

Curriculum Vitae

507 Susana Avenue
Redondo Beach, CA
90277

Mobile / Cellular: 310.612.8127
Email: melissa@therapyphysics.com

Position (1992 - Present)

Certified Medical Physicist, President
Therapy Physics Inc.
2501 Cherry Avenue, Ste 270
Signal Hill, CA 90755
562-317-0650 - Office Phone

Areas of Expertise

Equipment Evaluation: Physics Services for Accreditation (ACR and ICANL) of All Imaging Modalities — Mammography, Radiography, Fluoroscopy, CT, MRI, PET, SPECT and Ultrasound

Shielding Design: Radiographic, Fluoroscopic, Mammographic, Interventional Facilities, Dental X-ray Units, Computed Tomography, PET and PET/CT Facilities, Radiotherapy Simulators, HDR, Linear Accelerators (300+ vaults), Proton Centers (7 multiple and single room centers) with Proprietary Software Programs

Radiation Safety: Radiation Safety Surveys, Radiation Safety Training

Certification

American Board of Radiology - Radiological Physics - June 1979
American Board of Medical Physics - Radiation Oncology Physics - April 1990

Approved Physicist Lists

- Approved for Acceptance Testing, Calibrations, Shielding Design and Protection Surveys for all Diagnostic and Therapeutic X-ray Equipment in Multiple States - Licensed in Texas, Florida and Hawaii
- Approved for Acceptance Testing, Calibrations, and QA Evaluation for all Mammography Equipment - ACR and State of California MQSA Physicist #034
- ACR Membership Number: 1875053

Education

1972-1975 M.S. Medical Physics University of California, Los Angeles
1968-1971 B.S. Engineering Technology (Radiation & Nuclear) Oklahoma State University

Hospital-Based Experience

1983-1992 **Radiological Physicist, St. Joseph Hospital, Orange, CA,**
Departments of Radiology & Radiation Oncology

1980-1983 **Radiological Physicist and Radiation Safety Officer,**
Memorial Medical Center, Long Beach, CA
Departments of Radiology, Radiation Oncology, and Nuclear Medicine

1975-1980 **Assistant Radiological Physicist and Assistant Radiation Safety Officer,**
Hospital of the Good Samaritan, Los Angeles, CA

Faculty Appointments

1994-2013 **California State University - Long Beach,**
Adjunct Instructor, Health Sciences Program

2006-Present **Harbor-UCLA Medical Center School of Radiologic Technology**
Adjunct Faculty

Professional Awards

1994 Fellow of the American College of Medical Physics
1999 Fellow of the American Association of Physicists in Medicine
2000 Fellow of the American College of Radiology
2008 Villforth Lecturer - Conference of Radiation Control Program Directors
2009 Marvin Williams Award for Professional Achievement - ACMP
2015 Edith Quimby Lifetime Achievement Award - AAPM

Professional Societies

American Association of Physicists in Medicine (AAPM)
 American College of Medical Physics (ACMP)
 American College of Radiology (ACR)
 California Radiological Society (CRS)
 American Society for Radiation Oncology (ASTRO)
 Radiological Society of North America (RSNA)
 Health Physics Society (National and Southern California Chapter) (HPS)
 Conference of Radiation Control Program Directors (CRCPD)
 American Brachytherapy Society (ABS)

Professional Activities

IAEA

2013-2015 ANSI-USA Representative to ISO/Technical Committee 85/SubCommittee 2/Working Group 23 to write ISO Standard on "Radiation Protection for Medical and Veterinary Use of Linear Accelerators" - Final - June 2015
2015-2018 AAPM Representative - IAEA Consulting Group to "Develop Guidelines for Medical Physics Staffing Requirements for Medical Imaging"

AAPM

2016-2018 Presidential Chain: President Elect (2016), President (2017), Chairman of the Board (2018)
2010-2015 Administrative Council - Chair Board of Directors
2013-2015 Delegate to IOMP
2009-2010 Education Council - Vice Chair
2007-2009 Government Relations Committee, Vice Chair
2007 Summer School Co-Director: Shielding Methods for Medical Facilities
2005-2009 Meeting Coordination Committee, Chairperson
2002-2004 Meeting Coordination Committee, Vice Chair
2003-Present Organization and Governance Committee
1998-2003 Treasurer, AAPM (National), Member of Executive Committee, Chair of Finance Committee, Member of Several AAPM Committees
1990-1995 Chairperson, Legislation and Regulation Committee, AAPM (National), Professional Council Member
1992-1997 Public Education Committee
1992-Present Liaison to the Conference of Radiation Control Program Directors
1994-1996 AAPM-Board of Directors-Member At Large
1997-1999 AAPM-Board of Directors - Southern California Chapter Representative
1995-1997 AAPM Finance Committee
1994-1997 AAPM Annual Meeting Coordination Committee
1987-1994 AAPM 1994 Annual Meeting, Local Arrangements Committee, Co-Chairperson
1984-Present Member of Executive Committee, AAPM - Southern California Chapter
1988-Present Chairman of Legislation and Regulation Committee, AAPM-SCC
 - Liaison to Radiologic Health Branch of California Dept. of Health

