

**Wabash County Hospital  
710 North East Street  
Wabash, IN 46992**

September 23, 2008

U.S. Nuclear Regulatory Commission  
Region III  
Materials Licensing Section  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4352

Re: License # 13-18570-01

To Whom It May Concern:

We request amendment to our byproduct material license # 13-18570-01 to add the following physician as authorized user form materials 10 CFR 35.300:

Linda Hippenhammer, M.D. For training and experience records, please reference Illinois license # IL-01045-01, Provena St. Marys Hospital, Kankakee, IL, copy attached or NRC license # 13-01535-01, QHG of Indiana, Inc, Lutheran Hospital, Ft Wayne, Indiana.

Please contact us if additional information is needed.

Thank You.

Sincerely,



Marilyn Custer-Mitchell, CEO

RECEIVED OCT 03 2008

IPLS PLM-06-01 (9-01)

STATE OF ILLINOIS  
ILLINOIS EMERGENCY MANAGEMENT AGENCY  
DIVISION OF NUCLEAR SAFETY

## RADIOACTIVE MATERIAL LICENSE

1035 OUTER PARK DRIVE  
SPRINGFIELD, ILLINOIS 62704

Permit to use, Illinois Radiation Protection Act and the rules and regulations in 32 Illinois Administrative Code promulgated thereunder, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, own, possess and transfer radioactive material(s) listed herein, and to use such radioactive material(s) for the purpose(s) and at the place(s) designated below. This license is subject to all applicable rules, regulations and orders of the Agency now or hereafter in effect and to any conditions specified in the license.

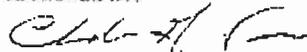
LICENSEE	LICENSE NUMBER	EXPIRATION DATE
Provena Hospitals d/b/a Provena St. Mary's Hospital 500 West Court Street Kankakee, IL 60901	IL-01045-01	November 30, 2008
	AMENDMENT NUMBER	
	23	
Attention: George N. Miller President and CEO		

In accordance with letter with attachments dated October 31, 2006, License Number IL-01045-01 is amended in its entirety. Previous amendments are void.

ITEM	RADIOISOTOPE	CHEMICAL and/or PHYSICAL FORM	MAXIMUM ACTIVITY* PER SOURCE	MAXIMUM POSSESSION LIMIT
A.	Any in 32 Ill. Adm. Code 335.2040	Any calibration or reference source identified in 32 Ill. Adm. Code 335.2040.		As needed
B.	Any in 32 Ill. Adm. Code 335.3010	Any radiopharmaceutical identified in 32 Ill. Adm. Code 335.3010.		As needed
C.	Any in 32 Ill. Adm. Code 335.4010	Any radiopharmaceutical identified in 32 Ill. Adm. Code 335.4010.		As needed
D.	Any in 32 Ill. Adm. Code 335.5010	Any radiopharmaceutical identified in 32 Ill. Adm. Code 335.5010.		As needed
E.	Any in 32 Ill. Adm. Code 335.7010	Any sealed source identified in 32 Ill. Adm. Code 335.7010, excluding remote afterloaders.	1 Ci	As needed

\*  $\mu$ Ci-microcurie; mCi-millicurie; Ci-Curie; MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Terabecquerel; g-gram;  $\mu$ g-microgram; kg-kilogram

APPROVED BY:



Charles G. Vinson, Supervisor of Materials Licensing

IL 473-0077

DATE

January 16, 2007

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ID#8311634-02 (8/01)

STATE OF ILLINOIS  
 IEMA DIVISION OF NUCLEAR SAFETY  
 RADIOACTIVE MATERIAL LICENSE

LICENSEE	LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
Provena Hospitals	IL-01045-01	23	November 30, 2008

AUTHORIZED USE

- A. For use as calibration and reference sources.
- B. Any medical use identified in 32 Ill. Adm. Code 335.3010.
- C. Any medical use identified in 32 Ill. Adm. Code 335.4010.
- D. Any medical use identified in 32 Ill. Adm. Code 335.5010.
- E. Any medical use identified in 32 Ill. Adm. Code 335.7010.

