



V. Michael Bournique, M.D., F.A.C.C.
Woodrow A. Corey, M.D., F.A.C.C.
Gary R. Fisch, M.D., F.A.C.C.
Edward A. Harlanert, M.D., F.A.C.C., F.A.H.A.
Lawrence S. Klein, M.D., F.A.C.C., F.A.H.A.
Blair S. MacPhail, M.D.
Preetham Jetty, M.D., F.R.C.P. (Can)
Chao-wen Lee, M.D., F.A.C.C., F.A.C.P., F.C.C.P.
Beverly Altman, APN, BC
Shannon Colter, APN
Lori Zirkle, APN

April 10, 2008

United States Nuclear Regulatory Commission
Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

Re: USNRC Materials License No. 13-32537-01

Dear Sir/Madam:

Please let this correspondence serve as a notification to add Sami Mohmoud Aasar, M.D., as an Authorized User (AU) to this license for USNRC materials identified as 10 CFR 35.200. Dr. Aasar appears on the Agreement State of Illinois, Illinois Emergency Management Agency, Department of Nuclear Safety License No.: IL-01410-01 located at Decatur Memorial Hospital, 2300 North Edward Street, Decatur, IL 62526 (copy enclosed for your review).

If additional information is required, you may contact me at 765-298-4427 at your convenience.

Sincerely,

A handwritten signature in black ink, appearing to read "Vincent Bournique".

Vincent Bournique, M.D.
Radiation Safety Officer
Heart Partners of Indiana, L.L.C.

Cc: USNRC Correspondence file

RECEIVED APR 23 2008

8075 N. Shadeland Ave Suite 350
Indianapolis, IN 46250
tel 317 621 9700
fax 317 621 9710

7250 Clearvista Dr Suite 227
Indianapolis, IN 46256
tel 317 621 9330
fax 317 621 9335

7250 Clearvista Dr Suite 230
Indianapolis, IN 46256
tel 317 621 9340
fax 317 621 9350

1210 B Medical Arts Blvd Suite 114
Anderson, IN 46011
tel 765 298 4425
fax 765 298 4925

2101 Jackson St Suite 106
Anderson, IN 46016
tel 765 608 2620
fax 765 608 2621

IDHS.FAC.004-01 (9/91)

STATE OF ILLINOIS
ILLINOIS EMERGENCY MANAGEMENT AGENCY
DIVISION OF NUCLEAR SAFETY

RADIOACTIVE MATERIAL LICENSE

1035 OUTER PARK DRIVE
SPRINGFIELD, ILLINOIS 62704

Pursuant to the 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 hereby 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

Decatur Memorial Hospital
2300 North Edward Street
Decatur, IL 62526

LICENSE NUMBER

IL-01410-01

EXPIRATION DATE

March 31, 2009

AMENDMENT NUMBER

45

Attention: Robert J. Dodenhoff, M.D.
Radiation Safety Officer

In accordance with letter dated October 31, 2006, License Number IL-01410-01 is amended in its entirety.
Previous amendments are void.

ITEM	RADIONUCLIDES	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
	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
F.	Any in 32 Ill. Adm. Code 330.220(f)(1)	Prepackaged kits.		200 µCi

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

ISSUED BY:

DATE

PAGE of PAGES

Charles G. Vinson, Supervisor of Materials Licensing

November 21, 2006

1

6

3173382496 P.02/09

DIAGNOSTIC PHYSICS SUS.

APR-14-2008 16:04

DMS.FLM-004-03 (2/91)

STATE OF ILLINOIS
 IEMA DIVISION OF NUCLEAR SAFETY
 RADIOACTIVE MATERIAL LICENSE

LICENSEE		LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
Peacatur Memorial Hospital		IL-01410-01	45	March 31, 2009
ITEM	RADIOISOTOPE	CHEMICAL and/or PHYSICAL FORM	MAXIMUM ACTIVITY PER SOURCE	MAXIMUM POSSESSION LIMIT
G.	Gd-153	Sealed Source - North American Scientific Model MED3601 or DuPont Merck Model NES-8412	300 mCi	2400 mCi
H.	Cs-137	Sealed Source - Isotope Products Laboratories Model HEG-137	34.5 mCi	138 mCi
I.	Y-90	Microspheres - SIRTEX Medical Model SIR-Spheres		As needed
J.	Y-90	Microspheres - MDS Nordion Model TheraSphere		As needed

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.
- F. *In vitro* testing.
- G. For use in an ADAC model Vantage Attenuation Correction System for diagnostic imaging.
- H. For use in ADAC Model MCD/AC Attenuation Correction System for diagnostic imaging.
- I. For use in SIRTEX Medical Model SIR-Spheres[®] for treatment of unresectable hepatocellular carcinoma.
- J. For use of MDS Nordion, Inc. Model TheraSphere MicroSpheres for treatment of unresectable hepatocellular carcinoma.

