

June 11, 2007

*NMSB2*

U.S. Nuclear Regulatory Commission  
LAT - Division of Nuclear Materials Safety, Region I  
475 Allendale Road  
King of Prussia, PA 19406

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REGION I  
2007 JUN 22 PM 12:36

**RE: Materials License 45-25571-01**

I am an Authorized User listed on the Radioactive Materials License of Richmond Cardiology Associates, License number 45-25571-01. This communication is to confirm that Archer L. Baskerville, M.D. has successfully completed all training requirements set forth by the Nuclear Regulatory Commission section §35.290, paragraph c (1) from August 2003 to May 2007. I attest that he has achieved a level of competency sufficient to function independently as an authorized user for the medical uses authorized under the NRC guidelines 35.200.

Dr. Baskerville has completed 700 hours of training and experience in basic radionuclide handling techniques applicable to the medical use of unsealed byproduct material for imaging and localization studies. This training and experience included a minimum of the following:

- A. 1) 80 hours of classroom and laboratory training in the following areas:
- a) Radiation physics and instrumentation;
  - b) Radiation protection;
  - c) Mathematics pertaining to the use and measurement of radioactivity;
  - d) Chemistry of byproduct material for medical use;
  - e) Radiation biology
  - f) Generator Elution
- 2) Work experience, under the supervision of authorized user(s) (P.V. Ravindra, MD) which meet the requirements in §§ 35.290, involving:
- a) Performing quality control procedures on instruments used to determine the activity of dosages and performing checks for proper operation of survey meters;

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- b) Ordering, receiving, and unpacking radioactive materials safely and performing the related radiation surveys;
- c) Calibrating instruments used to determine the activity of dosages and performing checks for proper operation of survey meters;
- d) Calculating, measuring, and safely preparing patient or human research subject dosages;
- e) Using administrative controls to prevent a medical event involving the use of unsealed byproduct material;
- f) Using procedures to safely contain spilled radioactive material and using proper decontamination procedures;
- g) Administering dosages of radioactive drugs to patients or human research subjects; and
- h) Eluting generator systems appropriate for preparation of radioactive drugs for imaging and localization studies, measuring and testing the eluate for radionuclidic purity, and processing the eluate with reagent kits to prepare labeled radioactive drugs

I am pleased to attest that Dr. Baskerville has achieved a level of competency sufficient to function independently as an authorized user for the medical uses authorized under the NRC regulations CFR 35.290.

Respectfully submitted:



P. V. Ravindra, M.D.

*Certificate of Completion*  
*Authorized User Classroom and Laboratory*  
*Training Program*

*Archer L Baskerville, M.D.*

*has successfully completed 80 hours of classroom and laboratory training that included:*

*Radiation physics and instrumentation;*

*Radiation protection;*

*Mathematics pertaining to the use and measurement of radioactivity;*

*Chemistry of byproduct material for medical use;*

*Radiation biology; Generator elution for 10CFR35.290(ii)(G)and*

*Review of regulations regarding the medical use of radioisotopes.*

***Corscan***

*The Nuclear Imaging Company*  
*www.corscanplus.com*

*Steven W. Walter, MD*

Steven W. Walter, MD  
Program Director  
General Manager and CEO  
Corscan  
910 528 6251  
Authorized User and RSO NRC No. 47-25351-01

May 22, 2007

Date

This is to acknowledge the receipt of your letter/application dated

6/11/2007, and to inform you that the initial processing which includes an administrative review has been performed.

ATLANTA, 45-25571-01  
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

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A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned Mail Control Number 140710.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.