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May 23, 2018

Licensing Assistance team
Division of Nuclear Materials Safety
USNRC Region I
475 Allendale Road
King of Prussia, PA 19406-1415

Re: #47-05322-02 / 03012570

To whom it may concern,

We would like to request that Carter Kenamond, M.D. be named as radiation safety officer at our facility. Ohio materials license# 0212107000 along with NRC form 313A are enclosed as documentation of the experience and training of Dr. Kenamond.

Thank you for your attention in this matter.

Sincerely,

James Murdy
Wheeling Hospital
Chief Financial Officer

609142

USNRC/REGIONAL MATERIALS-002



**RADIATION SAFETY OFFICER TRAINING
AND EXPERIENCE AND PRECEPTOR ATTESTATION
[10 CFR 35.50]**

APPROVED BY OMB: NO. 3150-0120
EXPIRES: 06/30/2019

Name of Proposed Radiation Safety Officer

Carter A. Kenamond, M.D.

Requested Authorization(s) *The license authorizes the following medical uses (check all that apply):*

- ☒ 35.100
 ☒ 35.200
 ☒ 35.300
 ☒ 35.400
 ☐ 35.500
 ☐ 35.600 (remote afterloader)
- ☐ 35.600 (teletherapy)
 ☒ 35.600 (gamma stereotactic radiosurgery)
 ☐ 35.1000 (_____)

PART I – TRAINING AND EXPERIENCE

(Select one of the four methods below)

*Training and Experience, including board certification, must have been obtained within the 7 years preceding the date of application or the individual must have obtained related continuing education and experience since the required training and experience was completed. Provide dates, duration, and description of continuing education and experience related to the uses checked above.

☐ **1. Board Certification**

- a. Provide a copy of the board certification.
- b. Use Table 3.c. to describe training in radiation safety, regulatory issues, and emergency procedures for all types of medical use on the license.
- c. Skip to and complete Part II Preceptor Attestation.

OR

☐ **2. Current Radiation Safety Officer Seeking Authorization to Be Recognized as a Radiation Safety Officer for the Additional Medical Uses Checked Above**

- a. Use the table in section 3.c. to describe training in radiation safety, regulatory issues, and emergency procedures for the additional types of medical use for which recognition as RSO is sought.
- b. Skip to and complete Part II Preceptor Attestation.

OR

☐ **3. Structured Educational Program for Proposed Radiation Safety Officer**

a. Classroom and Laboratory Training

Description of Training	Location of Training	Clock Hours	Dates of Training*
Radiation physics and instrumentation			
Radiation protection			
Mathematics pertaining to the use and measurement of radioactivity			
Radiation biology			
Radiation dosimetry			

Total Hours of Training:

RADIATION SAFETY OFFICER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

3. Structured Educational Program for Proposed Radiation Safety Officer (continued)

b. Supervised Radiation Safety Experience

(If more than one supervising individual is necessary to document supervised work experience, provide multiple copies of this section.)

Description of Experience	Location of Training/ License or Permit Number of Facility	Dates of Training*
Shipping, receiving, and performing related radiation surveys		
Using and performing checks for proper operation of instruments used to determine the activity of dosages, survey meters, and instruments used to measure radionuclides		
Securing and controlling byproduct material		
Using administrative controls to avoid mistakes in administration of byproduct material		
Using procedures to prevent or minimize radioactive contamination and using proper decontamination procedures		
Using emergency procedures to control byproduct material		
Disposing of byproduct material		
Licensed Material Used (e.g., 35.100, 35.200, etc.)+ <div style="border: 1px solid black; height: 40px; width: 300px; margin-top: 5px;"></div>		

+ Choose all applicable sections of 10 CFR Part 35 to describe radioisotopes and quantities used: 35.100, 35.200, 35.300, 35.400, 35.500, 35.600 remote afterloader units, 35.600 teletherapy units, 35.600 gamma stereotactic radiosurgery units, emerging technologies (provide list of devices).

RADIATION SAFETY OFFICER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

3. Structured Educational Program for Proposed Radiation Safety Officer (continued)

b. Supervised Radiation Safety Experience (continued)

(If more than one supervising individual is necessary to document supervised work experience, provide multiple copies of this section.)

