



Sinai-Grace Hospital
Detroit Medical Center/Wayne State University

6071 W. Outer Drive
Detroit, MI 48235

November 6, 2004

UNITES STATES NUCLEAR REGULATORY COMMISSION
Region III, Materials Licensing Section
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

Re: Amendment to License No. 21-00299-04

1. Please add Donald David Howell, M.D., ABR as an authorized user to our license for 10CFR35.400, 35.600, Ir-192 HDR. Dr. Howell is currently an authorized user on the DMC/Harper University Hospital license No. 21-04127-02. I have enclosed a copy of this authorization for your use.

Thank you for you cooperation with this matter. If you have any question please contact Tim Applegate, RSO, at (313) 966-4391.

Sincerely,

Timothy A. Applegate RT(N)

Timothy A. Applegate RT (N)
Radiation Safety Officer
DMC/Sinai-Grace Hospital

Our Strength. Your Health.



www.dmc.org

NOV 9 2004



Harper University Hospital
Detroit Medical Center/Wayne State University

3990 John R.

Detroit, MI 48201

September 14, 2004

To Whom It May Concern:

This letter shall certify that the following named individual was a physician-authorized user under the United State Nuclear Regulatory Commission (NRC) Materials License 21-04127-02.

Individual: Donald David Howell, M.D., ABR
Period: March 2004 - Present
Authorized Use: Human Use under 10 CFR 35.400, 35.600,
Ir-192 HDR, I-125 Gliasite, Ir-192 IVB

If you have any questions regarding this matter, please contact me a 313.745.8418.

Sincerely,

Richard N. Joyrich, M.D., ABNM
Radiation Safety Officer

**HYBRID MATERIAL LICENSE 21-04127-02
PRINCIPAL INVESTIGATORS OR AUTHORIZED USERS
OF
RADIOACTIVE MATERIAL**

HUMAN USE - 10 CFR 35.100, 35.200, 35.300, 35.500

March 23, 2004

Richard N. Joyrich, MD, ABNM	ALL	
Cheryl Gregorian, MD, ABR	ALL	Excluding 10 CFR 35.500 and ¹³¹ I for Thyroid Ca Tx
Arthur T. Porter, MD, RCPSC	ALL	Excluding 10 CFR 35.100, 35.500 and ¹³¹ I for therapy

HUMAN USE - 10 CFR 35.100, 35.200, 35.300 -- Thyroid Diagnosis & Therapy Only

Nandalal Bagchi, MD, ABIM

HUMAN USE - 10 CFR 35.200, Nuclear Cardiology Only

Florence Prigent, M.D., ABNM
Frank Mohammed Fayz, M.D., ABR
Edouard Daher, MD, CBNC
Deepak Thatai, MD
Mohammed Zaher Akkad, MD

HUMAN USE - 10 CFR 35.400, 35.600, Ir-192 HDR, I-125 Gliosite, Ir-192 IVB

Arthur T. Porter, MD, RCPSC
Jeffery D. Forman, MD, ABR
Kenneth J. Levin, MD, ABR, ABIM
Harold E. Kim, MD, ABR
Kimberly B. Hart, MD, ABR
Augustine Fregene, MD, ABR
Tara Washington, MD, ABR
Laura Michelle Freedman, MD, ABR
Andrew T. Turrisi, III, M.D., ABR
Donald D. Howell, M.D., ABR

HUMAN USE - RESEARCH

<u>Principal Investigator</u>	<u>Radiopharmaceutical</u>	<u>Use</u>	<u>FDA/ Phase</u>	<u>Approval Date</u>
Michael Kraut, MD	^{99m} Tc-DTPA	Aerosol Lung Deposition, Predict ChemoTx	NDA	08/14/01
Anthony Shields, MD, Ph.D.	¹⁸ F-FLT	IV Brain Tumors	IND	09/2001

HARPER HOSPITAL - 21-04127-02 Hybrid License - APPROVED USERS LIST

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NON-HUMAN USE - IN VITRO - MPL

(Prin. Investigator, Contact)

<u>Principal Investigator</u>	<u>Radiopharmaceutical</u>	<u>Use</u>	<u>FDA/ Phase</u>	<u>Approval Date</u>
Gerald L. Feldman, MD, Ph.D. Pathology WG1254 Holly Pinder or Andriana	³² P Any 10 mCi	Molecular Genetics	N/A	08/14/01
Michael Joyner, Ph.D. ROC	⁶⁰ Co Irradiator 1000 Ci	Cell Irradiation at Low Dose Rates	N/A	6/25/02

NON-HUMAN USE - ANIMAL RESEARCH

NO ACTIVE PRINCIPAL INVESTIGATORS

NON-HUMAN USE - Cs-137 & Cf-252 INSTRUMENT CALIBRATION**Human Use - Brachytherapy Medical Physicists**

Mark Yudelev, Ph.D., ABMP
 Patrick N. McDermott, Ph.D., ABMP
 Jay Burmeister, Ph.D., ABR
 Renu Sharma, MS
 Margaret M. Syrian, MS
 Frank Van den Heuvel, Ph.D., ABMP
 Azucena Garzon, MS, ABR
 Archana R. Somnay, MS, ABR
 Paul H. Mobit, Ph.D., ABMP

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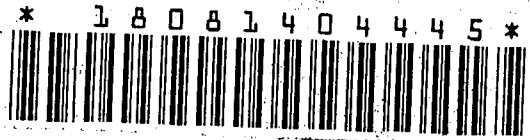
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