ACMP

2011 Chair
2010 Vice-Chair
2009 Vice-Chair-Elect
2004-2005 Treasurer, Member of Executive Committee
2002 Co-Chair of Annual Meeting Workshop on Diagnostic Imaging
2001-2002 Council on Practice Standards
1996-2000 Organizational Liaisons Committee Chairperson
1993-1995 Region 9 Board of Chancellors Representative - (Western States)
1994-1995 Liaison to AAPM
1992-1997 Corporate Council Chairperson
1992-1997 Licensure Committee
1991-1992 Program Co-Director, 1992 ACMP Workshop "Current Regulatory Issues in Medical Physics"

Professional Activities (continued)**ACR**

- 2011 - Present** Reviewer for CT and MRI Accreditation Programs
- 2012 - 2016** Commission on Medical Physics – Chair of Government Relations Committee of COMP
- 2012-2015** Physics Councilor at Large - Annual Meeting (Washington, DC)
- 2004-2006** Physics Councilor At Large – Annual Meeting (Washington, DC)
Member of Reference Committee II
- 2004-Present** Reviewer for Mammography Accreditation Programs
- 2004-Present** Mammography Accreditation Committee
- 2004-2006** Commission on Medical Physics – Chair of Government Relations Committee of COMP
- 2003-2008** Federal Regulatory Committee Member
- 2003** Physics Councilor At Large – Annual Meeting (Washington, DC)
- 2002** Physics Councilor At Large – Annual Meeting (Miami Beach, FL)
Member of Reference Committee II
Member of Commission on Medical Physics
Chair of Government Relations Committee of Commission on Medical Physics
- 2001** Physics Councilor At Large - Annual Meeting (San Francisco)
Member of Reference Committee II
- 2000** Physics Councilor At Large - Annual Meeting (New York City)
- 1999-Present** Government Relations Committee of the Commission on Medical Physics
- 1997** Physics Councilor At Large - Annual Meeting
- 1992-1996** Economics Committee on Radiation Oncology
- 1992-1996** Economics Committee on Physics

CRCPD

- 2001-Present** Chairman of AAPM Workshop at Annual CRCPD Meeting
- 1998-Present** Advisor to Diagnostic X-Ray Committee
- 2003-Present** Advisor to Part X (Suggested State Regulations – Therapy) Update Committee
- 2003 – Present** Advisor to New Modalities Committee
- 2003 – Present** Advisor to Mammography Regulatory Committee
- 1998 – 2003** Advisor to Mammography Stereotactic Biopsy Committee
- 1992 - Present** Liaison from AAPM
- 1995 - 1998** Member of Part X - Therapeutic X-ray Suggested State Regulations Rewrite Committee

ABR

- 2010-Present** Member of Part 2 -Diagnostic Physics Committee
- 2012 - Present** Oral Board (Part 3) Examiner for Diagnostic Imaging and Medical Nuclear Physics Exams
- 2014 - Present** Member of Part 2 - Mammography Examination Committee

State of CA Radiological Health Branch

- 1995- Present** Liaison from AAPM-SCC to CA RHB. Member of RHB Advisory Committee
- 1999-2013** Physics Member of RTCC (Radiologic Technology Certification Committee)

ASTRO

- 1991-1992** Physics Representative, ASTRO Federal Legislative Oversight Committee

HPS

- 1988-1990** 1990 Annual Meeting Committee - Local Arrangements

FDA

- 2002-2006** National Mammography Quality Assurance Advisory Committee
- 1992** Committee to Develop MQSA Program

Publications

"Ongoing Quality Control in Digital Radiography: Report of AAPM Imaging Physics Committee Task Group 151", *Medical Physics* 42(11), November 2015, page 6658.

"Radiological Protection-Medical Electron Accelerators - Requirements and Recommendations for Shielding Design and Evaluation", ISO/TC 85/SC 2, 1/28/2015.

"Protecting a CT Simulation Room to Accommodate a Cyberknife Facility", M.E. Sheridan, M. Martin, S. Khalil, M. Galal, D. King, C. Rahill. Presented at RPM 2014: International Conference on Radiation Protection, May 30-June 2, 2014. Varna, Bulgaria. (www.rpm.2014)

"Fluoroscopy System Evaluation" and "Communicating the Results of the Medical Physics Surveys," Proceedings of 1997 AAPM International Summer School: The Expanding Role of Medical Physics in Diagnostic Imaging, ed. by Donald Frey and Perry Spawls, Madison, WI: Medical Physics Publishing Co. 1997.

Co-Editor: "Current Regulatory Affairs in Medical Physics," Proceedings of 1992 ACMP Workshop. Medical Physics Publishing Company. April 1992.

