

MOBERLY REGIONAL MEDICAL CENTER  
1515 UNION AVENUE  
MOBERLY, MO 65270

RADIOLOGY (660) 269-3163

FAX # (660) 269-2991

CENTRAL SCHEDULING (660) 269-2990

FACSIMILE TRANSMISSION SHEET

DATE: 08/02/07

TO: TOYE SIMMONS

FAX #: 630-829-9782

FROM: RADIOLOGY / CENTRAL SCHEDULING

Nuclear Medicine

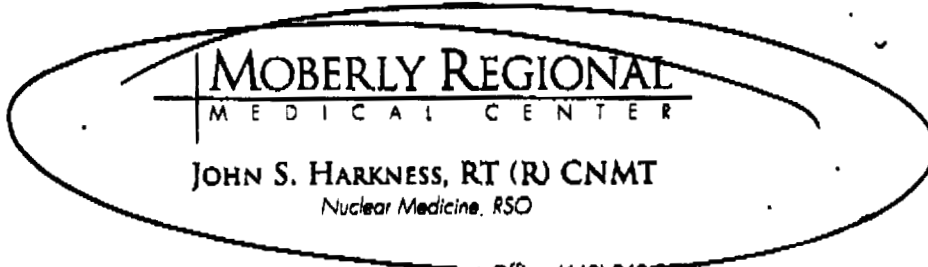
NOTES:

Re: Dr. Meyer

~~CONFIDENTIALITY NOTICE~~

THIS TRANSMISSION IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL, UNAUTHORIZED DISSEMINATION, DISTRIBUTION, OR CONTAINED IN THIS TRANSMISSION IS STRICTLY PROHIBITED.

IF YOU HAVE RECEIVED THIS TRANSMISSION IN ERROR; PLEASE NOTIFY US IMMEDIATELY.



JOHN S. HARKNESS, RT (R) CNMT  
Nuclear Medicine, RSO

1515 Union Ave.  
Moberly, Missouri 65270

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Fax: (660) 269-3093  
Email: john\_harkness@chs.net



**University of Missouri - Columbia**  
**Environmental Health and Safety**  
Research Park Development Building  
Columbia, MO 65211-3050

Main Office 573-882-7018  
Main Office Fax 573-882-7940  
Resource Recovery Center 573-882-3736  
Resource Recovery Center Fax 573-884-5270  
<http://ehs.missouri.edu> [ehs@missouri.edu](mailto:ehs@missouri.edu)

**TO:** Mr. John Harkness,  
Radiation Safety Officer  
Moberly Regional Medical Center  
1515 Union Avenue  
Moberly, Missouri 65270

**FROM:** Mr. Jack Crawford,  
Radiation Safety Officer  
University of Missouri-Columbia  
Radiation Safety Office  
Environmental Health and Safety  
8 Research Park Development Building  
Columbia, Missouri 65211-3050

**DATE:** July 24<sup>th</sup>, 2007

**SUBJECT:** Radioactive Material use privileges for Dr. Neal Meyer at University of Missouri-Columbia

Mr. Harkness (RSO),

Dr. Neal Meyer was approved by our Radiation Safety Committee in 10/04/2000 to be an Authorized User under our NRC Broad Scope Type A, license #24-00513-32, currently on amendment #101. He is currently approved for 10 CFR 35.100, 10 CFR 35.200, and 10 CFR 35.300.

I have enclosed the last two renewals of Dr. Neal Meyer indicating that he has been approved by our RSC for 10 CFR 35.100, 10 CFR 35.200, and 10 CFR 35.300 procedures.

If you have any further questions please do not hesitate to contact the University of Missouri-Columbia Radiation Safety Office if you have any further questions.

Sincerely,

Mr. Jack Crawford MS CNMT  
Radiation Safety Officer / Asst Director  
Environmental Health and Safety  
University of Missouri Columbia  
573-882-0931

**UNIVERSITY OF MISSOURI  
AUTHORIZATION FOR POSSESSION AND USE OF RADIOACTIVE MATERIALS**

Pursuant to the condition of the licenses issued by the U.S. Nuclear Regulatory Commission, the rules and regulations published in 10 CFR 19, 20 and 35 and the rules and regulations in the "Radiation Safety Manual", University of Missouri-Columbia, a permit is hereby issued to authorize the applicant to receive, acquire, possess and transfer the radioactive materials identified and to use such materials for the designated purpose. The authorized user shall conform to the recommendations of the "Radiation Safety Manual" specifically; to provide a safe work place and radiation safety training for personnel; maintain inventory of receipt, use and disposal of materials; document required surveys; and provide secure storage for all radioactive materials possessed under this authorization.