Supervising Individual	License/Permit Number listing supervising individual as a Radiation Safety Officer
<p>This license authorizes the following medical uses:</p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"><input type="checkbox"/> 35.100</div> <div style="width: 50%;"><input type="checkbox"/> 35.200</div> <div style="width: 50%;"><input type="checkbox"/> 35.300</div> <div style="width: 50%;"><input type="checkbox"/> 35.400</div> <div style="width: 50%;"><input type="checkbox"/> 35.500</div> <div style="width: 50%;"><input type="checkbox"/> 35.600 (remote afterloader)</div> <div style="width: 50%;"><input type="checkbox"/> 35.600 (teletherapy)</div> <div style="width: 50%;"><input type="checkbox"/> 35.600 (gamma stereotactic radiosurgery)</div> <div style="width: 50%;"><input type="checkbox"/> 35.1000 (_____)</div> </div>	

c. Describe training in radiation safety, regulatory issues, and emergency procedures for all types of medical use on the license.

Description of Training	Training Provided By	Dates of Training*
Radiation safety, regulatory issues, and emergency procedures for 35.100, 35.200, and 35.500 uses		
Radiation safety, regulatory issues, and emergency procedures for 35.300 uses		
Radiation safety, regulatory issues, and emergency procedures for 35.400 uses		
Radiation safety, regulatory issues, and emergency procedures for 35.600 - teletherapy uses		
Radiation safety, regulatory issues, and emergency procedures for 35.600 - remote afterloader uses		
Radiation safety, regulatory issues, and emergency procedures for 35.600 - gamma stereotactic radiosurgery uses		
Radiation safety, regulatory issues, and emergency procedures for 35.1000, specify use(s):		

3. Structured Educational Program for Proposed Radiation Safety Officer (continued)

- License/Permit Number listing supervising individual**

☐ 35.100 ☐ 35.200 ☐ 35.300 ☐ 35.400
☐ 35.500 ☐ 35.600 (remote afterloader) ☐ 35.600 (teletherapy)
☐ 35.600 (gamma stereotactic radiosurgery) ☐ 35.1000 (

- OR**

OR

OHIO DEPARTMENT OF HEALTH
LICENSE FOR RADIOACTIVE MATERIAL

Pursuant to Chapter 3748 of the Ohio Revised Code, and in reliance on statements and representations made by the licensee, a license is hereby issued authorizing the licensee named herein to receive, acquire, possess, and transfer radioactive material as 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 applications of Chapter 3748 of the Ohio Revised Code and all applicable rules promulgated thereunder. This license is subject to all applicable rules, regulations and orders of the Ohio Department of Health now or hereinafter in effect and to any conditions specified below.

LICENSEE	LICENSE NUMBER
1. Barnesville Hospital	3. 02121070000
2. 639 West Main Street Barnesville, Ohio 43713	EXPIRATION DATE
	4. April 1, 2023
	FILE / ID NUMBER
	5. 501031/14364

- | | | |
|---|----------------------------------|--|
| 6. RADIOACTIVE MATERIAL | 7. CHEMICAL AND/OR PHYSICAL FORM | 8. MAXIMUM QUANTITY THAT LICENSEE MAY POSSESS AT ANY ONE TIME UNDER THIS LICENSE |
| A. Any radioactive material permitted by OAC 3701:1-58-32 | A. Any radiopharmaceutical form | A. As needed |
| B. Any radioactive material permitted by OAC 3701:1-58-34 | B. Any radiopharmaceutical form | B. As needed |

9. Authorized Use
- A. Any uptake, dilution and excretion study permitted by OAC 3701:1-58-32.
- B. Any imaging and localization study permitted by OAC 3701:1-58-34.

CONDITIONS

10. Licensed material may only be used at the licensee's facilities located at: 639 West Main Street
Barnesville, Ohio 43713

11. The Radiation Safety Officer for this license is: Carter A. Kenamond, M.D.

12. Licensed material shall be used by, or under the supervision of, individuals designated in writing:

Authorized User

- A. Babans, Eric Roger, M.D.
- B. Benson, Mark L., M.D.
- C. Caruso, Vincent James, M.D.
- D. DeFilippo, John L., M.D.
- E. Kenamond, Carter A., M.D.
- F. Leih, Gary, M.D.
- G. Maroney, Michael Joseph, M.D.
- H. Neis, Thomas, M.D.
- I. Stayman, Michael L., M.D.
- J. Stake, Terry, M.D.

