

**PAVLINA BOXX, PhD, DABR**

Phone: 256.990.9867

E-Mail: pavlina.pike@gmail.com

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**EDUCATION**

**Doctor of Philosophy** in Physics, University of Tennessee, Knoxville, TN (2005).

**Master of Science** in Physics, University of Tennessee, Knoxville, TN (2001).

**SUMMARY**

**Certifications**

- Diagnostic Medical Physics by the American Board of Radiology
- MQSA

**EXPERIENCE**

**2023 – Present** Director of Radiation Safety, Huntsville Hospital, Huntsville, AL

**2011 – 2023** Medical Physicist and Radiation Safety Officer, Huntsville Hospital, Huntsville, AL

- Design, implement, oversee, and review the quality assurance program of the hospital
- Actively participates in helping accomplish optimal balance of diagnostic image quality and radiation dose in close collaboration with physicians, technologists, scientists, and technical staff
- Evaluation of imaging performance, compliance with federal, state, local, and regulatory/accreditation agencies requirements

**2009 – 2011** Post-Doctoral Fellow in Diagnostic Imaging, University of Alabama, Birmingham, AL

- Perform acceptance and annual performance tests on a wide variety of imaging equipment
- Participate in medical resident training
- Participate in Imaging research

**2005 – 2008** Assistant professor, Middle Tennessee State University, Murfreesboro, TN

- Teach problem solving and lab skills in Physics and Astronomy
- Provide and grades tests for evaluating students' progress
- Tutor and guide students who have difficulties with the material

**Research Participation**

- Bos, D., Yu, S., Luong, J. et al. Diagnostic reference levels and median doses for common clinical indications of CT: findings from an international registry. *Eur Radiol* 32, 1971–1982 (2022). <https://doi.org/10.1007/s00330-021-08266-1>
- Smith-Bindman R, Chu P, Wang Y, et al. Comparison of the Effectiveness of Single-Component and Multicomponent Interventions for Reducing Radiation Doses in Patients Undergoing Computed Tomography: A Randomized Clinical Trial. *JAMA Intern Med.* 2020;180(5):666–675. doi:10.1001/jamainternmed.2020.0064

**CAMPEP**  
**Commission on Accreditation of Medical Physics Education Programs, Inc.**  
**Certificate of Medical Physics Continuing Education Credits**  
**----Transcript----**

**Pavlina Boxx**  
 124 Downing Rdg  
 Huntsville, AL 35758  
 US

Participated in the following CAMPEP accredited educational program(s) and is awarded Medical Physics Continuing Education Credits (MPCECs) as designated

<b>Program Title</b>	<b>Date Credits Earned</b>	<b>Category/SubCategory</b>	<b>EA Title</b>	<b>Credits</b>
2022 AAPM Online Learning Center	01/03/2022	Diagnostic Radiology: Computed Tomography	2819-N Patient Dose Monitoring in CT with Tube Current Modulation and Multiple Series	2
2022 AAPM Online Learning Center	04/01/2022	General Medical Physics: Patient Safety	3147-N AAPM CARES – Session 1 (Modules 1-3)	1
2022 AAPM Online Learning Center	04/01/2022	General Medical Physics: Patient Safety	3148-N AAPM CARES – Session 2 (Modules 4-6)	1
2022 AAPM Online Learning Center	10/07/2022	Diagnostic Radiology: Mammography	4184-N Imaging Markers of Breast Cancer Risk	1
2022 AAPM Online Learning Center	10/11/2022	Diagnostic Radiology: None	4190-N Fluoroscopy Dose Management	2
2022 AAPM Online Learning Center	10/22/2022	Diagnostic Radiology: Mammography	4199-N Breast Imaging 1: Current State of the Art	2
2022 AAPM Online Learning Center	12/29/2022	Diagnostic Radiology: PET	4201-N ACR Activities and Updates	2
2022 AAPM Online Learning Center	12/29/2022	Diagnostic Radiology: None	4202-N Updates on CT Dosimetry	2
2022 AAPM Online Learning Center	10/12/2022	Diagnostic Radiology: None	4204-N Effective Dose and Patient Dose	1
2022 AAPM Online Learning Center	01/05/2022	Diagnostic Radiology: Digital Radiography	4262-N The IAEA remote and automated quality control methodology for radiography and mammography	1
2022 AAPM Online Learning Center	11/22/2022	General Medical Physics: Education	4543-N Adult Learning (Andragogy) Techniques for Medical Physics	1
2022 ABR Item Writing - Oral Exam and DR Core/Cert Physics	08/01/2022	Diagnostic Radiology: None	ABR Item Writing - DR Core Physics	8
2022 RSNA Annual Meeting	11/30/2022	Diagnostic Radiology: Magnetic Resonance	Breast Imaging MRI of the Breast from A to Z	1
2022 RSNA Annual Meeting	12/01/2022	Diagnostic Radiology: None	Breast MRI: Role of Abbreviated MRI	1
2022 RSNA Annual Meeting	11/28/2022	Diagnostic Radiology: None	Digital PET in Current Radiology Practices	1
2022 RSNA Annual Meeting	11/29/2022	Diagnostic Radiology: Ultrasound	Factors Influencing Breast Risk	1