Authorization No: 00961  
 Expiration Date: 11/30/2008  
 Initial Risk Classification: I

Amendment No: 0012  
 NRC License No: 24-00513-32  
 or license no:

1. Authorized User: Neal R. Meyer, M.D.  
 2. Department: Columbia Regional Hospital  
 3. Office Address: Diagnostic Imaging, 404 Keene St.

Office Telephone: 875-9411  
 Lab Telephone: 875-9417  
 Fax: 875-7899  
 E-Mail: MeyerN@SOCKET.net

4. Radioactive Material	5. Form	6. Purchase / Possession Limit / Primary User		
F	Ba-133	Sealed Sources	0.50 mCi	0.50 mCi
SR	Co-57	Any Form	0.10 mCi	0.10 mCi
SR	Co-57	Sealed Sources	50.00 mCi	50.00 mCi
A	Co-58	Any Form	0.10 mCi	0.10 mCi
F	Co-60	Sealed Sources	0.02 mCi	0.02 mCi
A	Cr-51	Any Form	1.00 mCi	1.00 mCi
F	Cs-137	Sealed Sources	1.00 mCi	1.00 mCi
F	Eu-152	Sealed Sources	0.01 mCi	0.01 mCi
SR	Ga-67	Any Form	50.00 mCi	50.00 mCi
SR	I-123	Any Form	15.00 mCi	15.00 mCi
A	I-125	Any Form	0.01 mCi	0.01 mCi
F	I-129	Sealed Sources	0.01 mCi	0.01 mCi
B	I-131	Any Form	50.00 mCi	50.00 mCi
C	I-131	Any Form	350.00 mCi	350.00 mCi
SR	In-111	Any Form	50.00 mCi	50.00 mCi
A	Mo/Tc-99m	Generator	3,500.00 mCi	3,500.00 mCi
B	Mo/Tc-99m	Generator	3,500.00 mCi	3,500.00 mCi
C	P-32	Any Form	50.00 mCi	50.00 mCi
C	SM-153	Any Form	500.00 mCi	500.00 mCi
C	SR-89	Any Form	25.00 mCi	25.00 mCi
F	Sr-90	Sealed Sources	1.00 mCi	1.00 mCi
A	Tc-99m	Any Form	500.00 mCi	500.00 mCi
B	Tc-99m	Any Form	1,500.00 mCi	1,500.00 mCi
SR	Tl-201	Any Form	100.00 mCi	100.00 mCi
B	Xe-133	Any Form	150.00 mCi	150.00 mCi

7. Location of Use (Room Number, Building Name, Room Rad Description):

1275	COLUMBIA REGIONAL HOSPITAL	
1277	COLUMBIA REGIONAL HOSPITAL	Treadmill Area
1271	COLUMBIA REGIONAL HOSPITAL	
2001	COLUMBIA REGIONAL HOSPITAL	Waste Storage Only
1272	COLUMBIA REGIONAL HOSPITAL	

For the Radiation Safety Committee

Jack Crawford, Radiation Safety Officer

11/15/2006  
 Date

**UNIVERSITY OF MISSOURI  
AUTHORIZATION FOR POSSESSION AND USE OF RADIOACTIVE MATERIALS**

419	COLUMBIA REGIONAL HOSPITAL	Patient Room
420	COLUMBIA REGIONAL HOSPITAL	Patient Room
PT ROOMS	COLUMBIA REGIONAL HOSPITAL	Patient Room

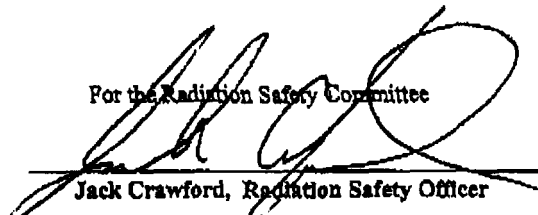
**8. ApproveUse**

Medical use of type 10 CFR 35.100, 35.200 and 35.300 (with the limitations specified in Special Conditions and individual co-authorizations) in Nuclear Medicine Services at Columbia Regional Hospital. This form lists all current authorizations in accordance with the following: Renewal Application dated 10/13/05 and approved on 1/10/06 by S. Jurisson RSC. Chair. Co-authorization amendment dated 5/26/06 and approved on 11/2/06 by S. Westgate, RSCMQ Chair.

