

APPLICATION FOR AUTHORIZATION TO USE RADIOACTIVE MATERIAL -- HUMAN USE
(TYPE OR PRINT LEGIBLY)

A. GENERAL INFORMATION

APPLICATION FOR: NEW AUTHORIZATION X RENEWAL OF AUTHORIZATION AMENDMENT TO AUTHORIZATION

APPLICANT'S NAME (LAST, FIRST, MI) Allen, Thomas W. NUMBER H01
APPLICANT MAILING ADDRESS (INCLUDE ORGANIZATION)
C, Nuclear Medicine Service
ATTN: MCHL-XN, WRAMC
TELEPHONE NUMBER: (202) 782-0176 FAX NUMBER: (202) 782-9061

B. AUTHORIZED USERS (PLEASE LIST ON PAGE 2)

C. RADIOACTIVITY USAGE LOCATION

LOCATIONS WHERE MATERIALS WILL BE USED (BUILDING AND ASSOCIATED ROOMS):
BLDG 2, (NMF) Rooms: 7A03, 7A07, 7A09, 7A14, 7A16, 7A18, 7B02, 7B03, 7C01, 7C05, 7C06, 7C07, 7C08 and

LOCATIONS WHERE MATERIALS WILL BE STORED (BUILDING AND ASSOCIATED ROOMS):

BLDG 2, (NMTF) Rooms: 7A07, 7A14, 7B02, 7C01

LOCATIONS OF RADIOACTIVE WASH SINKS (BUILDING AND ASSOCIATED ROOMS):

BLDG 2, (NMTF) Rooms: 7A09, 7B02

D. RADIOACTIVE MATERIAL DATA

RADIOISOTOPE	CHEMICAL AND/OR PHYSICAL FORM (SEALED AND/OR UNSEALED)	POSSESSION LIMIT	USE
	See attached listing of by product material, chemical and/or physical form possession;		
APPROVED BY RCC on <u>SEP -7 2005</u> DATE			

E. CERTIFICATE (THIS SECTION MUST BE COMPLETED BY APPLICANT)

I AM AWARE OF MY RESPONSIBILITY AS PRINCIPAL INVESTIGATOR AS DEFINED IN WRAMC REGULATIONS.

Thomas W. Allen
SIGNATURE OF PRINCIPAL USER

26 SEP 2005
DATE

ADMINISTRATIVE APPROVAL - CHIEF, DEPT. OR DIVISION OF THE PRINCIPAL USER.

[Signature]
SIGNATURE OF CHIEF, DEPT. OR DIV.

26 SEP 2005
DATE

F. WRAMC RADIATION CONTROL COMMITTEE APPROVAL

APPROVED:

Mark A. Melanson
HEALTH PHYSICS OFFICER, WRAMC

APPROVED:

David W. Burton
CHAIRPERSON SUBCOMMITTEE FOR HUMAN USE:
RADIATION CONTROL COMMITTEE, WRAMC
DAVID W. BURTON
Chief, Radioactive Material Control
Health Physics WRAMC

AUTHORIZATION NO.:

H01

EXPIRATION DATE:

July 06

The Health Physics Office is
granting interim approval to this
application until the next SEP -7 2005
scheduled RCC Meeting on
Date

B. AUTHORIZED USERS

LIST ALL CO-INVESTIGATORS

*Hwang, Inku, MAJ, MC ✓
 *gens, Jennifer, MAJ, MC ✓
 *assey, Robert, RPh ✓
 *Montilla-Soler Jaime, MAJ, MC ✓
 *Quang, Eiping, PhD, DAC ✓
 *Spridgen, Stacia, MAJ, MS ✓
 *Stack, Aaron, MAJ, MC ✓

LIST ALL TRAINEES

*Biega, Tamara, MAJ, MC ✓
 *Bresley, Thomas, LTC(P), MC ✓
 *Gill, Jennifer, SPC ✓
 *Hager, Veronica, CPT, MS ✓
 *Harwood, Jeffrey, SPC ✓
 *Hinds, Sidney, MAJ, MC ✓
 *Ingalls, David, SGT ✓
 *Peoples, George, LTC, MC ✓
 *Radiology Residents ✓
 *Schuyler, Brandi, CPT, MS ✓
 *Shriver, Craig, LTC, MC ✓
 *Stocker, Rick, MAJ, MC *Debek* ✓
 *Stojadinovic, Alexander, MAJ, MC ✓

LIST ALL STAFF WORKERS

*Bush, Ebony, SPC ✓
 *Clark, Willie J Jr., SGT ✓
 *Cranston, Toni, Ms ✓
 *Dohler, Wayne, Mr. ✓
 *Edwards, Lana, SSG ✓
 *Ferebee, Robert, SPC ✓
 *Ferguson, Patricia, Ms ✓
 *Hess, Johnny, Mr. ✓
 *Holley, Timothy, Mr. ✓
 *Lewis, John, SGT ✓
 *Marquez-Sayer, Yvette, Mrs ✓
 *Morris, Abraham, Mr. ✓
 *Petza, Betty, Ms. ✓
 *Pfister, Brian, Mr. ✓
 *Schiffer, Edith, Ms ✓
 *Tran, Mike, Mr. ✓
De paz, Jorge 8/05
Hurst, Erik 9/05

DEFINITIONS FOR USERS

A "Co-Investigator" is an individual who possesses adequate training and experience with radioactive material to qualify as a Principle User. The individual works under the direction of and is responsible to the Principal User for the safe and proper use of the materials specified in the application. List all Co-Investigators alphabetically by last name. Each Co-Investigator should be identified as follows: last name, first name, middle initial and rank/grade. Attach a completed Training and Experience Form for each Co-Investigator, if a **current** copy is not on file with the Health Physics Office.

A "Trainee" is an individual who works under the direct supervision of a Principal User or Co-Investigator for the purpose of obtaining the necessary training and experience to qualify for either status. List all Trainees alphabetically by last name. Each Trainee should be identified as follows: last name, first name, middle initial and rank/grade.

