



Integrated Science Support, Inc

14450 N. 169 Hwy, Suite O
Smithville, MO 64089
(816) 390-9011

ACR Accreditation Program Requirements for
Medical Physicists
Stephen E. Hale Jr., Ph.D.

Contents

ABR Board Certificate in Diagnostic Medical Physics

ABR Board Certificate in Nuclear Medical Physics

Continuing Experience in CT

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Continuing Education

ABR Maintenance of Certification

Distributed March 2024

The American Board of Radiology

Organized through the cooperation of the
American College of Radiology, the American Roentgen Ray Society,
the American Radium 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 Physicists in Medicine, and the Society of Interventional Radiology,
the American Board of Radiology hereby certifies that

Stephen Earl Hale Jr., 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 diplomate of the American Board of Radiology
is permitted to use the **DABR** mark to signify this certification.

DABR



James P. Boyle, M.D.
President

[Signature]
Secretary-Treasurer

[Signature]
Executive Director

Certificate No. #6751

Effective: May 21, 2014

The American Board of Radiology

Organized through the cooperation of the
American College of Radiology, the American Roentgen Ray Society,
the American Radium Society, the Radiological Society of North America,
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the American Society for Radiation Oncology, the Association of University Radiologists,
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Stephen Earl Hale Jr., 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

Nuclear Medical Physics

ABO Eligible



Certificate No. #6751

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

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


President


Secretary-Treasurer


Executive Director

DABR



Effective: May 24, 2017



Integrated Science Support, Inc.

14450 N 169 Hwy, Ste O
Smithville, MO 64089

The following is a true representation of the Continuing CT System Evaluation Experience for the indicated Physicist.

3/13/2024

Stephen E. Hale, Ph.D., DABR
President

Date

Continuing Experience Summary for Stephen E. Hale, Ph.D.

Facility State	Manufacturer	System Model	Date Performed
IA	Siemens	Biograph mCT	4/28/2022
IA	Siemens	Perspective	11/16/2022
IA	Toshiba	Aquilion Prime SP	11/16/2022
IA	Philips	Ingenia BB CT 64	12/14/2022
IA	GE	Discovery	12/14/2022
IA	GE	Optima	9/29/2023
IA	Toshiba	Aquilion Prime SP	11/20/2023
KS	Siemens	Somatom Sensation	4/6/2022
KS	GE	Light Speed VCT 64	4/7/2022
KS	GE	Light Speed VCT 64	4/19/2022
KS	GE	Light Speed VCT 64	4/19/2022
KS	GE	Revolution EVO	4/19/2022
KS	GE	Discovery	4/20/2022
KS	Canon	Lightning Aquilion	4/27/2022
KS	GE	LightSpeed VCT	5/20/2022
KS	GE	Revolution EVO	6/28/2022
KS	GE	Revolution Ascend	8/18/2022
KS	GE	Optima	8/18/2022
KS	Philips	Brilliance 64	8/22/2022
KS	Philips	Ingenuity	8/22/2022
KS	Siemens	Symbia Inteva Excel	8/24/2022
KS	Toshiba	Aquilion Prime	8/30/2022

