NRC FORM 374

U.S. NUCLEAR REGULATORY COMMISSION

Amendment No. 37

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, 37, 39, 40, 70 and 71, 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 letter dated June 24, 2019.	4. Expiration Date: April 30, 2034
1. Shared Medical Services		5. Docket No.: 030-37826 Reference No.:
2. 209 Limestone Pass Cottage Grove, WI 53527	3. License number: 48-32697-01 is amended in its entirety to read as follows:	

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	9. Authorized use
A. Any byproduct material permitted by 10 CFR 35.200	A. Any	A. As Needed	A. For use in imaging and localization studies permitted by 10 CFR 35.200.

CONDITIONS

10. Licensed material may be used at temporary job sites anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material, including areas of exclusive Federal jurisdiction within Agreement States.

    If the jurisdiction status of a Federal facility within an Agreement State is unknown, the licensee should contact the Federal agency controlling the job site in question to determine whether the proposed job site is an area of exclusive Federal jurisdiction. Authorization for use of radioactive materials at job sites in Agreement States not under exclusive Federal jurisdiction shall be obtained from the appropriate state regulatory agency.

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11. A. The Radiation Safety Officer (RSO) for this license is Mike Zimmer, Ph.D.

    B. The Associate Radiation Safety Officer (ARSO) for this license is Paul Flaten.

12. Licensed material shall only be used by, or under the supervision of:

    A. Individuals permitted to work as authorized users in accordance with 10 CFR 35.13 and 10 CFR 35.14.

    B. The following individuals are authorized users for the material and medical uses as indicated:

Authorized User(M.D.,D.O.,etc.)	Material and Use
Jan Aaron, M.D.	10 CFR 35.200
Suresh Kumar Agrawai, M.D.	10 CFR 35.200
Munir Ahmad, M.D.	10 CFR 35.200
Vincent P. Almario, Jr., M.D.	10 CFR 35.200
Jose F. Alvarez, M.D.	10 CFR 35.200
Jayant Amberker, M.D.	10 CFR 35.200
Peter D. Arfken, M.D.	10 CFR 35.200
Jason A. Arthur, M.D.	10 CFR 35.200
David Ayoub, M.D.	10 CFR 35.200
Scott Brian Babin, M.D	10 CFR 35.200
Rebecca Miller Baggett, M.D.	10 CFR 35.200
Eric E. Beltz, M.D.	10 CFR 35.200
Jonathan R. Bielefeld, M.D.	10 CFR 35.200
Richard R. Black, D.O.	10 CFR 35.200

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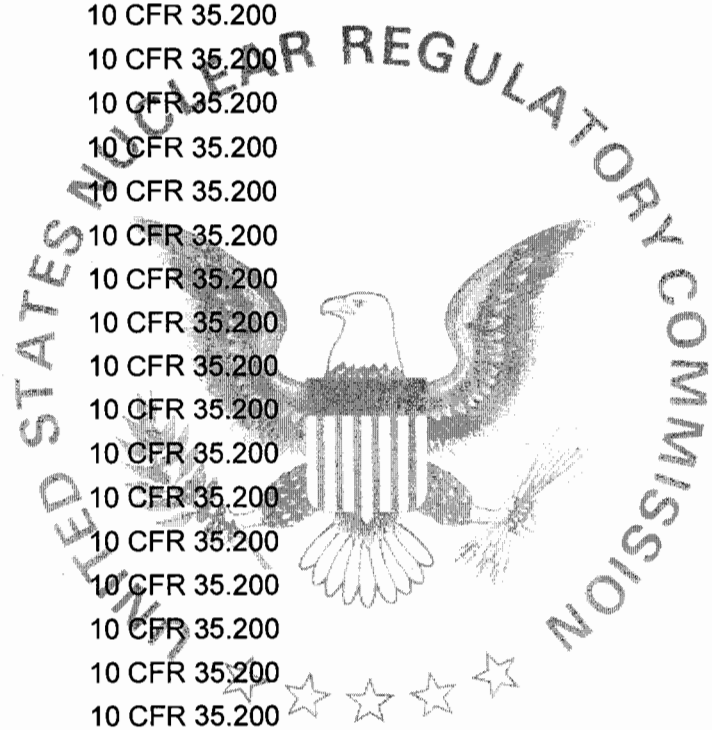
Authorized User(M.D.,D.O.,etc.)	Material and Use
Timothy Blackburn, M.D.	10 CFR 35.200
James R. Bognanno, M.D.	10 CFR 35.200
Tamara Jean Boore, M.D.	10 CFR 35.200
John L. Bormann, M.D.	10 CFR 35.200
Daniel G. Branam, M.D.	10 CFR 35.200
Jack Bridges, M.D.	10 CFR 35.200
Lucas K. Buckley, M.D.	10 CFR 35.200
Enrique Bursztyn, M.D.	10 CFR 35.200
Joseph C. Capito, M.D.	10 CFR 35.200
Lynn N. Carlton, M.D.	10 CFR 35.200
B. Chandramouli, M.D.	10 CFR 35.200
Justin P. Chang, M.D.	10 CFR 35.200
Delphine Chen, M.D.	10 CFR 35.200
Hong Chen, M.D.	10 CFR 35.200
Daniel T. Cohen, M.D.	10 CFR 35.200
Kelly J. Colomb, M.D.	10 CFR 35.200
James P. Conners, III, M.D.	10 CFR 35.200
James P. Connors, M.D.	10 CFR 35.200
April L. Cox, D.O.	10 CFR 35.200
Ira Cox, M.D.	10 CFR 35.200
Mary Joelle Curry, M.D.	10 CFR 35.200
George Cyriac, M.D.	10 CFR 35.200
Daniel J. Daunhauer, M.D.	10 CFR 35.200
Victor Davila-Roman, M.D.	10 CFR 35.200