Material and Use

- A. Uses permitted by OAC 3701:1-58-32 and 3701:1-58-34.
- B. Uses permitted by OAC 3701:1-58-32 and 3701:1-58-34.
- C. Uses permitted by OAC 3701:1-58-32 and 3701:1-58-34.
- D. Uses permitted by OAC 3701:1-58-32 and 3701:1-58-34.
- E. Uses permitted by OAC 3701:1-58-32 and 3701:1-58-34.
- F. Uses permitted by OAC 3701:1-58-32 and 3701:1-58-34.
- G. Uses permitted by OAC 3701:1-58-32 and 3701:1-58-34.
- H. Uses permitted by OAC 3701:1-58-32 and 3701:1-58-34.
- I. Uses permitted by OAC 3701:1-58-32 and 3701:1-58-34.
- J. Uses permitted by OAC 3701:1-58-32 and 3701:1-58-34.

13. All persons performing activities meeting the definition of "Nuclear Medicine Technologist" as specified in R.C. 4773.01 shall be licensed and in good standing with the State of Ohio.

LICENSE FOR RADIOACTIVE MATERIALS

SUPPLEMENTARY SHEET

License Number: 02121070000

FILE / ID Number: 501031/14364

Amendment No. 17

14. Notwithstanding to the possession limits in item 8, the licensee shall further restrict the possession of licensed materials to quantities below the minimum limit specified in OAC 3701:1-40-17, for establishing decommissioning financial assurance.
15. In accordance with the requirements of OAC 3701:1-58-30 any patient administered gamma emitting radiopharmaceuticals or permanent brachytherapy sources shall be provided a patient release card to include:
- 1) The patient's name.
 - 2) The radionuclide administered and its activity.
 - 3) The facility name which administered the radionuclide.
 - 4) The date of the administration of the radionuclide.
 - 5) The expiration date of the card.

The card is not applicable to those patients who are institutionalized (Hospitals, Nursing Homes, Correctional Institutions, etc.) or whose radiation levels do not exceed 0.1 mR/hr at one meter.

16. 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. The Ohio Department of Health's statutes, rules, and orders shall govern unless statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

A. *Renewed application dated February 15, 2018 and electronic correspondence dated February 27, 2018;*

B. *Amendment no. 17 to license 02121070000, removed in its entirety*

For the Ohio Department of Health

DATE: 3-12-18

BY: Wene Phillips, RS

W. Gene Phillips, MBA, RS

Chief, Bureau of Environmental Health and Radiation Protection
on behalf of the Director of Health



ACKNOWLEDGEMENT - RECEIPT OF CORRESPONDENCE

Name and Address of Applicant and/or Licensee Wheeling Hospital, Inc. ATTN: Scott McKeets, Chief Operating Officer 1 Medical Park Wheeling, WV 26003-6300	Date June 25, 2018
	License Number(s) 47-05322-02
	Mail Control Number(s) 609142
	Licensing and/or Technical Reviewer or Branch Medical Branch

This is to acknowledge receipt of your: ☒ Letter and/or ☐ Application Dated: 05/23/2018

The initial processing, which included an administrative review, has been performed.

☒ Amendment ☐ Termination ☐ New License ☐ Renewal

☒ There were no administrative omissions identified during our initial review.

☐ This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.

☐ Your application for a new NRC license did not include your taxpayer identification number. Please complete and submit NRC Form 531, Request for Taxpayer Identification Number, located at the following link: <http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>
Follow the instructions on the form for submission.

☐ The following administrative omissions have been identified:

Your application has been assigned the above listed MAIL CONTROL NUMBER. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

Region I
U. S. Nuclear Regulatory Commission
Division of Nuclear Materials Safety
2100 Renaissance Boulevard, Suite 100
King of Prussia, PA 19406-2713
(610) 337-5260, (610) 337-5313,
(610) 337-5398, or (610) 337-5239