Coauthor of Syllabus: "Radiation Protection for Radiography" and "Radiation Protection for Fluoroscopy" for California Dept. of Radiological Health, 1985 - Present Versions

"Dynamic Wedge Field Techniques through Computer Controlled Collimator Motion and Dose Delivery," D.D. Leavitt, M.C. Martin, J.H. Moeller, and W.L. Lee. Presented at World Congress of Medical Physics Meeting, July 1988. Published in *Journal of Radiation Oncology, Biology and Physics*.

"Evaluation of Depth Dose Characteristics of Dynamic Wedge Fields," D.D. Leavitt, W.L. Lee, J.H. Moeller, and M.C. Martin. Presented At AAPM Annual Meeting, July 1989. Published in *Journal of Radiation Oncology, Biology and Physics*.

Presentations

2005 - Present: Over 100 Presentations at National and International Meetings including:

ACMP Meetings: Annual Meeting Speaker

AHRA Meetings: Speaker at Annual Meetings (2013 and 2014)

CRCPD Annual Meetings: Speaker at Annual Meetings 1994-2014

AAPM Summer School Faculty - 2006 and 2007

AAPM Spring Clinical Meeting - Speaker for Annual Meetings

AAPM Annual Meetings - Faculty for Several Years

World Congress of Medical Physics Meetings - Speaker at 2003, 2006, and 2009 Meetings

FDA Mammography Training Meetings - Speaker for over 15 years at multiple meetings

Hawaii Training Meetings for Technologists - Speaker for 2014, 2011, 2009, 2007 and 2005 Meetings

Multiple Hospitals throughout California and Alaska: Fluoroscopy Safety Courses for Physicians and Technologists - 1984 - Present

State of CA Radiologic Health Branch Annual Staff Training - 2000 - Present

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
and the American Society of Therapeutic Radiologists
Hereby certifies that

Melissa Carol Martin, M.S.

Has pursued an accepted course of graduate study
and clinical work, has met certain standards and qualifications and
has passed the examinations conducted under the authority of

The American Board of Radiology

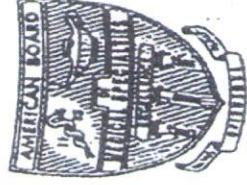
On this fifteenth day of June, 1979

Thereby demonstrating to the satisfaction of the Board
that she is qualified to practice the specialty of

Radiological Physics

E. Richard King
President

C. Allen Lord
Secretary



THE REGENTS OF THE
University of California

ON THE NOMINATION OF THE
COUNCIL OF THE GRADUATE DIVISION, LOS ANGELES
HAVE CONFERRED UPON

MELISSA CAROL MARTIN

THE DEGREE OF MASTER OF SCIENCE
IN MEDICAL PHYSICS
WITH ALL THE RIGHTS AND PRIVILEGES THERETO PERTAINING

GIVEN AT LOS ANGELES
THIS THIRTEENTH DAY OF JUNE IN THE YEAR
NINETEEN HUNDRED AND SEVENTY-FIVE

Edmund G. Brown, Jr.
GOVERNOR OF CALIFORNIA AND
PRESIDENT OF THE REGENTS

Clark
PRESIDENT OF THE UNIVERSITY



Richard E. Long
CHANCELLOR AT LOS ANGELES

James E. Hildreth
DEAN OF THE GRADUATE DIVISION
LOS ANGELES



KAREN L. SMITH, MD, MPH
Director and State Public Health Officer

State of California—Health and Human Services Agency
California Department of Public Health



GAVIN NEWSOM
Governor

March 28, 2019

Melissa C. Martin, MS
2501 Cherry Avenue, Ste. 270
Signal Hill, CA 90755

Dear Ms. Martin:

Registration No.: MQA #0034
Initial Qualification Date: October 1, 1994

**RENEWAL OF APPROVAL TO PROVIDE MEDICAL PHYSICS SUPPORT SERVICES
(MAMMOGRAPHY) IN THE STATE OF CALIFORNIA**

Reference:

- (a) Application for Renewal of Authorization to Provide Mammography Physics Support Services in the State of California received via U.S. mail on March 19, 2019.

Individuals performing mammography equipment evaluations or annual physics surveys must meet the initial and continuing requirements found in the regulations as set forth in Mammography Quality Standards Act Regulations, 21 Code of Federal Regulations Part 900, Final Rule, effective April 28, 1999, and California Code of Regulations, title 17, subchapter 4, group 3, article 4.5, effective July 18, 2003.

The California Department of Public Health (Department) has reviewed your application and supporting documentation that describes your qualifications to conduct mammographic equipment evaluations and surveys of mammography facilities and provide oversight of their quality assurance programs. Your combination of education and experience demonstrates that you meet the qualifications required by 21 Code of Federal Regulations 900.12(a)(3)(i) and California Code of Regulations, title 17, sections 30315.52 and 30315.60.

Radiologic Health Branch, MS 7610 • P.O. Box 997414 • Sacramento, CA 95899-7414
(916) 327-5106 • (916) 440-7999 FAX
Internet Address: www.cdph.ca.gov



Melissa C. Martin

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March 28, 2019

You are hereby authorized to provide mammography physics services in California. Although this authorization is valid for three years, your initial qualification date will remain unchanged. **You will be required to renew your authorization by May 9, 2022.** Please use this letter as evidence of your placement on the Department's "Approved Mammography Physicists" List.