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Authorized User(M.D.,D.O.,etc.)	Material and Use
Timothy L. Davis, M.D.	10 CFR 35.200
Christopher J. Day, M.D.	10 CFR 35.200
Farrokh Dehdashti, M.D.	10 CFR 35.200
Gabrial DeSimon, M.D.	10 CFR 35.200
Noel G. Dias, M.D.	10 CFR 35.200
Richard Dobben, M.D.	10 CFR 35.200
Laura Dugan, M.D.	10 CFR 35.200
Anthony Duncan, M.D.	10 CFR 35.200
Edward F. Elliott, Jr., M.D.	10 CFR 35.200
Edwin C. Ernest, III, M.D.	10 CFR 35.200
James Farkas, M.D.	10 CFR 35.200
Randy W. Fields, M.D.	10 CFR 35.200
Vincent L. Flanders, M.D.	10 CFR 35.200
Michael J. Flood, M.D.	10 CFR 35.200
Robert J. Forbes, M.D.	10 CFR 35.200
William R. Fortner, M.D.	10 CFR 35.200
Kimberly H. Foust, M.D.	10 CFR 35.200
Annabel Galva, M.D.	10 CFR 35.200
Paul E. Gandy, M.D.	10 CFR 35.200
Charles Garvin, M.D.	10 CFR 35.200
Marck Gates, M.D.	10 CFR 35.200
Peter John Georgis, M.D.	10 CFR 35.200
Robert Gibbs, M.D.	10 CFR 35.200
Michael A. Gilbert, D.O.	10 CFR 35.200

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Authorized User(M.D.,D.O.,etc.)	Material and Use
Kendall Goldschmidt, M.D.	10 CFR 35.200
Aileen L. Green, M.D., Ph.D.	10 CFR 35.200
Richard Green, M.D.	10 CFR 35.200
Robert Gropler, M.D.	10 CFR 35.200
Rajinder M. Gulati, M.D.	10 CFR 35.200
Brett A. Hagedorn, M.D.	10 CFR 35.200
Steven C. Hannah, M.D.	10 CFR 35.200
Jeffery A. Hardy, M.D.	10 CFR 35.200
Paul W. Hargan, M.D.	10 CFR 35.200
Chester E. Harrison, M.D.	10 CFR 35.200
Rodney Hartman, M.D.	10 CFR 35.200
Aaman Hassan, M.D.	10 CFR 35.200
Joel Hassien, M.D.	10 CFR 35.200
Robert R. Hasson, M.D.	10 CFR 35.200
Bruce L. Hedgepath, M.D.	10 CFR 35.200
Thomas S. Helling, M.D.	10 CFR 35.200
Robert S. Hellman, M.D.	10 CFR 35.200
Allen Hillard, M.D.	10 CFR 35.200
Nicholas L. Hilpipre, M.D.	10 CFR 35.200
Douglas W. Hughes, M.D.	10 CFR 35.200
Joseph M. Hunt, M.D.	10 CFR 35.200
Malak Itani, M.D.	10 CFR 35.200
Feraas Jabi, M.D.	10 CFR 35.200
Joy A. Johnson, M.D.	10 CFR 35.200

