

LEE SAUNDERS ANTHONY, JR.

Personal Resume

EDUCATION:

B.A. History – Roanoke College

M.A. History – University of Virginia

B.S. in Physics – Roanoke College

Graduate level courses in Radiological Physics
and Therapy Physics.

University of Texas, San Antonio: Basic Radiological Health
Course.

University of Texas, Houston: External Beam, Interstitial and
Intracavity Dosimetry – Manual and Computer Methods of
Calculation.

University of Virginia: Medical Radiation Safety Technologist
Training.

RECENT CONTINUING EDUCATION:

On-going attendance in lectures, seminars and classes provided by
The Virginia Health Physics Society.

16 hours of Medical education for Physicists provided by the
October 1992 *Symposium on Mammography* in Denver.

9.5 hours *Conference on Mammography and MQSA: The
Physicist's Role*, at the University of Buffalo; June 1995.

3 hours Professional Viewing of Nuclear Associates Video:
Processing Quality Control. Reading of Kodak Publications:
1. Artifacts in Mammography and *2. Identifying and
Correcting Processing Artifacts*. Discussion of above video
and publications, September 1995.

1.5 hours Professional Viewing and Discussion of Nuclear
Associates Video: *Quality Assurance in Screen-film
Mammography*, October 1995.

1 hour Professional Review and Viewing of Instrumentarium
Information and Video of *The Alpha R.T. and Eklund
Positioning System*, April 1996.

12 hours -- *Emerging Issues in Mammography*, Sept. 20-21, 1996, sponsored by AAPM & University of Virginia.

15.5 hours -- *Breast Imaging Weekend Review Course*, Jan. 15-18, 1998, sponsored by N.C. Chapter, ACR.

15 hours -- Emerging Issues in Mammography, Sept. 24-25, 1999, sponsored by the University of Virginia School of Medicine, Charlottesville, VA.

15 hrs -- *The 6th Annual Seminar on Physics of Mammography*, May 9-10, 2002, sponsored by MTMI(Medical Technology Management Institute).

12 hours -- *Hands-On Workshop for Surveying Digital Mammography Units*, August 23-24, 2002, sponsored by MTMI

12 hours -- "*The Physics of Mammography 2004*", October 2-3, 2004, held in Boston, MA; sponsored by MTMI.

9 hours -- "**Selenium Installation and Acceptance Training**", Oct. 6, 2006, sponsored by Hologic: Product training in accordance with MQSA for Digital Mammography Systems.

8 hours -- March 16, 2007; "**Selenium Installation and Acceptance Training**", sponsored by Hologic: Product training in accordance with MQSA for Digital Mammography Systems.

DOT -- Hazardous Materials Shipper Training, June 11, 2007.

6.75 hours Siemens Movation DRI installation and Acceptance Testing. April 10, 2008.

1.5 hours of Category A "*Artifacts in Mammography*"; sponsored by MTMI. April 22, 2009.

15.5 hours -- "*13th Annual Mammography Update for Physicists*"; Oct. 9-10, 2009; Colorado Springs, CO; sponsored by MTMI.

DOT -- Hazardous Materials Shipper Training, August 4, 2010.

15.5 hours-- "*15th Annual Mammography Update for Physicists*"; Oct. 1-2, 2011; Atlanta, GA; sponsored by MTMI.

5.0 hours – Digital Breast Tomosynthesis, Session 1&2, March 6 & 8, 2012; sponsored by MTMI.

4.0 hours – “*Hands-On Digital Breast Tomosynthesis Training Workshop*”; March 23, 2012; Bedford, MA; sponsored by MTMI.

DOT – Hazardous Materials Shipper Training, Nov. 6, 2013.

6.0 hours – “Hologic’s product training in accordance with MQSA guidelines for Digital Mammography Systems”; “Dimensions (with tomosynthesis option), Installation and Acceptance Testing; at Augusta Health. May 23, 2014.

6.0 hours – “Training on the Siemens Inspiration Mammography Unit”; at Bath County Community Hospital; by Siemens. September 12, 2014.