2022 RSNA Annual Meeting	11/28/2022	Diagnostic Radiology: None	Fetal Imaging	1
2022 RSNA Annual Meeting	11/27/2022	Diagnostic Radiology: None	Making Patients and Staff Safer in Interventional Procedures	1
2022 RSNA Annual Meeting	11/30/2022	Diagnostic Radiology: Magnetic Resonance	MR Safety: MR Safety: Case-based Approached Part 2 Sponsored by the RSNA Quality Improvement Committee	1
2022 RSNA Annual Meeting	11/28/2022	Diagnostic Radiology: None	Neuroradiology Brain: Neoplasms Post-Treatment Evaluation	1
2022 RSNA Annual Meeting	11/30/2022	Diagnostic Radiology: Computed Tomography	Physics CT Image Quality	1
2022 RSNA Annual Meeting	12/01/2022	Diagnostic Radiology: Magnetic Resonance	Physics MRI I	1
2022 RSNA Annual Meeting	12/01/2022	Diagnostic Radiology: None	Protocol Optimization for Low Dose CT	1
2023 AAPM Online Learning Center	01/18/2023	Diagnostic Radiology: Mammography	4203-N Breast Imaging 2: Possible Future Directions	2
2023 AAPM Online Learning Center	03/22/2023	Diagnostic Radiology: Computed Tomography	4205-N Ct Protocol Development and Management	1
2023 AAPM Online Learning Center	02/03/2023	Diagnostic Radiology: Magnetic Resonance	4240-N MRI Homogeneity Testing	1
2023 Item-writing cycle for IC MP & RO and OLA	03/11/2023	Diagnostic Radiology: None	ABR Item Writing - DR Core Physics	8
2023 RSNA Annual Meeting	11/26/2023	Diagnostic Radiology: Mammography	Breast Imaging Breast MRI and Developing Techniques	1
2023 RSNA Annual Meeting	11/28/2023	Diagnostic Radiology: Mammography	Case-based Review of Breast	1
2023 RSNA Annual Meeting	11/26/2023	Diagnostic Radiology: Computed Tomography	Cone Beam Breast CT: Technology, Clinical Application, and Quality Image	1
2023 RSNA Annual Meeting	11/28/2023	Diagnostic Radiology: Mammography	Essentials of Breast Imaging	1
2023 RSNA Annual Meeting	11/27/2023	Diagnostic Radiology: None	Neuroradiology Brain: Stroke Diagnosis and Treatment	1
2023 RSNA Annual Meeting	11/27/2023	Diagnostic Radiology: Computed Tomography	Physics CT Image Quality	1
2023 RSNA Annual Meeting	11/27/2023	Diagnostic Radiology: None	Physics New Imaging Techniques	1
2023 SEAAPM Scientific Meeting	02/03/2023	Radiotherapy: External Beam	General Session	0.83
2023 SEAAPM Scientific Meeting	02/04/2023	Radiotherapy: None	General Session	1
2023 SEAAPM Scientific Meeting	02/04/2023	Radiotherapy: None	General Session	1.08
2023 SEAAPM Scientific Meeting	02/03/2023	Radiotherapy: External Beam	General Session Keynote	1
2023 SEAAPM Scientific Meeting	02/03/2023	Radiotherapy: None	General Session President Address	1

