



## CONVERSATION RECORD

NAME OF PERSON(S)/TITLE CONTACTED OR IN CONTACT WITH YOU		DATE OF CONTACT		TYPE OF CONVERSATION	
Dayra Haley		11/14/2019		<input type="checkbox"/> E-MAIL	
E-MAIL ADDRESS		TELEPHONE NUMBER		<input checked="" type="checkbox"/> TELEPHONE	
dhaley@libertyhouse.org		816-792-7081		<input type="checkbox"/> INCOMING	
				<input checked="" type="checkbox"/> OUTGOING	
ORGANIZATION		DOCKET NUMBER(S)			
Liberty Hospital Nuclear Medicine Department		030-10532			
LICENSE NAME AND NUMBER(S)		MAIL CONTROL NUMBER(S)			
Liberty Hospital Nuclear Medicine Department		616008			
SUBJECT					
Amendment to NRC License No. 24-16178-01 - Additional Information Required					
SUMMARY AND ACTION REQUIRED (IF ANY)					
This is a record of the conversation between Laura Cender and Dayra Haley that occurred on Nov. 14, 2019 regarding the request to Amend NRC License No. 24-16178-01 dated September 27, 2019.					
Please provide your signed and dated response to the following items by no later than Friday, Nov. 29, 2019.					
1. Clarify the specific authorizations requested for Dr. Caresio under 10 CFR 35.300. Specifically, please identify which of the following authorizations are requested, or if all are requested:					
a.) oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries requiring a written directive;					
b.) oral administration of sodium iodide I-131 in quantities greater than 33 millicuries requiring a written directive; and/or					
c.) parenteral administration of unsealed byproduct material requiring a written directive.					
2. Per the requirements of 10 CFR Part 35.59 please describe continuing training and experience that Dr. Caresio has completed within the last 7 years including:					
a.) Classroom training in the following areas:					
- Radiation physics and instrumentation;					
- Radiation protection;					
- Mathematics pertaining to the use and measurement of radioactivity;					
NAME OF PERSON DOCUMENTING CONVERSATION					
Laura B. Cender					
SIGNATURE				DATE OF SIGNATURE	
<i>Laura B. Cender</i>				11/14/2019	

CONVERSATION RECORD (continued)

LICENSE NAME AND NUMBER(S)

Liberty Hospital  
Nuclear Medicine Department

MAIL CONTROL NUMBER(S)

616008

SUMMARY AND ACTION REQUIRED (IF ANY) (Continued)

- Chemistry of byproduct material for medical use; and
- Radiation Biology;

b.) Describe work experience performed within the last seven years under the supervision of an authorized user who has experience administering dosages in the same dosage category/categories as those requested for Dr. Caresio. Work experience may include:

- Ordering, receiving, and unpacking radioactive materials safely and performing the related radiation surveys;
- Performing quality control procedures on instruments used to determine the activity of dosages, and performing checks for proper operation of survey meters;
- Calculating, measuring, and safely preparing patient or human research subject dosages;
- Using administrative controls to prevent a medical event involving the use of unsealed byproduct material;
- Using procedures to contain spilled byproduct material safely and using proper decontamination procedures;
- Administering dosages of radioactive drugs to patients in each of the categories requested. Please list both the date and radionuclide used in each case.

**Cender, Laura**

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**From:** Cender, Laura  
**Sent:** Thursday, November 14, 2019 12:48 PM  
**To:** dhaley@libertyhospital.org  
**Subject:** Amendment to NRC License No. 24-16178-01 - Additional Information Required  
**Attachments:** Conversation Record to Liberty Hospital 11.14.19.pdf

Hello Dayra,

Thank you for taking time out of your day to discuss your pending NRC license amendment request. As we discussed, additional information is required to authorize Dr. Caresio to use licensed material for applications permitted under 10 CFR 35.300. A record of our conversation is attached which details the specific information required.

Please submit your response to our office by no later than Friday, December 6, 2019. Please ensure that your response is dated and appropriately signed by a management representative.

I can be reached at 630-829-9712 or via email if you have any questions.

Thank you,  
Laura

Laura Cender  
U.S. Nuclear Regulatory Commission  
Materials Licensing Branch  
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