15.5 hours “*19th Annual Mammography Update for Physicists*”, by MTMI in San Diego, CA, January 30-31, 2015.

DOT – Hazardous Materials Shipper Training, August 5, 2015.

15.75 hours “*20th Annual Mammography Update for Physicists*”, by MTMI in Alexandria, VA. October 1-2, 2016.

CURRENT EMPLOYMENT HISTORY:

Physics Associates, Roanoke, Virginia –

Primary Responsibilities: performing radiation safety surveys for 40 hospitals, 170 clinics; performing Radiation Physics consultation for several industrial sites.

PREVIOUS EMPLOYMENT HISTORY:

Adjunct Physics Instructor at Roanoke College.

Physics Instructor for R.T., R.T.T. and R.T.N.M. students at Roanoke Memorial Hospital.

Assistant Physics Instructor of *Nuclear Medicine Physicians’ Course*.

CREDENTIALS:

“Qualified Expert/Inspector” for the State of Virginia since 1980.
Current License #RH-134-99-04

Worked since 1982 under the supervision of an ABR
Certified Radiological Physicist.

Registered Medical Physicist for the State of West Virginia.
(Shielding Design, Health Physics Consulting, Radioactive
Source Services, MQSA Medical Physicist Services,
Diagnostic Radiation Machine Evaluation) Registration
#806014.

Alternate Radiation Safety Officer for U.S. Nuclear
Commission License #45-17344-01 1992.

Qualified for performing Quality Assurance and Testing
for Mammography x-ray units in West Virginia since
April 1993.

Radiation Safety Officer for Virginia Dept. of Health –
Radioactive Material License #VA-125-01, since 1996.

“Radiation Consultant/Qualified Expert” for the State of
Kentucky since Feb. 1998. Current Certificate #03110.

Department of Health and Human Services Medical Physics
approved under final mammography Quality Standards ACT
regulations, which became effective on April 28, 1999, June,
1999.

Radiation Safety Officer for U.S. Nuclear Regulatory
Commission License #45-17344-01, June 2000.

Radiation Safety Officer for Tennessee Dept. – Div. of
Radioactive Material License #R-V2005-A16, since 2001.

ORGANIZATIONAL AFFILIATIONS:

Member of Virginia Chapter, Health Physics Society
(Western Council Officer 1986-1989).



Food and Drug Administration
Rockville MD 20857

June 1, 1999

Lee S. Anthony, Jr.
Physics Associates
5346 Peters Creek Road
Roanoke, VA 24019

Dear Mr. Anthony:

After reviewing your credentials, the Division has determined that you meet the alternative initial qualifications for medical physicists described in 21 CFR 900.12(a)(3)(ii) of the final Mammography Quality Standards Act regulations, which became effective on April 28, 1999.

If you have any further questions on this, please contact Dr. Roger Burkhardt of my staff at 301-594-3303.

Sincerely yours,

John L. McCrohan, M.S.
Director
Division of Mammography Quality
and Radiation Programs
Office of Health and Industry Programs
Center for Devices and Radiological Health

COMMONWEALTH OF VIRGINIA

DEPARTMENT OF HEALTH

Office of Radiological Health

This is to acknowledge that

LEE S. ANTHONY, JR.

License Number: RH-134-99-04

PHYSICS ASSOCIATES

5346 PETERS CREEK ROAD, NW, SUITE A3, ROANOKE, VA 24019

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

Diagnostic, Mammography, Non Medical & Shielding Design

Date Issued: 06/01/17

Expiration Date: 8/1/2020

Stan Orsted

Director, Division of X-ray Programs



STATE OF WEST VIRGINIA
DEPARTMENT OF HEALTH AND HUMAN RESOURCES
ENVIRONMENTAL HEALTH SERVICES
RADIOLOGICAL HEALTH PROGRAM
815 QUARRIER STREET, SUITE 418
CHARLESTON, WV 25301

(304) 558-3526

Clifton C. Caperton
Governor

April 23, 1993

Lee S. Anthony, Jr., B.S., M.A., Physicist
Physics Associates
5346 Peters Creek Road
Roanoke VA 24019

Dear Mr. Anthony:

Thank you for your prompt response to my letter of April 5, 1993 concerning Mammography Quality Assurance and Testing.