Facility State	Manufacturer	System Model	Date Performed
KS	GE	Optima 32	10/5/2022
KS	Toshiba	Aquilion Prime	12/7/2022
KS	GE	Lightspeed 16	12/12/2022
KS	Siemens	Definition AS 64	12/13/2022
KS	Siemens	go.All	12/16/2022
KS	Hitachi	Scenaria View 64/128	12/30/2022
KS	GE	Revolution EVO	1/26/2023
KS	Toshiba	Aquilion Prime	2/17/2023
KS	Siemens	Symbia Intevo Excel	2/17/2023
KS	Philips		3/21/2023
KS	GE	Optima	4/17/2023
KS	GE	Light Speed VCT 64	4/18/2023
KS	GE	Revolution EVO	4/24/2023
KS	GE	Revolution EVO	6/26/2023
KS	GE	Revolution Ascend	8/17/2023
KS	GE	Optima 32	10/20/2023
KS	Hitachi	Scenaria View 64/128	12/7/2023
KS	GE	64 Slice CTVOL	12/21/2023
KS	GE	Revolution	1/3/2024
KS	GE	Revolution EVO	2/13/2024
KS	Siemens	Somatom Definition AS	3/4/2024
MO	GE	Bright Speed (2377708-520)	3/23/2022
MO	GE	Revolution ES	6/3/2022
MO	GE	Bright Speed 16	6/3/2022
MO	Philips	Brilliance 16	6/8/2022
MO	Siemens	Somatom Perspective	6/14/2022
MO	GE	LightSpeed VCT	6/23/2022
MO	Siemens	Biograph MCT	8/15/2022
MO	GE	Optima	9/2/2022
MO	GE	Bright Speed 16	9/12/2022
MO	Siemens	Symbia Intevo 16	9/19/2022
MO	Siemens	Somatom Definition AS	10/28/2022
MO	Siemens	Symbia TruePoint SPECT/CT T6	11/9/2022
MO	Siemens	INTEVO EXCEL SPECT/CT	11/9/2022

Facility State	Manufacturer	System Model	Date Performed
MO	Philips	Brilliance 16	11/21/2022
MO	Siemens	Force	11/23/2022
MO	Canon	Lightning Aquilion	2/6/2023
MO	GE	Optima	2/10/2023
MO	GE	Light Speed VCT	2/23/2023
MO	Siemens	Intevo	2/23/2023
MO	Canon	Aquilion Lightning	3/22/2023
MO	GE	Bright Speed (2377708-520)	3/31/2023
MO	Neurologica	Ceretom	4/21/2023
MO	GE	Revolution ES	5/31/2023
MO	Siemens	Somatom Perspective	6/13/2023
MO	GE	Bright Speed 16	6/15/2023
MO	GE	Omni	7/6/2023
MO	Siemens	Symbia Intevo Excel	7/10/2023
MO	Philips	Brilliance 16	8/2/2023
MO	Siemens	SOMATOM go.UP	8/28/2023
MO	GE	Ascend	8/31/2023
MO	Siemens	Biograph MCT	9/1/2023
MO	Siemens	Symbia Intevo 16	9/19/2023
MO	GE	Optima	9/22/2023
MO	GE	Optima	10/11/2023
MO	GE	LightSpeed VCT	10/11/2023
MO	Siemens	Somatom Definition AS	10/13/2023
MO	Philips	Brilliance 16	11/14/2023
MO	Siemens	INTEVO EXCEL SPECT/CT	12/5/2023
MO	Philips	Brilliance 64	12/22/2023
MO	Philips	Ingenuity	12/22/2023
MO	Siemens	Somatom Definition AS	1/18/2024
MO	GE	Optima	2/16/2024
MO	Siemens	Intevo	2/20/2024
MO	GE	Light Speed VCT	2/20/2024
MO	Siemens	Biograph Vision	2/21/2024
NE	General Electri	Discovery 16	8/10/2022
NE	GE	Discovery	8/10/2022

Facility State	Manufacturer	System Model	Date Performed
NE	GE	Discovery	8/25/2023
NE	General Electri	Disovery 16	8/25/2023
WI	Siemens	3806516	3/23/2022
WI	United Medical	uMI550	7/25/2022
WI	Siemens	3806516	3/2/2023
WI	United Medical	uMI550	8/14/2023
WI	UMI	550	12/11/2023
WI	UMI	UMI550	1/31/2024



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The following is a true representation of the Continuing MRI System Evaluation Experience for the indicated Physicist.

3/13/2024

Stephen E. Hale, Ph.D., DABR
President

Date

Continuing Experience Summary for Stephen E. Hale, Ph.D.