A "Staff Worker" is an individual who works under the direct supervision of a Principal User or Co-Investigator for the purpose of performing certain routine duties associated with the use of radioactive materials specified in the application. The individual does not possess suitable training and experience to be classified as Principal User or Co-Investigator and is not undergoing training that would qualify the individual to attain either status. List all Staff Workers alphabetically by last name. Each Staff Worker should be identified as follows: last name, first name, middle initial and rank/grade.

12 September 2005

MEMORANDUM FOR Chief, Health Physics, Walter Reed Army Medical Center, Washington, D.C.
20307

SUBJECT: Dosimetry Changes to Authorization H01

1. Request the following dosimetry changes to authorization H-01:

Add SSG Hurst, Erik — Nuclear Medicine Tech (09/12/05)

2. The POC for this amendment request is Mr. Massey at 782-0176.

for Robert Massey

Thomas W. Allen
COL, MC
Chief, Nuclear Medicine Service
Walter Reed Army Medical Center
Telephone: (202) 782-1068 DSN: 662-0168

SEP 22 2005

Mr. Allen

The Health Physics Office is
granting interim approval to this
application until the next
scheduled RCC Meeting on NOV -- 2005
Date

on
DATE

APPROVED BY RCC

on
DATE

HEALTH PHYSICS OFFICE

AUTHORIZATION AMENDMENT REVIEW

Authorization Number: 401

Date of Amendment Initiation: 13 Sept 0

Description of the Amendment:

N 4819 Add 556 Hurst, Erik as +

Required Items	Mark appropriately.			Comments
	Item Needed	Item Not needed	Item Completed	
Requested Authorization Information (signatures, etc.)			<u>ZMB</u>	
Initial/Annual Training Form (WRAMC Form 538)			<u>ZMB</u>	
Training & Experience Form (WRAMC Form 1643)				
Protocol Form (WRAMC Form 1644)		✓		
Radioisotope changes		✓		
Pre-Room Survey conducted		✓		
Admin Hold Survey conducted		✓		
Final Survey conducted		✓		
Bioassay Program enrollment		✓		
Dosimetry Program enrollment		✓		
Dosimetry Program re-enrollment			<u>add</u>	

ADDITIONAL INFORMATION

APPROVAL

License and Support Branch Chief: David W. Bush

Operations Branch Chief: CD Pitcher

WALTER REED ARMY MEDICAL CENTER
HEALTH PHYSICS OFFICE

6900 GEORGIA AVENUE, NORTHWEST • BUILDING 41, ROOM 38 • WASHINGTON, D.C. 20307-5001 • VOICE: 202-356-0058 • FAX: 202-356-0086

AUTHORIZATION AMENDMENT REVIEW

Date of Amendment Initiation: 7/29/05

Authorization Number: H01

Description of the Amendment: Renewal

Mark appropriately.

Required Items	Item Needed	Item Not needed	Item Completed	Comments
Requested Authorization Information (signatures, etc.)			<u>DNB</u>	
Initial/Annual Training Form (WRAMC Form 538)	<u>X</u>		<u>X</u>	<u>Missing I. Hwang, J. Jurgens, G. Peoples, C. Shriver, S. Spridgen training</u>
Training & Experience Form (WRAMC Form 1643)		<u>X</u>		
Protocol Form (WRAMC Form 1644)		<u>X</u>		
Radioisotope changes		<u>X</u>		<u>Lowered Mo-99</u>
Pre-Room Survey conducted		<u>X</u>		
Admin Hold Survey conducted		<u>X</u>		
Final Survey conducted		<u>X</u>		
Biological Program enrollment		<u>X</u>		
Instrumentation affected		<u>X</u>		

ADDITIONAL INFORMATION

Changes:

Delete: P. Allen, J. Davison and B. Petzer, G. Peoples, D. Reed, R. Trucios

Add: Jennifer Gill, Jeffrey Harwood, David Ingalls, John Lewis

Not on new application: (Delete) Jose Collazo, Elizabeth Murak, Terry Barnes, Jeanine Beckley, Alberto Cross, Angela Minor, Guy Reed + Muriel Williams

APPROVAL

License and Support Branch Chief: David Bush

Operations Branch Chief: CD Pletcher

M.C. Williams (TR, MS)

Byproduct Material Authorization

Radio Isotope	Chemical &/or Physical Form	Possession Limit	Use
¹³³ Ba	Sealed sources	3.0E-01 mCi	Instrument calibration
¹⁴ C	Unsealed, H-Pylori	3.0E-02 mCi	Laboratory
⁵⁷ Co	Sealed sources	5.0E+01 mCi	Radioactive markers
⁵⁷ Co	Unsealed, cyanocobalamin	1.0E+00 mCi	Laboratory
⁵⁸ Co	Unsealed, cyanocobalamin	1.0E+00 mCi	Laboratory
⁶⁰ Co	Sealed sources	1.5E-01 mCi	Instrument calibration
⁵¹ Cr	Unsealed, sodium chromate	2.0E+01 mCi	Laboratory
¹³⁷ Cs	Sealed sources	6.0E-01 mCi	Instrument calibration
¹⁸ F	Unsealed, FDG	2.0E+02 mCi	Imaging
⁵⁹ Fe	Unsealed, Ferrous citrate	1.0E+00 mCi	Laboratory
⁶⁷ Ga	Unsealed, Gallium citrate	1.2E+02 mCi	Imaging
⁶⁸ Ge	Sealed sources	1.0E+01 mCi	Calibration
¹⁵³ Gd	Sealed sources	1.6E+03 mCi	Attenuation correction
¹²³ I	Unsealed, Sodium iodide	5.0E+01 mCi	Imaging
¹²⁵ I	Unsealed, Sodium iodide	1.2E+01 mCi	Laboratory
¹²⁹ I	Sealed sources	7.5E-02 mCi	Instrument calibration
¹³¹ I	Unsealed, sodium iodide	8.0E+02 mCi	Imaging, Therapy
¹¹¹ In	Unsealed, Indium oxine, Indium chloride, Indium DTPA, Indium capromab pendetide, Indium satumomab pendetide, Indium pentetreotide	2.0E+01 mCi	Imaging
^{99m} Mo	Unsealed, 99mMo/Tc generator	2.2E+04 mCi	Imaging
⁷⁵ Se	Unsealed, selenomethionine	1.0E+01 mCi	Imaging
¹⁵³ Sm	Unsealed, Samarium leixidronam	3.0E+02 mCi	Therapy - bone pain
⁸⁹ Sr	Unsealed, Strontium chloride	1.0E+01 mCi	Therapy - bone pain
^{99m} Tc	Unsealed, Sodium pertechnetate	1.0E+04 mCi	Imaging
²⁰¹ Tl	Unsealed, Thallous chloride	1.0E+02 mCi	Imaging
U-Depl	Plated metal	1.452E+01 mCi	Shielding
¹²⁷ Xe	Unsealed, Xenon	2.0E+02 mCi	Imaging
¹³³ Xe	Xenon	1.5E+03 mCi	Imaging
⁹⁰ Y	Unsealed	1.35E+02 mCi	Therapy
¹⁶⁹ Yb	Unsealed, Ytterbium DTPA	5.0E+00 mCi	Imaging