My office has reviewed the information you furnished and are pleased to recognize you as qualified to perform Quality Assurance and Testing for mammographic x-ray units in West Virginia.

If our office can be of any further assistance, please do not hesitate to contact Grady M. Bowyer, R.T. at 815 Quarrier Street, Suite 418, Charleston, WV 25301. Telephone (304) 558-3526 or FAX (304) 558-1289.

Sincerely yours,

Joseph P. Schock, M.P.H., P.E., Director
Office of Environmental Health Services

JPS:GMB

NOTICE OF REGISTRATION

LEE S. ANTHONY, JR

5346 PETERS CREEK ROAD, N.W.
ROANOKE, VA 24019

Registration Number

806014

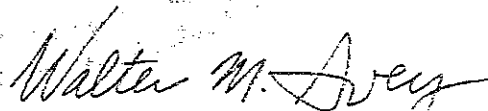
- ❖ Shielding Design
- ❖ General Health Physics Consultant
- ❖ MQSA Medical Physicist
- ❖ Radiation Machine Evaluation

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

1/15/2018

Registration Expiration

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



Walter M. Ivey, Director
Office of Environmental Health Services



PHYSICS ASSOCIATES, LLC

Lee S. Anthony, Ph.D.
Certified Health Physicist
Certified Medical Physicist
Certified Radiological Physicist
Jason C. Mace, M.S.

**5346 Peters Creek Road
Roanoke, Virginia 24019
Tel: (540) 563-0165
Fax: (540) 563-0082
LSAPA@aol.com
www.physicsassociates.org**

Lee S. Anthony, Jr., B.S., M.A.
Kay A. Saul, B.S.
Dan L. White, A.A.S
L. Jeff Rakes, B.S., R.T.
Terry L. Francisco, Admin. Assist.

To Whom it May Concern:

On January 31, 2016, during MTMI's 19th Annual Update for Physicists, Dr. Razvan Jorache of G.E., lectured on the "unique features" of the SenoClaire Breast Tomosynthesis unit. This lecture included how to perform the physicist's Q.C. on the above unit. My first inspection on a SenoClaire unit was on April 15, 2015. During the entire inspection on this unit, the G.E. service engineer/installer was on-site offering guidance and assistance.

In addition, training on the unique features of the G.E. DBT unit was also received during MTMI's 20th Annual Update for Physicists.

Lee S. Anthony, Jr.
Lee S. Anthony, Jr., B.S. M.A.



MTMI
Medical Technology
Management Institute

THIS CERTIFIES THAT:

Lee Anthony

HAS SUCCESSFULLY COMPLETED THE SEMINAR ENTITLED:
“20TH ANNUAL MAMMOGRAPHY UPDATE FOR PHYSICISTS”
October 1 - 2, 2016
held in Alexandria, VA

This seminar provides 15.75 hours of continuing education in mammography for medical physicists in compliance with the requirements of the Mammography Quality Standards Act of 1992 and FDA final rules (21CFR Part 900).

Credits to be awarded from CAMPEP.

This seminar includes 8 hours training on the surveying of digital mammography units,
3 hours on stereotactic breast biopsy units, and 2.5 hours on digital breast tomosynthesis (DBT).

This training includes the unique features of the Hologic, GE and Siemens DBT units.