Facility State	Manufacturer	System Model	Date Performed
IA	Siemens	Magnetom Symphony 1.5T	9/28/2023
IA	Siemens	Aera	11/20/2023
KS	Hitachi	Oasis 1.2T	4/14/2022
KS	GE	Discovery	6/28/2022
KS	Canon	Titan 1.5T	6/30/2022
KS	GE	Optima MR450w	8/29/2022
KS	Hitachi	Airies Elite 0.3T	9/27/2022
KS	Hitachi	0.35 T	10/6/2022
KS	GE	Excite 1.5T	3/28/2023
KS	GE	Optima 450	4/24/2023
KS	GE	MR 750w 3T	4/25/2023
KS	Hitachi	Oasis 1.2T	4/27/2023
KS	GE	Discovery	7/24/2023
KS	GE	HDx 1.5T	8/9/2023
KS	Hitachi	0.35 T	10/20/2023
KS	GE	Optima MR450w 1.5T	2/13/2024
MO	Siemens	Magnetom Sola	5/11/2022
MO	Siemens	Magnetom Aera	5/27/2022
MO	General Electri	MR450W Wide Bore	6/6/2022
MO	Siemens	Essenza 1.5 T	6/14/2022
MO	GE	Optima MR450w 1.5T	6/23/2022
MO	GE	Unknown	9/2/2022

Facility State	Manufacturer	System Model	Date Performed
MO	Siemens	Aera 1.5T	9/13/2022
MO	Philips	1.5 T Achieva	9/26/2022
MO	GE	Signa HDxt 1.5T	9/29/2022
MO	Siemens	Magnetom Espree 1.5T	1/16/2023
MO	Siemens	Magnetom Skyra	1/16/2023
MO	Siemens	Symphony 1.5T	1/19/2023
MO	GE	450W Widebore	3/7/2023
MO	Philips		4/14/2023
MO	Hitachi	Oasis 1.2T	5/11/2023
MO	Siemens	Magnetom Aera	5/12/2023
MO	Siemens	Magnetom Sola	5/26/2023
MO	Siemens	Essenza 1.5 T	6/13/2023
MO	Siemens	Aera 1.5T	9/12/2023
MO	GE	Unknown	9/22/2023
MO	Siemens	Altea	10/12/2023
MO	GE	Discovery MR750 3T	1/6/2024
MO	GE	Optima MR450w 1.5T	1/6/2024
MO	Siemens	Avanto 1.5T	1/12/2024
MO	Siemens	Magnetom Skyra	2/2/2024
MO	Hitachi	Echelon 1.5T	2/7/2024
WI	GE	Signa Excite 1.5T	7/13/2022
WI	GE	Signa HDxt 1.5T	7/27/2022
WI	GE	Signa Voyager 1.5T	1/9/2023
WI	GE	Signa Voyager 1.5T	1/9/2023
WI	GE	Signa 1.5T	2/3/2023
WI	GE	Voyager 1.5T	2/3/2023
WI	GE	Signa HDxt 1.5T	2/27/2023
WI	GE	Voyager	2/27/2023
WI	GE	Signa Excite 1.5T	11/16/2023
WI	GE	Signa Voyager	12/1/2023



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The following is a true representation of the Continuing Nuclear Medicine Camera Evaluation Experience for the indicated Physicist.

3/13/2024

Stephen E. Hale, Ph.D., DABR
President

Date

Continuing Experience Summary for Stephen E. Hale, Ph.D.