Requirements for documentation of continuing education and continuing experience can be found in 21 Code of Federal Regulations 900.12(a)(3)(iii) and (iv) and California Code of Regulations, title 17, section 30315.52. This letter does not constitute evidence of meeting either requirement. Such documentation must be provided to each facility for which you provide mammography physics services. Each facility must maintain records to demonstrate that you meet these requirements.

Please be advised that it is your responsibility to notify the Department in writing of any change of name and/or address. If we are unable to contact you, we reserve the right to remove your name from the approved list.

If you have questions regarding this authorization or other areas where the Department may be of assistance, please contact Nawab Kahn at 916-440-7862.

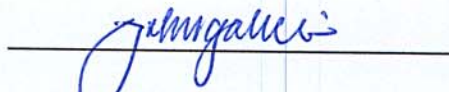
For the Department,

AUTHORIZING:

CONCURRING:



Nawab Kahn
Associate Health Physicist
Registration Unit
Radiologic Health Branch



John Galica, MS
Senior Health Physicist
Registration Unit
Radiologic Health Branch

Enclosure



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
Rockville MD 20857

JUN 29 2007

Melissa C. Martin
Therapy Physics, Inc.
879 W 190th Street
Suite 419
Torrance, CA 80248

Dear: Ms. Melissa C. Martin:

The State of California (SCA) has informed the Food and Drug Administration (FDA) that it has reviewed your credentials and has provided you with a letter stating that you meet all the initial qualifications for medical physicists established under the Mammography Quality Standards Act (MQSA). Based on SCA's evaluation, we are issuing you this parallel letter. This letter supersedes any letter on the subject that you may have previously received from the FDA.

If you provide services to mammography facilities within California, you may continue to use your SCA letter, providing it shows a valid expiration date, to document that you have met all of your initial MQSA qualifications.

If you provide services to mammography facilities outside California, you should provide a copy of this letter to those facilities as documentation that you meet the initial qualifications for medical physicists described in 21 CFR 900.12(a)(3)(i) of the MQSA regulations. For MQSA documentation purposes, you will also need to supply all non-California facilities where you provide mammography services a copy of your SCA letter, State approval, State license, or Board certification. Please be aware that your SCA letter has an expiration date as do many State approvals and State licenses. If your other documents also have an expiration date, you must provide your facilities with a new copy of the documentation after each renewal. Failure to provide your facility with updated documentation may lead to a citation.

For your information, your starting date (the date you first met all the initial requirements), as determined by the State of California, is 10/01/94. As the FDA and the California letters only address initial qualifications, you are still responsible for ensuring that you supply ALL your mammography facilities with proper documentation of your MQSA continuing experience and education requirements.

Page 2 con't

If you have any further questions regarding this letter, please contact Dr. Walid Mourad at 240-276-2360.

Sincerely yours,



Helen J. Barr, M.D., Director
Division of Mammography Quality and Radiation
Programs
Office of Health and Industry Programs
Center for Devices and Radiological Health

Logged in as melissa@therapyphysics.com, CAMPEPID# 6758 | **Logout**

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Certificate of Medical Physics Continuing Education Credits
----Unofficial Transcript----

Melissa Martin
 Therapy Physics, Inc.
 879 West 190th St., Ste 419
 Gardena, CA 90248
 US

Initial Digital mammo.

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

Program Title	Date Credits Earned	Category/SubCategory	EA Title	Credits
10th Annual Mammography Update for Physicists **	10/14/2006	Diagnostic Radiology:Mammography	A Review of Digital Mammography Technology	1.25
10th Annual Mammography Update for Physicists **	10/14/2006	Diagnostic Radiology:Mammography	Accreditation Issues for Stereotactic Breast Biopsy Units	0.5
10th Annual Mammography Update for Physicists **	10/14/2006	Diagnostic Radiology:Mammography	Arifacts in Film/Screen and Digital Mammography	0.75
10th Annual Mammography Update for Physicists **	10/13/2006	Diagnostic Radiology:Mammography	Clinical Applilcatins of Stereotactic Breast Biopsy	1
10th Annual Mammography Update for Physicists **	10/14/2006	Diagnostic Radiology:Mammography	Clinical Experience with Digital Mammography	1
10th Annual Mammography Update for Physicists **	10/14/2006	Diagnostic Radiology:Mammography	FDA Requirements of Digital Mammography Unit Certification	1
10th Annual Mammography Update for Physicists **	10/13/2006	Diagnostic Radiology:Mammography	Mammography Equipment Technology	1
10th Annual Mammography Update for Physicists **	10/13/2006	Diagnostic Radiology:Mammography	Mammography Technology Update	0.75
10th Annual Mammography Update for Physicists **	10/14/2006	Diagnostic Radiology:Mammography	Surveying Experience with Digital Mammography Systems	2.5
10th Annual				

