



Medical Physics Department

Materials Licensing Branch
USNRC Region III
2443 Warrenville Road
Lisle, IL 60532-4351

August 23, 2010

RE: 13-15882-01 License amendment

Dear Madams/Sirs:

We wish to add:

- 1) Brian Joseph Blonigen MD as an Authorized User for iridium-192 in HDR remote afterloading Brachytherapy unit as permitted by 35.600. Enclosed is a copy of the letter from the American Board of Radiology stating that Dr. Blonigen passed his oral examination, confirms his training and is eligible to be an AU.
- 2) Vijah P. Shah MD as an Authorized User for 10 CFR 35.100 and 10 CFR 35.200. Enclosed is a copy of Dr. Shah's certificate from the Board of Nuclear oncology and a copy of the NRC license 13-32122-01 that lists Dr. Shah as AU for 10 CFR 35.100 and 10 CFR 35.200.
- 3) Harish Shah MD as an Authorized User for 10 CFR 35.100 and 10 CFR 35.200. Enclosed is a copy of the NRC license 13-32122-01 that lists Dr. Shah as AU for 10 CFR 35.100 and 10 CFR 35.200.

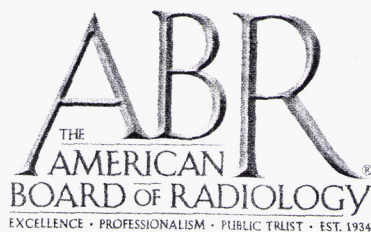
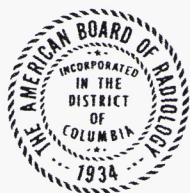
If you need additional information, please contact me at 219-836-7368 Voice, 219-852-6487 Fax, or MPALAMARU@COMHS.ORG E-mail.

Sincerely,

Mirel Palamaru, MS., DABR Regional Director
Medical Physics
Radiation Safety Officer

cc: RSC

RECEIVED SEP 17 2010



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Jacksonville, Florida

May 25, 2010

ABRID 59647 / RO / 23 / 31

Confirmation # 021123D5

Brian Joseph Blonigen, MD

1546 N. Orleans #403

Chicago, IL 60610

Dear Dr. Blonigen:

I am pleased to inform you that you passed the oral examination held on May 23-25, 2010. The American Board of Radiology grants you its Certificate in Radiation Oncology. This ten-year time-limited certificate is valid through 2020. In addition, because you received the appropriate training to make you AU-Eligible, you will receive the AU-Eligible designation on your certificate.

Your certificate will be sent by our professional printing vendor, Jim Henry, Inc. to the above address in approximately four months. Your name will appear on the certificate as shown above. If you wish your name to appear differently or you have an address change, please notify the Board office in writing by June 24, 2010. Your name and demographic information will be included in a Directory published by the American Board of Medical Specialties. It is your responsibility to notify other local and state or national organizations of your certification.

Important information about your Maintenance of Certification process is enclosed. Please review it and respond as requested. Please remember to notify the board immediately of any change of address.

Personally, and on behalf of the Board of Trustees of the American Board of Radiology, I wish to congratulate you for this distinguished achievement.

Sincerely,

Gary J. Becker, MD

Executive Director

Enclosures

Gary J. Becker, M.D., Executive Director

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Diagnostic Radiology: Dennis M. Balfe, M.D.

Radiation Oncology: Beth A. Erickson, M.D.

Radiologic Physics: Richard L. Morin, Ph.D.

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Radiation Oncology: Paul E. Wallner, D.O.

Radiologic Physics: Stephen R. Thomas, Ph.D.

Administration: Jennifer L. Bosma, Ph.D.

Assistant Executive Directors: Maintenance of Certification

Diagnostic Radiology: James P. Borgstede, M.D.

Radiation Oncology: Anthony L. Zietman, M.D.

Radiologic Physics: G. Donald Frey, Ph.D.

Subspecialty Certification: Milton J. Guibertau, M.D.

NRC FORM 374

U.S. NUCLEAR REGULATORY COMMISSION

PAGE 1 OF 2 PAGES
Amendment No. 06

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee	In accordance with application dated August 14, 2008
1. Cardiovascular Clinics, PC	3. License number 13-32122-01 is renewed in its entirety to read as follows:
2. 200 East 86th Place Merrillville, IN 46410	4. Expiration date February 28, 2019
	5. Docket No. 030-34833 Reference No.

- | | | |
|---|----------------------------------|--|
| 6. Byproduct, source, and/or special nuclear material | 7. Chemical and/or physical form | 8. Maximum amount that licensee may possess at any one time under this license |
| A. Any byproduct material permitted by 10 CFR 35.100 | A. Any | A. As needed |
| B. Any byproduct material permitted by 10 CFR 35.200 | B. Any | B. As needed |

9. Authorized use:
- A. Any uptake, dilution and excretion study permitted by 10 CFR 35.100.
- B. Any imaging and localization study permitted by 10 CFR 35.200.