18 hours of Category A credit for Radiologic Technologists have been approved by the ASRT.
ASRT# WID0106031 (10/03/16)

Denise Lukasik - Sedmak, EdD, RT(R)(M)(MR)(CT)
Director of Education

MTMI
W140 N8917 Lilly Rd.
Menomonee Falls, WI 53051
A continuing education division of
Herzing University

THIS IS TO CERTIFY THAT

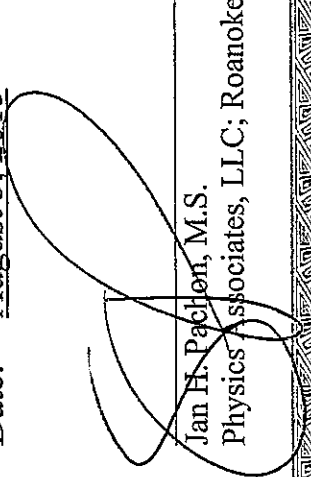
Lee S. Anthony, Jr.

Has Successfully Completed

*Department of Transportation Hazardous Materials Shipper Training
in accordance with the training requirements as outlined in
49 CFR Part 172, Subpart H, and the requirements of Physics
Associates' Radioactive Materials License*

At: Physics Associates, LLC; Roanoke, VA

Date: August 5, 2015


Jan H. Pachon, M.S.
Physics Associates, LLC; Roanoke, VA



THIS CERTIFIES THAT.

LEE ANTHONY JR.

HAS SUCCESSFULLY COMPLETED THE SEMINAR ENTITLED:
“19TH ANNUAL MAMMOGRAPHY UPDATE FOR PHYSICISTS”
January 30 - 31, 2015
held in San Diego, CA

This seminar provides 15.75 hours of continuing education in mammography for medical physicists in compliance with the requirements of the Mammography Quality Standards Act of 1992 and FDA final rules (21CFR Part 900).

This seminar includes 8 hours training on the surveying of digital mammography units, 3 hours on stereotactic breast biopsy units, and 2.5 hours on digital breast tomosynthesis (DBT).

18.75 hours of Category A credit for Radiologic Technologists have been approved by the ASRT.
Day 1 (9.0) credits ASRT# WID0104045 Day 2 (9.0) credits ASRT# WID0104046

Co-Directors: Charles Wilson, Ph.D., FACR, FAAPM
J. Ed Barnes, Ph.D., FACR, FAAPM

MTMI
W140 N8917 Lilly Rd.
Menomonee Falls, WI
A continuing education division of
Herzing University



Lee S. Anthony, Jr., B.S., M.A.
Health Physicist

Completed 6 hours of Hologic's product training in accordance with MQSA guidelines for Digital Mammography Systems.

Dimensions (with tomosynthesis option), Installation and Acceptance Training.

Date: May 23, 2014

Location: Augusta Health, Fishersville, VA

Instructor/Installation Service Engineer: Robert Whitver

To whom it may concern:

Lee S. Anthony, Jr., Health Physicist was trained at Bath County Community Hospital on the 12th day of September, 2014, on the Siemens Inspiration Mammography unit.

The Installation Evaluation and physics tests required by the QC manual were covered.

Everything was completed and tested satisfactory.

Mr. Shawn Croes was the Siemens Supervising Installation Service Engineer.

The above training of Lee S. Anthony, Jr. on September 12, 2014 was for 6 hours.

THIS IS TO CERTIFY THAT

Lee S. Anthony, Jr.

Has Successfully Completed

*Department of Transportation Hazardous Materials Shipper Training
in accordance with the training requirements as outlined in
49 CFR Part 172, Subpart H, and the requirements of Physics
Associates' Radioactive Materials License*

At: Physics Associates, LLC

Date: November 6, 2013



Jason C. Mace, M.S.
Physics Associates, LLC; Roanoke, VA

Commonwealth



of Kentucky

EXPIRATION DATE:
01-31-2017

CERTIFICATE NO:
03110

RADIATION HEALTH PHYSICIST CONSULTANT

QUALIFICATIONS: B E F G

LEE S ANTHONY JR
PHYSICS ASSOCIATES
5346 PETERS CREEK RD
ROANOKE VA 24019

Vickie Yates Brown Glisson, Secretary
Cabinet for Health & Family Services

Kathy Fowler, Director
Division of Public Health Protection and Safety



PHYSICS ASSOCIATES, LLC

5346 Peters Creek Road
Roanoke, Virginia 24019
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Fax: (540) 563-0082
LSAPA@aol.com

Lee S. Anthony, Ph.D.
Certified Health Physicist
Certified Medical Physicist
Certified Radiological Physicist
Gregory S. Hodges, Ph.D.