Mammography Update for Physicists **	10/13/2006	Diagnostic Radiology:Mammography	Surveying Stereotactic Breast Biopsy Units	1.5
10th Annual Mammography Update for Physicists **	10/13/2006	Diagnostic Radiology:Mammography	The Diagnosis & Treatment of Breast Cancer	1
10th Annual Mammography Update for Physicists **	10/13/2006	Diagnostic Radiology:Mammography	Tips and Tricks for Performing Mammography Surveys	1.75
10th Annual Mammography Update for Physicists **	10/13/2006	Diagnostic Radiology:Mammography	Update on MQSA Regulations	1
49th AAPM Annual Meeting	07/24/2007	Imaging:Mammography	TU - D-L100E - Digital Mammography QA Workshop for Physicists I	1.75
49th AAPM Annual Meeting	07/25/2007	Imaging:Mammography	WE - C-L100E - Digital Mammography QA Workshop for Physicists II	2
50th AAPM Annual Meeting	07/28/2008	Diagnostic Radiology:Mammography	CR Mammography - What You Need to Know	1.5
ACMP 25th Annual Meeting	05/03/2008	Diagnostic Radiology:Mammography	Clinical Perspectives on Mammography	1.5
ACMP 25th Annual Meeting	05/03/2008	Diagnostic Radiology:Mammography	Mammography Technologies on the Horizon	1.5
ACMP 25th Annual Meeting	05/03/2008	Diagnostic Radiology:Mammography	Physics Testing for Mammography Systems	2
ACMP 25th Annual Meeting	05/03/2008	Diagnostic Radiology:Mammography	Physics Testing for Mammography Systems	1.5
American College of Medical Physics Mammography Symposium	05/26/2007	Diagnostic Radiology:Mammography	"Overview, Q&A and Evaluation of Symposium"	0.5
American College of Medical Physics Mammography Symposium	05/26/2007	Diagnostic Radiology:Mammography	"Review of the recent AAPM Report No. 94 ""Validating Automatic Film Processor Performance"""	0.5
American College of Medical Physics Mammography Symposium	05/26/2007	Diagnostic Radiology:Mammography	"Siemens Novation DR; Operation, Performance and QC"	0.5
American College of Medical Physics Mammography Symposium	05/26/2007	Diagnostic Radiology:Mammography	Clinical Fundamentals of Mammography	0.75
American College of Medical Physics		Diagnostic	Current Status and Future	

Mammography Symposium	05/26/2007	Radiology:Mammography	Developments in Breast Ultrasound	0.5
American College of Medical Physics Mammography Symposium	05/26/2007	Diagnostic Radiology:Mammography	Exposure Techniques for Digital Systems	0.5
American College of Medical Physics Mammography Symposium	05/26/2007	Diagnostic Radiology:Mammography	Features and QC for GE Digital Mammography Systems	0.5
American College of Medical Physics Mammography Symposium	05/26/2007	Diagnostic Radiology:Mammography	Funji Digital Mammography System	0.5
American College of Medical Physics Mammography Symposium	05/26/2007	Diagnostic Radiology:Mammography	Introduction	0.25
American College of Medical Physics Mammography Symposium	05/26/2007	Diagnostic Radiology:Mammography	Introduction to Breast MRI	0.5
American College of Medical Physics Mammography Symposium	05/26/2007	Diagnostic Radiology:Mammography	Lorad Digital Mammography System	0.5
American College of Medical Physics Mammography Symposium	05/26/2007	Diagnostic Radiology:Mammography	Mammography Radiation Dose in the Transition from Film-screen to Digital Mammograph	0.5
American College of Medical Physics Mammography Symposium	05/26/2007	Diagnostic Radiology:Mammography	Mammography X-ray Systems & Spectral Shaping	0.5
American College of Medical Physics Mammography Symposium	05/26/2007	Diagnostic Radiology:Mammography	Practical Aspects of Surveying Film-Screen Mammography Units	0.5
Mammography Update for Physicists 2007	02/16/2007	Imaging:Mammography	A Review of Digital Mammography Technology	1.5
Mammography Update for Physicists 2007	02/16/2007	Imaging:Mammography	Accreditation of Stereotactic Breast Biopsy Units	0.5
Mammography Update for Physicists 2007	02/16/2007	Imaging:Mammography	Alternative Breast Imaging Technologies	0.75
Mammography Update for Physicists 2007	02/16/2007	Imaging:Mammography	Clinical Applications of Stereotactic Breast Biopsy	1
Mammography Update for	02/16/2007	Imaging:Mammography	FFDM Unit Surveying: Tips	1