CONDITIONS

1.
  - A. Radioactive material shall be used only at the licensee's facilities located at St. Mary's Hospital, 500 West Court Street, Kankakee, Illinois in accordance with statements, representations and procedures listed in other conditions of this license.
  - B. **Radioactive material may be stored at the licensee's facilities located in the basement brachytherapy storage room until April 30, 2007 in accordance with other conditions of this license. Prior to the release of facilities for unrestricted use, the licensee shall submit for Agency review records of removal and/or transfer for all radioactive material used and/or stored at this facility, including documentation of all close-out monitoring made to confirm the removal of radioactive contamination. These facilities cannot be released for unrestricted use until written approval is obtained from the Agency.**
2. Radioactive material is authorized for use by, or under the supervision of, the following individuals for the materials and uses indicated:

Salwa F. Asaad, M.D.	D. and E.
Paul Crossan, M.D.	E.
Aaron Guajardo, Jr., M.D.	B., C. and D.
* Linda Hippenhammer, M.D.	B., C., and D.
<b>Harry Keedo Lah, M.D.</b>	<b>B. and C. excluding gases and generators</b>
Vinodrai M. Patel, M.D.	B., C. and I-131 for therapy
Harry Platt, M.D.	B., C., and D.
Salvatore Rinella, M.D.	B., C., and D.
<b>Edward Singleton, M.D.</b>	<b>All</b>

(Condition 2. continued)

\*  $\mu$ Ci-microcurie; mCi-millicurie; Ci-Curie; MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Terabecquerel; g-gram;  $\mu$ g-microgram; kg-kilogram

APPROVED BY:

DATE

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Charles G. Vinson, Supervisor of Materials Licensing

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IL 475-01059

LANS 10.1-004-02 (8/01)

STATE OF ILLINOIS  
 IEMA DIVISION OF NUCLEAR SAFETY  
 RADIOACTIVE MATERIAL LICENSE

LICENSÉE	LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
Provena Hospitals	IL-01045-01	23	November 30, 2008

(Condition 2 continued)

John Tricou, M.D.  
 Jeffry Tyler, M.D.

B., C., and D.  
 B., C., and D.

In addition, radioactive material listed in License Schedule Item A. is authorized for use by or under the supervision of any one of the individuals listed in this condition.

3. The Radiation Safety Officer for this license is Aaron Guajardo, Jr., M.D.
4. The licensee shall decontaminate or restrict access to each area described in 32 Ill. Adm. Code 335.2080(d) for which removable radioactive contamination is found to exceed 2000 dpm/100 cm<sup>2</sup>. This monitoring must be performed to ensure that decontamination was effective or decay reduced the levels adequately. Records of monitoring must contain the information specified in 32 Ill. Adm. Code 335.2080(f).
5.
  - A. Each sealed source possessed under this license shall be tested for leakage and/or contamination as specified in 32 Ill. Adm. Code 340.410. Tests for leakage and/or contamination shall be performed by persons specifically licensed to provide such services.
  - B. This license does not authorize analysis of leak test samples. However, the licensee is authorized to collect leak test samples for analysis by other persons specifically authorized by the Agency, an Agreement State, a Licensing State, or the U.S. Nuclear Regulatory Commission to perform such services.
6. Except as otherwise specifically provided by this license, radioactive material to be administered to humans shall be procured in prepackaged, pre-calibrated form from a supplier who manufactures, labels, packages, or repackages the product in accordance with all applicable state and federal laws and rules related to appropriate pharmaceutical controls for assay, identity, quality, purity, sterility and nonpyrogenicity.
7. Radioactive material prepared by the licensee may be used in humans, provided the product is produced and prepared under appropriate pharmaceutical controls related to assay, identity, quality, purity, sterility and nonpyrogenicity.
8. Investigational New Drugs (IND) labeled with radioactive material shall not be used in human beings until the individual user has filed with the Federal Food and Drug Administration the required documentation in accordance with 21 CFR 312.1, and the exemption has not been terminated.
9. The licensee is authorized to receive, possess and transfer depleted uranium in amounts not greater than 999 kg for use as shielding material.

\*  $\mu$ Ci-microcurie, mCi-millicurie, Ci-Curie, MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Terabecquerel; g-gram;  $\mu$ g-microgram; kg-kilogram

APPROVED BY

DATE

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Charles G. Vinson, Supervisor of Materials Licensing  
 n. 473-0059

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DPS FLS-004-02 (7/91)

STATE OF ILLINOIS  
IEMA DIVISION OF NUCLEAR SAFETY  
RADIOACTIVE MATERIAL LICENSE

LICENSEE	LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
Provena Hospitals	IL-01045-01	23	November 30, 2008