Lee S. Anthony, Jr., B.S., M.A.
Kay A. Saul, B.S.
Dan L. White, A.A.S
L. Jeff Rakes, B.S., R.T.
Robert C. Hudson, M.S.
Terry L. Francisco, Admin. Assist.

October 1, 2005

To Whom It May Concern:

This letter is to document that Lee S. Anthony, Jr., M.S.; B.S., has had work experience in the area of Medical Physics since 1978 through the partnership of Physics Associates, a Virginia based physics consultation firm.

As sole proprietor of Physics Associates, I have supervised Mr. Anthony since 1982. I was certified by the American Board of Health Physics in 1980 and certified by the American Board of Radiology in Radiological Physics in 1982.

Lee S. Anthony, Jr. has been trained in and has had experience in calibration and checks on Orthovoltage and Cobalt Therapy units, surveying of diagnostic (including mammography) and fluoroscopic x-ray units, Nuclear Medicine checks, shielding design, survey meter calibration, leak testing, and various other related areas.

As of October 1, 2005, Lee S. Anthony, Jr. has surveyed approximately 174 different mammography machines at 85 different facilities. 17 different manufacturers were represented in the 147 mammography machine which Mr. Anthony has surveyed. The above data on mammography x-ray machine surveys can be documented by the files kept in Physics Associates' Office in Roanoke, Virginia.

Lee S. Anthony, Ph.D.
C.H.P.; C.M.P.; C.R.P.

**MEDICAL PHYSICS
SHIELDING RECOMMENDATIONS**

**RADIATION PHYSICS
EMERGENCY CONSULTATION**



PHYSICS ASSOCIATES

Lee S. Anthony, Ph.D.
Certified Health Physicist
Certified Medical Physicist
Certified Radiologic Physicist

**5346 Peters Creek Road
Roanoke, Virginia 24019
Tel: (540) 563-0165
Fax: (540) 563-0082**

Robert C. Hudson, M.S.
Kay A. Saul, B.S.
Lee S. Anthony, Jr., B.S.;M.A.
James P. Nunn, B.S.

SPECIFIC TRAINING AND EXPERIENCE IN STEROTACTIC BIOPSY SYSTEMS

To Whom It May Concern:

As of October, 2005, Lee S. Anthony, Jr. has had 15 hours of training and CME credit in the area of stereotactic biopsy.

Lee S. Anthony, Jr. has conducted surveys in at least five separate facilities on both Lorad and Fischer stereotactic biopsy units since 1993. (Facility names and equipment surveys are kept on file at Physics Associates' Office in Roanoke, Virginia).

**TRAINING AND EXPERIENCE OF LEE S. ANTHONY, Jr. IN DIGITAL
MAMMOGRAPHY**

<u>Hours</u>	<u>Date</u>	<u>Title</u>
1	June 24, 1995	Lecture by Martin Yaffe on Digital Mammography
2.75	Sept. 20 & 21, 1996	Session #4 of Mammography and MQSA: The Physicists Role. Entitled: Full Field Digital Mammography
1	Sept. 20 & 21, 1996	Survey Workshop on Digital Stereotactic Mammography Unit
1	Sept. 24 & 25, 1999	Overview of Dectector Technologies and Acceptance Testing and Q.A. Control
0.75	Sept. 24 & 25, 1999	Clinic Motivation for Digital Mammography
0.75	Sept. 24 & 25, 1999	New Techniques Utilizing Digital Technology
0.5	Sept. 24 & 25, 1999	Digital Mammography Workstation Designs
0.25	Sept. 24 & 25, 1999	Stereotactic Breast Biopsy: Imaging Geometry, Detector Design, Advance in Reconstruction
1	Sept. 24 & 25, 1999	Physics Testing of Stereotactic Mammography Equipment
6.0	May 9-10, 2002	The 6 th Annual Seminar on the Physics of Mammography
12.0	August 23 & 24, 2002	The Physics of Mammography "Hands-On Workshop for Surveying Digital Mammography Units
7.0	October 2-3, 2004	The Physics of Mammography 2004
9.0	October 6, 2006	Selenia Installation and Acceptance Training for Digital Mammography Units.
15.5	March 16, 23, 2007	Selenia Installation and Acceptance Training for Digital Mammography Units.