Physicists 2007			and Tricks	
Mammography Update for Physicists 2007	02/16/2007	Imaging:Mammography	Mammography Equipment Technology/Film Processing	1.25
Mammography Update for Physicists 2007	02/16/2007	Imaging:Mammography	Manufacturer QC Procedures for Digital Mammography Unites	2.5
Mammography Update for Physicists 2007	02/16/2007	Imaging:Mammography	Practical Film-Screen Surveying Techniques	1
Mammography Update for Physicists 2007	02/16/2007	Imaging:Mammography	QC Testing Procedures for Stereotactic Breast Biopsy Units	1.5
Mammography Update for Physicists 2007	02/16/2007	Imaging:Mammography	Review of the Physics of Mammography	0.75
Mammography Update for Physicists 2007	02/16/2007	Imaging:Mammography	Technical Considerations for Softcopy Displays	0.75
Mammography Update for Physicists 2007	02/16/2007	Imaging:Mammography	The Clinical Rolw of Digital Mammography	1
Mammography Update for Physicists 2007	02/16/2007	Imaging:Mammography	The Diagnosis and Treatment of Breast Cancer	1
Mammography Update for Physicists 2007	02/16/2007	Imaging:Mammography	Update on MQSA Regulations	0.75
Mammography Update for Physicists-D	02/23/2008	Imaging:Mammography	"Questions, Discussions, and Evaluations"	0.25
Mammography Update for Physicists-D	02/22/2008	Imaging:Mammography	Accreditation in Stereotactic Breast Biopsy Units	0.5
Mammography Update for Physicists-D	02/23/2008	Imaging:Mammography	Advances in Digital MM Technologies	1.5
Mammography Update for Physicists-D	02/23/2008	Imaging:Mammography	Alternative Breast Imaging Technologies	0.75
Mammography Update for Physicists-D	02/22/2008	Imaging:Mammography	Artifacts in MM Images	0.75
Mammography Update for Physicists-D	02/22/2008	Imaging:Mammography	Clinical Digital MM	1
Mammography Update for Physicists-D	02/23/2008	Imaging:Mammography	Proper Scoring of ACR Phantom Images	0.5
Mammography				

Update for Physicists-D	02/23/2008	Imaging:Mammography	Review of FFDM QC Requirements	1.5
Mammography Update for Physicists-D	02/22/2008	Imaging:Mammography	Review of the Physics of Mammography	0.75
Mammography Update for Physicists-D	02/22/2008	Imaging:Mammography	Sterotactic Breast Bx: Clinical Considerations	1
Mammography Update for Physicists-D	02/22/2008	Imaging:Mammography	Streamlining the MM Unit Surveying Procedure	1
Mammography Update for Physicists-D	02/23/2008	Imaging:Mammography	Surveying/ QC Techniques for Stereotactic Units	1.5
Mammography Update for Physicists-D	02/23/2008	Imaging:Mammography	Technical Considerations for Softcopy Displays	0.75
Mammography Update for Physicists-D	02/22/2008	Imaging:Mammography	The Diagnosis and Treatment of Breast Cancer	1
Mammography Update for Physicists-D	02/23/2008	Imaging:Mammography	Tips and Tricks for Surveying Digital Units	0.75
Mammography Update for Physicists-D	02/22/2008	Imaging:Mammography	Unique PACS Requirements in MM	0.75
Mammography Update for Physicists-D	02/22/2008	Imaging:Mammography	Update on MM Equipment and Tecnology	1
RSNA 2006, 92nd Scientific Assembly and Annual Mtg	11/28/2006	Imaging:Mammography	RC321 Update Course in Diagnostic Radiology Physics: Advances in Breast ImagingPhysics - Technology - and Clinical Applications: Digital MammographyDe	1.5
Total Released Credits:				65.75

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Melissa Martin
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 879 West 190th St., Ste 419
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Participated in the following CAMPEP accredited educational program(s) and is awarded Medical Physics Continuing Education Credits (MPCECs) as designated

Program Title	Date Credits Earned	Category/SubCategory	EA Title	Credits
2018 AAPM CRCPD and AAPM Training and Topical Sessions (CRCPD 50th Meeting)	05/18/2018	Diagnostic Radiology: Mammography	ACR DBT Supplement for the ACR DMQC Manual Part 1	1
2018 AAPM CRCPD and AAPM Training and Topical Sessions (CRCPD 50th Meeting)	05/18/2018	Diagnostic Radiology: Mammography	ACR DBT Supplement for the ACR DMQC Manual Part 2	0.92
2018 AAPM CRCPD and AAPM Training and Topical Sessions (CRCPD 50th Meeting)	05/19/2018	Diagnostic Radiology: Mammography	Addressing Electromagnetic Interference Issues in Modern Mammography Systems	1
2018 AAPM CRCPD and AAPM Training and Topical Sessions (CRCPD 50th Meeting)	05/18/2018	Diagnostic Radiology: Mammography	Breast Density	1
2018 AAPM CRCPD and AAPM Training and Topical Sessions (CRCPD 50th Meeting)	05/18/2018	Diagnostic Radiology: Mammography	Challenges of Digital Mammography: The Remote Imaging Facility and Remote RWS	1
2018 AAPM CRCPD and AAPM Training and Topical Sessions (CRCPD 50th Meeting)	05/18/2018	Diagnostic Radiology: Mammography	Electronic Records, Tracking of Mammography QC, Patient Dose and Work Flow	1
2018 AAPM CRCPD and AAPM Training and Topical Sessions (CRCPD 50th Meeting)	05/19/2018	Diagnostic Radiology: Mammography	Mammography/MSQA in the Beginning	1
2018 AAPM CRCPD and AAPM Training and Topical Sessions (CRCPD 50th Meeting)	05/19/2018	Diagnostic Radiology: Mammography	MQSA/EQUIP	1
2018 AAPM CRCPD and AAPM Training and Topical Sessions (CRCPD 50th Meeting)	05/19/2018	Diagnostic Radiology: Mammography	Screening and Diagnosing Breast Cancer-What You Need to Know	1
2018 AAPM CRCPD and AAPM Training and Topical Sessions (CRCPD 50th Meeting)	05/19/2018	Diagnostic Radiology: Mammography	The History of Mammography Accreditation	1