Facility State	Manufacturer	System Model	Date Performed
IA	GE	Hawkeye	4/12/2022
IA	GE	Hawkeye	4/12/2022
IA	Spectrum Dyna	DSPECT	4/12/2022
IA	Siemens	Biograph mCT	4/28/2022
IA	Siemens	Symbia EVO	7/29/2022
IA	Siemens	c-Cam	7/29/2022
IA	GE	Hawkeye	5/9/2023
IA	GE	Hawkeye	5/9/2023
IA	Siemens	c-Cam	8/1/2023
IA	Siemens	Symbia EVO	8/1/2023
IA	Philips	Bright View	9/28/2023
KS	Siemens	e-Cam	3/16/2022
KS	Siemens	Biograph	3/31/2022
KS	NA	NA	4/18/2022
KS	GE	Optima	4/20/2022
KS	GE	Millinium MG 2002	5/9/2022
KS	Siemens	Symbia Intevo Excel	8/24/2022
KS	Siemens	Symbia Evo	8/24/2022
KS	SMV / GE	DST-Xli	10/4/2022
KS	Siemens	Symbia	12/7/2022
KS	NA	NA	12/7/2022
KS	GE	Discovery 530c	1/12/2023

Facility State	Manufacturer	System Model	Date Performed
KS	Siemens	Symbia Intevo Excel	2/17/2023
KS	NA	NA	3/9/2023
KS	Siemens	e-Cam	3/14/2023
KS	Siemens	Biograph	3/14/2023
KS	GE	Infinia	7/31/2023
KS	Siemens	Biograph mCT	8/22/2023
KS	GE	Optima	9/6/2023
KS	NA	NA	9/13/2023
KS	Siemens	Evo	9/15/2023
KS	NA	NA	10/6/2023
KS	SMV / GE	DST-Xli	10/6/2023
KS	GE	Ventri	11/13/2023
KS	Siemens	Symbia	11/30/2023
KS	NA	NA	12/13/2023
MO	Air Clearance	Time Calculation	3/16/2022
MO	Siemens	Signature E-Cam	5/2/2022
MO	Siemens	E-Cam	5/4/2022
MO	GE	Discovery 530c	5/6/2022
MO	Siemens	eCam	5/13/2022
MO	Siemens	Biograph MCT	8/15/2022
MO	Siemens	Symbia EVO	9/19/2022
MO	Siemens	Symbia Intevo 16	9/19/2022
MO	General Electri	Single Head	10/11/2022
MO	General Electri	Infinia - 2 head	10/11/2022
MO	GE	Millenium MG	10/28/2022
MO	GE	Millenium MG	12/20/2022
MO	Dose Calibrator	Constancy Sheets	2/14/2023
MO	Siemens	Intevo	2/23/2023
MO	GE	Millenium	4/5/2023
MO	Air Clearance	Time Calculation	4/13/2023
MO	GE	Millenium MG	4/28/2023
MO	Siemens	eCam	5/22/2023
MO	GE	Discovery 530c	6/2/2023
MO	Capintec	CRC-55t	7/6/2023

Facility State	Manufacturer	System Model	Date Performed
MO	Siemens	Symbia Intevo Excel	7/10/2023
MO	GE	NM 830	7/27/2023
MO	Siemens	Biograph MCT	9/1/2023
MO	Siemens	Symbia EVO	9/19/2023
MO	Siemens	Symbia Intevo 16	9/19/2023
MO	Spectrum Dyna	DSPECT	10/4/2023
MO	General Electri	Single Head	11/29/2023
MO	General Electri	Infinia - 2 head	11/29/2023
MO	GE	Millenium MG	12/14/2023
MO	Siemens	Intevo	2/20/2024
MO	Siemens	Biograph Vision	2/21/2024
NE	Siemens	C-Cam	7/7/2022
NE	Siemens	e-Cam	7/8/2022
NE	Siemens	e-Cam	7/8/2022
NE	General Electri	Discovery 16	8/10/2022
NE	General Electri	Infinia	1/31/2023
NE	Siemens	e-Cam	1/31/2023
NE	General Electri	Hawkeye	1/31/2023
NE	General Electri	Discovery 16	8/25/2023
NE	Siemens	e-Cam	8/29/2023
NE	Siemens	e-Cam	8/29/2023
NE	Siemens	C-Cam	8/30/2023
NE	General Electri	Hawkeye	1/30/2024
NE	General Electri	Infinia	1/30/2024
NE	Siemens	e-Cam	1/30/2024

