

HCI

Heart Care Imaging, Inc.

HeartCare Imaging, Inc.
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Jupiter, Florida 33477
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Facsimile transmittal

08-31160-01
03037218

P-7

To: Tom Thompson

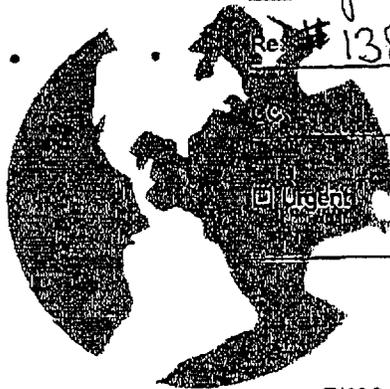
Fax: 610-337-5269

From: Jamey Andrews

Date: 6/20/06

Re: # 138899

Pages: 4



Urgent For Review Please Comment Please Reply Please Recycle

Mr. Thompson,

Please find the following information on Dr. Robert Zeman and Dr. Eoma Abin. Both are authorized users on the George Washington University Hospital RAM house. Please let me know if you need anything else. Thanks for your help.

Jamey Andrew

The
George
Washington
University
Hospital

WHS

MEMORANDUM TO: Esma A. Akin, MD.
Director of Nuclear Medicine

FROM: Anisuzzaman Chowdhury, Ph.D. *AC*
Radiation Safety Officer

DATE: March 1, 2001

RE: Approval of Authorization for Medical Use of Radioactive
Material

The Radiation Safety Committee of the George Washington University Hospital on January 25, 2001, at its first meeting approved your authorization for medical use of radioactive material. Your authorization has been "grandfathered" as per your previous authorization with the George Washington University.

Attached is the approved authorization. If you have any questions, please call me at extension 4959.

**GEORGE WASHINGTON UNIVERSITY HOSPITAL
RADIATION SAFETY COMMITTEE**
AUTHORIZATION TO USE RADIOACTIVE MATERIAL - MEDICAL USE, page 1 of 2

Amendment No. 11

Authorization is hereby amended in its entirety as follows:

Authorized User(s): Dr. Esma A. Akin

Department: Radiology, Division of Nuclear Medicine Telephone No.: 715-4082

Location(s): Approved Nuclear Medicine Rooms, Approved Patient Rooms

1. Radiation Source	On-Hand-Limit
a. Any unsealed radioactive material used for therapy	1,000 mCi
b. Any unsealed radioactive material used for imaging and localization	
^{99m} Tc and ⁹⁹ Mo	8,000 mCi
¹³³ Xe	1,000 mCi
All other nuclides	400 mCi
c. Any unsealed radioactive material used for uptake, dilution and excretion	60 mCi
d. Any unsealed radioactive material used for in vitro clinical laboratory tests, or used for check, calibration and reference	100 mCi
e. Gd-153 sealed source used for imaging QA	60 mCi
f. Co-57 sealed source used for imaging QA	20 mCi
g. Other floods, markers, rods and sealed sources, ≤15 mCi each, used for check, calibration, and reference	60 mCi

*Total combined activity limit for all isotopes for each line entry.

2. Purpose

All currently approved in vivo clinical procedures as authorized pursuant to 10 CFR §§ 35.11, 35.10, 35.200 and 35.300 or pursuant to DCRA regulations, using materials prepared for human administration; and all currently approved in vitro clinical laboratory tests which involve no administration of radioactive material to humans. All uses are limited to clinical practice of nuclear medicine for human patients and human research subjects, as authorized by FDA regulations, and also by NRC or DCRA regulations.

3. Radiation sources listed above to be used only at the Authorized User's location(s) stated above.

4. The Authorized Users shall comply with the provisions of 10 CFR 35 "Medical Use of By-Product Material," the District of Columbia Code of Radiological Health, the George Washington University Hospital radiation safety rules, and the "Department of Radiology quality Management Policy."

5. By-product material shall be used under the supervision of

Esma A. Akin, M.D.

SPECIAL CONDITIONS

1. Each specific research project involving radioactive material and human research subjects must be approved by the George Washington University Institutional Review Board and/or the George Washington University Radioactive Drug Research Committee, as required by FDA regulations (21 CFR), in addition to approval of each specific radioactive material used by the Radiation Safety Committee.
2. Documented signed informed consent, on consent forms reviewed and approved pursuant to 21 CFR before use, must be obtained from all human research subjects prior to their involvement with radioactive material.
3. All sealed sources, floods, markers and rods; all radiation survey meters; and all unsealed radioactive material with a half-life longer than 100 days; must be ordered through the Radiation Safety Office.
4. Any new radionuclide to be used must be approved by the Radiation Safety Committee.
5. At least one Authorized User for clinical nuclear medicine must be a member of the Radiation Safety Committee.
6. All Authorized Users must read, understand and sign the Department of Radiology Quality Management Policy prior to final approval.

Date of Approval by
Radiation Safety Committee:

January 25, 2001

3-01-01

Date

A. Chowdhury

Anisuzzaman Chowdhury, Ph.D.
Radiation Safety Officer

THE GEORGE
WASHINGTON
UNIVERSITY
HOSPITAL



November 23, 2005

Re: Robert Zeman, M.D.

To Whom It May Concern:

The Radiation Safety Committee of the George Washington University Hospital approved Dr. Robert Zeman, Chair, Department of Radiology as an authorized user physician on November 30, 2001, for uses pursuant to 10 CFR 35.100/ .200/ .300. Dr. Zeman is a licensed physician in the District of Columbia and is board certified from the American Board of Radiology. He has certifications in Diagnostic Radiology and in Nuclear Medicine and he had meet the training and experience requirements described in 10 CFR part 35. District Hospital Partners, L.P., D/B/A The George Washington University Hospital maintains a medical broad scope license # 08-3060-01.

Sincerely,

A. Chowdhury

Anisuzzaman Chowdhury, Ph.D.

Radiation Safety Officer

900 23rd Street, N.W

Washington, DC 20037

Phone 202-715-4959