2018 AAPM CRCPD and AAPM Training and Topical Sessions (CRCPD 50th Meeting)	05/18/2018	Diagnostic Radiology: Mammography	US & MRI Breast Imaging	1
2018 AAPM Spring Clinical Meeting	04/07/2018	Diagnostic Radiology: Mammography	Breast Imaging in the Clinic	2
2018 AAPM Spring Clinical Meeting	04/07/2018	Diagnostic Radiology: Mammography	Future Directions in Breast Imaging QC and Dosimetry	2
2018 AAPM Spring Clinical Meeting	04/07/2018	Diagnostic Radiology: Mammography	The Art of the Image in Mammography	1
2019 61st AAPM Annual Meeting & Exhibition	07/16/2019	Diagnostic Radiology: Mammography	ACR Updates: Digital Mammography/CT/	2
2019 61st AAPM Annual Meeting & Exhibition	07/15/2019	Diagnostic Radiology: Mammography	From Breast Cancer Screening to Stereotactic Biopsy: A Technological, Clinical, and Patient Perspective	2
2019 61st AAPM Annual Meeting & Exhibition	07/17/2019	Diagnostic Radiology: Mammography	In Memoriam of Libby Brateman: Education, Licensure, Guidance and Mammography- Enhancing the Recognition of the Medical Physics Profession	2
2019 61st AAPM Annual Meeting & Exhibition	07/16/2019	Diagnostic Radiology: Mammography	Mammography and Other Breast Imaging	1.25
2019 61st AAPM Annual Meeting & Exhibition	07/18/2019	Diagnostic Radiology: Mammography	Vendor Related Mammography Updates	2
2019 AAPM Online Continuing Education	01/06/2019	Diagnostic Radiology: Mammography	2602-N Stereotactic Breast Biopsy - Physics Evaluations and 2017 updates	1
2019 Spring Clinical Meeting	04/02/2019	Diagnostic Radiology: Mammography	Physics and Clinical Perspectives on Tomosynthesis	2
2019 Spring Clinical Meeting	03/31/2019	Diagnostic Radiology: Mammography	Stereotactic Breast Imaging Biopsy Systems	1
2019 Spring Clinical Meeting	04/01/2019	Diagnostic Radiology: Mammography	The New ACR Mammography QC Manual	2
60th AAPM Annual Meeting & Exhibition	07/31/2018	Diagnostic Radiology: Mammography	Breast Imaging	2
Total Released Credits:				33.17

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Continuing Medical Physics Experience

I have provided medical physics services in accordance with ACR guidelines to the following facilities as listed below:

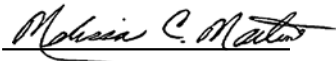
Digital FFDM or CR Systems:

St. John's Pleasant Valley Camarillo, CA	LORAD Selenia	09/11/17 09/06/18
Placentia Linda Imaging Center Placentia, CA	LORAD Dimension	09/01/17 07/17/18, 7/26/19
Placentia Linda Imaging Center Placentia, CA	LORAD Selenia	08/08/17 07/17/18, 7/26/19
St. Luke's BCDC Meadowlake Rm # 3 Boise, ID	LORAD Dimension	03/30/18
St. Luke's BCDC East, ID	LORAD Dimension W/ Tomo	09/11/18
St. Luke's BCDC Eagle, ID	LORAD Dimension W/ Tomo	09/10/18
St. Luke's BCDC Nampa, ID	LORAD Dimension W/ Tomo	09/10/18

Stereotactic Breast Biopsy Systems:

Placentia Linda Imaging Center Placentia, CA	LORAD Selenia Dimension with Affirm add on	09/01/17 07/17/18, 7/26/19
St. Luke's Breast Imaging Center Boise, ID	Affirm Table	09/11/18
St. John's Pleasant Valley Camarillo, CA	LORAD Multicare SBB	09/11/2017, 9/6/2018

Melissa Martin, M.S., DABR



Each medical physicist who provides medical physics services at this facility **must verify that they meet FDA requirements** by completing a copy of this form.

