Steven LaFontaine

Position: Certified Medical Physicist
Therapy Physics, Inc.
2501 Cherry Ave, #270
Signal Hill, CA 90755
Phone: (562) 317-0650, Fax: (562) 317-0661
Email: Steven@TherapyPhysics.com
Bio: http://therapyphysics.com/steven-lafontaine/

Certification: American Board of Radiology - Diagnostic Medical Physics, May 2015

State of California Approved Physicist List:
Approved to provide Medical Physics support service for:
Mammography in the State of California - MQA #0203
Qualified in Digital Mammography and Tomosynthesis Mammography

ACR Accreditation Programs Qualified For:

Mammography and Tomosynthesis Mammography	MRI
Stereotactic Breast Biopsy	Breast MRI
Ultrasound	PET
Breast Ultrasound	CT

Education: University of Wisconsin, Madison - M.S. – May 2011 – Medical Physics
University of California San Diego - B.S. - June 2009 - Physics

Professional Societies:
American Association of Physicists in Medicine (AAPM)
ACR Member#: 05258045

Professional Activities:
AAPM: 2017 - Present: Medical Physics Education of Allied Health Professionals Liaison - ARRT – Fluoroscopy
ABR: 2017 – Present: American Board of Radiology Certifying Exam Physics Oversight Committee

Initial Education for Mammography Physics (≥15 total credits, incl. ≥8 FFDM credits)
July 31 - August 4, 2011: AAPM 53rd Annual Meeting, Vancouver, BC
-Imaging Educational Course - Breast Imaging 1: "Update on the ACR's Upcoming FFDM QC Manual" = 0.92 credits (0.92 FFDM credits)
October 1-2, 2011: MTMI 15th Annual Mammography Update for Physicists, Atlanta GA
Mammography CEU's = 15.5 (7.75 FFDM credits)
TOTAL Initial Mammography Credits = 18.34 Credits
TOTAL Initial FFDM Credits = 8.67 Credits

Initial Education for Tomographic Mammography Physics (≥8 total credits)
June 6, 2012: Hologic Online Tomosynthesis Training for Medical Physicists = 3 credits
June 22, 2012: Hologic Product Training for Digital 3-D Mammography = 5 credits
TOTAL Initial Tomographic Mammography Credits = 8 Credits

Continuing Education for Mammography Physics - Last 36 Months
July 30 – August 3, 2017 - AAPM 59th Annual Meeting, Denver CO = 5 Units
July 29 – August 2, 2018 - AAPM 60th Annual Meeting, Nashville TN = 4 Units
May 2, 2019 – AAPM Online Self Assessment Modules = 5 Units (3 Stereo)
July 15 – July 18, 2019 - AAPM 61st Annual Meeting, San Antonio, TX = 8 Units
TOTAL Mammography Credits in the Last 36 Months = 22.00 Credits

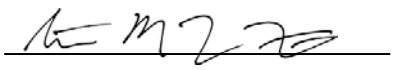
Continuing Education for Diagnostic Physics - Last 36 Months
July 30 – August 3, 2017 - AAPM 59th Annual Meeting, Denver CO
July 29 – August 2, 2018 - AAPM 60th Annual Meeting, Nashville TN
July 15 – July 18, 2019 - AAPM 61st Annual Meeting, San Antonio, TX

Continuing Medical Physics Experience
Steven M. LaFontaine, M.S. - MQA # 0203

To demonstrate compliance with 21CFR 900.12 (a) (3) (iii) (B) - "the medical physicist shall have surveyed at least two mammography facilities and a total of at least six mammography units during the 24 months immediately preceding the date of the facility's annual MQSA inspection or the last day of the calendar quarter or any date in-between the two."

I have provided the mammography physics services to the following facilities on the mammography units as listed below:

MemorialCare Breast Center at Orange Coast, Fountain Valley CA	Lorad Dimensions (x2 Units) Lorad Selenia Affirm Stereo Add-on	March 2, 2020
Beaver Medical Group, Redlands CA	GE Senographe DMR W/ Fuji CR	February 25, 2020
Riverside Community Hospital, Riverside CA	GE Essential	February 24, 2020
Breast Center of Irvine, Irvine CA	Lorad Dimensions Affirm Stereo add-on	February 20, 2020
Cancer Treatment Center, Anaheim CA	Hologic Selenia	January 14, 2020
MemorialCare Breast Center at Rancho Mission Viejo, CA	Lorad 3Dimensions	January 7, 2020
Beaver Medical Group, Highland CA	Fuji Cristalle, GE Senographe DMR W/ Fuji CR	December 27, 2019
Palm Imaging Institute, San Bernardino CA	GE Essential	November 20, 2019
SimonMed Imaging – Laguna Hills, CA	GE Pristina	June 17, 2019
MemorialCare Breast Center – Irvine, CA	Lorad Selenia	May 3, 2019



Steven LaFontaine, M.S., DABR, MQA#0203
Certified Medical Physicist

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

Steven Michael LaFontaine, MS

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

THE AMERICAN BOARD OF RADIOLOGY
INCORPORATED IN THE DISTRICT OF COLUMBIA
1934

Milton J. Dilberteau, MD
President

Secretary-Treasurer

Valerie P. Jackowski
Executive Director

AMERICAN BOARD 1933 OF MEDICAL SPECIALTIES
EXCELLENCE
ETHICS HONOR SKILL
AMBIS OPIBUSQUE PARES

Certificate No. P6550

Effective: May 15, 2015

UNIVERSITY OF WISCONSIN-MADISON

The Board of Regents of the University of Wisconsin System,
on the nomination of the faculty, has conferred upon

STEVEN MICHAEL LAFONTAINE

The Degree of

MASTER OF SCIENCE
MEDICAL PHYSICS

Together with all honors, rights, and privileges belonging to that degree.
In witness whereof, this diploma is granted.