**TRAINING AND EXPERIENCE OF LEE S. ANTHONY, Jr. IN DIGITAL
MAMMOGRAPHY (continued)**

<u>Hours</u>	<u>Date</u>	<u>Title</u>
6.75	April 10, 2008	Siemens Novation DR Installation and Acceptance Testing
0.75	April 22, 2009	Artifacts in Mammography
6.75	October 9-10, 2009	13th Annual Mammography Update for Physicists
6.75	October 1-2, 2011	15 th Annual Mammography Update for Physicists
5.0	March 6-8, 2012	Digital Breast Tomosynthesis
4.0	March 23, 2012	Hands-On Digital Breast Tomosynthesis Training Workshop

Continuing Education in Mammography

Instructions: Continuing education activities may be documented by using this form or another of your choice. List each continuing education activity below, including dates, other descriptive information and the number of hours specific to mammography.

Formal Programs: Specify the program title, location, dates attended and the number of hours specific to mammography. Indicate if the formal program is approved for AHA Category 1 credit hours by an organization accredited by the Accreditation Council for Continuing Medical Education (ACCME).

Informal Activities: Study of medical journals, journals, specific titles of journal articles, journal names, issues, textbooks specify book title, author(s). Teaching mammography related activities: Indicate type of education, subject, frequency, date of program, preparation time for lectures or teaching. Preparation and publication of scientific papers: Specify number of hours involved in preparing the articles. Presentation of scientific papers at medical associations or groups: Specify preparation time as an exhibitor. Other self-directed learning: Describe activity, including dates, and other appropriate information.

Program Title/Activity	Description	Location	Date (MM/YY)	Hours Specific to Mammography	Formal Program Only Approved for AHA Category 1 Credit Hours Yes or No	Office Use Only
TNI: Achieving Excellence in Mammography		Denver, Colorado	10/92	16	Yes	
Professional Viewing of ACR Video	The Art of Positioning: Level I - Basic Positioning		5/94	1	No	
Mammography and MQSA:	The Physicist's Role - State University of New York at Buffalo, Amherst, New York		6/95	9.5	Yes	
Professional Viewing of Nuclear Associates Video: "Processing Quality Control"						
Reading of: Kodak Publications	1. "Artifacts in Mammography" 2. "Identifying and Correcting Processing Artifacts"		9/95	3		
Professional Viewing and Assurance in Screen-Film Mammography.	Discussion of the above video and publications.		10/95	1.5	No	
Instrumentarium Information & Video of the Alpha R.T. & Eklund Positioning System			4/96	1		
Emerging Issues in Mammography	Sponsored by the University of Virginia and AAPH at Charlottesville, Virginia		9/20&21 1996	12	Yes	

Continuing Education in Mammography

ANTHONY, Lee S. Jr. M.A.
 Last name First name MI Degree
 Office Use: MAP ID No.

Date prepared: June 22, 2011

Instructions: Continuing education activities may be documented by using this form or another of your choice. List each continuing education activity below, indicating dates, other descriptive information and the number of hours specific to mammography.

Formal Programs: Specify the program title, location, dates attended and the number of hours specific to mammography. Indicate if the formal program is approved for AMA Category 1 credit hours by an organization accredited by the Accreditation Council for Continuing Medical Education (ACCME).

Informal Activities: Study of medical literature: Journals; specify title of journal article, journal name, issue; Textbooks; specify book title, authors. Teaching mammography related services: Indicate type of education, subject, institution, date of program, preparation time for lectures or teaching. Preparation and publication of scientific papers: Specify number of hours involved in preparing the articles. Presentation of exhibits of medical associations or groups: Specify preparation time as an exhibitor. Other self-directed learning: Describe activity, indicating dates, and other appropriate information.

