

December 2, 2013

United States Nuclear Regulatory Commission
Region III, Materials Licensing
2443 Warrendale Road Suite 210
Lisle, IL 60532-4352

**RE: Amendment to NRC License No. 13-18506-01
DeKalb Hospital**

Dear Sir/Madam:

Effective immediately, Dr. Travis is no longer functioning as the radiation safety officer on our license. Due to these circumstances, we would like to request that this amendment be expedited. Please amend our current NRC license to reflect the following changes:

- Item #1:** Please remove Mitchell Travis, M.D. as the Radiation Safety Officer (RSO) from our NRC license.
- Item #2:** Please list Shawn Johnson, M.D. as the RSO on our NRC license. Dr. Johnson is listed as an authorized user on **NRC License No. 13-01535-01**. We have enclosed a copy of the RSO/Executive Management agreement letter and NRC Form 313A (RSO) for your review.
- Item #3:** Please remove Mitchell Travis, M.D. and Steven Marchioni, M.D. as authorized users from our NRC license.
- Item #4:** Please add the following physicians as authorized users on our NRC license. All of the listed physicians are listed as authorized users on NRC license **#13-01535-01**:

Brett A. Hagedorn, M.D.	35.100, 35.200, 35.300
James A. Arata, M.D.	35.100, 35.200, 35.300
John L. Bormann, M.D.	35.100, 35.200, 35.300
Andre Byard Stovall, M.D.	35.100, 35.200, 35.300
Shawn Johnson, M.D.	35.100, 35.200, 35.300
Daniel Branam, M.D.	35.100, 35.200, 35.300 (limited to oral administration of sodium iodide-131 in quantities less than or equal to 33 mCi)

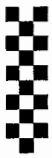
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If you have any questions or require additional information, please contact our physics consultant, Sharon A. Updike, Medical Physics Consultants at 734-662-3197.

Sincerely,

Fred Price
Executive Management
DeKalb Memorial Hospital, Inc.



NRC FORM 313A (RSO) (05-2012)	U.S. NUCLEAR REGULATORY COMMISSION	APPROVED BY OMB: NO. 3150-0120 EXPIRES: (05/31/2015)																												
RADIATION SAFETY OFFICER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION [10 CFR 35.50]																														
Name of Proposed Radiation Safety Officer Shaun Johnson, M.D.																														
Requested Authorization(s) <i>The license authorizes the following medical uses (check all that apply):</i> <input checked="" type="checkbox"/> 35.100 <input checked="" type="checkbox"/> 35.200 <input checked="" type="checkbox"/> 35.300 <input type="checkbox"/> 35.400 <input type="checkbox"/> 35.500 <input type="checkbox"/> 35.600 (remote afterloader) <input type="checkbox"/> 35.600 (teletherapy) <input type="checkbox"/> 35.600 (gamma stereotactic radiosurgery) <input type="checkbox"/> 35.1000 (_____)																														
PART I -- TRAINING AND EXPERIENCE (Select one of the four methods below)																														
<p>*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.</p> <p><input type="checkbox"/> 1. Board Certification</p> <p>a. Provide a copy of the board certification.</p> <p>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.</p> <p>c. Skip to and complete Part II Preceptor Attestation.</p> <p style="text-align:center">OR</p> <p><input type="checkbox"/> 2. Current Radiation Safety Officer Seeking Authorization to Be Recognized as a Radiation Safety Officer for the Additional Medical Uses Checked Above</p> <p>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.</p> <p>b. Skip to and complete Part II Preceptor Attestation.</p> <p style="text-align:center">OR</p> <p><input type="checkbox"/> 3. Structured Educational Program for Proposed Radiation Safety Officer</p> <p>a. Classroom and Laboratory Training</p> <table border="1" style="width:100%"><thead><tr><th>Description of Training</th><th>Location of Training</th><th>Clock Hours</th><th>Dates of Training*</th></tr></thead><tbody><tr><td>Radiation physics and instrumentation</td><td></td><td></td><td></td></tr><tr><td>Radiation protection</td><td></td><td></td><td></td></tr><tr><td>Mathematics pertaining to the use and measurement of radioactivity</td><td></td><td></td><td></td></tr><tr><td>Radiation biology</td><td></td><td></td><td></td></tr><tr><td>Radiation dosimetry</td><td></td><td></td><td></td></tr><tr><td colspan="4" style="text-align:right">Total Hours of Training: <input type="text"/></td></tr></tbody></table>			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: <input type="text"/>			
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(05-2012)

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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: 100%; margin-top: 5px;"></div>		

+ Choose all applicable sections of 10 CFR Part 35 to describe radiolotopes 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).

