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November 8, 2019

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

License Number: 13-35249-01

To whom it may concern,

This is a notification to add the following authorized user to our license for 35.300 Ra-223 procedures. She has been named on another NRC/Agreement State license for these procedures. A copy of that license is enclosed.

- Barbara J. Cook, M.D.

If you should have any questions, please contact us or our consultant, C. Kelly Stoneberg at 888-456-5255. Thank you for your attention.

Sincerely,

Britt McDermott, CEO  
Urology of Indiana, LLC

## State of Kansas

## Radioactive Materials License

Pursuant to the Nuclear Development and Radiation Control Act (L. 1963, Ch. 290) and Kansas Annotated Regulations numbers 28-35-133 et. seq., and in reliance on statements and representations made to this agency by the licensee designated below, a license is hereby issued authorizing the licensee to transfer, receive, possess, and use the radioactive material or materials listed below; and to use such materials at the place or places listed below; and to use the material for the purpose or purposes listed below. This license is subject to all applicable rules, regulations, and orders now in effect or placed in effect by the Department of Health and Environment and any conditions specified below.

## Amendment No. 4

1. Name WICHITA UROLOGY GROUP PA	2. Address 2626 N WEBB RD WICHITA, KS 67226	3. License Number 19-B998
		4. Expiration Date February 29, 2020
		5. Reference Number

6.	Radioactive Material (Element and Mass Number)	7.	Chemical and/or Physical Form	8.	Maximum Quantity Licensee May Possess at One Time
A.	Iodine-131	A.	Unsealed: Sodium iodide prepared for medical use referenced by 10 CFR 35.392 as adopted by reference in K.A.R. 28-35-264	A.	150 millicurie(s) total. No single source to exceed 33 millicurie(s).
B.	Iodine-131	B.	Unsealed: Sodium iodide prepared for medical use referenced by 10 CFR 35.394 as adopted by reference in K.A.R. 28-35-264	B.	150 millicurie(s) total.
C.	Any radioactive material referenced by 10 CFR 35.396 as adopted by reference in K.A.R. 28-35-264	C.	Unsealed: Any radioactive material prepared for medical use referenced by 10 CFR 35.396 as adopted by reference in K.A.R. 28-35-264	C.	1000 millicurie(s) total.
D.	Any radioactive material	D.	Sealed source(s): Permitted by 10 CFR 35.65 or equivalent agreement state regulation.	D.	50 millicurie(s) total. No single source to exceed 30 millicurie(s).

OCT 05 2017

## State of Kansas

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### Radioactive Materials License

Supplementary Sheet

License Number: 19-B998 Amendment No. 4

#### CONDITIONS

9. Authorized use.
  - A. The oral administration of sodium iodide I-131 which requires a written directive in quantities less than or equal to 1.22 gigabecquerels (33 millicuries).
  - B. The oral administration of sodium iodide I-131 which requires a written directive in quantities greater than 1.22 Gigabecquerels (33 millicuries).
  - C. The parenteral administration of unsealed radioactive material which requires a written directive of any beta emitter or any photon emitting radionuclide with a photon energy less than 150 keV and/or any other radionuclide.
  - D. To be used for calibration, transmission, reference and quality control.
10. Radioactive materials shall only be used at the following location(s):  
WICHITA UROLOGY GROUP PA, 2077 N WEBB RD  
WICHITA, KS 67206
11. The following shall be responsible for the licensee's radiation protection program  
Barbara J. Cook M.D. Radiation Safety Officer
12. Radioactive material listed in Item 6 above is authorized for use by individuals for the materials and uses described as follows:  
  
Radioactive material shall be used by or under the supervision of an individual listed below for non-medical duties, instrument calibration or quality control.