25 July 2005

MEMORANDUM FOR Chief, Health Physics, Walter Reed Army Medical Center, Washington, D.C.
20307

SUBJECT: Dosimetry Changes to Authorization H01

1. Request the following dosimetry changes to authorization H-01:

The following personnel are no longer affiliated within this clinic and can be deleted from our dosimetry program:

Allen, Peter MAJ
Davison, Jonathan MAJ
Petza, Betty Ms

2. The POC for this amendment request is R. Massey at 782-0177.



Thomas W. Allen
COL, MC
Chief, Nuclear Medicine Service

Cox, Vanessa Ms WRAMC-Wash DC

From: Massey, Robert LTC WRAMC-Wash DC
Sent: Monday, August 01, 2005 1:21 PM
To: Cox, Vanessa Ms WRAMC-Wash DC
Subject: RE: Changes to Renewal

Hope this helps answer your questions...let me know if there's anything else.
 Robert

From: Cox, Vanessa Ms WRAMC-Wash DC
Sent: Monday, August 01, 2005 8:40 AM
To: Massey, Robert LTC WRAMC-Wash DC
Subject: Changes to Renewal

Robert,

I was looking over your renewal application. The following are changes, please confirm or denied the changes:

1. Delete: P. Allen, J. Davidson and B. Petza
 Correct...these folks no longer work in Nuc Med
2. Add: Jennifer Gill, Jeffrey Harwood, David Ingalls and John Lewis
 Add Harwood, Ingalls and Lewis but no need to add Gill as she will only be here for 3 more weeks.
3. I did not see the DD Form 1952 for Jennifer Gill, Jeffrey Harwood, David Ingalls and John Lewis
 These folks all completed the DD1952 when they were issued dosimeters. I don't keep copies but without the DD1952, they wouldn't have received badges.
4. I. Hwang, J. Jurgens, George Peoples, C. Shriver and S. Spridgen were not trained
 These folks are on leave/TDY, etc and I am unable to get their signature at the present time. I kept the original sign-in sheet and will give them their training materials and get their signatures as soon as they return.
5. George Peoples is not listed as a worker on the application. Need to know his status.
 He is no longer at WRAMC
6. The following are no longer at WRAMC: Collazo, Murak, Beckley, Cross and Williams. Barnes and Minor are our admin folks and do not need dosimeters. Reed is ETSing and only has about a week left to work.

Let me know.

Ms. Vanessa Cox
 Walter Reed Army Medical Center
 Health Physics Office
 Voice: 202-356-0047
 Office: 202-356-0058
 Fax: 202-356-0086
 Afternoons @ WRAIR 301-319-7354

8/2/2005

Rec'd by License Support Div.
8/2/05

MCHL-XN

18 July 2005

MEMORANDUM FOR Chief, Health Physics, Walter Reed Army Medical Center, Washington, D.C.
20307

SUBJECT: Dosimetry Changes to Authorization H01

1. Request the following dosimetry changes to authorization H-01:

Add Jorge Depaz — Nuclear Medicine Technologist (07/18/05)

2. The POC for this amendment request is Mr. Massey at 782-0176.

Thomas Allen

Thomas Allen
COL, MC
Chief, Nuclear Medicine Service

M.H.C. Nelson

The Health Physics Office is
granting interim approval to this
application until the next
scheduled RCC Meeting on SEP - 7 2005
Date

APPROVED BY RCC

on SEP - 7 2005
DATE

WALTER REED ARMY MEDICAL CENTER
HEALTH PHYSICS OFFICE

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AUTHORIZATION AMENDMENT REVIEW

Date of Amendment Initiation: 8/2/05

Authorization Number: H01

Description of the Amendment: Add Jorge Sepaz as staff worker

Mark appropriately.

Required Items	Item Needed	Item Not needed	Item Completed	Comments
Requested Authorization Information (signatures, etc.)			<u>29MB</u>	
Initial/Annual Training Form (WRAMC Form 538)	<u>X</u>		<u>X</u>	
Training & Experience Form (WRAMC Form 1643)		<u>X</u>		
Protocol Form (WRAMC Form 1644)		<u>X</u>		
Radioisotope changes		<u>X</u>		
Pre-Room Survey conducted		<u>X</u>		
Admin Hold Survey conducted		<u>X</u>		
Final Survey conducted		<u>X</u>		
Missouri Program enrollment		<u>X</u>		
Desimetry Program removal		<u>X</u>		
Instrumentation affected		<u>X</u>		

ADDITIONAL INFORMATION

APPROVAL

License and Support Branch Chief: David Bush

Operations Branch Chief: CD Pitcher

W. A. Nelson, LTC, us

17 May 2005

MEMORANDUM FOR Chief, Health Physics, Walter Reed Army Medical Center, Washington, D.C. 20307

SUBJECT: Addition to Authorization H01

1. Request that MAJ Stacia Spridgen, MS be added to authorization H01 as a co-investigator. MAJ Spridgen was recently assigned to WRAMC as Chief, Nuclear Pharmacy Residency Program.
2. MAJ Spridgen completed the WRAMC Nuclear Pharmacy Residency program in November 1996 with a follow-on assignment as Chief, Nuclear Pharmacy, MAMC. A copy of her preceptor statement has been forwarded to the HPO. She is currently awaiting an updated copy of her specialty board certification from the Board of Pharmaceutical Specialties.
2. POC for this memorandum is R. Massey at 782-0177.




