

# HEART CARE

Creagh E. Milford, D.O. • Leonard C. Salvia, D.O. • J. Quen Dickey, Jr., D.O.  
Mark P. Stuart, D.O. • Keith V. Atkinson, D.O.

A  
030-30281

December 4, 2002

Nuclear Regulatory Commission, Region III  
Radioactive Materials Licensing Division  
801 Warrenville Road  
Lisle, IL 60532-4351


RE: Heart Care, License Number 21-25851-01 request for amendment of  
authorized user.

Please amend our license to add Mark P. Stuart, D.O., as an authorized user to perform  
nuclear cardiology procedures in our facility.

The sources, possession limits forms and uses for nuclear cardiology, cardiovascular  
imaging, will be followed by Dr. Stuart. Dr. Stuart has privileges in our facility and has  
read and agreed to comply with the current license, license conditions and other  
applicable operational conditions of the license. Dr. Stuart is licensed to provided  
medicine in our site.

The training and clinical work experience of Dr. Stuart is enclosed.

Sincerely,

  
Mark P. Stuart, D.O.

  
RSO or Administrator of License

Enc: NRC 313 (Supplement A)  
Preceptorship Statement  
BRIH Certificate  
BRIH Attendance Letter

311453

6889 Highland Road • Waterford, Michigan 48327 • Phone (248) 666-5200 • FAX (248) 666-5069

DEC 11 2002

# TRAINING OF AUTHORIZED USER OR RADIATION SAFETY OFFICER

Released Under the Federal Family Educational Rights and Privacy Act

1. NAME OF AUTHORIZED USER OR RADIATION SAFETY OFFICER:

Mark Stuart, DO

2. STATE OR TERRITORY  
IN WHICH LICENSED TO  
PRACTICE MEDICINE

MI

ADDRESS:

6889 Highland Road  
Waterford, MI 48327

WORK  
ADDRESS

3. CERTIFICATION

A. SPECIALTY BOARD

B. CATEGORY

C. MONTH AND YEAR CERTIFIED

4. TRAINING RECEIVED IN BASIC RADIOISOTOPE HANDLING TECHNIQUES

A. Field of Training

B. Location(s) and Date(s) of Training

C. Type and Length of Training

Formal, classroom Didactic  
and Laboratory Instruction  
with Documented Attendance  
and Examination in Classes  
a) - e) below

The dates of the classes are  
given on the attached  
Certificates of  
Completion / Competency

Institute for Nuclear Medical Education  
Certified as an Approved School  
Colorado Department of Education

Accredited Institution ACCT  
Secretary of Education  
US Department of Education

College / University Credit  
American Council on Education (ACE)

LECTURE LABORATORY COURSES  
(Hours)

Principles of Radiation	Medical Radiation Instrumentation	Medical Radiation Protection	Radiopharmaceuticals and Chemistry	Total Hours of Subject
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a) Radiation Physics And  
Instrumentation

47	31	8	22	108
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b) Radiation Protection

2	4	20	4	30
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c) Mathematics Pertaining To The Use  
And Management Of Radioactivity

5	6	6	3	20
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d) Radiation Biology

2	3	12	3	20
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e) Radiopharmaceutical Chemistry

2	6	4	18	30
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Principles of Radiation Physics - 3 Semester Hours	Medical Radiation Protection - 3 semester Hours
Radiation Physics	Human Radiation Biology
Medical Radiation Instrumentation - 3 Semester Hours	Radiopharmaceuticals & Chemistry - 3 Semester Hours
Nuclear Science or Nuclear Engineering	Radiopharmaceutical Chemistry

Licensed by NRC and Agreement(s) Meets Or  
Exceeds The Didactic Requirements of;

10 CFR 35.900 (b) (1)	10 CFR 35.910 (b) (1)
10 CFR 35.920 (b) (1)	10 CFR 35.930 (b) (1)
10 CFR 35.932 (a)	10 CFR 35.934 (a)
10 CFR 35.940 (b) (1)	10 CFR 35.950 (b)
10 CFR 35.960 (b) (1)	10 CFR 35.980 (b) (1)

5. EXPERIENCE WITH RADIATION (Actual use of Radioisotopes or Equivalent Experience)

ISOTOPE	MAXIMUM AMOUNT	WHERE EXPERIENCE WAS GAINED	DURATION OF EXPERIENCE	TYPE OF USE
See the attached statement of experience				

6. TRAINING WAS COMPLETED UNDER THE DIRECT SUPERVISION OF:

NAME: Institute for Nuclear Medical Education, Inc.

ADDRESS: 5660 Airport Blvd., Suite 101

CITY: Boulder ST: Colorado ZIP: 80301

Charles H. Rose  
Charles H. Rose, MA, MSPH, D(ABSNM)

TELEPHONE: 303-541-0044



# INME Institute for Nuclear Medical Education

Approved and Regulated by The Division of Private Occupational Schools, Department of Higher Education in Colorado

Licensed  
Colo #751-01  
NRC29-28041-01

To Whom It May Concern:

Validated  
US Dept Education  
Am Council Education  
ACCET  
NUSPEX-BPS/A/A

Accepted  
USNRC  
35.52  
35.92  
AEC  
274b AEC73  
Agreement States  
Ed Medical Exam  
AmAssoc Collegiate Reg

Credits Provided  
University  
College  
NRC  
State  
NMTCB  
CEU-IACET  
RSO

Listed  
NRC-STIS  
CVC-SNM  
ACE  
AACRC

This is to certify that Mark Stuart, DO, has successfully completed the Basics of Radioisotope Handling (BRH) program provided by the Institute for Nuclear Medical Education. Successful completion included fifty hours (50) of classroom instruction in each of the following four (4) courses, for a total of 200 hours.