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

Stephen Hale Jr.
 14450 N. 169 Hwy
 Suite O
 Smithville, MO 64089
 US

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

<u>Program Title</u>	<u>Date Credits Earned</u>	<u>Category/ SubCategory</u>	<u>EA Title</u>	<u>Credits</u>
2022 AAPM Online Learning Center	06/01/2022	Diagnostic Radiology: Magnetic Resonance	2218-N The Revised ACR MRI Quality Control Manual: Status Report	1
2022 AAPM Online Learning Center	03/31/2022	Diagnostic Radiology: Mammography	2305-N Development of realistic physical breast phantoms matched to virtual breast phantoms based on human subject data	1
2022 AAPM Online Learning Center	02/17/2022	Nuclear Medicine: Dosimetry	2818-N Novel Approaches to Dose Optimization in Nuclear Medicine	1.5
2022 AAPM Online Learning Center	02/10/2022	General Medical Physics: Regulatory/ Accreditation	2837-N Session in Memory of Edward Nickoloff: Joint Commission Update: Satisfying the Joint Commission Fluoroscopy Requirements	1.5
2022 AAPM Online Learning Center	02/10/2022	General Medical Physics: Professional	2860-N Getting Ready for the ABRs OLA Online Longitudinal Assessment	1
2022 AAPM Online Learning Center	06/01/2022	Diagnostic Radiology: Magnetic Resonance	2948-N Basis for MRI Safety Programs	1
2022 AAPM Online Learning Center	02/14/2022	General Medical Physics: Professional	3062-N The Evolution of the ABR Certification Program to its Current State	1
2022 AAPM Online Learning Center	02/17/2022	General Medical Physics: Regulatory/ Accreditation	3084-N ACR Programs and Updates	2
2022 AAPM Online Learning Center	06/01/2022	Diagnostic Radiology: Magnetic Resonance	4165-N Physics of MR Safety	1
2022 AAPM Online Learning Center	02/17/2022	Diagnostic Radiology: Mammography	4258-N Digital Breast Tomosynthesis Unique Features of the GE SenoClaire Tomosynthesis System	1

2022 AAPM Online Learning Center	03/30/2022	Diagnostic Radiology: Mammography	4263-N The impact on lesion detection via a multi-vendor study: A phantom-based comparison of digital mammography, digital breast tomosynthesis, and synthetic mammography	1
2022 AAPM Online Learning Center	02/17/2022	General Medical Physics: Professional	4270-N ABR MOC: A Peek Behind the Curtain	1
2023 AAPM Online Learning Center	02/16/2023	Nuclear Medicine: None	1625-N Image Fusion in Nuclear Medicine - PETCT	1
2023 AAPM Online Learning Center	02/16/2023	Nuclear Medicine: None	1661-N Image Reconstruction and Image Fusion PETCT	1
2023 AAPM Online Learning Center	02/04/2023	Nuclear Medicine: Radiation Protection	1668-N PET and PETCT shielding requirements	1
2023 AAPM Online Learning Center	01/17/2023	Diagnostic Radiology: Mammography	1802-N Acquisition Parameter Selection in Digital Mammography	1
2023 AAPM Online Learning Center	01/12/2023	Diagnostic Radiology: Mammography	1898-N Breast Cancer Screening and Digital Mammography	1
2023 AAPM Online Learning Center	02/07/2023	Diagnostic Radiology: Ultrasound	1929-N Evolution of ultrasound physics and the role of medical physicists	1
2023 AAPM Online Learning Center	02/14/2023	Diagnostic Radiology: Digital Radiography	2005-N TG 116	1
2023 AAPM Online Learning Center	02/14/2023	Diagnostic Radiology: Dosimetry	2052-N Dose estimation and measurement in interventional fluoroscopy	1
2023 AAPM Online Learning Center	02/06/2023	Diagnostic Radiology: Cardiovascular	2089-N FluoroscopyInterventional: Equipment Specification Siting	1
2023 AAPM Online Learning Center	02/04/2023	Nuclear Medicine: None	2171-N Characterization of the count rate performance of modern gamma cameras	1
2023 AAPM Online Learning Center	01/12/2023	Diagnostic Radiology: Computed Tomography	2474-N CT Quality Control	1
2023 AAPM Online Learning Center	02/03/2023	Diagnostic Radiology: Magnetic Resonance	2480-N Basis for a MRI Safety Program	1