CONDITIONS

10. Licensed material shall be used only at the licensee's facilities located at 200 East 86th Place, Merrillville, Indiana.
11. The Radiation Safety Officer for this license is Vijay P. Shah, M.D.
12. Licensed material is only authorized for use by, or under the supervision of:
- A. Individuals permitted to work as an authorized user in accordance with 10 CFR 35.13 and 35.14.
- B. The following individuals are authorized users for medical use as indicated:

Authorized Users

Vijay P. Shah, M.D.

Material and Use

10 CFR 35.100 and 10 CFR 35.200

NRC FORM 374A

U.S. NUCLEAR REGULATORY COMMISSION

PAGE 2 of 2 PAGES

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number

13-32122-01

Docket or Reference Number

030-34833

Amendment No. 06

13. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in 10 CFR 30.35(d) for establishing decommissioning financial assurance.
14. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
15. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. This license condition applies only to those procedures that are required to be submitted in accordance with the regulations. Additionally, this license condition does not limit the licensee's ability to make changes to the radiation protection program as provided for in 10 CFR 35.26. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

A. Application dated August 14, 2008.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date

FEB 05 2009

By

Toye L. Simmons

Materials Licensing Branch
Region III

Certification Board of Nuclear Cardiology

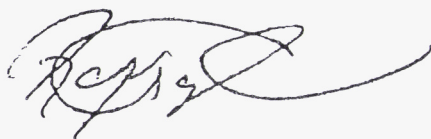
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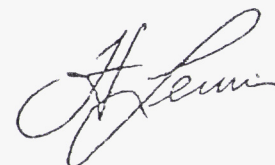
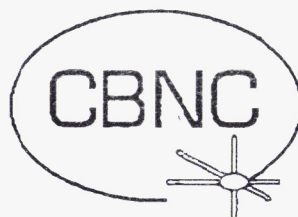
Harish A. Shah, MD

HAVING MET THE REQUIREMENTS PRESCRIBED BY THIS BOARD
FOR PHYSICIANS TRAINED IN THE UNITED STATES
AND HAVING SATISFACTORILY PASSED THE REQUIRED EXAMINATION,
IS HEREBY DESIGNATED
A DIPLOMATE CERTIFIED IN THE SUBSPECIALTY OF
NUCLEAR CARDIOLOGY

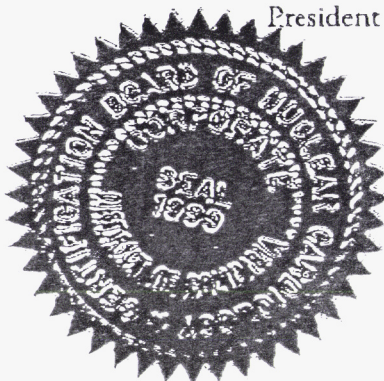
FOR THE PERIOD 2009 • 2019



President



Secretary



CERTIFICATE NUMBER: 7326

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 163 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee 1. Cardiovascular Clinics, PC 2. 200 East 86th Place Merrillville, IN 46410	In accordance with letter dated July 14, 2009, 3. License number 13-32122-01 is amended in its entirety to read as follows: 4. Expiration date February 28, 2019 5. Docket No. 030-34833 Reference No.	
6. Byproduct, source, and/or special nuclear material A. Any byproduct material permitted by 10 CFR 35.100 B. Any byproduct material permitted by 10 CFR 35.200	7. Chemical and/or physical form A. Any B. Any	8. Maximum amount that licensee may possess at any one time under this license A. As needed B. As needed
9. Authorized use: A. Any uptake, dilution and excretion study permitted by 10 CFR 35.100. B. Any imaging and localization study permitted by 10 CFR 35.200.		

CONDITIONS

10. Licensed material shall be used only at the licensee's facilities located at 200 East 86th Place, Merrillville, Indiana.
11. **The Radiation Safety Officer for this license is Sharon Updike, B.A.**
12. Licensed material is only authorized for use by, or under the supervision of:
- A. Individuals permitted to work as an authorized user in accordance with 10 CFR 35.13 and 35.14.
- B. The following individuals are authorized users for medical use as indicated:

Authorized Users

Tulsi Sawlani, M.D.

Material and Use

10 CFR 35.100 and 10 CFR 35.200

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number

13-32122-01

Docket or Reference Number

030-34833

Amendment No. 07

Authorized Users

Harish Shah, M.D.

Material and Use

10 CFR 35.100 and 10 CFR 35.200

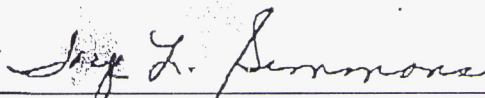
13. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in 10 CFR 30.35(d) for establishing decommissioning financial assurance.
14. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
15. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. This license condition applies only to those procedures that are required to be submitted in accordance with the regulations. Additionally, this license condition does not limit the licensee's ability to make changes to the radiation protection program as provided for in 10 CFR 35.26. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.
- A. Application dated August 14, 2008, and
- B. Letter dated July 14, 2009.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date

OCT 07 2009

By

Toye L. Simmons
Materials Licensing Branch
Region III

Mirel Palamary, MS, DABP
Regional Director of Medical Physics
Community Healthcare System
901 MacArthur Blvd.,
MUNSTER, IN 46321



TO: Materials Licensing Branch
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2443 Warrenville Road
Lisle, IL 60532-4351