

From: [Bose, Satya R.](#)
To: [Weidner, Tara](#)
Cc: [Bose, Satya R.](#)
Subject: [External_Sender] Re: RE: NRC Request for Additional Information
Date: Friday, April 14, 2017 9:21:25 AM

Good Morning Ms. Weidner!

The only experiences they have just to observe few cases in recent years during their employment at Howard University Hospital. I did document those cases in the original request submitted on December 5, 2016. They could not provide documents on any continuing related educational experiences except observing at least three Iodine 131 therapy cases.

Kind Regards- Satya Bose

Satya R. Bose, Ph.D., DABR
Director of Radiation Safety & Radiation Safety Officer
& Chief Medical Physicist, Radiation Oncology
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From: Weidner, Tara <Tara.Weidner@nrc.gov>
Sent: Thursday, April 13, 2017 12:45:48 PM
To: Bose, Satya R.
Subject: RE: RE: NRC Request for Additional Information

Dr. Bose.

The 80 hours of classroom/laboratory training and the supervised work experience may have been obtained during their medical training. They would need to document when and where that training and experience took place. In addition, because that training was probably completed back in the 90s, the physicians would need to provide some recent related continuing education and experience relevant to the use of 35.300 materials. If you are saying that the proposed AUs do not have the related continuing education and experience, I will void the action. Please let me know if that is the case and if so I will void the amendment request.

Tara

From: Bose, Satya R. [mailto:satya.bose@Howard.edu]
Sent: Thursday, April 13, 2017 12:42 PM
To: Weidner, Tara <Tara.Weidner@nrc.gov>
Cc: MAHAN, ALICE A <alice.a.mahan@Howard.edu>; Nekhai, Sergei <nekhai@Howard.edu>; Wutoh, Anthony K. <awutoh@Howard.edu>
Subject: [External_Sender] RE: NRC Request for Additional Information

Good Afternoon Ms. Weidner,

The Howard University Radiation Safety Committee met on 4-12-2017, and discussed Dr. Nguyen

and Dr. Abayomi's request for using Iodine 131 as an authorized user for therapeutic applications. Both physician's indicated that they do not have time to attend classroom sessions to fulfill 80 hours requirements as indicated in NRC form 313 (AUT), section 3.a & 3.b. Therefore, at this time, I cannot provide any additional documents in support of their application materials.

Thank you so much for your time in reviewing our amendment request –

Regards – Satya Bose

From: Weidner, Tara [<mailto:Tara.Weidner@nrc.gov>]

Sent: Tuesday, April 11, 2017 2:31 PM

To: Bose, Satya R.

Subject: FW: NRC Request for Additional Information

Please confirm that you have received this request for additional information.

From: Weidner, Tara

Sent: Tuesday, April 04, 2017 11:36 AM

To: 'Bose, Satya R.' <satya.bose@Howard.edu>

Subject: NRC Request for Additional Information

License No.: 08-03075-07

Docket No.: 030-01321

Control: 592249

REQUEST FOR ADDITIONAL INFORMATION, PLEASE CONFIRM THAT YOU HAVE RECEIVED THIS E-MAIL.

In your letter dated December 5, 2016, you requested that Nam Phuong Nguyen, M.D. and Olubunmi Kehinde Abayomi, MD be added to the license as authorized users of iodine-131 under 10 CFR 35.300. After reviewing the NRC 313(AUT)s and the American Board of Radiology certificates, it was determined that neither of the proposed authorized users's board certificates are recognized by the NRC. See https://www.nrc.gov/materials/miau/med-use-toolkit/spec-board-cert.html_for_35.392 Training for the oral administration of sodium iodide I-131 requiring a written directive in quantities less than or equal to 1.22 gigabecquerels (33 millicuries) and 35.394 Training for the oral administration of sodium iodide I-131 requiring a written directive in quantities greater than 1.22 gigabecquerels (33 millicuries).

Therefore, in order to approve Dr. Nguyen and Dr. Abayomi, I will need the following additional information documented on a revised NRC 313(AUT):

1. Part I, Section 3.a. – 80 hours of classroom and laboratory training applicable to the medical use of sodium iodide I-131 for procedures requiring a written directive, and
2. Part I, Section 3.b. – Work experience under an authorized user of 35.300 materials covering all area specified in Section 3.b.

In addition, because their training was received greater than 7 years ago, I will need documentation of related continuing education and experience relevant to the use of 35.300 materials.

I will continue my review as soon as I receive the additional information. If I do not receive the information within 30 days, I will presume that you do not wish to continue to pursue this amendment.

Tara Weidner
Senior Health Physicist
US Nuclear Regulatory Commission