2023 AAPM Online Learning Center	02/07/2023	Diagnostic Radiology: Computed Tomography	2601-N CT Protocol Review - Validation and Verification 2017	1
2023 AAPM Online Learning Center	02/07/2023	Diagnostic Radiology: Computed Tomography	2746-N Sneak Peek of the Reading Room: What Radiologists Look for in CT Exams	1
2023 AAPM Online Learning Center	02/07/2023	Diagnostic Radiology: Ultrasound	2795-N Performance Evaluation of Ultrasound Systems: Advanced Methods and Applications	1
2023 AAPM Online Learning Center	02/09/2023	Diagnostic Radiology: Computed Tomography	2927-N The future of CT testing TG 200 update, 2019	1
2023 AAPM Online Learning Center	02/09/2023	Diagnostic Radiology: Computed Tomography	2931-N The Future of CT Testing TG 233 update 2019	1
2023 AAPM Online Learning Center	02/02/2023	Diagnostic Radiology: Radiation Protection	2932-N Shielding Report Surveys	1
2023 AAPM Online Learning Center	02/01/2023	Nuclear Medicine: None	2937-N Gamma Camera and SPECT Basics Performance	1
2023 AAPM Online Learning Center	02/14/2023	Diagnostic Radiology: Digital Radiography	2947-N Ongoing quality control in digital radiography: Report of AAPM Imaging Physics Committee Task Group 151	1
2023 AAPM Online Learning Center	01/20/2023	Diagnostic Radiology: Computed Tomography	2954-N Overview of CT Accreditation Programs and Requirements: A Physicists Perspective	1
2023 AAPM Online Learning Center	02/09/2023	Diagnostic Radiology: Magnetic Resonance	2955-N MRI Pulse Sequence: Spin Echo, Gradient Echo	1
2023 AAPM Online Learning Center	02/16/2023	Diagnostic Radiology: None	2996-N Practical application of AAPM Report 270 in display quality assurance	1
2023 AAPM Online Learning Center	01/20/2023	Diagnostic Radiology: Computed Tomography	3087-N The Inspector39s Viewpoint on Conventional	1
2023 AAPM Online Learning Center	01/17/2023	Diagnostic Radiology: Computed Tomography	3088-N The Inspectors Viewpoint on Cone Beam CT	1
2023 AAPM Online Learning Center	02/09/2023	Diagnostic Radiology: Cardiovascular	3091-N Medical Physicists Role in IAC Carotid Stenting Accreditation	1