2023 SEAAPM Scientific Meeting	02/03/2023	Radiotherapy: External Beam	MedPhys Slam	0.25
2023 SEAAPM Scientific Meeting	02/04/2023	Radiotherapy: None	Trainee Presentations	1.25
2024 AAPM Spring Clinical Meeting	03/24/2024	Diagnostic Radiology: Mammography	Artificial Intelligence in Breast Imaging: Current State and Future Applications	2
2024 AAPM Spring Clinical Meeting	03/24/2024	Diagnostic Radiology: Ultrasound	Carson - Zagzebski Ultrasound Distinguished Lectureship	1
2024 AAPM Spring Clinical Meeting	03/23/2024	Diagnostic Radiology: Computed Tomography	CT Updates - TG 238: C-arms with 3D Volumetric Imaging Capability and Diagnostic CT: Monitoring Dose and Image Quality Metrics	2
2024 AAPM Spring Clinical Meeting	03/23/2024	General Medical Physics: None	Early-Career Investigator Clinical Symposium	2
2024 AAPM Spring Clinical Meeting	03/23/2024	Diagnostic Radiology: Mammography	Image-Guided Breast Biopsy: QC Manual Update from the ACR and Clinical Case Review	1
2024 AAPM Spring Clinical Meeting	03/25/2024	Diagnostic Radiology: Mammography	Mammography Vendor Technology Updates, Quality Control Overview, and QA	2
2024 AAPM Spring Clinical Meeting	03/25/2024	Diagnostic Radiology: None	MP Imaging Residency Programs Everything You Wanted to Ask but Never Did	2
2024 AAPM Spring Clinical Meeting	03/25/2024	General Medical Physics: Professional	MPPGs	1
2024 AAPM Spring Clinical Meeting	03/26/2024	Diagnostic Radiology: Patient Safety	MR Safety at a Large Academic Hospital System: This Is How We Do It	2
2024 AAPM Spring Clinical Meeting	03/24/2024	General Medical Physics: Professional	Navigating Conflicts of Interest in Medical Physics: Ensuring Ethical Practice and Patient Safety	2
2024 AAPM Spring Clinical Meeting	03/25/2024	General Medical Physics: Professional	Professional In the Clinic: Short Oral	1
2024 AAPM Spring Clinical Meeting	03/23/2024	Radiotherapy: None	Task Group Group Chat	1
2024 Item-Writing Cycle for IC and OLA MP, DR and RO Physics	04/15/2024	Diagnostic Radiology: None	ABR Item Writing - DR Core Physics	8
2024 RSNA Annual Meeting	12/01/2024	Diagnostic Radiology: None	A Profession Fit for the Future: Educating the Future Imaging TechnologistRadiographer Workforce Sponsored by the RSNA Associated Sciences Consortium	1
2024 RSNA Annual Meeting	12/01/2024	Diagnostic Radiology: Magnetic Resonance	AAPMRSNA Basic Physics Lecture for the RT: MRI Safety	1
2024 RSNA Annual Meeting	12/01/2024	General Medical Physics: None	AAPMRSNA Physics Tutorial 1: Tutorial on Basics of Flat Panel C-Arm CT and Its Use in Interventional Radiology	1
2024 RSNA Annual Meeting	12/01/2024	Diagnostic Radiology: Cardiovascular	Cardiac Rapid Fire: 60 Cases in 60 minutes	1