Please print and complete this form. Signature dates must be within one year from the date of the most recent medical physicist's Annual Survey report. Original, electronic or faxed signatures are required and considered legally binding for this document. Stamped signatures are not acceptable. Complete all sections; **an incomplete application will delay your accreditation.**

PRIVILEGED and CONFIDENTIAL • PEER REVIEW

Code of Virginia 8.01-581.17

PERSONNEL • MEDICAL PHYSICIST

1. Name: Martin Melissa C M.S
LAST NAME FIRST NAME MI DEGREE

2. ACR Membership ID#: (optional) 01875053

3. Initial qualifying date (earliest date qualified to do mammography physics. Medical physicists qualifying prior to the MQSA Interim Rules should check "prior to October 1, 1994."):

prior to October 1, 1994 or specify date after October 1, 1994 _____ / _____
MO YR

INITIAL QUALIFICATIONS

4. Do you meet FDA requirements for initial qualifications for medical physicists? (complete ONLY the column that pertains to you)

FDA Requirements	Initial Qualifications (Master's degree or higher)		Alternative Initial Qualifications <i>must have met before April 28, 1999</i> (Bachelor's degree)	
	Board	Year	Board	Year
Qualified as a medical physicist under FDA's interim regulations and retained that qualification by maintenance of the active status of licensure, approval, or certification?	<i>Not applicable</i>		<input type="checkbox"/> ¹ No <input type="checkbox"/> ² Yes	
Board Certified by either the 1. American Board of Radiology (ABR) in Diagnostic Radiological Physics* (alone or combined with another sub-specialty), Radiological Physics, Roentgen Ray or Gamma Ray Physics or X-Ray and Radium Physics, or 2. American Board of Medical Physics (ABMP) in Diagnostic Imaging Physics *also, effective 2011, Diagnostic Medical Physics	ABR	1979	ABR	
	ABMP		ABMP	
State licensed?	<input type="checkbox"/> ¹ No <input checked="" type="checkbox"/> ² Yes		<input type="checkbox"/> ¹ No <input type="checkbox"/> ² Yes	
State approved?	<input type="checkbox"/> ¹ No <input checked="" type="checkbox"/> ² Yes		<input type="checkbox"/> ¹ No <input type="checkbox"/> ² Yes	
Meet the following degree requirement in a physical science from an accredited institution?	Master's degree or higher <input type="checkbox"/> ¹ No <input checked="" type="checkbox"/> ² Yes		Bachelor's degree obtained before training and initial experience <input type="checkbox"/> ¹ No <input type="checkbox"/> ² Yes	
Have no less than the following semester hours or equivalent of college undergraduate or graduate level physics?	20 semester hours or equivalent <input type="checkbox"/> ¹ No <input checked="" type="checkbox"/> ² Yes		10 semester hours or equivalent <input type="checkbox"/> ¹ No <input type="checkbox"/> ² Yes	
Have the following contact hours of documented specialized training in conducting surveys of mammography facilities?	20 hours <input type="checkbox"/> ¹ No <input checked="" type="checkbox"/> ² Yes		40 hours <input type="checkbox"/> ¹ No <input type="checkbox"/> ² Yes	
Have experience conducting surveys of at least one mammography facility and the following number of mammography units? (No more than one survey of a specific unit within a period of 60 days may be counted towards the total mammography unit survey requirement. If experience was acquired after April 28, 1999, it must be under the direct supervision of a qualified medical physicist).	10 units <input type="checkbox"/> ¹ No <input checked="" type="checkbox"/> ² Yes		20 units <input type="checkbox"/> ¹ No <input type="checkbox"/> ² Yes	

New modalities: You must have received at least 8 hours of modality-specific training (e.g., full-field digital or screen-film) in surveying these systems before independently performing surveys on these systems. Have you received this training? (may be included in the above formal mammography education or obtained separately)

- | | | |
|---|--|--|
| Full-field digital mammography (direct capture digital and/or computed radiography) | <input type="checkbox"/> ¹ No | <input checked="" type="checkbox"/> ² Yes |
| Screen-film mammography | <input type="checkbox"/> ¹ No | <input checked="" type="checkbox"/> ² Yes |
| Digital Breast Tomosynthesis (DBT) | <input type="checkbox"/> ¹ No | <input checked="" type="checkbox"/> ² Yes |

CONTINUING EXPERIENCE

5. How many mammography facilities and units have you surveyed over the previous 24-month period?

facilities: 8 # units: 12

If less than 2 facilities and 6 units, are you in the process of requalifying?

- ¹No ²Yes

CONTINUING EDUCATION

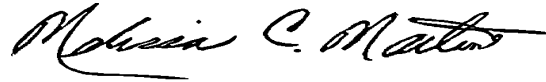
6. Have you earned at least 15 continuing education units in mammography in a 36-month period? (see FDA's Policy Guidance Help System for acceptable subject areas)

- ¹No ²Yes

If you answered "No", are you in the process of requalifying?

- ¹No ²Yes

I certify that the information provided in Section H is true and correct.



Executed on: 01/17/2020
DATE

SIGNATURE OF MEDICAL PHYSICIST