2023 AAPM Online Learning Center	02/01/2023	Diagnostic Radiology: Dosimetry	3092-N Good, Bad and Ugly of Patient Exposure and Dose Tracking in CT	1
2023 AAPM Online Learning Center	02/14/2023	Diagnostic Radiology: Quality Management	3093-N Identifying Image Artifacts, Their Causes, and How to Fix Them	1
2023 AAPM Online Learning Center	01/31/2023	Diagnostic Radiology: Cardiovascular	3094-N Acceptance and Acceptability Testing of Modern Fluoroscopy Equipment	1
2023 AAPM Online Learning Center	01/13/2023	Diagnostic Radiology: Magnetic Resonance	3099-N MRI Physics I	1
2023 AAPM Online Learning Center	01/17/2023	Diagnostic Radiology: Magnetic Resonance	3100-N MRI Physics II	1
2023 AAPM Online Learning Center	02/03/2023	Diagnostic Radiology: Radiation Protection	4248-N Radiation Safety Surveys in Diagnostic Imaging	1
2023 AAPM Online Learning Center	02/04/2023	Diagnostic Radiology: Digital Radiography	4259-N Accuracy of HVL measurements utilizing solid state detectors for radiography and fluoroscopy X-ray systems	1
2023 AAPM Online Learning Center	01/13/2023	Diagnostic Radiology: Computed Tomography	4324-N Current Issues in CT Imaging	1
2023 AAPM Online Learning Center	02/06/2023	Diagnostic Radiology: None	4414-N TG175: Acceptance testing and Quality Control of Dental Imaging Equipment	1
2023 AAPM Online Learning Center	01/12/2023	Diagnostic Radiology: Mammography	4417-N From Detection to Prediction: Imaging Markers of Breast Cancer Risk	1
2023 AAPM Online Learning Center	02/16/2023	Diagnostic Radiology: Radiography	4420-N Definition and Validation of Exposure Indices	1
2023 AAPM Online Learning Center	02/07/2023	Diagnostic Radiology: Ultrasound	4435-N Accreditation of Breast and General Ultrasound	1
2024 AAPM Online Learning Center	01/16/2024	Diagnostic Radiology: Mammography	1632-N Manufacturers Quality Control Output Templates	1
2024 AAPM Online Learning Center	03/06/2024	Diagnostic Radiology: Mammography	1970-N Advances in Breast Imaging	1

2024 AAPM Online Learning Center	03/06/2024	Diagnostic Radiology: Mammography	2121-N Calcification Detection in Digital Mammography	1
2024 AAPM Online Learning Center	03/06/2024	Diagnostic Radiology: Mammography	2209-N Accreditation of Stereotactic Breast Biopsy and Breast Ultrasound Systems	1
2024 AAPM Online Learning Center	01/21/2024	Diagnostic Radiology: Mammography	2263-N ACR Accreditation of Stereotactic Breast Biopsy Systems and of Breast Ultrasound Systems 2015	1
2024 AAPM Online Learning Center	01/16/2024	Diagnostic Radiology: Mammography	2484-N Mammography 1 Contrast Enhanced Spectral Mammography	1
2024 AAPM Online Learning Center	01/19/2024	Diagnostic Radiology: Mammography	4164-N Unique Features of the Siemens Inspiration Digital Breast Tomosynthesis System	1
2024 AAPM Online Learning Center	01/19/2024	Diagnostic Radiology: Mammography	4256-N Digital Breast Tomosynthesis Physics: Basics to Advanced	1
2024 AAPM Online Learning Center	01/21/2024	Diagnostic Radiology: Mammography	4260-N Changing Perceptions and Updated Methods for Mammography	1
2024 AAPM Online Learning Center	01/15/2024	Diagnostic Radiology: Mammography	4326-N Updates on the New ACR FFDM Manual	1
2024 AAPM Online Learning Center	01/19/2024	Diagnostic Radiology: Mammography	4535-N Design and initial evaluation of a novel physical breast phantom to monitor image quality in digital breast tomosynthesis	1
2024 AAPM Online Learning Center	01/15/2024	Diagnostic Radiology: Mammography	N-4575 Evaluating the Performance of Stereotactic Breast Imaging Biopsy Systems	1
Total Released Credits:				64

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Verification of Certification and Continuing Certification (MOC)

03/13/2024

Name: Dr. Stephen Earl Hale Jr.

Continuing Certification Program: Participating

Practice Locations: Smithville, MO

Certificate	Status	Maintenance
Diagnostic Medical Physics*	Certified	Maintained
Nuclear Medical Physics*	Certified	Maintained

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. Stephen Earl Hale Jr. by entering the required information in the "Verify board certification status" search on the ABR website at 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.

Sincerely,



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.