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Authorized User(M.D.,D.O.,etc.)	Material and Use
Shawn Johnson, M.D.	10 CFR 35.200
Austin L. Jones, D.O.	10 CFR 35.200
Kenneth Jones, D.O.	10 CFR 35.200
James A. Junker, M.D.	10 CFR 35.200
Jonathan Kahn, M.D.	10 CFR 35.200
Craig S. Kamen, M.D.	10 CFR 35.200
Keith Kastelic, M.D.	10 CFR 35.200
Christine Keesling, M.D.	10 CFR 35.200
Brian J. Kenkel, M.D.	10 CFR 35.200
Ali Khan, M.D.	10 CFR 35.200
Do Hee Kim, M.D.	10 CFR 35.200
Steven R. Klepac, M.D.	10 CFR 35.200
Robert Knudson, M.D.	10 CFR 35.200
Jayaprakasarao Konijeti, M.D.	10 CFR 35.200
Arthur Z. Krasnow, M.D.	10 CFR 35.200
Stephen R. Kunz, M.D.	10 CFR 35.200
David Kurlander, M.D.	10 CFR 35.200
Theodore P. Labus, M.D.	10 CFR 35.200
Sean M. Ladson, M.D.	10 CFR 35.200
Douglas R. Lake, M.D.	10 CFR 35.200
Ladd Daniel Lake, M.D.	10 CFR 35.200
Jong-Il Marcus Lee, M.D.	10 CFR 35.200
Joseph B. Lee, D.O.	10 CFR 35.200
Lawrence Lee, M.D.	10 CFR 35.200

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Thomas F. Lee, M.D.	10 CFR 35.200
Paula M. Leiva, M.D.	10 CFR 35.200
Charles A. Lerner, M.D.	10 CFR 35.200
Oscar Lin, M.D.	10 CFR 35.200
James L. Littlefield, M.D.	10 CFR 35.200
Stephen Long, M.D.	10 CFR 35.200
Chris Looney, M.D.	10 CFR 35.200
Rodrigo I. Lopez-Costa, M.D.	10 CFR 35.200
Dennis Luetkemeyer, M.D.	10 CFR 35.200
Sidney D. Machefsky, M.D.	10 CFR 35.200
Mary E. MacNaughton, M.D.	10 CFR 35.200
Robert MacNaughton, M.D.	10 CFR 35.200
Garry Malnar, D.O.	10 CFR 35.200
Michael J. Malnofski, M.D.	10 CFR 35.200
Srinivasarao Malyala, M.D.	10 CFR 35.200
William Mason, M.D.	10 CFR 35.200
Vincent P. Mathews, M.D.	10 CFR 35.200
Timothy M. McClure, M.D.	10 CFR 35.200
Fred McFall, M.D.	10 CFR 35.200
David P. Megremis, M.D.	10 CFR 35.200
John Merkle, M.D.	10 CFR 35.200
Carl W. Meyer, M.D.	10 CFR 35.200
Neal Meyer, M.D.	10 CFR 35.200
Joyce Mhlanga, M.D.	10 CFR 35.200

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Kenneth Miller, M.D.	10 CFR 35.200
Scott Miller, M.D.	10 CFR 35.200
Scott Robert Miller, M.D.	10 CFR 35.200
Mark Monroe, M.D.	10 CFR 35.200
Ty A. Montgomery, M.D.	10 CFR 35.200
Patrick J. Morello, M.D.	10 CFR 35.200
John A. Morton, M.D.	10 CFR 35.200
Sridhar R. Mothkur, M.D.	10 CFR 35.200
Joseph Mulholland, M.D.	10 CFR 35.200
Keith L. Mullerger, M.D.	10 CFR 35.200
Razi Muzaffar, D.O.	10 CFR 35.200
Dennis Lee Myers, M.D.	10 CFR 35.200
C. Neal, M.D.	10 CFR 35.200
Robert Newth, M.D.	10 CFR 35.200
Douglas Francis Niemann, M.D.	10 CFR 35.200
James Northern, D.O.	10 CFR 35.200
Larry Nussbaum, M.D.	10 CFR 35.200
Lisa M. Oakley, M.D.	10 CFR 35.200
Medhat Osman, M.D.	10 CFR 35.200
Smita Parikh, M.D.	10 CFR 35.200
Michael E. Parker, M.D.	10 CFR 35.200
Dakshesh S. Patel, M.D.	10 CFR 35.200
Jeffrey Patrick, M.D.	10 CFR 35.200
James Patrizi, M.D.	10 CFR 35.200