1. Radiation Physics
2. Radiation Instrumentation
3. Medical Radiation Protection
4. Radiopharmaceutical Chemistry

These classes (I & II) commenced on 10 February 2001 and extended for a combined 100 hours.

These classes (III & IV) commenced on 1 May 1999 and extended for a combined 100 hours.

The distribution of the course content is available and the distribution of hours, by content, is described on the attached SUBSITUTE NRC 313M SUPPLEMENT A form.

A review of class attendance records show that all course sessions were attended and all requirements for completion were met. In addition, the final written, closed book examinations for each course were taken and completed with a satisfactory passing scores. This individual thus meets or exceeds the requirements for the Basic of Radioisotope Handling established by 10 CFR 35 and Agreement States.

If you desire additional information or for further clarification, please do not hesitate to call or write.

Sincerely,

Charles H. Rose, MA, MSPH, D(ABSNM)  
Program Director

INME - Institute for Nuclear Medical Education • 5660 Airport Boulevard, Suite 101 • Boulder, Colorado 80301  
(800) 548-4024 • (303) 541-0044 • FAX (303) 541-0066 • inme@nuclearcardiology.com • www.nuclearcardiology.com

INME License 402

# NUCLEAR MEDICAL EDUCATION PROGRAM

## Affidavit of Academic Completion & Competency

*This document is to attest that*

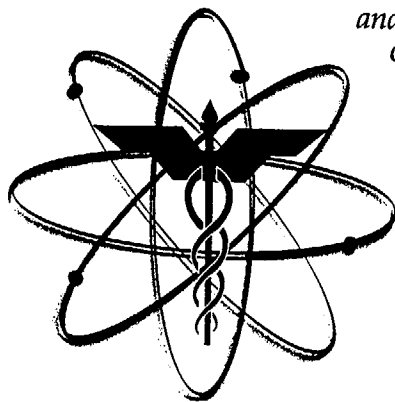
*Mark Stuart*

*has successfully completed the didactic program*

## PRINCIPLES OF RADIATION PHYSICS

*and has provided evidence of attendance in this program and evidence of achieving the objectives of this program through examination.*

*This program provides the following levels of accomplishment:*



- 5.0 Continuing Education Units (CEU)
- 50 Didactic Instructional Hours (DIH)  
In compliance with 10CFR35/AEA 73-689
- 50 Board Accepted Hours NUSPEX, NMTCB III b,  
ABMRSO, CBNC, MRLB
- 3.0 Semester Hours American Council on  
Education (ACE), American Association for  
Collegiate Registrars

*Charles H. Rose*  
Certifying Official

**14 February 2001**  
Date Completed

**198978**  
Certification

## Institute for Nuclear Medical Education

Certified, Approved and Regulated by the Division of Private Occupational Schools, Department of Higher Education in Colorado. Validated by the Accrediting Commission of the Accrediting Council for Continuing Education Training, a national accrediting agency listed by the US Secretary of Education. Validated by the American Council on Education, recognized by the American Association for Collegiate Registrars, Council on Post-Secondary Education. Licensed by NRC & Agreement States.

INME1132-Class I-Compl&Comp 1/00

# NUCLEAR MEDICAL EDUCATION PROGRAM

## Affidavit of Academic Completion & Competency

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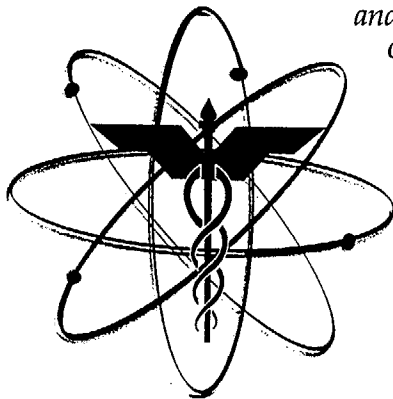
*Mark Stuart*

*has successfully completed the didactic program*

## MEDICAL RADIATION INSTRUMENTATION

*and has provided evidence of attendance in this program and evidence of achieving the objectives of this program through examination.*

*This program provides the following levels of accomplishment:*



- 5.0 Continuing Education Units (CEU)
- 50 Didactic Instructional Hours (DIH)  
In compliance with 10CFR35/ AEA 73-689
- 50 Board Accepted Hours NUSPEX, NMTCB III b,  
ABMRSO, CBNC, MRLB
- 3.0 Semester Hours American Council on  
Education (ACE), American Association for  
Collegiate Registrars

*Charles H. Rose*  
Certifying Official

18 February 2001  
Date Completed

199021  
Certification

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INME1132-Class II-Comp&Comp 1/00

# NUCLEAR MEDICAL EDUCATION PROGRAM

## Affidavit of Academic Completion and Competency

*This document is to attest that*

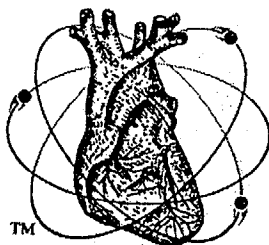
M. P. Stuart, D.O.

