

**SOUTHERN VIRGINIA REGIONAL MEDICAL CENTER**

*Division of Nuclear Material Safety-Medical Branch  
United States Nuclear Regulatory Commission  
Region 1-Division of Nuclear Materials Safety  
475 Allendale Road  
King of Prussia, Pennsylvania 19406*

45-19128-01  
03017010

*To whom it may concern,*

J-9  
MS-16

*It was our understanding since Dr. Tchoukina was certified by a speciality board (Certification Board of Nuclear Cardiology) recognized by the NRC under 10CFR Part 35.290 part A. She did not need to have a written attestation letter.*

*I have included a copy of her board certification and an attestation letter from State University of New York-Upstate Medical University.*

*Please call me if you need further documentation. My work phone number is 434-348-4825 and fax number is 434-348-4945.*

*Sincerely,*

*Pamela W. Low* 8/30/06

*Pamela W. Low R.T.  
Secretary, Radiation Safety Committee*

139302  
NMSS/RGNI MATERIALS-002

THE CERTIFICATION BOARD OF NUCLEAR CARDIOLOGY

Incorporated 1996

CERTIFIES THAT

*Inna F. Tchoukina, 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

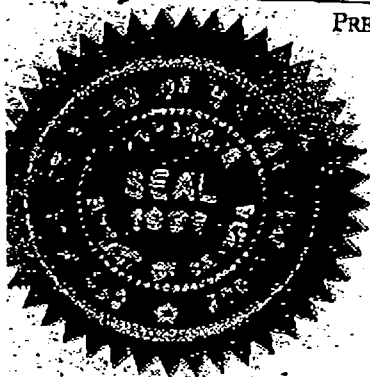
**NUCLEAR CARDIOLOGY**

FOR THE PERIOD 2005 THROUGH 2015

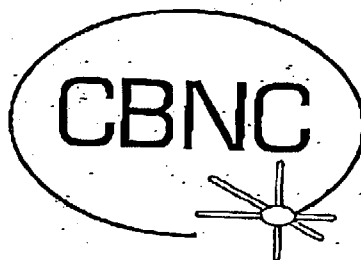
3/1/2006

*Mario D. Cerqueira*  
PRESIDENT

*Jan A. D. L.*  
SECRETARY



CERTIFICATE # 4276



OCTOBER 23, 2005

750 East Adams Street  
Syracuse, NY 13210

Department of Medicine



UniversityHospital

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State University of New York

## Upstate Medical University

May 23, 2005

### CARDIOLOGY DIVISION

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Certification Board of Nuclear Cardiology  
19562 Club House Road  
Montgomery Village, MD 20886

Dr. Inna Tchoukina

To Whom It May Concern:

This letter will certify Inna Tchoukina, M.D. has completed requirements consistent with Level 2 training in Nuclear Cardiology. These were completed at the State University of New York Upstate Medical Center in Syracuse New York in accordance with guidelines of the American Society of Nuclear Cardiology and The American College of Cardiology. More specifically her formal fellowship training in nuclear cardiology meets the requirements as outlined in the ACC/ASNC COCATS Guidelines shown on page 13 of the 2002 Bulletin. Dr. Tchoukina has achieved a level of competence sufficient to function independently as an authorized user for the medical uses authorized under NRC Subpart E - imaging and localization. She is qualified to take the Certification Examination of the Certification Council of Nuclear Cardiology. As of May 23, 2005, Dr. Tchoukina is completing her fellowship in Cardiovascular Medicine at State University of New York Upstate Medical Center in Syracuse, New York. Dr. Tchoukina has achieved certification by the American Board of Internal Medicine.

Dr. Tchoukina has participated in the Nuclear Cardiology Laboratory at the State University of New York Upstate Medical Center in Syracuse for 6 months- June 2004, Oct 2004, Dec 2004 and Jan -March 2005. She has demonstrated understanding of the clinical application of myocardial perfusion and functional scintigraphic information in the management of her patients with known or suspected ischemic heart disease. The available records indicate that, Dr. Tchoukina has participated in the interpretation and/or reporting of 363 quantitative myocardial SPECT perfusion studies, and 357 quantitative gated SPECT and blood pool ventriculographic function

studies and she has angiographic correlation in more than 50 cases at the Upstate University Hospital in Syracuse alone. Dr. Tchoukina has an appropriate working knowledge of the clinical techniques of Nuclear Cardiology as currently practiced and taught here at the State University of New York Upstate Medical Center in Syracuse.

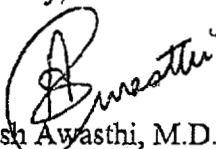
Dr. Tchoukina has completed 100 hours of the 'Basics of Radioisotope Handling' course with Consultants in Nuclear Medicine, Chicago, Illinois which included Radiopharmacy, Radiation Biology, Radiation Protection, and the Mathematics Associated with Radioactivity. She completed the remainder of the 100 hours of 'Basics of Radioisotope Handling' course with Department of Nuclear Medicine, Northwestern University, Chicago, Illinois covering the topics of Physics and Instrumentation, which satisfies the requirements of 200 hours of classroom training [10 CFR 35.920(b)(1)] of the Nuclear Regulatory Commission.

Dr. Tchoukina has been very involved in the nuclear cardiology program, which included both the performance of exercise and pharmacological stress and rest studies and interpretation of SPECT myocardial perfusion scans for the majority of all the studies performed at the University Hospital in Syracuse.

Beyond this official letter of endorsement of her qualifications for performing and interpreting nuclear cardiology studies, I know Dr. Tchoukina to be an excellent cardiologist and human being with strong clinical, intellectual and interpersonal skills who practices evidence based cardiology and nuclear cardiology using current clinical and scientific evidence which is continuously updated.

In summary, Dr. Tchoukina is an excellent cardiologist who is fully trained in clinical and nuclear cardiology and has completed NRC requirements to function as an Authorized User of Radioisotopes. I feel privileged to have worked with Dr. Tchoukina, and am confident she will have a very successful career in cardiology. She is qualified to sit for the Examination of the Certification Board of Nuclear Cardiology.

Sincerely,



Ashish Awasthi, M.D., F.A.C.C.  
Assistant Professor of Medicine (Cardiology)  
Site License Number 47-15 (New York)  
Director of Nuclear Cardiology,  
Director Imaging Services  
Diplomate, Certification Board of Nuclear Cardiology  
Diplomate, American Board of Internal Medicine, Cardiovascular Disease  
Diplomate, American Board of Internal Medicine