microcurie, mCi-milllicurie, Ci-Curie, MBq-Megabecquerel, GBq-Gigabecquerel, TBq-Terabecquerel; g-gram, µg-microgram, kg-Kilogram

APPROVED BY: _____ DATE: _____ PAGE of PAGES

Charles G. Vinson, Supervisor of Materials Licensing November 21, 2006 2 6

IL 473-40059

IDNS.FLM-001-02 (3/91)

STATE OF ILLINOIS
 IEMA DIVISION OF NUCLEAR SAFETY
 RADIOACTIVE MATERIAL LICENSE

LICENSEE	LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
Decatur Memorial Hospital	IL-01410-01	45	March 31, 2009

CONDITIONS

- Radioactive material shall be used at the licensee's facilities located at Decatur Memorial Hospital, 2300 North Edward Street, Decatur, Illinois in accordance with statements, representations and procedures listed in other conditions of this license.
- Radioactive material is authorized for use by, or under the supervision of, the following individual(s) for the materials and uses indicated:

Oussama M. Aasar, M.D.

Theodore K. Addat, M.D.

Nidal M. Aker, M.D.

Jeffery Boorstein, M.D.

Luis J. Caceros, M.D.

Sam S. Chee, M.D.

Mary Ann de Paz, M.D.

Robert J. Dodenhoff, M.D.

Edward C. Elliott, M.D.

Francis R. Facchini, M.D.

Allen E. Forry, M.D.

Gregory Gordon, M.D.

Madhu G. Jyothinagaram, M.D.

Manohar Kola, M.D.

G. Richard Locke, M.D.

Jonathan T. Locke, M.D.

Renata Moore, M.D.

Mark A. Muscato, M.D.

Kris Patel, M.D.

Vijay P. Roy, M.D.

Viren Vankawala, M.D.

John S. Waters, M.D.

C. for cardiovascular clinical procedures

B. and C. for cardiovascular clinical procedures

C. for cardiovascular clinical procedures

B. and C.

B. and C.

B. and C.

D., E. and I.

B., C. and D. (limited to I-131 for treatment of hyperthyroidism)

D., E. and I.

B. and C.

B., C. and D.

B. and C.

B. and C. for cardiovascular clinical procedures

B. and C.

B., C., D. and E.

B., C. and D., (excluding procedures requiring hospitalization)

D. and E.

B. and C.

B. and C., excluding gases

B. and C.

C. for cardiovascular clinical procedures

C. for cardiovascular clinical procedures

In addition, radioactive material listed in License Schedule Items A., F., G. and H. are authorized for use by or under the supervision of any one of the individuals listed in this condition.

- The Radiation Safety Officer for this license is Robert J. Dodenhoff, M.D.

microcurie; mCi-millicurie; Ci-Curie; MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Terabecquerel; g-gram; µg-microgram; kg-kilogram
 OVERD BY: DATE PAGE of PAGES

Charles G. Vinson, Supervisor of Materials Licensing
 IL 173-0059

November 21, 2006

3

6

JNS PLM-004-02 (4/91)

STATE OF ILLINOIS
IEMA DIVISION OF NUCLEAR SAFETY
RADIOACTIVE MATERIAL LICENSE

LICENSEE	LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
Decatur Memorial Hospital	IL-01410-01	45	March 31, 2009

4. In addition to the possession limits stated in 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.
5. 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 cm². 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).
6. 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.
7. 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.
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.
10. Notwithstanding the distribution 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.

microcurie; mCi-millicurie; Ci-Curie; MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Terabecquerel; g-gram; µg-microgram; kg-kilogram
 APPROVED BY: DATE PAGE OF PAGES

Charles G. Vinson, Supervisor of Materials Licensing
IL 473-0032

November 21, 2006

4 6

IDNS.MI M-004-02 (8/01)

STATE OF ILLINOIS
IEMA DIVISION OF NUCLEAR SAFETY
RADIOACTIVE MATERIAL LICENSE

LICENSEE	LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
Decatur Memorial Hospital	IL-01410-01	45	March 31, 2009

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 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.
14. 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.
15. Notwithstanding the requirements of 32 Ill. Adm. Code 340.1010, waste material generated as a result of *in vitro* testing, for the radioactive material and activities listed in 32 Ill. Adm. Code 330.220(f)(1), may be discarded without regard to its radioactivity. All radiation symbols must be removed or obliterated prior to disposal of these materials.
16. The Medical Physicists for the license are Sharon McMillan, M.S., and David B. Porter, M.D.

