



Clark
Memorial
Hospital

Jewish Hospital Health
Network Partner

Notification acceptable per
10 CFR 35.14(a) & 10 CFR 35.13(b)(3).

PUBLIC/PDR
030-01658

sgp

September 23, 1998

U. S. Nuclear Regulatory Commission
Region III
Material Licensing Section
801 Warrenville Road
Lisle, IL 60532-4351

Ref: License No. 13-12367-01

To Whom It May Concern:

On September 16, 1998, Dr. Mark Cornett performed a Pd-103 seed
implant for the treatment of prostate cancer.

Therefore, this notification is in accordance with part 10CFR Section 35-
14 to add Dr. Mark Cornett as an Authorized User for the same privileges
as Dr. Frederick Albrink on License No. 13-12367-01. Enclosed you will
find his credentials.

Sincerely,

Michael M. Tate M.D.

Michael M. Tate, M. D.
Radiation Safety Officer

cam

9810230223 980923
PDR ADOCK 03001658
C PDR

1220 Missouri Avenue

P.O. Box 69

Jeffersonville, Indiana

47131-0069

812 282-6631

230034

PM: 9-28-98

RECEIVED

OCT 01 1998

REGION III

OCT 01 1998

ML
31
DH

CABINET FOR HEALTH SERVICES
COMMONWEALTH OF KENTUCKY
RADIOACTIVE MATERIAL LICENSE

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1. LICENSEE AND 2. ADDRESS

ALLIANT HOSPITAL INC.
P.O. BOX 35070
LOUISVILLE, KY 40232-5070

ATTENTION: HAROLD WARREN
502-629-7629

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 HUMAN RESOURCES, NOW OR HEREINAFTER IN
EFFECT AND TO ANY CONDITIONS SPECIFIED BELOW.

3. LICENSE NUMBER: 202-031-26
AMENDMENT NO. 68
4. EXPIRATION DATE: FEBRUARY 28, 1999
5. REVIEWER: 25

6. LICENSED MATERIAL	7. FORM	8. POSSESSION LIMIT
A. ANY RADIOACTIVE MATERIAL LISTED IN 902 KAR 100: 073, SECTIONS 29, 31, AND 35	A. ANY RADIOPHARMA- CEUTICAL LISTED IN 902 KAR 100:073, SECTIONS 29, 31, AND 35	A. AS NECESSARY FOR USES AUTHORIZED IN SUBITEM 9.A. AT LOCATIONS SPECIFIED IN CONDITION 11. TOTAL GENERATOR INVENTORY NOT TO EXCEED 4.0 CURIES AT EACH USE LOCATION LISTED IN ITEM 11

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B. INDIUM 111	B. CHLORIDE	B. 30 MILLICURIES
C. TECHNETIUM 99M	C. DTPA AEROSOL	C. 300 MILLICURIES
D. CESIUM 137	D. SEALED SOURCES	D. 2000 MILLICURIES
E. IODINE 125	E. SEEDS	E. 500 MILLICURIES
F. IRIDIUM 192	F. SEEDS ENCASED IN NYLON RIBBON	F. 200 MILLICURIES
G. GOLD 198	G. SEEDS	G. 200 MILLICURIES
H. PALLADIUM 103	H. SEEDS	H. 500 MILLICURIES
I. STRONTIUM 90	I. SEALED SOURCES (NEW ENGLAND NUCLEAR MODEL NB-1)	I. NO SINGLE SOURCE TO EXCEED 120 MILLI- CURIES
J. RADIUM 226	J. SEALED SOURCE	J. NO SINGLE SOURCE TO EXCEED 100 MICRO- CURIES

9. AUTHORIZED USE

- A. MEDICAL USE AS DESCRIBED IN 902 KAR 100:073, SECTIONS 29, 31, AND 35.
- B. AS RADIOLABELED ONCOSCINT CR/OV-IN (IN 111 SATUMOMAB PENDETIDE) FOR USE IN COLORECTAL AND OVARIAN CANCER IMAGING.
- C. PULMONARY FUNCTION STUDIES.
- D. INTERSTITIAL OR INTRACAVITARY TREATMENT OF CANCER.
- E. INTERSTITIAL TREATMENT OF CANCER.
- F. INTERSTITIAL TREATMENT OF CANCER.
- G. INTERSTITIAL TREATMENT OF CANCER.