**9. Special Condition:**

Listed above are the cumulative possession limits for the following Co-Authorized Users: Primary User Neal R. Meyer, M.D. (#961) approved for 35.100, 35.200 and 35.300. Secondary User for 35.100 and 35.200- C. Bauman (AU# 01010), Secondary User for 35.100,35.200 and 35.300 - Arnolak Singh (Au# 30549), Bennett Greenspan (AU# 20959) and Jarney D. Wright, M.D (#950). Secondary User for 35.100,35.200 and 35.300 - Mark Monroe (#992). Secondary User for 35.100, 35.200 and 35.300 (limited to I-131 imaging and treatment of hyperthyroidism with I-131) - Alan E. Hillard, M.D. (#946). Secondary User for 35.300 - H. Jerry Murrell, M.D. (#10625). Secondary User for 35.300 - Mark Bryer (#20892). This Authorization applies only to the Nuclear Medicine operation conducted at CRH. The Co-Authorized Users listed above are considered to operate under a single authorization with respect to radioactive material receipt, radioactive material transfer, area surveys, radioactive material inventory, and radioactive waste disposal. This Authorization is allowed to directly receive doses of radioactive material from suppliers approved by the RSO. All therapy administration done in patient rooms must include a survey of the patient by the Radiation Safety Staff following the administration. The Radiation Safety Staff must be notified if a given room(s) is routinely used for radiopharmaceutical administrations. Rooms 419 and 420 are approved for administration and housing of I-131 therapy patients. The Radiation Safety Staff must be notified prior to admitting an I-131 therapy patient to schedule preparation of the room and monitoring of the patient.

11/15/2006  
Date

For the Radiation Safety Committee  
  
 Jack Crawford, Radiation Safety Officer

**UNIVERSITY OF MISSOURI  
AUTHORIZATION FOR POSSESSION AND USE OF RADIOACTIVE MATERIALS**

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Authorization No: 00961 Amendment No: 0011  
 Expiration Date: 11/30/2008 NRC License No: 24-00513-32  
 Initial Risk Classification: I or license no:

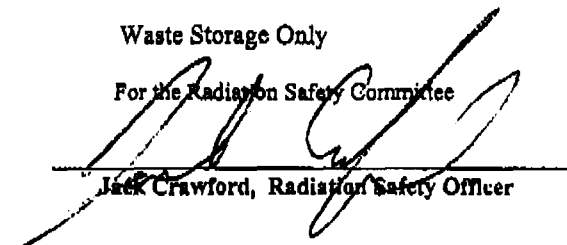
1. Authorized User: Neal R. Meyer, M.D. 573-442-1709 ~~6000~~ CLINIC  
 2. Department: Columbia Regional Hospital Office Telephone: 875-9411  
Lab Telephone: 875-9417  
 3. Office Address: Diagnostic Imaging, 404 Keene St. Fax: 875-7899  
E-Mail: Meyern@SOCKET.net

4. Radioactive Material	5. Form	6. Purchase / Possession Limit / Primary User
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C	SM-153	Any Form 500.00 mCi 500.00 mCi
C	SR-89	Any Form 25.00 mCi 25.00 mCi
F	Sr-90	Sealed Sources 1.00 mCi 1.00 mCi
A	Tc-99m	Any Form 500.00 mCi 500.00 mCi
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B	Xe-133	Any Form 150.00 mCi 150.00 mCi

7. Location of Use (Room Number, Building Name, Room Rad Description):

1275 COLUMBIA REGIONAL HOSPITAL  
 1277 COLUMBIA REGIONAL HOSPITAL Treadmill Area  
 1270 COLUMBIA REGIONAL HOSPITAL  
 1271 COLUMBIA REGIONAL HOSPITAL  
 2001 COLUMBIA REGIONAL HOSPITAL Waste Storage Only

For the Radiation Safety Committee



Jack Crawford, Radiation Safety Officer

01/17/2006  
Date

**UNIVERSITY OF MISSOURI  
AUTHORIZATION FOR POSSESSION AND USE OF RADIOACTIVE MATERIALS**

1272	COLUMBIA REGIONAL HOSPITAL	
1274	COLUMBIA REGIONAL HOSPITAL	
419	COLUMBIA REGIONAL HOSPITAL	Patient Room
420	COLUMBIA REGIONAL HOSPITAL	Patient Room
PT ROOMS	COLUMBIA REGIONAL HOSPITAL	Patient Room

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