THOMAS W. ALLEN, MD
COL, MC
Chief, Nuclear Medicine Service

APPROVED BY RCC

SEP - 7 2005

granting interim approval to this
application until the next
scheduled RCC Meeting on 7/05
Date

JUN - 7 2005

 R. Massey, LLC, MS

6900 GEORGLA AVENUE, NORTHWEST • BUILDING 41, ROOM 38 • WASHINGTON, D.C. 20307-5001 • VOICE: 202-356-0058 • FAX: 202-356-0086

Date of Amendment Initiation: 19 May 03

upgrade to Co-Investigator

~~Mr~~ Mrj Stacia Spridgen

Required Items	Item Needed	Item Not needed	Item Completed	Comments
Requested Authorization Information (signatures, etc.)			<i>ZMB</i>	
Initial/Annual Training Form (WRAMC Form 538)		<i>ZMB</i>		
Training & Experience Form (WRAMC Form 1643)			<i>ZMB</i>	
Protocol Form (WRAMC Form 1644)		<i>ZMB</i>		
Radioisotope changes		<i>ZMB</i>		
Pre-Room Survey conducted		<i>ZMB</i>		
Admin Hold Survey conducted		<i>ZMB</i>		
Final Survey conducted		<i>ZMB</i>		
Radioisotope removal				
Dosimetry Program removal				
Instrumentation affected				

APPROVAL

ense and Support Branch Chief: *David W. Bush*

Operations Branch Chief: CD [Signature]

6 January 2003

MEMORANDUM FOR Chief, Health Physics, Walter Reed Army Medical Center, Washington, D.C.
20307

SUBJECT: Dosimetry Changes to Authorization H01

1. Request the following dosimetry changes to authorization H-01:

Add MAJ Derek Stocker—Nuclear Medicine Fellow as a Trainee
Add LTC Thomas Bresley—Nuclear Medicine Fellow as a Trainee
Delete CPT Jonathan Davison

2. The POC for this amendment request is R. Massey at 782-0177.



Thomas W. Allen
COL, MC
Chief, Nuclear Medicine



The Health Physics Office is
granting interim approval to this
application until the next SEP -7 2005
scheduled RCC Meeting on _____
Date

WALTER REED ARMY MEDICAL CENTER
HEALTH PHYSICS OFFICE

6900 GEORGIA AVENUE, NORTHWEST • BUILDING 41, ROOM 38 • WASHINGTON, D.C. 20307-5001 • VOICE: 202-356-0058 • FAX: 202-356-0086

AUTHORIZATION AMENDMENT REVIEW

Date of Amendment Initiation: 1 July 05

Authorization Number: 1701

Description of the Amendment: Add Stoller & Bresley
Delete Davison

Mark appropriately.

Required Items	Item Needed	Item Not needed	Item Completed	Comments
Requested Authorization Information (signatures, etc.)			<u>ZMB</u>	
Initial/Annual Training Form (WRAMC Form 538)	<u>✓</u>	<u>NA</u>		
Training & Experience Form (WRAMC Form 1643)		<u>NA</u>		
Protocol Form (WRAMC Form 1644)		<u>NA</u>		
Radioisotope changes		<u>X</u>		
Pre-Room Survey conducted		<u>X</u>		
Admin Hold Survey conducted		<u>X</u>		
Final Survey conducted		<u>X</u>		
Emergency Program available		<u>X</u>		
Emergency Program available		<u>X</u>		
Emergency Program available		<u>X</u>		
Instrumentation affected		<u>X</u>		

ADDITIONAL INFORMATION

APPROVAL

Use and Support Branch Chief: David Bruch

Operations Branch Chief: CD Butler

na Nelson, LTC, us

APPLICATION FOR AUTHORIZATION TO USE RADIOACTIVE MATERIAL -- HUMAN USE
(TYPE OR PRINT LEGIBLY)

A. GENERAL INFORMATION

APPLICATION FOR: ☐ NEW AUTHORIZATION ☒ RENEWAL OF AUTHORIZATION ☐ AMENDMENT TO AUTHORIZATION
NUMBER H01

APPLICANT'S NAME (LAST, FIRST, MI)

Allen, Thomas W. (col)

APPLICANT MAILING ADDRESS (INCLUDE ORGANIZATION)

C, Nuclear Medicine Service
ATTN: MCHL-XN, WRAMC

TELEPHONE NUMBER: (202) 782-0176

FAX NUMBER: (202) 782-9061

B. AUTHORIZED USERS (PLEASE LIST ON PAGE 2)

C. RADIOACTIVITY USAGE LOCATION

LOCATIONS WHERE MATERIALS WILL BE USED (BUILDING AND ASSOCIATED ROOMS):

BLDG 2, (NFMF) Rms: 7A03, 7A07, 7A09, 7A14, 7A16, 7A18, 7B02, 7B03, 7C01, 7C05, 7C06, 7C07, 7C08 and appropriate wards

LOCATIONS WHERE MATERIALS WILL BE STORED (BUILDING AND ASSOCIATED ROOMS):

BLDG 2, (NMTF) Rms: 7A07, 7A14, 7B02, 7C01

LOCATIONS OF RADIOACTIVE WASH SINKS (BUILDING AND ASSOCIATED ROOMS):

BLDG 2, (NMTF) Rms: 7A09, 7B02

D. RADIOACTIVE MATERIAL DATA

RADIOISOTOPE	CHEMICAL AND/OR PHYSICAL FORM (SEALED AND/OR UNSEALED)	POSSESSION LIMIT	USE
	See attached listing of by product material, chemical and/or physical form possession;		

E. CERTIFICATE (THIS SECTION MUST BE COMPLETED BY APPLICANT)

I, the undersigned, hereby certify that the information furnished herein is true and correct, and that I am the Principal User of the radioactive material described herein, and that I am the only person authorized to use the same.

I am a member of the Health Physics Office, WRAMC, and I am a member of the Radiation Control Committee, WRAMC.

ADMINISTRATIVE APPROVAL - CHIEF, DEPT. OR DIVISION OF THE PRINCIPAL USER.