Program Title/Activity	Description	Location	Dates (MM/DD)	Hours Specific to Mammography	Formal Program Only Approved for AMA Category 1 credits Yes or No
"Breast Imaging Weekend Review Class"	Spons. by N.C. Chapter - ACR; 15 hrs. digital; 8 hrs. stereo		1/16 -18/1998	15.5 digital 8 stereo.	Yes
"Emerging Issues In Mammography"	Sponsored by Univ. of VA. School of Medicine - Charlottesville, VA		9/24-25/1999	15 digital 4.25 digital 1.0 stereo	Yes
"The Physics of Mammography"	Sponsored by the Medical Technology Management Institute/ Medical College of Wisconsin, Milwaukee		5/9-10/2002	15 digital 6.0 digital 3.0 stereo	Yes
"Hands-On Workshop for Surveying Digital Mammography Units"	Sponsored by the Medical Technology Management Institute at the Nat'l Naval Medical Center; Bethesda, MD		8/23-24/2002	12 digital	Yes
"The Physics of Mammography 2004"	Sponsored by the Medical Technology Management Institute held in Boston, MA		10/2-3/2005	3 hrs. digital 5 hrs. film-screen 7 hr. full field digit.	YES
Selenia Installation and Acceptance Testing	Sponsored by Hologic.		6 Oct. 2006	9 hrs. digital	YES
Selenia Installation and Acceptance Testing	Sponsored by Hologic.		3/16&23/2007	15.5 hr. digital	Yes
Siemens Movation DR Installation & Accept. Testing	Sponsored by Siemens.			6.75 hrs. digital	digital

Continuing Education in Mammography

Anthony, Lee S., Jr. M.A.

Last name First name MI Degree

Office Use
MAP ID No.

Date prepared: June 22, 2011

Instructions:

Continuing education activities may be documented by using this form or another of your choice.

List each continuing education activity below, indicating dates, other descriptive information and the number of hours specific to mammography.

Formal Programs:

Specify the program title, location, dates attended and the number of hours specific to mammography. Indicate if the formal program is approved for AMA Category 1 credit hours by an organization accredited by the Accreditation Council for Continuing Medical Education (ACCME).

Informal Activities:

Study of medical literature: Journals: specify title of journal article, journal name, issue; Textbooks: specify book title, authors.
Teaching mammography related services: Indicate type of education, subject, institution, date of program, preparation time for lectures or teaching.
Preparation and publication of scientific papers: Specify number of hours involved in preparing the articles.
Presentation of exhibits of medical associations or groups: Specify preparation time as an exhibitor.
Other self-directed learning: Describe activity, indicating dates, and other appropriate information.

Program Title/Activity	Description	Location	Dates (MM/YY)	Hours Specific to Mammography	Formal Program Only Approved for AMA Category 1 credit Yes or No
Artifacts in Mammography	Sponsored by MTMI		4/22/09	1.5	
13th Annual Mammography Update for Physicists	Sponsored by MTMI		10/9-10 2009	15	
15th Annual Mammography Update for Physicists	Sponsored by MTMI		10/1-2 2011	15	
Digital Breast Tomosynthesis Sessions 1&2	Sponsored by MTMI		3/6,8 2012	5	
Hands -On Digital Breast Tomosynthesis Workshop	Sponsored by MTMI		3/23/2012	4	

THIS IS TO CERTIFY THAT

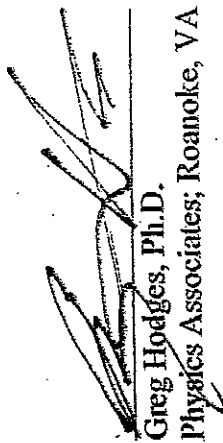
Lee S. Anthony, Jr.

