

500 West Broadway, P.O. Box 4587  
Missoula, Montana 59806  
406/543-7271  
www.saintpatrick.org

**SP ST. PATRICK HOSPITAL AND HEALTH SCIENCES CENTER**  
*Sponsored by the Sisters of Providence*

James L. Montgomery  
Sr. Health Physicist  
Materials Branch  
U.S. Nuclear Regulatory Commission  
Region IV  
1450 Maria Lane  
Walnut Creek, CA 94596-5368

October 30, 2002

Dear Mr. Montgomery,

I am writing in response to your telephone call today and your questions regarding confirmation of the prescribed radioisotope, number of sources, source strengths, treatment site, loading sequence, and the total dose by the authorized user.

There is no visual way to confirm the source strength at the actual time of the implant. Sources for cylinder implants are loaded into a plastic catheter. The color coding on the individual sources that corresponds with their strength is not visible, since it is located on the end and not the side of the individual source. The only conceivable way to confirm the source strength is for me to be present at the loading of the sources into the catheter in order to confirm the strength of each source as it is loaded. I have discussed this with Mark Marshall, M.S., our physicist and he would like to make an amendment to the QMP procedure such that the source strength is confirmed not at the time of the implantation, but rather at the time of the source loading.

If you have any further questions or concerns, please do not hesitate to contact us. We appreciate your attention to this matter.

Respectfully,

Margaret M. Menendez MD

MMM/tmr

ADAMS # \_\_\_\_\_  
Template \_\_\_\_\_  
Date 7/8/03 QC'd by J

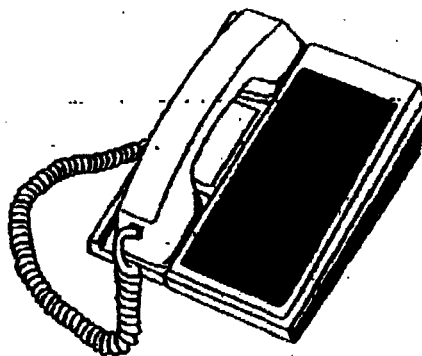
C: Mark Marshall, M.S.

*1/27/03 Left message for Dr. Menendez to return my call.  
1/29/03 Spoke w/ Dr. Menendez and explained that due to the revised Part 35 regulations a QMP is no longer required but written directive as described in 35.40 must be followed in addition to § 35.41, procedures for administration requiring a written directive. Dr. Menendez stated she would pass this info onto the physicist and if he have additional questions, she will have him to call me.*

U.S. NUCLEAR REGULATORY COMMISSION  
Region IV  
611 Ryan Plaza Drive, Suite 400  
Arlington, Texas 76011  
**DIVISION OF NUCLEAR MATERIALS SAFETY**

DATE/TIME: Jan 6, 2003

PRIORITY  
~~Immediately~~ \_\_\_\_\_  
~~1 Hour~~ \_\_\_\_\_  
~~2-4 Hours~~ \_\_\_\_\_



MESSAGE TO: Jen

MESSAGE FROM: Colleen for Randy Eischer

NUMBER OF PAGES: 3 PLUS TRANSMITTAL SHEET

TELECOPY NUMBER: \_\_\_\_\_ VERIFICATION NUMBER: \_\_\_\_\_

CONTACT: \_\_\_\_\_

SPECIAL INSTRUCTIONS/ATTACHMENTS:

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NAME DATE

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ST. PATRICK HOSPITAL & HEALTH SCIENCES CENTER  
RADIATION ONCOLOGY  
500 West Broadway, P.O. Box 4537  
Missoula, MT 59801

KATHERINE L. MARKETTE, M.D.  
MARGARET M. MENENDEZ, M.D.  
PHONE (406) 329-5653  
FAX (406) 329-5675

**FAX COVER SHEET**

**TO:** RANDY ERICKSON  
**FROM:** MARK MARSHALL  
**DATE:** 1-02-03  
**PAGES:** 3

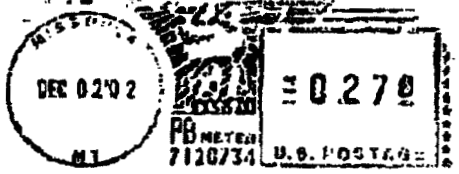
ORIGINAL

SORRY ABOUT THE DELAY AND THE  
WRONG ADDRESS. PLEASE COPY TO  
CHRISTI MAIER & LARRY DONOVAN.  
FORWARD ALSO TO JAMES MONTGOMERY.

THANKS

MARK

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500 W. Broadway St., P.O. Box 4587, Missoula, MT 59806-4587



FIRST CLASS

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*NO SUITE*

*James L Montgomery  
U.S. N.R.C.  
Region IV  
1450 Maria Lane*

*CC*

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RETURN TO SENDER



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