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- H. INTERSTITIAL TREATMENT OF CANCER.
- I. FOR USE IN AN EYE APPLICATOR FOR TREATMENT OF SUPERFICIAL EYE CONDITIONS.
- J. INSTRUMENT QUALITY ASSURANCE TESTING.

CONDITIONS:

10. THE LICENSEE SHALL COMPLY WITH THE PROVISIONS OF THE KENTUCKY CABINET FOR HUMAN RESOURCES ADMINISTRATIVE RADIATION REGULATIONS, 902 KAR 100.
11. RADIOACTIVE MATERIAL SHALL BE USED AT:
1. METHODIST-EVANGELICAL HOSPITAL AT 315 EAST BROADWAY, LOUISVILLE, KENTUCKY.
 2. KOSAIR-CHILDRENS HOSPITAL AT 231 EAST CHESTNUT, LOUISVILLE, KENTUCKY.
 3. ALLIANT MEDICAL PAVILLION AT 200 EAST CHESTNUT, LOUISVILLE, KENTUCKY.
12. LICENSED 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:
- | | |
|----------------------------|-------------------------------|
| A. J. KENNETH ALLEN, M.D. | A. MATERIAL LISTED IN 902 KAR |
| THEODORE A. LEE, III, M.D. | 100:073, SECTIONS 29 AND 31; |
| THERESA M. CORRIGAN, M.D. | TC-99M (AEROSOL); IN-111 AS |
| STEWART C. HOERTZ, M.D. | LISTED IN SUBITEM 9.B.; |
| GREG S. WALTON, M.D. | I-131 FOR THERAPY |
| B. DARWIN K. EDWARDS, M.D. | B. MATERIAL LISTED IN 902 KAR |
| CHARLES T. LUCAS, M.D. | 100:073, SECTION 29 |
| C. BENJAMIN D. ALT, M.D. | C. MATERIAL LISTED IN 902 KAR |
| BEN M. BIRKHEAD, M.D. | 100:073, SECTION 35; CS-137, |
| JOE G. CONLEY, M.D. | I-125, IR-192 AS SEALED |
| JAMES ECKMAN, JR., M.D. | SOURCES FOR TREATMENT OF |
| | CANCER; PD-103 AS SEEDS FOR |
| | TREATMENT OF CANCER |

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- D. WILLIAM H. BAKER, M.D. D. MATERIALS LISTED IN 902 KAR 100:073, SECTIONS 29 AND 31; TC-99M (AEROSOL); IN-111 AS LISTED IN SUBITEM 9.B.; I-131 FOR TREATMENT OF HYPERTHYROIDISM AND/OR CARDIAC DYSFUNCTION; P-32 (SOLUBLE PHOSPHATE)
- E. RICHARD A. FELLOWS, M.D. E. MATERIALS LISTED IN 902 KAR 100:073, SECTIONS 29 AND 31; TC-99M (AEROSOL); I-131 FOR TREATMENT OF HYPERTHYROIDISM AND/OR CARDIAC DYSFUNCTION; P-32 (SOLUBLE PHOSPHATE)
- F. MICHAEL IMBURGIA, M.D.
BAPINEEDU GONDI, M.D.
CARL E. DILLMAN, M.D.
JANET L. SMITH, M.D.
GARY YUROW, M.D.
PONNATU CHERIAN, M.D.
CHANDER NAGAR, M.D.
SHANKER R. CHANDIRAMANI, M.D.
D. MARK BICKERS, M.D.
WAYNE ST. MICHAEL GIBSON, M.D.
KENNETH KRAL, M.D.
CONNIE ANGGELES, M.D.
WILLIAM SKAGGS, M.D.
WAYNE SHUGOLL, M.D.
WILLIAM J. SCHOEN, M.D.
DOLPH MARTEL DENNY, M.D.
ARMAND ROTHSCHILD, M.D.
GURBACHAN SOHI, M.D.
JOHN TERRENCE KENNY, M.D.
SOHAIL IKRAM, M.D.
KODUVATHARA L. JAMES, M.D.
S. ABRAHAM JOSEPH, M.D.
MARCUS F. STODDARD, M.D.
STEPHEN G. WAGNER, M.D.
F. TC-99 AND TL-201 FOR CARDIAC STUDIES
- G. WILLIAM SPANOS, JR., M.D.
ROBERT LINDBERG, M.D.
KRISTIE J. PARIS, M.D.
MARK CORNETT, M.D. G. MATERIAL LISTED IN 902 KAR 100:073, SECTION 35; CS-137, IR-192, I-125, AU-198 AS SEALED SOURCES FOR TREATMENT OF CANCER; SR-90 (EYE APPLICATOR); PD-103