Brice D. Hamilton M.S.	Subitem(s) A, B, C, D
Angela M. Rohrer M.S.	Subitem(s) A, B, C, D

  
Radioactive material shall be used by or under the supervision of an individual listed below:

Barbara J. Cook M.D.	Subitem(s) C, D
Ellen W. Cooke M.D.	Subitem(s) A, B, C, D
Grant P. Rine M.D.	Subitem(s) A, B, C, D
13. The licensee shall perform testing for leakage or contamination of sealed sources in accordance with K.A.R. 28-35-216a.
14. The use of radioactive material in or on humans shall be by a physician.
15. Sealed sources containing radioactive material shall not be opened.
16. The licensee is not authorized to use weighting equations for the purpose of modifying the effective dose equivalent for whole body exposure to radiation or radioactive material under this license.
17. The licensee shall transport radioactive material or deliver radioactive material to a carrier for

**Radioactive Materials License**

Supplementary Sheet

License Number: 19-B998 Amendment No. 4

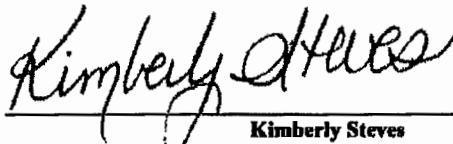
transport, in accordance with the provisions of K.A.R. 28-35-196a, "Preparation of Radioactive Material for Transport".

18. The licensee shall comply with the provisions of Kansas Radiation Protection Regulations, Part 4, "Standards for Protection Against Radiation", Part 6, "Use of Radioactive Materials in the Healing Arts" and Part 10, "Notices, Instructions and Reports to Workers; Inspections".
19. The licensee shall possess and use radioactive material described in Items 6, 7 and 8 of this license according to the most restrictive of; the Kansas Radiation Protection Regulations, this license or statements, representations, and procedures contained in the following documents.
- a. The application dated December 2, 2014, signed by Ayham Farha, M.D., with attachment(s).
  - b. The electronic mail dated January 21, 2015, from Sebastiano Anzalone, with attachment(s).
  - c. The electronic mail dated January 22, 2015, from Sebastiano Anzalone, with attachment(s).
  - d. The electronic mail dated June 15, 2015, from Sebastiano Anzalone, with attachments.
  - e. The letter dated February 18, 2016, signed by Ayham Farha, M.D., with attachment(s).
  - f. The electronic mail dated March 31, 2016, from Sebastiano Anzalone, with attachment(s).
  - g. The letter dated October 21, 2016, signed by Amanda L. May and Barb Cook, M.D., with attachment(s).
  - h. The letter dated August 28, 2017, signed by Susan Butcher and Barb Cook, M.D., with attachment(s).

FOR THE STATE DEPARTMENT OF HEALTH AND ENVIRONMENT

Date September 28, 2017

By:



Kimberly Steves  
Director, Radiation Control Program

**Cender, Laura**

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**From:** Kelly Stoneberg <kstoneberg@nationalphysics.com>  
**Sent:** Tuesday, December 03, 2019 9:11 AM  
**To:** Cender, Laura  
**Cc:** Britt McDermott; Taylor, Lisa  
**Subject:** [External\_Sender] Re: Pending NRC License Amendment for Urology of Indiana, LLC (License No. 13-35249-01, Control No. 617020) - Additional Information Required  
**Attachments:** NRC Cook signed letter.pdf; Dr. Cook RAM license.pdf

Hi Laura.

As per our phone conversation, attached is the documentation to add Barbara Cook, M.D. as an authorized user for Ra-223 Xofigo to the Urology of Indiana RAM license. Please contact me if you have any questions or concerns.

**C. Kelly Stoneberg**  
**National Physics Consultants**  
**(888) 456 - 5255**  
[www.nationalphysics.com](http://www.nationalphysics.com)

On Tue, Nov 26, 2019 at 9:29 AM Cender, Laura <[Laura.Cender@nrc.gov](mailto:Laura.Cender@nrc.gov)> wrote:

Hello Kelly,

Thank you for taking time out of your morning to discuss your pending NRC license amendment request for Urology of Indiana, LLC (License No. 13-35249-01). As we discussed, a record of our conversation is attached.

Please submit your signed and dated response by no later than Dec. 20, 2019. You may submit your response to me directly via email, or to our office via fax to 630-515-1078 or regular mail.

Please feel free to reach out to me if you have any questions.

Thank you,

Laura

Laura Cender

U.S. Nuclear Regulatory Commission

Materials Licensing Branch

E-mail: [Laura.Cender@nrc.gov](mailto:Laura.Cender@nrc.gov)

Phone: (630) 829-9712