



# STATE OF NEW YORK DEPARTMENT OF HEALTH

Flanigan Square 547 River Street Troy, New York 12180-2216

Richard F. Daines, M.D.  
Commissioner

James W. Clyne, Jr.  
Executive Deputy Commissioner

DRA Imaging, P.C.  
1 Columbia Street, 1<sup>st</sup> Floor  
Poughkeepsie, New York 12601

DEC 30 2010

Attention: Donald C. Lien, M.D.  
Radiation Safety Officer

Re: NYS Dept. of Health Radioactive  
Materials License No. 3233  
DH No. 10-788

Dear Dr. Lien:

Enclosed is Amendment No. 17 to New York State Department of Health Radioactive Materials License No. 3233, which adds your letter dated September 21, 2010 to Condition No. 11. This letter describes the location and exposure rates of a second PET quiet room added to your Radiology Department. Based on the physicist's scatter survey of the new quiet room, your weekly administration of fluorine is increased to 500 millicuries per week for diagnostic studies.

If I may be of assistance, please contact this office at (518) 402-7590 or:

New York State Department of Health  
Bureau of Environmental Radiation Protection  
Radioactive Materials Section  
547 River Street  
Flanigan Square – Room 530  
Troy, New York 12180-2216

Sincerely,

Daniel J. Samson, CHP  
Associate Radiophysicist

CJB/DJS:ks

Enclosure: Amendment No. 17

**NEW YORK STATE DEPARTMENT OF HEALTH  
RADIOACTIVE MATERIALS LICENSE**

License Number     3233

Amendment Number   17

DH Number            10-788

DRA Imaging, P.C.  
1 Columbia Street, 1<sup>st</sup> Floor  
Poughkeepsie, New York 12601

Attention:     Donald C. Lien, M.D.  
                 Radiation Safety Officer

Dear Licensee:

In accordance with the request dated September 21, 2010, signed by Donald C. Lien, M.D., and Victor Gaines, M.D., New York State Department of Health Radioactive Materials License No. 3233 is amended as follows:

Change Condition Nos. 6, 7 and 8 to Read:

- |   |   |   |
|---|---|---|
| 6.    Radioactive Materials<br>(element & mass no.)   | 7.    Chemical and/or<br>Physical Form  | 8.    Maximum quantity<br>licensee may possess<br>at one time |
| A.    Any radioactive material<br>as described in<br>10 NYCRR 16.123(b)(1),<br>except alpha and positron<br>emitting isotopes | A.    Any radiopharmaceutical<br>as described in<br>10 NYCRR 16.123(b)(1)   | A.    As necessary for uses<br>in Subitem 9A                  |
| B.    Any radioactive material<br>as described in<br>10 NYCRR 16.123(b)(2),<br>except alpha and positron<br>emitting isotopes | B.    Any radiopharmaceutical,<br>generator, or reagent kit<br>as described in<br>10 NYCRR 16.123(b)(2)<br>(Restricted from molybdenum<br>99/technetium 99m generators) | B.    As necessary for uses<br>in Subitem 9B                  |
| C.    Iodine 131  | C.    Sodium iodide<br>(capsule form only)  | C.    As necessary for uses<br>in Subitem 9C                  |

**NEW YORK STATE DEPARTMENT OF HEALTH  
RADIOACTIVE MATERIALS LICENSE**

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CONDITIONS

License No. 3233  
Amendment No. 17

6. Radioactive Materials (element & mass no.)	7. Chemical and/or Physical Form	8. Maximum quantity licensee may possess at one time
D. Technetium 99m	D. Diethylenetriamine- pentaacetic acid (DTPA)	D. 400 millicuries
E. Germanium 68	E. Sealed source	E. 6 millicuries
F. Fluorine 18	F. Any	F. As necessary for uses in Subitem 9F

Change Condition No. 9 to Read:

9. Authorized use (unless otherwise specified, the authorized place of use is the licensee's address stated in Item 2, above).
- A. Any diagnostic procedure involving measurement of uptake, dilution, or excretion, as described in 10 NYCRR 16.123 (b) (1).
  - B. Any diagnostic procedure involving imaging and localization studies, as described in 10 NYCRR 16.123 (b) (2).
  - C. For treatment of hyperthyroidism and/or thyroid carcinoma.
  - D. For evaluation of pulmonary ventilation.
  - E. For testing and calibration of equipment.
  - F. Any diagnostic procedure as described in 10 NYCRR 16.123 (b) (1) and (2). The licensee shall limit its use of fluorine to administration of no more than 500 millicuries per week for diagnostic studies. Records indicating the number of PET scans performed per week, including activity injected per patient, must be maintained for inspection by the Department.

NEW YORK STATE DEPARTMENT OF HEALTH  
RADIOACTIVE MATERIALS LICENSE

CONDITIONS

License No. 3233  
Amendment No. 17

Change Condition No. 11 to Read:


11. Except as specifically provided otherwise by this license, the licensee shall possess and use licensed material described in Items 6, 7 and 8 of this license, in accordance with statements, representations, and procedures contained in the documents (including any enclosures) listed below:
- A. Application for New York State Department of Health Radioactive Materials License dated July 21, 2003, signed by Victor D. Gaines, M.D.
  - B. Letter received January 22, 2004, signed by Donald C. Lien, M.D.
  - C. Letter dated February 18, 2004, signed by Donald C. Lien, M.D., and letter dated February 4, 2005, signed by Victor Gaines, M.D.
  - D. Letter dated March 8, 2005, signed by Donald C. Lien, M.D., and Victor Gaines, M.D.
  - E. Letter dated September 21, 2010, signed by Donald C. Lien, M.D., and Victor Gaines, M.D.

The New York State Department of Health's regulations shall govern the licensee's statements in applications or letters unless the statements are more restrictive than the regulations.

FOR THE NEW YORK STATE DEPARTMENT OF HEALTH

Date: DEC 30 2010  
CJB/DJS:ks

By

  
Charles J. Burns, Chief  
Radioactive Materials Section  
Bureau of Environmental Radiation Protection