Has Successfully Completed

*Department of Transportation Hazardous Materials Shipper Training
in accordance with the training requirements as outlined in
49 CFR Part 172, Subpart H, and the requirements of Physics
Associates' USNRC Radioactive Materials License*

At: Physics Associates, Roanoke, VA

Date: August 4, 2010


Greg Hodges, Ph.D.
Physics Associates; Roanoke, VA



MTMI

Medical Technology
Management Institute

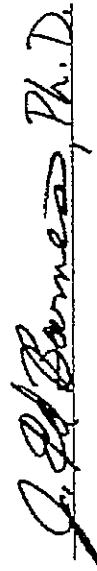
This Certifies That:

Lee Anthony Jr.

Has Successfully Completed The Workshop Entitled:
**“HANDS-ON DIGITAL BREAST TOMOSYNTHESIS
TRAINING WORKSHOP”**

March 23, 2012
held in Bedford, MA

This activity provides 4.0 hours of continuing education in Digital Breast Tomosynthesis.
Approval has been received from CAMPEP for up to 4.0 hours of Medical Physics Continuing Education Credits (MPCEC'S)
Credits to be awarded by CAMPEP.



Co-Directors: J: Ed Barnes, Ph.D., FACR, FACMP
Jerry Thomas, MS, DABR, CHP, DABSNM

MTMI
20900 Swenson Drive Ste 650
Waukesha, WI 53186
A continuing education division of
Herzing University

MTMI

Medical Technology
Management Institute

THIS CERTIFIES THAT:

Lee S. Anthony, Jr.

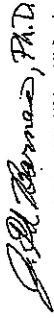
HAS SUCCESSFULLY COMPLETED THE LIVE WEBINAR ENTITLED:

DIGITAL BREAST TOMOSYNTHESIS(SESSION1)

Mar 6, 2012

This program has been approved for 2.5 hours of Category A continuing education credit for Radiologic Technologists as required by the ARRT and by various states requiring approval.

ASRT# WID0032016 and 2.5MPCECs



Program Director

20900 Swenson Drive, Ste 650
Waukesha, Wisconsin 53186
(800) 765-6864

MTMI

Medical Technology
Management Institute

THIS CERTIFIES THAT:

Lee S. Anthony, Jr.

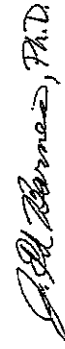
HAS SUCCESSFULLY COMPLETED THE LIVE WEBINAR ENTITLED:

DIGITAL BREAST TOMOSYNTHESIS(SESSION2)

Mar 8, 2012

This program has been approved for 2.5 hours of Category A continuing education credit for Radiologic Technologists as required by the ARRT and by various states requiring approval.

ASRT# WID0032016 and 2.5MPCECs



Program Director

20900 Swenson Drive, Ste 650
Waukesha, Wisconsin 53186
(800) 765-6864

THE TRUSTEES OF
ROANOKE COLLEGE

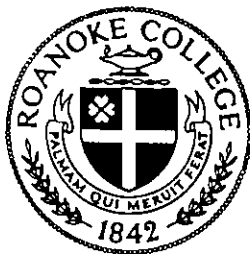
ON RECOMMENDATION OF THE FACULTY
and in recognition of the successful completion of the
requisite course of Study have conferred upon

LEE SAUNDERS ANTHONY, JR.

the degree of
BACHELOR OF SCIENCE

with all the rights, honors, privileges and responsibilities
pertaining to that degree.

In witness whereof we have caused this Diploma to
be signed by the Secretary of the Board of Trustees
and by the duly authorized officers of the College.



GIVEN under our hands and the Seal
of the College in Salem, Virginia, this
ninth day of August,
Nineteen hundred eighty-four.

Norman D. Juntel
PRESIDENT OF THE COLLEGE

C. Freeman Sleeper
VICE PRESIDENT AND DEAN OF THE COLLEGE

Henry H. Fowler
PRESIDENT OF THE BOARD OF TRUSTEES

G. O. Climes
SECRETARY OF THE BOARD OF TRUSTEES