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H.	CLIFTON TATUM JR., M.D. JAMES NATHAN HIKE, M.D.	H.	MATERIAL LISTED IN 902 KAR 100:073, SECTIONS 29 AND 31; TC-99M (AEROSOL); IN-111 AS LISTED IN SUBITEM 9.B.
I.	LORETTA T. SHEARER, M.D. CHARLES M. MAXFIELD, M.D.	I.	MATERIAL LISTED IN 902 KAR 100:073, SECTIONS 29 AND 31; TC-99M (AEROSOL)
J.	JOHN TIMOTHY BURGER, M.D. J.E. HINSON, M.D. JOHN DIEBOLD, M.D.	J.	MATERIAL LISTED IN 902 KAR 100:073, SECTIONS 29 AND 31; TC-99M (AEROSOL); IN-111 AS LISTED IN SUBITEM 9.B.; I-131 FOR TREATMENT OF HYPERTHYROIDISM AND/OR CARDIAC DYSFUNCTION
K.	MARGIE JOYCE, M.D. STEVEN M. EBERLY, M.D.	K.	MATERIAL LISTED IN 902 KAR 100:073, SECTIONS 29 AND 31; TC-99M (AEROSOL); I-131 FOR TREATMENT OF HYPERTHYROIDISM AND/OR CARDIAC DYSFUNCTION
L.	F. BABY JOSE, M.D.	L.	I-131 FOR THERAPY; CS-137, IR-192, I-125 AND AU-198 AS SEALED SOURCES FOR TREATMENT OF CANCER; P-32 (COLLOIDAL CHROMIC PHOSPHATE); SR-90 (EYE APPLICATOR); PD-103
M.	FREDERICK ALBRINK, M.D. MARK JONES, M.D.	M.	I-131 AND COLLOIDAL P-32 FOR THERAPY; SR-89 FOR TREATMENT OF BONE METASTASES; CS-137, IR-192 AND I-125 AS SEALED SOURCES FOR TREATMENT OF CANCER; PD-103 FOR INTER- STITIAL TREATMENT OF CANCER.
N.	TERRY E. WILLIAMS, M.D.	N.	MATERIALS LISTED IN 902 KAR 100:073, SECTIONS 29 AND 31; XE-133; TC-99M (AEROSOL); IN-111 AS LISTED IN SUBITEM 9.B.

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13. THE RADIATION SAFETY OFFICER FOR THE ACTIVITIES AUTHORIZED BY THIS LICENSE IS MICHAEL KELLY.
 14. SEALED SOURCES CONTAINING RADIOACTIVE MATERIAL SHALL NOT BE OPENED.
 15. EXCEPT AS OTHERWISE SPECIFICALLY PROVIDED BY THIS LICENSE, RADIOACTIVE MATERIAL TO BE ADMINISTERED TO HUMANS SHALL BE PROCURED IN PREPACKAGED, PRECALIBRATED FORM FROM A SUPPLIER WHO MANUFACTURES OR REPACKAGES THE PRODUCT UNDER APPROPRIATE PHARMACEUTICAL CONTROLS RELATED TO ASSAY, IDENTITY, QUALITY, PURITY, STERILITY, AND NONPYROGENICITY.
 16. NOTWITHSTANDING THE REQUIREMENTS OF 902 KAR 100:019, SECTION 28, THE LICENSEE IS EXEMPTED FROM PERFORMING SURVEYS OF ALL PACKAGES RECEIVED AND LABELED AS CONTAINING RADIOACTIVE MATERIAL. FOR PACKAGES LABELED WITH A WHITE I, YELLOW II, OR YELLOW III LABEL, A LICENSEE SHALL MONITOR THE EXTERNAL SURFACE FOR:
 - (1) CONTAMINATION UNLESS THE RADIOACTIVE MATERIAL IS A GAS OR SPECIAL FORM; AND
 - (2) RADIATION LEVELS UNLESS THE AMOUNT OF THE RADIOACTIVE MATERIAL IS LESS THAN OR EQUAL TO THE TYPE A QUANTITY LISTED IN 902 KAR 100:070.
 17. THE FOLLOWING RADIOPHARMACEUTICAL(S), WHEN USED FOR THE LISTED CLINICAL PROCEDURE(S) ARE NOT SUBJECT TO THE RESTRICTIONS SPECIFIED IN 902 KAR 100:073, SECTION 31(2) REGARDING PHYSICAL FORM, ROUTE OF ADMINISTRATION, AND DOSAGE RANGE:
 - (1) TECHNETIUM-99M SULFUR COLLOID AS A SOLID OR LIQUID FOR GASTROESOPHAGEAL IMAGING;
 - (2) TECHNETIUM-99M SULFUR COLLOID, PERTECHNETATE, OR MACROAGGREGATED HUMAN SERUM ALBUMIN FOR LEVEEN SHUNT IMAGING;
 - (3) TECHNETIUM-99M PERTECHNETATE FOR CYSTOGRAPHY; AND
 - (4) TECHNETIUM-99M PERTECHNETATE FOR DACRYOCYSTOGRAPHY.
 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 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 15 AND 902 KAR 100:073, SECTION 28. RECORDS OF PERSONNEL MONITORING SHALL BE MAINTAINED UNTIL DISPOSAL IS AUTHORIZED BY THE CABINET.