Thomas W. Allen
SIGNATURE OF PRINCIPAL USER

30 JUL 2004
DATE

[Signature]
SIGNATURE OF CHIEF, DEPT. OR DIV. 30 July 04
DATE

F. WRAMC RADIATION CONTROL COMMITTEE APPROVAL

APPROVED: [Signature]

APPROVED:

AUTHORIZATION NO.:
H01

HEALTH PHYSICS OFFICER, WRAMC
Chief, WRAMC Health Physics
6900 Georgia Ave., NW
BLDG 41, Room 38
Washington, DC 20307-5001

CHAIRPERSON SUBCOMMITTEE FOR HUMAN USE:
RADIATION CONTROL COMMITTEE, WRAMC
Thomas W. Allen
COL, MC
Chief Nuclear Medicine Service

EXPIRATION DATE:

July 05

The Health Physics Office is
granting interim approval to this
application until the next
scheduled RCC Meeting on 9/9/04
Date

APPROVED BY RCC
On SEP 9 2004
DATE

Byproduct Material Authorization

Radio Isotope	Chemical &/or Physical Form	Possession Limit	Use
¹³³ Ba	Sealed sources	3.0E-01 mCi	Instrument calibration
¹⁴ C	Unsealed, H-Pylori	3.0E-02 mCi	Laboratory
⁵⁷ Co	Sealed sources	5.0E+01 mCi	Radioactive markers
⁵⁷ Co	Unsealed, cyanocobalamin	1.0E+00 mCi	Laboratory
⁵⁸ Co	Unsealed, cyanocobalamin	1.0E+00 mCi	Laboratory
⁶⁰ Co	Sealed sources	1.5E-01 mCi	Instrument calibration
⁵¹ Cr	Unsealed, sodium chromate	2.0E+01 mCi	Laboratory
¹³⁷ Cs	Sealed sources	6.0E-01 mCi	Instrument calibration
¹⁸ F	Unsealed, FDG	2.0E+02 mCi	Imaging
⁵⁹ Fe	Unsealed, Ferrous citrate	1.0E+00 mCi	Laboratory
⁶⁷ Ga	Unsealed, Gallium citrate	1.2E+02 mCi	Imaging
⁶⁸ Ge	Sealed sources	4.0E-01 1.0E+1 mCi	Calibration
¹⁵³ Gd	Sealed sources	1.6E+03 mCi	Attenuation correction
¹²³ I	Unsealed, Sodium iodide	5.0E+01 mCi	Imaging
¹²⁵ I	Unsealed, Sodium iodide	1.2E+01 mCi	Laboratory
¹²⁹ I	Sealed sources	7.5E-02 mCi	Instrument calibration
¹³¹ I	Unsealed, sodium iodide	8.0E+02 mCi	Imaging, Therapy
¹¹¹ In	Unsealed, Indium oxine, Indium chloride, indium DTPA, Indium capromab pendetide, Indium satumomab pendetide, Indium generator	2.0E+01 mCi	Imaging
³² P	Unsealed, Sodium phosphate, Chromic phosphate	5.0E+01 mCi	Therapy
⁷⁵ Se	Unsealed, selenomethionine	1.0E+01 mCi	Imaging
¹⁵³ Sm	Unsealed, Samarium leixidronam	3.0E+02 mCi	Therapy - bone pain
⁸⁹ Sr	Unsealed, Strontium chloride	1.0E+01 mCi	Therapy - bone pain
^{99m} Tc	Unsealed sodium pertechnetate	1.0E+04 mCi	Imaging
²⁰¹ Tl	Unsealed, Thallous chloride	1.0E+02 mCi	Imaging
U-Depl.	Plated metal	1.452E+01 mCi	Shielding
¹²⁷ Xe	Unsealed, Xenon	2.0E+02 mCi	Imaging
¹³³ Xe	Xenon	1.5E+03 mCi	Imaging
⁹⁰ Y	Unsealed	1.35E+02 mCi	Therapy
¹⁶⁹ Yb	Unsealed, Ytterbium DTPA	5.0E+00 mCi	Imaging

WALTER REED ARMY MEDICAL CENTER
HEALTH PHYSICS OFFICE

6900 GEORGIA AVENUE, NORTHWEST • BUILDING 41, ROOM 38 • WASHINGTON, D.C. 20307-5001 • VOICE: 202-356-0058 • FAX: 202-356-0086

AUTHORIZATION AMENDMENT REVIEW

Date of Amendment Initiation: August 3, 2004

Authorization Number: H01

Description of the Amendment:

Renewal

Mark appropriately.

Required Items	Item Needed	Item Not needed	Item Completed	Comments
Requested Authorization Information (signatures, etc.)			X	
Initial/Annual Training Form (WRAMC Form 538)	X		X	
Training & Experience Form (WRAMC Form 1643)		X		
Protocol Form (WRAMC Form 1644)		X		Not needed
Radioisotope changes		X		
Pre-Room Survey conducted		X		
Admin Hold Survey conducted		X		
Final Survey conducted		X		
Instrumentation affected		X		

ADDITIONAL INFORMATION

- Delete: Bridwell, Durkin, Foley, Schwylar, Armstrong, Cole, Gladney, Pineda, Thomas, Wiggs, Clark, Mosley, Brian, Christian
- Changed status from Staff worker to trainee: Reed, Turcios + Collazo

APPROVAL

License and Support Branch Chief:

David Burch

Dosimetry Coordinator:

Thomas B. Rytz

Cox, Vanessa Ms WRAMC-Wash DC

From: Massey, Robert LTC WRAMC-Wash DC
Sent: Tuesday, August 03, 2004 12:52 PM
Subject: Cox, Vanessa Ms WRAMC-Wash DC
RE: Six Month Radioactive Materials Audit

This Friday will be fine. Come in the side door. We will be having clinic announcements at 0730 but shouldn't last very long.

As far as changes to the Renewal...

- the deletions are correct except for CPT Schuyler...she will be here for the next year but she wasn't available to sign the training form. Also SGT Clark is no longer a student and he should be listed on the application as a staff worker.
- Reed is now a staff worker and Turcios, Collazo AND Cpt Reed and CPT Schuyler should be listed as TRAINEES
- C-14 should remain at 30 uCi. (I must have made a mistake with the decimal)
- Ge-68 should be 1.0 E+1

Would you like for me to make these changes or would you like for me to email you the forms so that you can insert them?