2024 RSNA Annual Meeting	12/01/2024	Diagnostic Radiology: Mammography	Cone Beam Breast CT: CBCT Principles: Technology, Image Quality, and Dose	1
2024 RSNA Annual Meeting	12/01/2024	Diagnostic Radiology: Mammography	Contrast Enhanced Mammography Development and Implementation	1
2024 RSNA Annual Meeting	12/01/2024	Diagnostic Radiology: Mammography	Management of High-Risk Breast Lesions	1
2024 RSNA Annual Meeting	12/01/2024	Diagnostic Radiology: None	Photon Counting CT	1
2024 RSNA Annual Meeting	12/01/2024	Diagnostic Radiology: None	Radiation and Medical Imaging: Best Practices for Communicating Risk	1
2024 RSNA Annual Meeting	12/01/2024	Diagnostic Radiology: Mammography	Tele mammography: Success Stories, Tools for Troubleshooting, and Embracing Innovation	1
2024 RSNA Annual Meeting	12/01/2024	Diagnostic Radiology: Mammography	Update in Nuclear Medicine for Breast Cancer Imaging	1
2024 RSNA Annual Meeting	12/01/2024	Diagnostic Radiology: Magnetic Resonance	Updates to MRI Safety Guidance for Varied MR Environments and Devices	1
Dental Cone Beam CT for Physicists	03/28/2023	Diagnostic Radiology: Computed Tomography	Dental Cone Beam CT	2
Hands-on MRI Physics Workshop for Physicists	09/16/2023	Diagnostic Radiology: Magnetic Resonance	ACR Phantom Measurements	1
Hands-on MRI Physics Workshop for Physicists	09/16/2023	Diagnostic Radiology: Magnetic Resonance	Lab A: Scanning and Analysis of the ACR Phantom	1.5
Hands-on MRI Physics Workshop for Physicists	09/16/2023	Diagnostic Radiology: Magnetic Resonance	Lab B: Basic Image Quality Measurements	1.5
Hands-on MRI Physics Workshop for Physicists	09/16/2023	Diagnostic Radiology: Magnetic Resonance	Lab C: Applied MR Safety	1.5
Hands-on MRI Physics Workshop for Physicists	09/16/2023	Diagnostic Radiology: Magnetic Resonance	Lab D: Clinical QA, Protocols, and Troubleshooting	1.5
Hands-on MRI Physics Workshop for Physicists	09/16/2023	Diagnostic Radiology: Magnetic Resonance	Lab E: RF Coil Testing	1.5
Hands-on MRI Physics Workshop for Physicists	09/16/2023	Diagnostic Radiology: Magnetic Resonance	Lab F: Magnetic Homogeneity Testing	1.5
Hands-on MRI Physics Workshop for Physicists	09/16/2023	Diagnostic Radiology: Magnetic Resonance	Magnetic Homogeneity Testing	0.5
Hands-on MRI Physics Workshop for Physicists	09/16/2023	Diagnostic Radiology: Magnetic Resonance	MRI Protocols and QA Programs	1
Hands-on MRI Physics Workshop for Physicists	09/16/2023	Diagnostic Radiology: Magnetic Resonance	MRI Safety	1
Hands-on MRI Physics Workshop for Physicists	09/16/2023	Diagnostic Radiology: Magnetic Resonance	NMR Signal and Tissue Characteristics	1
Hands-on MRI Physics Workshop for Physicists	09/16/2023	Diagnostic Radiology: Magnetic Resonance	RF Coil Quality Control Testing	0.5
Hands-on MRI Physics Workshop for Physicists	09/16/2023	Diagnostic Radiology: Magnetic Resonance	Summary, Discussion, and Q&A	0.5
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	A Practical Real-World Approach to Clinical Low Field Device MR Safety Assessment Scanning below 15T for	1

			devices only labeled for 15T and/or 3T	
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	Cryogen Safety Considerations	1
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	Gradient Magnetic Fields	1
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	Implant Safety: Clinical Application and Decision Making Part I	1
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	Implant Safety: Clinical Application and Decision Making Part II	1
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	Implant Safety: Kanal's MR Safety Implant Risk Assessment app: Decision tree review and utilization	1
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	Introduction, MRMD, MRSO, MRSE	2
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	Legal Considerations: Part I	1
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	Legal Considerations: Part II	1
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	Legal Considerations: Part III	1
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	Product labeling and off-label imaging: The FDA does not approve uses of drug devices	1
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	Review Safety Considerations and Documented Case Illustrations	1
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	RF Magnetic Fields Part I	1
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	RF Magnetic Fields Part II	1

Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	RF Magnetic Fields Part III	1
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	RF Magnetic Fields Part IV	1
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	RF Magnetic Fields Part V	1
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	Safety of Gadolinium-Based Contrast Agents	1
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	Spotlight on GBCAs	2
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	Static Magnetic Fields Part I, II	2
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	Static Magnetic Fields Part III	1
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	Static Magnetic Fields Part IV	1
Kanal's Magnetic Resonance Medical Director/Magnetic Resonance Safety Officer MR Safety Training Course	10/18/2023	Diagnostic Radiology: Magnetic Resonance	Static Magnetic Fields Part V	1
Medical Physics and Radiation Protections for Clinical Radiopharmaceutical Therapy and Theranostics	02/26/2025	Nuclear Medicine: Quality Management	Administrative and Procedural Controls	0.5
Medical Physics and Radiation Protections for Clinical Radiopharmaceutical Therapy and Theranostics	02/26/2025	Nuclear Medicine: None	Facilities and Non-Imaging Equipment	0.25
Medical Physics and Radiation Protections for Clinical Radiopharmaceutical Therapy and Theranostics	02/26/2025	Nuclear Medicine: None	Imaging and Therapeutic Medical Physics	0.75
UCSF Symposium on Computed Tomography	09/09/2023	Diagnostic Radiology: Quality Management	CT Dose Management It Takes a Village	0.75
UCSF Symposium on Computed Tomography	09/09/2023	Diagnostic Radiology: Computed Tomography	Practical Approaches to Monitoring and Optimization of Patient Dose in CT	0.75
Total Released Credits:				144.91

April 6, 2025

To Whom It May Concern,

Please find a list of CT machines that were surveyed by Pavlina Boxx from April 2024 to April 2025

Location	Make/Model	SN	Date tested
Huntsville Imaging Center	GE Lightspeed 16	392171CN5	03/20/25
The Heart Center	Siemens Force	246768	03/17/25
Huntsville Hospital	GE LightSpeed16	380737CN7	03/14/25
Athens-Limestone Hospital	GE Optima	435382CN7	03/14/25
Huntsville Hospital	GE Revolution	449047CN0	03/10/25
Madison Hospital	GE Revolution	459090cn7	01/28/25
Athens-Limestone Hospital	GE Maxima	5946404-25	01/24/25
Huntsville Hospital	GE Revolution	441165CN8	01/06/25
The Heart Center	Siemens Alpha	25062	12/23/24
Decatur Morgan	GE Omni	762835HM7	11/18/24
Marshall Imaging Center	Philips Ingenuity TF	2161	11/18/24
Smyth County Community Hospital	Siemens Somatom Definition AS	65760	10/24/24
Augusta Health	Siemens Somatom Sensation	54527	10/22/24
Augusta Health	Siemens Somatom Sensation	57184	10/21/24
Augusta Health	Siemens Somatom Definition AS	7556	10/21/24
Huntsville Imaging Center	GE Revolution Maxima	462295CN7	10/17/24
Huntsville Hospital	GE Revolution Apex	797300BU1	10/11/24
Women and Children's	GE HD 750	442803CN3	10/09/24
Helen Keller Hospital	GE DST 710	4325089CN0	09/26/24
Parkway Hospital	Philips Brilliance	4.55011E+11	09/17/24
Sivley Tower CT	GE Revolution Apex	462295CN7	09/13/24
Keller Imaging Center	GE Revolution Maxima	TAIAJ2200102CN	08/23/24
Athens-Limestone Hospital	GE LightSpeed 16	1030392YM3	08/16/24
Highlands Hospital	Toshiba Aquilon 16 slice	5DA16Z2020	08/12/24
Helen Keller Hospital	GE Frontier CT	460037CN5	07/18/24
Avalon Imaging	GE Optima	436467CN5	07/05/24
Decatur Morgan	GE Discovery HD 750	448875CN5	05/22/24



Madison Hospital	GE HD 750	436001CN2	05/21/24
Red Bay Hospital	GE HD CT	396750CN2	05/10/24
Huntsville Imaging Center	GE Discovery IQ	563862HM2	04/28/24
Danville Regional Medical Center	GE BrightSpeed4	385362CN9	4/22/24
Danville Regional Medical Center	GE BrightSpeed16	4347799CT2	4/22/24
Danville Regional Medical Center	GE LightSpeed VCT	434799VCT	4/22/24

Sincerely,

*Pavlina Boxx*

Pavlina Boxx, PhD, DABR  
Certified Medical Physicist



# Verification of Certification and Continuing Certification (MOC)

04/06/2025

**Name:** Dr. Pavlina Jeleva Boxx  
**Continuing Certification Program:** Participating  
**Practice Locations:** Huntsville, AL

<b>Certificate</b> Diagnostic Medical Physics*	<b>Status</b> Certified	<b>Maintenance</b> Maintained
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The information provided in this letter is considered the primary source verification. The most current certificate and Continuing Certification (MOC) public reporting status information can be accessed at any time for Dr. Pavlina Jeleva Boxx by entering the required information in the "Verify board certification status" search on the ABR website at [www.theabr.org](http://www.theabr.org).

