



Teays Valley  
Hospital

MEDICAL IMAGING

1400 Hospital Drive  
Hurricane, WV 25526  
(304) 757-1790  
Fax: (304) 757-1845

Br 1

January 11<sup>th</sup>, 2011

Sent via fax to: 610-337-5269

Medical Branch, Division of Nuclear Materials Safety  
U.S. NRC Region I  
Nuclear Materials Section B  
475 Allendale Road  
King of Prussia, Pennsylvania 19406-1415

03020237

**RE: Amendment Request for NRC Radioactive Materials License #: 47-23070-01  
(CAMC Teays Valley Hospital, located in Hurricane, West Virginia)**

Dear Sir or Madam:

We are hereby requesting the addition of Dr. Tyrone L. Daniels, MD, as an Authorized User under 10CFR35.200 on our RAM License No. 47-23070-01 for CAMC Teays Valley Hospital, located in Hurricane, WV.

Please note that Dr. Daniels is listed on an agreement state RAML as an authorized user for the above authorized use. A copy of the RAML is attached for your reference.

If you have any questions regarding this request or should you need any further information, please do not hesitate to contact us.

Sincerely,

Randall H. Hodges

CEO

Phone: 304-757-1796

Email: randy.hodges@camc.org

REC'D IN LAT JAN 13 2011574254  
NMSS/RGN1 MATERIALS-002

CABINET FOR HEALTH SERVICES  
COMMONWEALTH OF KENTUCKY  
RADIOACTIVE MATERIAL LICENSE

PAGE 1

## 1. LICENSEE AND 2. ADDRESS

MURRAY-CALLOWAY CO HOSPITAL  
~~803 POPLAR STREET~~  
MURRAY, KY 42071

ATTENTION: JOHN REBUCK  
TELEPHONE: 270-762-1928

-----  
PURSUANT TO KRS 211.842 ET SEQ., THE KENTUCKY CABINET FOR HUMAN  
RESOURCES REGULATIONS, 902 KAR 100, AND IN RELIANCE ON STATEMENTS  
AND REPRESENTATIONS HERETOFORE MADE BY THE LICENSEE, A LICENSE IS  
HEREBY ISSUED TO RECEIVE, ACQUIRE, OWN, POSSESS AND TRANSFER  
RADIOACTIVE MATERIAL LISTED BELOW; AND TO USE SUCH RADIOACTIVE  
MATERIAL FOR THE PURPOSE(S) AND AT THE PLACE(S) DESIGNATED BELOW.  
THIS LICENSE IS SUBJECT TO ALL APPLICABLE RULES, REGULATIONS, AND  
ORDERS OF THE CABINET FOR HEALTH SERVICES, NOW OR HEREINAFTER IN  
EFFECT AND TO ANY CONDITIONS SPECIFIED BELOW.  
-----

3. LICENSE NUMBER: 202-120-26  
AMENDMENT NO. 56  
4. EXPIRATION DATE: AUGUST 31, 2010  
5. REVIEWER: 47  
-----

6. LICENSED MATERIAL	7. FORM	8. POSSESSION LIMIT
A. ANY RADIOACTIVE MATERIAL IDENTIFIED IN 902 KAR 100: 072, SECTIONS 30 AND 31	A. ANY	A. AS NECESSARY
B. IODINE 131	B. SODIUM IODIDE	B. 500 MILLICURIES
C. PHOSPHOROUS 32	C. SOLUBLE PHOSPHATE	C. 50 MILLICURIES

CABINET FOR HEALTH SERVICES  
COMMONWEALTH OF KENTUCKY  
RADIOACTIVE MATERIAL LICENSE

LICENSE NUMBER: 202-120-26

AMENDMENT 56

PAGE 2

D. PHOSPHOROUS 32	D. COLLOID CHROMIC PHOSPHATE	D. 50 MILLICURIES
E. STRONTIUM 89	E. CHLORIDE (METASTRON)	E. 20 MILLICURIES
F. SAMARIUM 153	F. LEXIDRON (LIQUID)	F. 200 MILLICURIES
G. IODINE 125	G. SEEDS	G. 300 MILLICURIES
H. PALLADIUM 103	H. SEEDS	H. 300 MILLICURIES

## 9. AUTHORIZED USE

- A. USES AUTHORIZED BY 902 KAR 100:072, SECTIONS 30 AND 31.
- B. TREATMENT OF HYPERTHYROIDISM AND THYROID CARCINOMA.
- C. TREATMENT OF POLYCYTHEMIA VERA, LEUKEMIA, AND BONE METASTASES.
- D. INTRACAVITARY TREATMENT OF MALIGNANT EFFUSIONS.
- E. TREATMENT OF PAIN FROM BONE METASTASES.
- F. TREATMENT OF PAIN FROM BONE METASTASES.
- G. INTERSTITIAL TREATMENT OF CANCER.
- H. INTERSTITIAL TREATMENT OF CANCER.