Robert

-----Original Message-----

From: Cox, Vanessa Ms WRAMC-Wash DC
Sent: Tuesday, August 03, 2004 11:42 AM
To: Massey, Robert LTC WRAMC-Wash DC
Subject: RE: Six Month Radioactive Materials Audit

This Friday at 7:30 or 8:00 am is fine with me.

I review your renewal application. I need some clarity. Please indicate that these changes are correct.

1. Delete Bridwell, Burkin, Foley, Schuyler (just was added), Armstrong, Cole, Gladney, Pineda, Thomas, Wiggs, Clark, Mosley, Bryan
2. worker status for changed from staff worker to trainee: Reed, Turcios and Collazo.
3. C-14 went from 30 uCi to 3 uCi.

4. Ge-68 should be 1.0 E+1

Vanessa

-----Original Message-----

From: Massey, Robert LTC WRAMC-Wash DC
Sent: Tuesday, August 03, 2004 11:01 AM
To: Cox, Vanessa Ms WRAMC-Wash DC
Subject: RE: Six Month Radioactive Materials Audit

Vanessa,

I'll be on leave for the next 2 weeks, however, CPT Reed and Yvette will be here. Friday mornings are probably the best time since we don't open the doors for patients until 0900. Just let us know when.

Robert

-----Original Message-----

From: Cox, Vanessa Ms WRAMC-Wash DC
Sent: Tuesday, August 03, 2004 8:46 AM
Subject: Six Month Radioactive Materials Audit


Good Afternoon,

17 May 2005

MEMORANDUM FOR Chief, Health Physics, Walter Reed Army Medical Center, Washington, D.C. 20307


SUBJECT: Addition to Authorization H01

1. Request that MAJ Stacia Spridgen, MS be added to authorization H01 as a co-investigator. MAJ Spridgen was recently assigned to WRAMC as Chief, Nuclear Pharmacy Residency Program.
2. MAJ Spridgen completed the WRAMC Nuclear Pharmacy Residency program in November 1996 with a follow-on assignment as Chief, Nuclear Pharmacy, MAMC. A copy of her preceptor statement has been forwarded to the HPO. She is currently awaiting an updated copy of her specialty board certification from the Board of Pharmaceutical Specialties.
2. POC for this memorandum is R. Massey at 782-0177.


THOMAS W. ALLEN, MD
COL, MC
Chief, Nuclear Medicine Service

The following is a copy of the
application until the next
scheduled RCC Meeting on 7/95
Date

JUN -7 2005

, LTC, MS

6 December 2004

MEMORANDUM FOR Chief, Health Physics, Walter Reed Army Medical Center, Washington, D.C.
20307

SUBJECT: Dosimetry Changes to Authorization H01

1. Request the following dosimetry changes to authorization H-01:

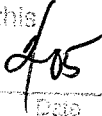

Add SSG Lana Edwards—Nuclear Medicine Tech (12/6/04)

2. The POC for this amendment request is Mr. Massey at 782-0176.



Thomas Allen
COL, MC
Chief, Nuclear Medicine Service

The Health Physics Office is
granting interim approval to this
application until the next
scheduled RCC Meeting on


Date
DEC 27 2004
JAMES L. HARRIS, Ph.D.
Chief, Health Physics
Walter Reed Army Medical Center
Washington, DC 20307-4144

APPROVED BY RCC

On MAR 14 2005
DATE

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AUTHORIZATION AMENDMENT REVIEW

Date of Amendment Initiation: 12/16/04

Authorization Number: 1401

Description of the Amendment: Add Lana Edwards as staff worker.

Mark appropriately.

Required Items	Item Needed	Item Not needed	Item Completed	Comments
Requested Authorization Information (signatures, etc.)			JMB	
Initial/Annual Training Form (WRAMC Form 538)	X		X	
Training & Experience Form (WRAMC Form 1643)		X		
Protocol Form (WRAMC Form 1644)		X		
Radioisotope changes		X		
Pre-Room Survey conducted		X		
Admin Hold Survey conducted		X		
Final Survey conducted		X		
Instrumentation affected		X		

ADDITIONAL INFORMATION

APPROVAL

License and Support Branch Chief: David Bruck

Operations Branch Chief: CD Petters

5 Oct 2005

MEMORANDUM FOR Chief, Health Physics, Walter Reed Army Medical Center, Washington, D.C.
20307

SUBJECT: Dosimetry Changes to Authorization H01

1. Request the following dosimetry changes to authorization H-01:

^{#2481}
Add MAJ Stacia L. Spridgen — Nuclear Pharmacy Residency Director

2. The POC for this amendment request is COL Thomas Allen at 782-0169.

Thomas W. Allen
Thomas Allen
COL, MC
Chief, Nuclear Medicine

APPROVED BY RCC
MAR 2 2005
On _____ DATE

The Health Physics Office is
submitting information approval to this
authorization with the next
scheduled RCC Meeting on 3/2/05

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AUTHORIZATION AMENDMENT REVIEW

Date of Amendment Initiation: 5 Jan 05

Authorization Number: H01

Description of the Amendment: Add MAJ Stacia Spidgen

Mark appropriately.

