



Cancer Center

Improving the health of the people in our communities by  
providing quality, compassionate care to everyone, every time

September 13, 2011

UNITED STATES NUCLEAR REGULATORY COMMISSION  
Region III, Medical Licensing Section  
2443 Warrenville Road  
Lisle IL 60532-4352

Re: Amendment to License No. 21-01430-01

Please amend our license as follows.

1. Please add the following as authorized users for non-medical uses for Cs-137 sealed source in a self-contained irradiator (training documentation attached).
  - a. Karen Beuerle
  - b. Dalane Thornton
  - c. Martin W. Johnson, M.S., D.A.B.R.
  
2. Remove the following authorized users that are no longer at this facility:
  - a. Michael V. Ouimette, M.D.
  - b. K.P. Gunaga, Ph.D.
  - c. Thomas K. Huard, Ph.D.
  - d. Anthony Koller, Ph.D.
  - e. Joseph P. Melvin, Jr., Ph.D.
  
2. Remove Chromium-51 and Phosphorus-32 use from our license. There has been no use of these materials in more than ten years and we are unable to find any records of use at all.
  
3. Please correct the spelling of the authorized user Dr. Mackersie. The name on the license should be Andrew B. Mackersie, M.D. His first name is listed as Andre on our current copy.
  
4. The formatting on the amendments changed between amendments 100 & 101. The original format in 100 had depleted Uranium in 6.G. with 6.j as Cs-137 and 6.K. as Ir-192. Once depleted Uranium was removed it shifted Cs-137 to 6.i and Ir-192 to 6.j.

Sparrow Hospital amendment request 2011\_09\_13

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**Radiation  
Oncology**

James Herman, MD, FRCP(C)  
Bonnie Edison, MS, PA-C  
Martin Johnson, MS

Luciano DiCarlo, DO  
Kris Lindquist, PA-C  
Theresa Pruder, MSA

1215 E. Michigan Avenue  
P.O. Box 30480  
Lansing, Michigan 48909-7980

T 517.364.2318  
F 517.364.2987  
**sparrow.org**

- a. Could you adjust Brigitte M. Becker and Ronald Horowitz to be authorized users for non-medical use of Cs-137 sealed source in a self-contained irradiator?

Thank you for your assistance. If you have any questions, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Martin W. Johnson". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Martin W. Johnson, M.S.  
Radiation Safety Officer  
Sparrow Hospital  
1215 E. Michigan Avenue  
Lansing, MI 48909  
517/364-2167  
[Marty.johnson@sparrow.org](mailto:Marty.johnson@sparrow.org)


Attached: Pharmeducence Blood Irradiator proof of training

Training addendum for license amendment

AT:

E.W. Sparrow Hospital  
1215 East Michigan Avenue  
Lansing, MI 48909

The following personnel have been trained to operate the Pharmeducence IBL-437C Blood Irradiator by Pharmeducence's authorized representative:

  
\_\_\_\_\_  
Ron McCoy, Field Service Engineer  
7/19/11  
\_\_\_\_\_  
(Date)

Name	Title
Karen Beuerle	Med. Tech.
Dalene Thornton	MT (nser) med Tech
Martin Johnson	Physicist / RSO

**CERTIFIED MAIL™**



Cancer Center

1215 E. Michigan Avenue P.O. Box 30480 La



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09/13/2011

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