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Michael Penny, M.D.	10 CFR 35.200
Thomas J. Piehowicz, D.O.	10 CFR 35.200
George Pjura, M.D.	10 CFR 35.200
Maria Ponisio, M.D.	10 CFR 35.200
Arti Raj, M.D.	10 CFR 35.200
Edsel S. Reed, M.D.	10 CFR 35.200
Stephen J. Regan, M.D.	10 CFR 35.200
Gerald Terhahn Riley, M.D.	10 CFR 35.200
E. Dwain Roberts, Jr., M.D.	10 CFR 35.200
Jose A. Rodriquez, M.D.	10 CFR 35.200
David H. Roehrs, M.D.	10 CFR 35.200
Jonathan D. Root, M.D.	10 CFR 35.200
Matthew J. Rose, M.D.	10 CFR 35.200
Henry Royal, M.D.	10 CFR 35.200
Aldo C. Ruffolo, D.O.	10 CFR 35.200
G. David Runyon, D.O.	10 CFR 35.200
Alexander T. Ryan, M.D.	10 CFR 35.200
Thomas Schindler, M.D.	10 CFR 35.200
John H. Schlepphorst, M.D.	10 CFR 35.200
Michael Schmidt, M.D.	10 CFR 35.200
Robert Seelig, M.D.	10 CFR 35.200
Alfred Shaplin, M.D.	10 CFR 35.200
Anjum Shariff, M.D.	10 CFR 35.200
William D. Shidal, M.D.	10 CFR 35.200

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Richard W. Sibley, M.D.	10 CFR 35.200
Barry A. Siegel, M.D.	10 CFR 35.200
Jonas Singer, M.D.	10 CFR 35.200
William Skiles, M.D.	10 CFR 35.200
Kenneth Smith, M.D.	10 CFR 35.200
Steven L. Solomon, M.D.	10 CFR 35.200
Robert Sonnemaker, M.D.	10 CFR 35.200
Scott C. St. Amour, M.D.	10 CFR 35.200
Andre Byard Stovall, M.D.	10 CFR 35.200
Nathan Strabala, M.D.	10 CFR 35.200
Andre Strzembosz, M.D.	10 CFR 35.200
Christopher A. Swingle, D.O.	10 CFR 35.200
Chandrakant Tailor, M.D.	10 CFR 35.200
Ardita Tali, M.D.	10 CFR 35.200
Michael Tate, M.D.	10 CFR 35.200
Adam W. Taves, M.D.	10 CFR 35.200
Barbara Taylor, M.D.	10 CFR 35.200
Shrey K. Thawait, M.D.	10 CFR 35.200
Christine Anne Tremper, M.D.	10 CFR 35.200
Marc P. Underhill, M.D.	10 CFR 35.200
Joshusa David Valtos, M.D.	10 CFR 35.200
John J. Waddell, M.D.	10 CFR 35.200
Richard Wahl, M.D.	10 CFR 35.200
Jerold W. Wallis, M.D.	10 CFR 35.200

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Authorized User(M.D.,D.O.,etc.)	Material and Use
Ryan Watson, M.D.	10 CFR 35.200
John P. Whalen, M.D.	10 CFR 35.200
Brian J. Wiegel, M.D.	10 CFR 35.200
Amy Wigand, M.D.	10 CFR 35.200
Ken William Winkler, M.D.	10 CFR 35.200
Mark D. Wittry, M.D.	10 CFR 35.200
Michael A. Wohlberg, M.D.	10 CFR 35.200
Brian Worm, M.D.	10 CFR 35.200
Todd Wright, M.D.	10 CFR 35.200
Rajkumar Yarlagadda, M.D.	10 CFR 35.200

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13. 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 October 15, 2018 (ML18298A262)
B. Letter dated February 20, 2019 (ML19058A152)

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: September 23, 2019

By: Colleen Carol Casey

Colleen Carol Casey
Region 3