Required Items	Item Needed	Item Not needed	Item Completed	Comments
Requested Authorization Information (signatures, etc.)			<i>ZAMB</i>	
Initial/Annual Training Form (WRAMC Form 538)			<i>ZAMB</i>	
Training & Experience Form (WRAMC Form 1643)		<i>ZAMB</i>		
Protocol Form (WRAMC Form 1644)		<i>ZAMB</i>		
Radioisotope changes		<i>ZAMB</i>		
Pre-Room Survey conducted		<i>ZAMB</i>		
Admin Hold Survey conducted		<i>COP</i>		
Final Survey conducted		<i>COP</i>		
Instrumentation affected		<i>COP</i>		

ADDITIONAL INFORMATION

APPROVAL

License and Support Branch Chief: *for CD Pitcher*

Operations Branch Chief: *CD Pitcher*

JM
LTC JOHN R. MCRODER, PhD
Chief, WRAMC Health Physics
6900 Georgia Ave., NW
BLDG 41, Room 38
Washington, DC 20307-5001

29 November 2003

MEMORANDUM FOR Chief, Health Physics, Walter Reed Army Medical Center, Washington, D.C.
20307

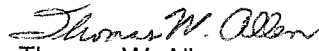
SUBJECT: Dosimetry Changes to Authorization H01

1. Request the following dosimetry changes to authorization H-01:

Add:


Mr. Abraham Morris – Nuclear Medicine Technologist

2. The POC for this amendment request is Robert Massey at 782-0169/0177.


Thomas W. Allen
Chief, Nuclear Medicine Service

The Health Physics Office is
granting interim approval to this
application until the next
scheduled RCC Meeting on 9/05

APPROVED BY RCC
MAR 2 2005
On _____
DATE


Robert Massey
Nuclear Medicine Technologist
Walter Reed Army Medical Center
Washington, DC 20307

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AUTHORIZATION AMENDMENT REVIEW

Date of Amendment Initiation: Nov. 30, 2004

Authorization Number: H01

Description of the Amendment: Add Mr. Abraham Morris as staff worker

Mark appropriately.

Required Items	Item Needed	Item Not needed	Item Completed	Comments
Requested Authorization Information (signatures, etc.)			<u>ZMB</u>	
Initial/Annual Training Form (WRAMC Form 538)	<u>X</u>		<u>X</u>	
Training & Experience Form (WRAMC Form 1643)		<u>X</u>		
Protocol Form (WRAMC Form 1644)		<u>X</u>		
Radioisotope changes		<u>X</u>		
Pre-Room Survey conducted		<u>X</u>		
Admin Hold Survey conducted		<u>X</u>		
Final Survey conducted		<u>X</u>		
Instrumentation affected		<u>X</u>		

ADDITIONAL INFORMATION

APPROVAL

License and Support Branch Chief: David W. Burk

Operations Branch Chief: CD Fletcher

22 Sept 2004

MEMORANDUM FOR Chief, Health Physics, Walter Reed Army Medical Center, Washington, D.C.
20307

SUBJECT: Dosimetry Changes to Authorization H01

1. Request the following dosimetry changes to authorization H-01:

MAJ Peter J. Allen (Surgery Dept) has requested approval to administer radioactive material. Please add him to our authorization. *Sentinal node in O.R.*

2. The POC for this amendment request is COL Thomas Allen at 782-0169.



Thomas Allen
COL, MC
Chief, Nuclear Medicine

The Health Physics Office is
granting interim approval to this
application until the next
scheduled RCC Meeting on 11/24/04
Date

APPROVED BY RCC

Chief, WRAAMC Health Physics
6900 Georgia Ave., NW
BLDG 41, Room 38
Washington, DC 20307-5001

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AUTHORIZATION AMENDMENT REVIEW

Date of Amendment Initiation: 9/24/04

Authorization Number: 401

Description of the Amendment: Add MAJ Peter J. Allen As Trainee

Mark appropriately.

Required Items	Item Needed	Item Not needed	Item Completed	Comments
Requested Authorization Information (signatures, etc.)			ZMB	
Initial/Annual Training Form (WRAMC Form 538)	X		X	
Training & Experience Form (WRAMC Form 1643)		X		Not a Co-PI
Protocol Form (WRAMC Form 1644)		X		
Radioisotope changes		X		
Pre-Room Survey conducted		X		
Admin Hold Survey conducted		X		
Final Survey conducted		X		
Instrumentation affected		X		

ADDITIONAL INFORMATION

APPROVAL

License and Support Branch Chief: David W. Brink

Operations Branch Chief: CD Pitcher

15 OCTOBER 2004

MEMORANDUM FOR Chief, Health Physics, Walter Reed Army Medical Center, Washington, D.C.
20307

SUBJECT: Dosimetry Changes to Authorization H01

1. Request the following dosimetry changes to authorization H-01:

Add CPT Elizabeth M. Murak —Pharmacy Practice Resident

2. The POC for this amendment request is Robert Massey at 782-0177/0169.




Thomas Allen
COL, MC
Chief, Nuclear Medicine Service

The Health Physics Office is
granting interim approval to this
application until the next
scheduled RCC Meeting on 11/24/04
Date

APPROVED BY RCC


SAFE


NOV 15 2004
RCC Meeting
20307-5001
Washington, DC 20307-5001

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AUTHORIZATION AMENDMENT REVIEW

Date of Amendment Initiation: Oct 21, 2004

Authorization Number: 2401

Description of the Amendment: Add Elizabeth Murak as trainee

Mark appropriately.

Required Items	Item Needed	Item Not needed	Item Completed	Comments
Requested Authorization Information (signatures, etc.)			<u>ZMB</u>	
Initial/Annual Training Form (WRAMC Form 538)	<u>X</u>		<u>X</u>	
Training & Experience Form (WRAMC Form 1643)		<u>X</u>		
Protocol Form (WRAMC Form 1644)		<u>X</u>		
Radioisotope changes		<u>X</u>		
Pre-Room Survey conducted		<u>X</u>		
Admin Hold Survey conducted		<u>X</u>		
Final Survey conducted		<u>X</u>		
Instrumentation affected		<u>X</u>		

ADDITIONAL INFORMATION

APPROVAL

License and Support Branch Chief: David W. Burt

Operations Branch Chief: CO Pitcher

2 July 2004

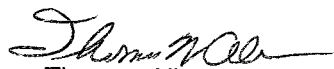
MEMORANDUM FOR Chief, Health Physics, Walter Reed Army Medical Center, Washington, D.C.
20307

SUBJECT: Dosimetry Changes to Authorization H01

1. Request the following dosimetry changes to authorization H-01:

Add CPT Veronica Hager—Nuclear Pharmacy Resident


2. The POC for this amendment request is Robert Massey at 782-0177/0169.



Thomas Allen
COL, MC
Chief, Nuclear Medicine Service

The Health Physics Office is
granting interim approval to this
application until the next
scheduled RCC Meeting on 11/24/04
Date

APPROVED BY RCC



Robert Massey
Nuclear Medicine Service
BLDG 41, Room 68
Washington, DC 20307-5301

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AUTHORIZATION AMENDMENT REVIEW

Date of Amendment Initiation: Oct 21, 2004

Authorization Number: H01

Description of the Amendment: Add Veronica Shipp as trainee

Mark appropriately.