10. Notwithstanding the requirements of 32 Ill. Adm. Code 335.1090, the licensee may receive, possess, and use naturally-occurring or accelerator-produced radioactive material (NARM) specifically authorized by this license and distributed by a supplier located in a non-Licensing State.
11. Sealed sources containing radioactive material shall not be opened.
12. The licensee may use the Calcorp, Inc. "Calicheck" device or the Atomic Products Corp. "Lineator" device for linearity tests of their dose calibrator(s). Such tests shall be performed in strict accordance with the procedures contained in the device manufacturer's instruction manual. A copy of the appropriate device manufacturer's instruction manual shall be maintained at the licensee's facility if one of these devices is used.
13. The licensee is authorized to store waste containing, or comprised of, radioactive material with a physical half-life of less than 90 days for "decay-in-storage" before disposal with the following provisions:
- A. Radioactive waste to be disposed of shall be held for decay a minimum of ten half-lives.
  - B. Pursuant to 32 Ill. Adm. Code 340.510(a) and (b), radiation surveys shall be performed prior to disposal of the waste to ensure that the waste's radioactivity cannot be distinguished from background radiation levels. The package/container surface shall be surveyed with an appropriate radiation detection survey instrument set on its most sensitive scale, with no interposed shielding between the detector and the waste, in a low background radiation environment. Records of monitoring shall be maintained to include: date of disposal; date placed in storage; manufacturer, model and serial number of the survey instrument used; background radiation levels; measured radiation levels; and identity of the individual performing the monitoring. All radiation labels shall be removed or obliterated.
  - C. Generator columns shall be segregated from their shields and other waste and monitored separately to ensure decay to background levels prior to disposal.
  - D. Nothing in this condition relieves the licensee from complying with other applicable federal, state, and local regulations governing any other toxic or hazardous property of these materials.
14. The licensee shall maintain records for the measurements of ventilation rates described in 32 Ill. Adm. Code 335.4030(f). The records must include: the date of measurement; the results of measurements taken; confirmation that rooms are at negative pressure, under the same conditions which radioactive gases will be administered, compared to contiguous areas; the manufacturer, model and serial number of the measurement instrument used; and the identity of the individual who performed the measurements.

\*  $\mu$ Ci-microcurie; mCi-millicurie; Ci-Curie; MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Terabecquerel; g-gram;  $\mu$ g-microgram; kg-kilogram

APPROVED BY:

DATE

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Charles G. Vinson, Supervisor of Materials Licensing

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IL 473-0029

DDP (FORM 306) (2/2004)

STATE OF ILLINOIS  
IDEMA DIVISION OF NUCLEAR SAFETY  
RADIOACTIVE MATERIAL LICENSE

LICENSEE	LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
Provena Hospitals	IL-01045-01	23	November 30, 2008

15. In addition to the possession limits stated in License Schedule Item E., the licensee shall further restrict the possession of licensed material to quantities not to exceed the applicable limits referenced in Appendix A to 32 Ill. Adm. Code 326. For combinations of nuclides, the licensee must maintain a record for Agency inspection demonstrating for all possessed nuclides that the sum of the ratios of the quantity authorized and the limit established in Appendix A is not greater than one.
  
16. Except as specifically provided otherwise by the license, the licensee shall possess and use radioactive material described in all schedules of this license in accordance with statements, representations and procedures contained in, referenced in, or enclosed with the documents listed below. The regulations contained in 32 Ill. Adm. Code: Chapter II, Subchapters b and d shall govern unless the statements, representations and procedures in the licensee's application and correspondence are more restrictive than the regulations. The most recent statements, representations and procedures listed below shall govern if they conflict with previously submitted documents.
  - A. Applications dated October 3, 2003, and September 29, 1998.
  - B. Letters, with attachments, dated July 12, 1999, February 16, 2000, December 22, 2000, February 1, 2006 and **October 31, 2006.**
  - C. Telefacsimiles received July 22, 1999, May 30, 2000, September 12, 2000 and October 6, 2000.
  - D. Letters dated October 31, 2002 and April 13, 2005.

CGV SNE kjc

\*  $\mu$ Ci-microcurie; mCi-millicurie; Ci-Curie, MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Terabecquerel; g-gram;  $\mu$ g-microgram; kg-kilogram

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Charles G. Vinson, Supervisor of Materials Licensing  
0.473-0039

January 16, 2007

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# WABASH COUNTY HOSPITAL

710 North East Street  
Post Office Box 548  
Wabash, Indiana 46992-0548

Return Service Requested



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MAILED FROM ZIP CODE 46992

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U.S. Nuclear Regulatory Commission  
Region III

Materials Licensing Section

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Lisle IL 60532-4352

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