APPROVED BY: _____ DATE _____ PAGE 5 OF 6

Charles G. Vinson, Supervisor of Materials Licensing
IL 473-0039

November 21, 2006

5 6

IENS.FLM-001-02 (R/1)

STATE OF ILLINOIS
IEMA DIVISION OF NUCLEAR SAFETY
RADIOACTIVE MATERIAL LICENSE

LICENSEE	LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
Decatur Memorial Hospital	IL-01410-01	45	March 31, 2009

17. A. Pursuant to 32 Ill. Adm. Code 310.30(a), the licensee is hereby exempted from the requirements of 32 Ill. Adm. Code 335.10 for patients undergoing intracavitary radiation therapy Y-90 glass microspheres for unresectable hepatocellular carcinoma (License Schedule Items I. and J.) in accordance with statements and representations made in the letters with attachments dated September 19, 2003, November 3, 2003 and June 12, 2006.
- B. The licensee must submit to the Agency records of didactic and clinical training conducted under the manufacturer's supervision or an authorized physician's supervision. Physicians who have not completed this training shall only use License Schedule Items I. and J. under the direct supervision of the manufacturer of the manufacturer or previously trained authorized users.
18. 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. Application dated February 26, 1999, with attachments dated February 12, 1999.
- B. Application dated December 19, 2003.
- C. Letters, with attachments, dated April 27, 1999, July 14, 1999, September 8, 1999, November 4, 1999, December 13, 1999, May 22, 2000, January 9, 2002, August 21, 2002, April 10, 2003, November 15, 2004, September 19, 2005, October 4, 2005, December 20, 2005, June 12, 2006 and October 31, 2006.
- D. Letters dated June 12, 2001 and September 29, 2006.
- E. Telefacsimiles dated October 18, 2002 and June 27, 2003.

CCV:JLH/kje

APPROVED BY:	DATE	PAGE	of PAGES
Charles G. Vinson, Supervisor of Materials Licensing IL 473-0050	November 21, 2006	6	6

FILED

IN THE CIRCUIT COURT OF THE SIXTH JUDICIAL CIRCUIT

MACON COUNTY, ILLINOIS

2006 APR 21 A 11:12

KATHY A. HOTT
CIRCUIT CLERK

IN THE MATTER OF

Oussama Mahmoud Asar

Case No. 06-MR-137

Petitioner

ORDER FOR CHANGE OF NAME

This cause coming on to be heard upon the Petition filed herein, and the Court having considered the evidence, FINDS:

1. That all material facts alleged in the Petition are true.
2. Petitioner has given due notice of this Petition for Change of Name by delivering the Legal Notice for Publication to Herald & Review a newspaper of general circulation, published in Macon County, Illinois.
3. Certificate of Publication on file showing that said first publication was published at least 6 weeks prior to the hearing on this Petition and published for three consecutive weeks.

IT IS THEREFORE THE ORDER OF THE COURT that Petitioner's name be changed from Oussama Mahmoud Asar to Sami Mahmoud Asar and that Petitioner be hereafter known and called by the name last aforesaid for all legal purposes.

Dated 4-21-06


Judge

CLERK'S CERTIFICATE OF COPY — WITH JUDGE'S VERIFICATION. —

144C

STATE OF ILLINOIS,
COUNTY OF MACON }

ss.

I, KATHY A. HOTT

Clerk of the Circuit Court in and for said County, in the State aforesaid, do hereby certify the foregoing to be a true, perfect and complete copy of Name Change in case number 06-MR-137 Entitled Oussama Mahmoud Aasar VS Sami Mahmoud Aasar as the same appears by comparison with the original now in this file and in this office remaining.

(Seal of court)

Dated April 26, 2006Kathy A. Hott
(Clerk of the Circuit Court)

By: _____

(Deputy)

STATE OF ILLINOIS,
COUNTY OF MACON }

ss.

I, KITTY M. MCCARTHY

Judge of the Circuit Court of said County, do hereby certify that KATHY A. HOTT

_____, whose name is subscribed to the foregoing Certificate of Attestation, now is, and was at the time of signing and sealing the same, Clerk of the Circuit Court of MACON County aforesaid, and keeper of the Records and Seal thereof, duly elected and qualified to office; that full faith and credit are and of right ought to be given to all his official acts as such in all Courts of Record and elsewhere; and that his said attestation is in due form of law, and by the proper officer.

(Seal of court)

Kitty M. McCarthy
(Judge)

STATE OF ILLINOIS,
COUNTY OF MACON }

ss.

I, KATHY A. HOTT

Clerk of the Circuit Court in and for said County, in the State aforesaid, do hereby certify that _____

KITTY M. MCCARTHY, whose genuine signature appears to the foregoing certificate, was at the time of the signing the same, Judge of the Circuit Court of said County duly commissioned and qualified; that full faith and credit are and of right ought to be given to all his official acts as such in all Courts of Record and elsewhere.

(Seal of court)

Dated April 26, 2006Kathy A. Hott
(Clerk of the Circuit Court)

By: _____

(Deputy)