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(05-2012)

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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
This license authorizes the following medical uses: <input type="checkbox"/> 35.100 <input type="checkbox"/> 35.200 <input type="checkbox"/> 35.300 <input type="checkbox"/> 35.400 <input type="checkbox"/> 35.500 <input type="checkbox"/> 35.600 (remote afterloader) <input type="checkbox"/> 35.600 (teletherapy) <input type="checkbox"/> 35.600 (gamma stereotactic radiosurgery) <input type="checkbox"/> 35.1000 (_____)	

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	Lutheran Hospital	2006 - 2007
Radiation safety, regulatory issues, and emergency procedures for 35.300 uses	Lutheran Hospital	2006 - 2007
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):		

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RADIATION SAFETY OFFICER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)**3. Structured Educational Program for Proposed Radiation Safety Officer (continued)**

c. Training in radiation safety, regulatory issues, and emergency procedures for all types of medical use on the license (continued)

Supervising Individual *If training was provided by supervising RSO, AU, AMP, or ANP. (If more than one supervising individual is necessary to document supervised training, provide multiple copies of this page.)* License/Permit Number listing supervising individual
13-32291-01**Joseph R. DeCamp, M.D.**

License/Permit lists supervising individual as:

- ☒ Radiation Safety Officer ☐ Authorized User ☐ Authorized Nuclear Pharmacist
☐ Authorized Medical Physicist

Authorized as RSO, AU, ANP, or AMP for the following medical uses:

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

d. Skip to and complete Part II Preceptor Attestation.

OR**☒ 4. Authorized User, Authorized Medical Physicist, or Authorized Nuclear Pharmacist identified on the licensee's license**

- a. Provide license number. **13-32291-01**
b. Use the table in section 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.

PART II – PRECEPTOR ATTESTATION

Note: This part must be completed by the individual's preceptor. The preceptor does not have to be the supervising individual as long as the preceptor provides, directs, or verifies training and experience required. If more than one preceptor is necessary to document experience, obtain a separate preceptor statement from each.

First Section

Check one of the following:

☐ **1. Board Certification**☐ I attest that _____ has satisfactorily completed the requirements in

Name of Proposed Radiation Safety Officer

10 CFR 35.50(a)(1)(i) and (a)(1)(ii); or 35.50 (a)(2)(i) and (a)(2)(ii); or 35.50(c)(1).

OR☐ **2. Structured Educational Program for Proposed Radiation Safety Officers**☐ I attest that _____ has satisfactorily completed a structural educational

Name of Proposed Radiation Safety Officer

program consisting of both 200 hours of classroom and laboratory training and one year of full-time radiation safety experience as required by 10 CFR 35.50(b)(1).

OR

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(05-2012)

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

Preceptor Attestation (continued)

First Section (continued)

Check one of the following:

☒ 3. Additional Authorization as Radiation Safety Officer☒ I attest that Shawn Johnson M.D. is an
Name of Proposed Radiation Safety Officer☒ Authorized User☐ Authorized Nuclear Pharmacist☐ Authorized Medical Physicist

identified on the Licensees license and has experience with the radiation safety aspects of similar type of use of byproduct material for which the individual has Radiation Safety Officer responsibilities

AND

Second Section

Complete for all (check all that apply):

☒ I attest that Shawn Johnson, M.D. has training in the radiation safety, regulatory issues, and
Name of Proposed Radiation Safety Officer

emergency procedures for the following types of use:

☒ 35.100☒ 35.200☒ 35.300

oral administration of less than or equal to 33 millicuries of sodium iodide I-131, for which a written directive is required

☒ 35.300

oral administration of greater than 33 millicuries of sodium iodide I-131

☐ 35.300

parenteral administration of any beta-emitter, or a photon-emitting radionuclide with a photon energy less than 150 keV for which a written directive is required

☐ 35.300

parenteral administration of any other radionuclide for which a written directive is required

☐ 35.400☐ 35.500☐ 35.600

remote afterloader units

☐ 35.600

teletherapy units

☐ 35.600

gamma stereotactic radiosurgery units

☐ 35.1000

emerging technologies, including:

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

AND

Third Section
Complete for ALL

☒ I attest that Shawn Johnson M.D. has achieved a level of radiation safety knowledge
Name of Proposed Radiation Safety Officer
sufficient to function independently as a Radiation Safety Officer for a medical use licensee.

Fourth Section
Complete the following for Preceptor Attestation and signature

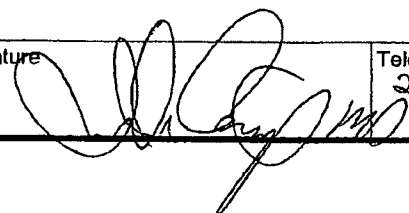
I am the Radiation Safety Officer for Dupont Hospital
Name of Facility

License/Permit Number: 13-32291-01

Name of Preceptor

Joseph E. DeCamp M.D.

Signature



Telephone Number

260-489-4891

Date

10-14-13

From: (260) 920-2566
 PAULA AMSTUTZ
 DEKALB HEALTH
 1316 EAST SEVENTH ST
 AUBURN, IN 46706



Ship Date: 04DEC13
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US NUCLEAR REGULATORY COMMISSION
 REGION III, OFFICE OF MATERIALS LIC

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 SUITE 210
 LISLE, IL 60532



(9612417) 9553401 15005271

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