

**U.S. NUCLEAR REGULATORY COMMISSION**  
**TELEPHONE CONVERSATION RECORD**

Date: 09/28/11

Time: 5:00 pm

Mail Control  
or Report No(s).

575832

License No(s). 06-11734-02

Docket No(s).

03001287

**Name of Licensee:** The William W. Backus Hospital

**Name of Participant(s):** Dr. Phillip Kohanski, Radiation Safety Officer

**Telephone No.** (860) 823-6303

**Subject:** Additional information for amendment request

(NOTE: This will be used as the  
Documents Title in ADAMS)

I contacted Dr. Kohanski regarding an amendment request to authorize a current 35.100 and 200 authorized user (AU) for oral administration of sodium iodide I-131 and 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. The supplemental information submitted identified that the AU had participated in three cases in which patients received high doses of I-131. However, there was no indication of the amount of I-131 that was administered.

Dr. Kohanski confirmed that the proposed AU had participated in three cases involving thyroid cancer and treatment with I-131 greater than 100 mCi.

I explained that based on the information submitted, the proposed AU does not meet the pathway under 35.390 or 35.396 to qualify for authorization of that use.

**Action Required:** Issue amendment

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