physicist

Karmanos Cancer Institute at McLaren Macomb & Clarkston

Clarkston # 248-922-6629

Macomb # 586-493-7542

E-Mail: art.ewald@mclaren.org