Required Items	Item Needed	Item Not needed	Item Completed	Comments
Requested Authorization Information (signatures, etc.)			<u>DNB</u>	
Initial/Annual Training Form (WRAMC Form 538)	<u>X</u>		<u>X</u>	
Training & Experience Form (WRAMC Form 1643)		<u>X</u>		
Protocol Form (WRAMC Form 1644)		<u>X</u>		
Radioisotope changes		<u>X</u>		
Pre-Room Survey conducted		<u>X</u>		
Admin Hold Survey conducted		<u>X</u>		
Final Survey conducted		<u>X</u>		
Instrumentation affected		<u>X</u>		

ADDITIONAL INFORMATION

APPROVAL

License and Support Branch Chief: David W. Burch

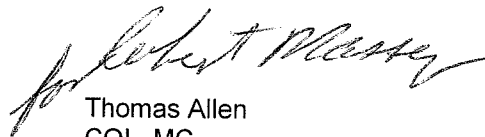
Operations Branch Chief: CD Pitcher

2 July 2004


MEMORANDUM FOR Chief, Health Physics, Walter Reed Army Medical Center, Washington, D.C.
20307

SUBJECT: Dosimetry Changes to Authorization H01

1. Request the following dosimetry changes to authorization H-01:
Add CPT Brandi Schuyler—Nuclear Pharmacy Resident)
2. The POC for this amendment request is Robert Massey at 782-0177/0169.


Thomas Allen
COL, MC
Chief, Nuclear Medicine Service

The Health Physics Office is
granting interim approval to this
application until the next
scheduled RCC meeting on 9/2004
Date

 JUL 9 2004
J. M. MERDIER, Ph.D.
Chief, Health Physics Office
Walter Reed Army Medical Center
Washington, D.C. 20307

APPROVED BY RCC

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AUTHORIZATION REVIEW PROCESS

Authorization Number: 101

Date: 2 July 04

RMC BRANCH

	Initials		Comments
	Pending	Complete	
WRAMC Form 538		<i>29MB</i>	
WRAMC Form 1643		<i>29MB</i>	<i>NA</i>
Authorization or Amendments		<i>29MB</i>	
Protocol		<i>NA</i>	
Isotopes		<i>NA</i>	

OPERATIONS BRANCH

Pre-Room Survey		<i>NA</i>	
Admin Hold Survey		<i>NA</i>	
Instrumentation		<i>NA</i>	

GENERAL COMMENTS

1 July 2004

MEMORANDUM FOR Chief, Health Physics, Walter Reed Army Medical Center, Washington, D.C.
20307

SUBJECT: Dosimetry Changes to Authorization H01

1. Request the following dosimetry changes to authorization H-01:

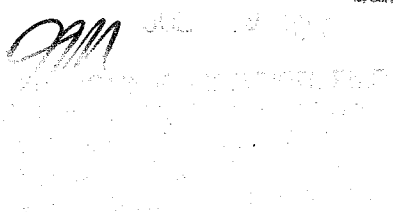
Add MAJ Sidney R. Hinds — Nuclear Medicine Fellow
Add CPT Tamara L. Biega — Nuclear Medicine Fellow

2. The POC for this amendment request is Robert Massey at 782-5296/0177.



Aaron Stack
MAJ, MC
Asst Chief, Nuclear Medicine Service

The Health Physics Office is
granting interim approval to this
application until the next
scheduled RCC Meeting on 9 2004
Date



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HEALTH PHYSICS OFFICE

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AUTHORIZATION REVIEW PROCESS

Authorization Number: H01

Date: 2 July 04

RMC BRANCH

	Initials		Comments
	Pending	Complete	
WRAMC Form 538		<i>ZMB</i>	
WRAMC Form 1643		<i>NA</i>	
Authorization or Amendments		<i>ZMB</i>	
Protocol		<i>NA</i>	
Isotopes		<i>NA</i>	

OPERATIONS BRANCH

Pre-Room Survey		<i>NA</i>	
Admin Hold Survey		<i>NA</i>	
Final Survey		<i>NA</i>	
Survey Data		<i>NA</i>	
Instrumentation		<i>NA</i>	

GENERAL COMMENTS

MCHL-XN

3 March 2003

MEMORANDUM FOR Chief, Health Physics, Walter Reed Army Medical Center, Washington, D.C.
20307

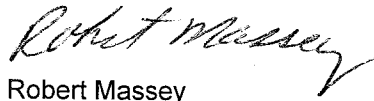
SUBJECT: Dosimetry Changes to Authorization H01

1. Request the following dosimetry changes to authorization H-01:


Add:

SGT Reynaldo J Turcios-Rios- Phase II Nuclear Med Student
SPC Jose A Collazo - Phase II Nuclear Med Student

2. The POC for this amendment request is Robert Massey at 782-0169/0177.


Robert Massey
Chief, Nuclear Pharmacy

The Health Physics Office is
granting interim approval to this
application until the next
scheduled RCC Meeting on 9/2004
Date


Chief, Health Physics Office
3500 George Washington Ave
BLDG 41, Room 58
Washington, DC 20307-5001

APPROVED BY RCC

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AUTHORIZATION REVIEW PROCESS

Authorization Number: H01

Date: 28 Jun 07

RMC BRANCH

	Initials		Comments
	Pending	Complete	
WRAMC Form 538		<u>ZAMB</u>	
WRAMC Form 1643		<u>NA</u>	
Authorization or Amendments		<u>ZAMB</u>	
Protocol		<u>NA</u>	
Isotopes		<u>NA</u>	

OPERATIONS BRANCH

Pre-Room Survey		<u>NA</u>	
Admin Hold Survey		<u>NA</u>	
Final Survey		<u>NA</u>	
Annual Survey		<u>NA</u>	
Dosimetry Program		<u>ZAMB</u>	<u>TBR</u>
Instrumentation		<u>NA</u>	

GENERAL COMMENTS

TBR fr = Thomas B. Rytz