*has successfully completed the didactic program*

## RADIOPHARMACEUTICALS AND CHEMISTRY

*and has provided evidence of attendance in this program and evidence of achieving the objectives of this program through examination.*

*This program provides the following levels of accomplishment:*



- 50 Didactic Instructional Hours (DIH)  
(In compliance with 10CFR35 and Agreement States)
- 5 Continuing Education Units (CEU)
- 50 Technical/Professional Credit specified by the  
American Pharmaceutical Association and the  
American Association of Health Physicists\*

\*additional documentation will be provided to Regulatory Agencies upon participant request

**5 May 1999**

Date Class Commenced

Charles H. Rose

Authorized Signature

**1973346**

Affidavit of Competency

## Institute for Nuclear Medical Education

5660 Airport Blvd., Suite 101, Boulder, Colorado 80301 — 800-548-4024

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# NUCLEAR MEDICAL EDUCATION PROGRAM

## Affidavit of Academic Completion and Competency

*This document is to attest that*

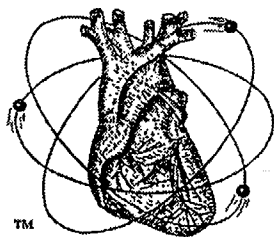
*M. P. Stuart, D.O.*

*has successfully completed the didactic program*

## MEDICAL RADIATION PROTECTION

*and has provided evidence of attendance in this program and evidence of achieving the objectives of this program through examination.*

*This program provides the following levels of accomplishment:*



- 50 Didactic Instructional Hours (DIH)  
(In compliance with 10CFR35 and Agreement States)
- 5 Continuing Education Units (CEU)
- 50 Technical/Professional Credit specified by the  
American Pharmaceutical Association and the  
American Association of Health Physicists\*

\*additional documentation will be provided to Regulatory Agencies upon participant request

**1 May 1999**

Date Class Commenced

*Charles H. Rose*

Authorized Signature

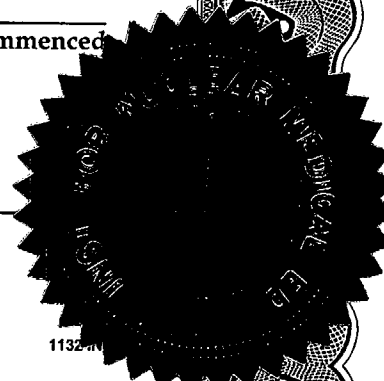
**1973305**

Affidavit of Competency

## Institute for Nuclear Medical Education

5660 Airport Blvd., Suite 101, Boulder, Colorado 80301 — 800-548-4024

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# HEART CARE

Creagh E. Milford, D.O. • Leonard C. Salvia, D.O. • J. Quen Dickey, Jr., D.O.  
Mark P. Stuart, D.O. • Keith V. Atkinson, D.O.

March 5, 2002

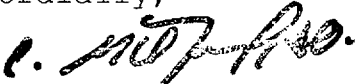
RE: **MARK STUART, D.O.**

To Whom It May Concern:

Dr. Mark Stuart has completed 700 hours of clinical training including interpretation and decision making and radio isotope handling throughout his fellowship and cardiology practice. He has 200 hours of didactic training as well, which he has completed.

Dr. Stuart has an interest in nuclear cardiology. He has done well in the interpretation and application of nuclear cardiology and is an excellent nuclear cardiology physician.

Cordially,



Creagh E. Milford, D.O., F.A.C.C.

CEM/psz

ds: 3/6/02



BETWEEN:

License Fee Management Branch, ARM  
and  
Regional Licensing Sections

(FOR LFMS USE)  
INFORMATION FROM LTS  
-----

: Program Code: 02201  
: Status Code: 0  
: Fee Category: 7C  
: Exp. Date: 20030630  
: Fee Comments: \_\_\_\_\_  
: Decom Fin Assur Req'd: N  
: .....

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED  
Applicant/Licensee: MILFORD, CREAGH E., D.O.  
Received Date: 20021211  
Docket No: 3030281  
Control No.: 311453  
License No.: 21-25851-01  
Action Type: Amendment

2. FEE ATTACHED  
Amount: \_\_\_\_\_  
Check No.: Ø

3. COMMENTS

Signed D. A. Hersey  
Date 1-7-2003

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered /\_/)

1. Fee Category and Amount: \_\_\_\_\_

2. Correct Fee Paid. Application may be processed for:  
Amendment \_\_\_\_\_  
Renewal \_\_\_\_\_  
License \_\_\_\_\_

3. OTHER \_\_\_\_\_  
\_\_\_\_\_

Signed \_\_\_\_\_  
Date \_\_\_\_\_