## CONDITIONS:

- 10. THE LICENSEE SHALL COMPLY WITH THE PROVISIONS OF THE KENTUCKY CABINET FOR HEALTH SERVICES ADMINISTRATIVE RADIATION REGULATIONS, 902 KAR 100.
- 11. RADIOACTIVE MATERIAL SHALL BE USED ONLY AT THE LICENSEE'S ADDRESS STATED IN ITEM 2.
- 12. RADIOACTIVE MATERIAL LISTED IN ITEM 6 ABOVE IS AUTHORIZED FOR USE BY, OR UNDER THE SUPERVISION OF, THE FOLLOWING INDIVIDUAL(S) FOR THE MATERIALS AND USES INDICATED:

CABINET FOR HEALTH SERVICES  
COMMONWEALTH OF KENTUCKY  
RADIOACTIVE MATERIAL LICENSE

LICENSE NUMBER: 202-120-26

AMENDMENT 56

PAGE 3

A. TYRONE L. DANIELS, M.D.  
ROBIN MARK FLOYD, M.D.  
H. CASEY HINES, M.D.  
~~PRUE W. KELLY, M.D.~~  
WILLIAM R. WILSON, M.D.

A. MATERIALS IDENTIFIED IN 902  
KAR 100:072, SECTIONS 30  
AND 31

B. WILLIAM GIESE, M.D.

B. I-131, P-32, SR-89, SM-153;  
I-125 AND PD-103 SEEDS

13. THE RADIATION SAFETY OFFICER FOR THE ACTIVITIES AUTHORIZED BY THIS LICENSE IS H. CASEY HINES, M.D.
14. THE MEDICAL PHYSICIST FOR THIS LICENSE IS:  
  
ANDREW SUROWIEC, PH.D.
15. TESTS FOR LEAKAGE AND/OR CONTAMINATION SHALL BE PERFORMED BY PERSONS SPECIFICALLY AUTHORIZED BY THE CABINET, U.S. NUCLEAR REGULATORY COMMISSION, OR AN AGREEMENT STATE.
16. SEALED SOURCES CONTAINING RADIOACTIVE MATERIAL SHALL NOT BE OPENED.
17. IN ADDITION TO THE POSSESSION LIMITS IN ITEM 8, THE LICENSEE SHALL FURTHER RESTRICT THE POSSESSION OF RADIOACTIVE MATERIAL TO QUANTITIES BELOW THE MINIMUM LIMIT SPECIFIED IN 902 KAR 100:042, SECTION 11, FOR ESTABLISHING DECOMMISSIONING FINANCIAL ASSURANCE.
18. EXCEPT AS OTHERWISE SPECIFIED BY LICENSE CONDITION, RECORDS MAINTAINED PURSUANT TO KENTUCKY ADMINISTRATIVE REGULATIONS 902 KAR 100 MAY BE DISPOSED OF AFTER A PERIOD OF FIVE (5) YEARS OF THE RECORDED EVENT EXCEPT RECORDS OF RECEIPT, TRANSFER AND DISPOSAL OF RADIOACTIVE MATERIAL SHALL BE MAINTAINED IN ACCORDANCE WITH 902 KAR 100:040, SECTION 14 AND 902 KAR 100:073, SECTION 28. RECORDS OF PERSONNEL MONITORING SHALL BE MAINTAINED UNTIL DISPOSAL IS AUTHORIZED BY THE CABINET.
19. EXCEPT AS SPECIFICALLY PROVIDED OTHERWISE IN THIS LICENSE, THE LICENSEE SHALL CONDUCT ITS PROGRAM IN ACCORDANCE WITH THE STATEMENTS, REPRESENTATIONS, AND PROCEDURES CONTAINED IN THE DOCUMENTS, INCLUDING ANY ENCLOSURES, LISTED BELOW. THE CABINET FOR HEALTH SERVICES REGULATIONS, 902 KAR 100, SHALL GOVERN UNLESS STATEMENTS, REPRESENTATIONS, AND PROCEDURES IN THE LICENSEE'S APPLICATION AND CORRESPONDENCE ARE MORE RESTRICTIVE THAN THE REGULATION.

CABINET FOR HEALTH SERVICES  
COMMONWEALTH OF KENTUCKY  
RADIOACTIVE MATERIAL LICENSE

LICENSE NUMBER: 202-120-26

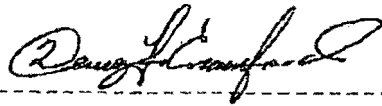
AMENDMENT 56

PAGE 4

A. APPLICATION DATED NOVEMBER 3, 2005, SIGNED BY JACK ROSE,  
M.D., BOARD CHAIR.

B. LETTERS DATED:

1. APRIL 7, 2009, SIGNED BY MARK STEADHAN, VP OF  
OPERATIONS.
2. MAY 7, 2009, SIGNED BY KEITH BAILEY, CEO.



MANAGER  
RADIATION HEALTH BRANCH

JANIE MILLER

SECRETARY  
CABINET FOR HEALTH AND FAMILY  
SERVICES

DATE ISSUED JULY 14, 2009

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

1/11/2011, and to inform you that the initial processing which includes an administrative review has been performed.

☒ AMEND. 47-23070-C1  
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

---

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** 574254.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.