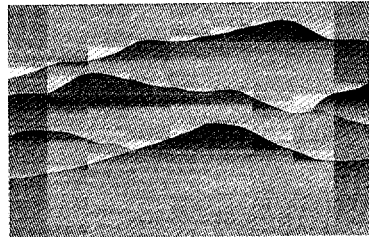


STEPHANIE MENDLOW, MD, FACC  
ZIA ROSHANDEL, MD



B L U E R I D G E  
Cardiovascular Associates

THOMAS CALL, MD, FACC  
INGA McDONALD, ACNP

Br. 2

2006 SEP 11 PM 1:13

RECEIVED  
REGION 1

USNRC Region I  
Licensing Material Section  
475 Allendale Road  
King of Prussia, PA 19406-1415

September 6, 2006

03036826

RE: NRC License ~~45-30991~~ Amendment Request  
45-30991-01 <sup>RLT</sup>

To Whom It May Concern:

Please accept this letter as a request to amend our Radioactive Materials License 45-30911 to add Dr. Zia Roshandel as an authorized user. We have attached documentation of his training and experience pertaining to the safe use of diagnostic radioactive materials currently authorized by our license.

Should you have any questions regarding this application, please feel free to contact me.

Sincerely,

Stephanie Mendlow, M.D.

enclosure

139379

NMSS/RGNI MATERIALS-002

**THE CERTIFICATION BOARD OF NUCLEAR CARDIOLOGY**

Incorporated 1996

CERTIFIES THAT

*Zia Roshandel, M.D.*

HAVING MET THE REQUIREMENTS PRESCRIBED BY THIS BOARD FOR PHYSICIANS RESIDING  
IN THE UNITED STATES AND HAVING SATISFACTORILY PASSED THE REQUIRED EXAMINATION,  
IS HEREBY DESIGNATED

A DIPLOMATE CERTIFIED IN THE SUBSPECIALTY OF

**NUCLEAR CARDIOLOGY**

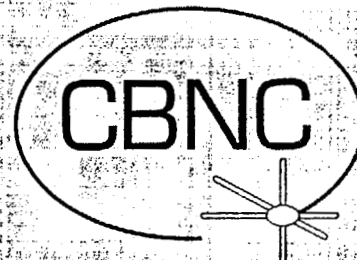
FOR THE PERIOD 2005 THROUGH 2015

*Mark D. Conger*  
PRESIDENT

*J. A. Amighi*  
SECRETARY



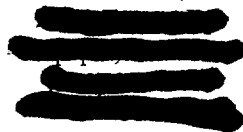
CERTIFICATE #4189



OCTOBER 23, 2005

## CURRICULUM VITAE

*Zia Roshandel, M.D.*



### PRE-PROFESSIONAL EDUCATION

1982 to 1988: Humanistisches Gymnasium High School in Marburg, Germany

### MEDICAL EDUCATION

1988 to 1995: Rheinisch- Westfaelische Hochschule Aachen, Medizinische Fakultaeet, Aachen, Germany

### EXAMINATIONS / OALIFICATIONS

March 1992: State Exam Part I (basic science and clinical science)  
 April 1994: State Exam Part II (clinical science)  
 May 1995: State Exam Part III (clinical medicine)  
 March 1996: USMLE ( Step II )  
 October 1996: USMLE (Step I )  
 March 1998: Rescue-physician license, Germany  
 January 2000: USMLE (Step III)  
 August 2002: Internal medicine board certification  
 June 2005: Board certification in echocardiography  
 October 2005: Board certification in nuclear cardiology  
 April 2006: Level 3 certification in cardiac CTA

### Work experience in USA

July 2003 – June 2006: Cardiology Fellowship at Providence Hospital, Southfield, Michigan  
 Sept. 2002 – June 2003: Internist in private practice, Brockport, New York  
 July 1999 – June 2002: Internal Medicine Residency at University of Rochester, Unity Health System, Rochester, New York  
 Nov. 1998 –Feb. 1999: Externship in internal medicine at Veterans Affair Hospital in Washington, DC  
 Nov.1994 – April 1995: Six months Elective in general surgery , Eastern Virginia Medical School, with participation in Burn- Trauma-Unite and

**PERSONAL INFORMATION WAS REMOVED  
 BY NRC. NO COPY OF THIS INFORMATION  
 WAS RETAINED BY THE NRC.**

Norfolk Surgical group

**Work experience in Germany**

Jan. 1996 – Dec 1996: Internship in cardiology at the Klinikum, Aachen, Germany

Jan. 1997- June 1998: Senior House officer in General Surgery, Franziskus Hospital, Linz, Germany

**Teaching Experience**

June 1995 – Dec. 1996: Taught internal medicine, cardiology, neurology, histology, anatomy, and medical terminology in IAT (paramedical school ) in Aachen, Germany

Jan. 1997 – June 1998: - Teaching and clinical rounds for final year medical students  
- Supervision and teaching house officer for various procedures  
- Active participation in various post-graduate teaching sessions and journal clubs

**Publication and Research Experience**

- Wrote 2 chapters (CAD in women & Myocarditis) for the book “**Cardiology in One Page**”

- “**Headache response to nitroglycerin therapy in patients with and without coronary artery disease**”

David Hsi, MD,FACC, *Zia Roshandel, MD*, Zsuzsa Meszaros, MD, Thomas A Rocco, Jr., MD, FACC published in “Heart”, September 2005

- “**Postoperative DVT Prophylaxis in Patients With Hip and Knee Replacement**”

Professor Dr. med. Finger, *Dr. med. Z. Roshandel*, Dr. med.

Peter Altman; Published in Deutsches Aerzte Blatt, Vol. 517, 1998

**Certification**

Board certified in internal medicine

Board certified in echocardiography

Board certified in nuclear cardiology

Level 3 in cardiac CTA

Advanced Cardiac Life Support (ACLS)

Fundamentals of Critical Care Support (FCCS)

*Membership*

American College of Physicians (ACP)  
American Medical Association (AMA)  
American College of Cardiology (ACC)

*Honor/ Awards*

- Medical School Scholarship
- Award for the "Best Intern of the Year" during cardiology internship
- Graduated among the top 10%, Medizinische Fakultät, Aachen, Germany
- Winner of the fellow's research award

*Languages*

English, German, and Farsi

This is to acknowledge the receipt of your letter/application dated

9/6/2006, and to inform you that the initial processing which includes an administrative review has been performed.

Amendment 45-30991-01 There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

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A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned Mail Control Number 139379.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.