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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 HUMAN RESOURCES REGULATIONS, 902 KAR 100, SHALL GOVERN UNLESS STATEMENTS, REPRESENTATIONS, AND PROCEDURES IN THE LICENSEE'S APPLICATION AND CORRESPONDENCE ARE MORE RESTRICTIVE THAN THE REGULATION.

A. APPLICATION DATED AUGUST 22, 1997, SIGNED BY RICHARD A. FELLOWS, M.D.

B. LETTERS DATED:

1. DECEMBER 1, 1997, SIGNED BY HAROLD WARREN, CLINICAL DIRECTOR OF RADIOLOGY.
2. DECEMBER 15, 1997, SIGNED BY HAROLD WARREN, CLINICAL DIRECTOR OF RADIOLOGY.
3. MARCH 4, 1998, SIGNED BY JAMES A. HINSON, M.D.

John H. Morse, Ph.D.

SUPERVISOR
RADIATION & TOXIC AGENTS
CONTROL SECTION

JOHN H. MORSE

SECRETARY
CABINET FOR HEALTH SERVICES

DATE ISSUED MARCH 19, 1998

Renewal No. **H1090621**

FORM APPROVED BY STATE BOARD OF ACCOUNTS 979

HEALTH PROFESSIONS BUREAU

402 West Washington Street
Room 041
Indianapolis, Indiana 46204

CONTROL NO. 980526 DEPOSIT DATE 05/26/98 FEE PAID 0.00

LIC # 01048627 EXP DATE 06/30/99 E

MARK STEPHEN CORNETT
529 SOUTH JACKSON STREET
LOUISVILLE KY 40202

State Form 4259 (R4/8-91)

CUT ON DOTTED LINE FOR BILLFOLD

**STATE OF INDIANA
HEALTH PROFESSIONS BUREAU**

RENEWAL NO. **H1090621**

LICENSE NO. **01048627**

MARK STEPHEN CORNETT

IS DULY LICENSED AS PRESCRIBED BY INDIANA LAW AS A
PHYSICIAN

MEDICAL LICENSING BOARD

TO ENGAGE IN SUCH PURSUIT UNTIL **06/30/99**

UNLESS SUSPENDED OR REVOKED BY LAW.

WRITTEN
SIGNATURE

Mark Cornett
NOT VALID UNLESS SIGNED BY INK

Kentucky Board of Medical Licensure

Attached is your 1998 annual registration card. In the left hand corner is your Kentucky medical license number.

If you have a change of address or if there is a correction to be made, please notify immediately the Board of Medical Licensure, Hurstbourne Office Park, 110 Whittington Parkway, Louisville, KY 40222.

Mark S. Cornett, M.D.
208 Don Allen Rd.
Louisville, KY 40207

YOUR 1998 REGISTRATION CARD

Kentucky Board of Medical Licensure
LIC NO. 28989

THIS IS TO CERTIFY THAT

Mark S. Cornett, M.D.

is duly licensed to practice in Kentucky, and has registered for the period through 3-1-99 with the Kentucky Board of Medical Licensure.

David M. Clark
PRESIDENT
Kathleen E. Gushorn
SECRETARY