For questions regarding the ABR Continuing Certification (MOC) Program or its participation requirements, please contact the board office at (520) 790-2900 or [information@theabr.org](mailto:information@theabr.org).

Sincerely,

A handwritten signature in dark ink, appearing to read "B. Wagner".

Brent Wagner, MD, MBA  
Executive Director  
American Board of Radiology

\* Validity of certification is contingent upon participation in Continuing Certification (MOC). The ABR recommends verification of certificate to be repeated annually.

# The American Board of Radiology

*Organized through the cooperation of the  
American College of Radiology, the American Roentgen Ray Society,  
the American Radiology Society, the Radiological Society of North America,  
the Section on Radiology of the American Medical Association,  
the American Society for Radiation Oncology, the Association of University Radiologists,  
the American Association of Physicians in Medicine, and the Society of Interventional Radiology,  
the American Board of Radiology hereby certifies that*

**Paulina Helena Pike, PhD**

*Has pursued an accepted course of graduate study and clinical work, has met certain standards  
and qualifications, including passing the examinations conducted under the authority of  
the American Board of Radiology, demonstrating to the satisfaction of the Board qualification  
to practice, and is therefore awarded the Board's certification in*

## Diagnostic Medical Physics

**RSO Eligible**



*Ongoing validity of this certificate is contingent upon  
meeting the requirements of Maintenance of Certification.*

*This diploma of the American Board of Radiology  
is permitted to use the RAB mark to signify this certification.*

*Joan P. Mytelle, MD*  
President

*C. P. Rasmussen*  
Secretary-Treasurer

*Ray S. Schlegel*  
Executive Director

**RAB**



Certificate No. #5979

Effective: June 12, 2013

# The University of Tennessee

*on the recommendation of the Faculty have conferred on*

**Paulina Pike**

*the degree of*

**Doctor of Philosophy**

*with all the Rights, Privileges and Honors thereunto appertaining*  
*In witness whereof this diploma is granted and the Seal of the*  
*University and the signatures of the President of the University and*  
*the Secretary of the Board of Trustees are hereunto affixed.*

*Given at Knoxville in the State of Tennessee this seventeenth day of December*  
*in the year of our Lord two thousand five*  
*and of the University the two hundred and twelfth.*

*Catherine S. Mizell*  
*Secretary of The University of Tennessee*



*Ph. L. L.*  
*President of The University of Tennessee*

# COMMONWEALTH OF VIRGINIA

DEPARTMENT OF HEALTH  
*Office of Radiological Health*

*This is to acknowledge that*

**PAVLINA PIKE, Ph.D.**

License Number: RH-135-17-491  
PHYSICS ASSOCIATES, LLC  
5346 PETERS CREEK ROAD, SUITE A3, ROANOKE, VA 24019

*has been approved to conduct the following type(s) of inspections  
within the Commonwealth of Virginia*

**Diagnostic, Mammography Inspections & Shielding Design**

Date Issued: 2/17/2023

Expiration Date: 3/1/2026

*Kelsey Held*

\_\_\_\_\_  
Director, Division of X-ray Programs

# NOTICE OF REGISTRATION

**Pavlina Pike, PhD, DABR**

5346 Peters Creek Rd NW, #A3  
Roanoke, VA 24019

**Registration Number**

**997462**

**11/27/2026**

**Registration Expiration**

MQSA Medical Physicist  
Radiation Machine Evaluation

**West Virginia Department of Health and Human Resources  
Bureau for Public Health  
Office of Environmental Health Services  
Radiological Health Program  
[64-CSR-23]**

\* \* \*

Activities conducted under the authority of this registration must comply with the  
Radiological Health Rule, West Virginia Code of State Regulations, Title 64, Series 23

*Jason Frame*

Jason Frame, Director  
Office of Environmental Health Services