Given at Madison, in the State of Wisconsin,
this fifteenth day of May, in the year two thousand and eleven
and of the University the one hundred sixty-first.

President, University of Wisconsin System

Chancellor, University of Wisconsin-Madison

President of the Board of Regents

MTMI

Medical Technology
Management Institute

MEDICAL COLLEGE OF WISCONSIN

THIS CERTIFIES THAT:

Steven Lafontaine

HAS SUCCESSFULLY COMPLETED THE SEMINAR ENTITLED:

"15TH ANNUAL MAMMOGRAPHY UPDATE FOR PHYSICISTS"

October 1 - 2, 2011

held in Atlanta, GA

This seminar provides 15.5 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 7.75 hours training on the surveying of digital mammography units, and 3 hours on surveying stereotactic breast biopsy units.

18.5 hours of Category A credit for Radiologic Technologists have been approved by the ASRT.
ASRT# WID0101014 (10/03/11)

J. Ed Barnes, Ph.D.

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

MTMI
20900 Swenson Drive, Suite 650
Waukesha, WI 53186
(800) 765-6864

HOLOGIC™

The Women's Health Company

Hereby awards this Certificate of Completion to

Steven LaFontaine

Certified Medical Health Physicist

For completing ***5*** *hours of* ***HOLOGIC's*** *product*
*training in accordance with MQSA guidance for Digital 3-D Mammography Systems**

Selenia Dimensions™ Quality Control and Set-up Procedures

On this Date: June 22, 2012

Authorized Instructor: Raphael Miranda

** MQSA guidelines require each Medical Physicist to complete eight hours of product training prior to using the Selenia Dimensions™ for clinical use.*

HOLOGIC™

The Women's Health Company

Hereby awards this Certificate of Completion to

Steven M. LaFontaine, M.S.

For completing ***3*** *hours of* ***HOLOGIC's*** *Online Tomosynthesis Training*
*For Medical Physicists in accordance with MQSA guidance for Digital 3-D Mammography Systems**

Selenia® Dimensions® Quality Control and Set-up Procedures

On this Date: June 6, 2012

Authorized by: Georgia K. Hutzler

VP, Product and Clinical Education, Breast Health

** MQSA guidelines require each Medical Physicist to complete eight hours of product training prior to using the Selenia Dimensions™ for clinical use.*

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

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

EDMUND G. BROWN JR.
Governor

October 10, 2017

Steven M. LaFontaine
2501 Cherry Ave., Suite #270
Signal Hill, CA 90755

Dear Mr. LaFontaine:

Registration No.: MQA-0203
Initial Qualification Date: October 4th, 2011

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 E- mail on October 9th, 2017

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.

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 November 8th, 2020.** 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:

Nawab Kahn
Associate Health Physicist
Registration Unit
Radiologic Health Branch

CONCURRING:

John Galicia, M.S.
Senior Health Physicist
Registration Unit
Radiologic Health Branch

DEPARTMENT OF HEALTH & HUMAN SERVICES Public Health Service

Food and Drug Administration
10993 New Hampshire Avenue
Silver Spring, MD 20993

November 15, 2011

Steven M. LaFontaine, M.S.
879 West 190th Street, Suite 410
Gardena, CA 90248-4236

Dear Mr. LaFontaine:

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 October 4, 2011. 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.

If you have any further questions regarding this letter, please contact the MQSA Hotline at 1-800-838-7715.

Sincerely yours,

Helen J Barr, MD

Helen J. Barr, M.D., Director
Division of Mammography Quality
and Radiation Programs, HFZ-240
Office of Communication, Education, and Radiation Programs
Center for Devices and Radiological Health

Radcal Corporation

Ref No: S125640

Service Report

Received: 02-Apr-19

The equipment was tested for conformance with Radcal specifications using applicable Conformance test procedures. These procedures include inspection, operation with an x-ray machine and electrical test. The results are summarized below:

Model Number	Serial Number	Description	Meets Mfr Spec	Spec limit (±)	Cal Date
AGDM+	48-0262	Accu-Gold Digitizer Module	Yes	Pass/Fail	12-Apr-19
10X6-3CT	05-0846	Ion Chamber	Yes	4%	12-Apr-19
AGMS-DM+	43-0280	Accu-Gold Multi-Sensor	Yes	Pass/Fail	12-Apr-19

Service requested:

Perform conformance test, inspection and issue certificate.

Service performed:

Upon receipt, the equipment met manufacturer's specifications.
Quiet Bias installed.
AGMS-DM+ have MQSA Certified Calibration. Report #125640MAL.
AGMS-DM+ was recalibrated for optimal performance.
Issued Certificate of Conformance.

426 W. Duarte Rd. Monrovia, CA 91016
Tel: (626) 357-7921 FAX: (626) 357-8863 email: service@radcal.com

Radcal

Ref No: S125640

Certificate of Conformance

Issued to: Therapy Physics
2501 Cherry Ave .Suite 270
Signal Hill, CA 90755

Equipment Description	Model	S/N
Accu-Gold Digitizer Module	AGDM+	48-0262
Ion Chamber	10X6-3CT	05-0846
Accu-Gold Multi-Sensor	AGMS-DM+	43-0280

The equipment identified above has been calibrated and tested using Radcal calibration and acceptance procedure PP1102, Radcal Quality Manual PP1007, Radcal Policy and Procedure PP1038, PI1045, PI1055 and other related documents. The equipment has been found to conform in all respects. These test procedures are designed to ensure that the tested equipment meets or exceeds all aspects of Radcal's published product specifications and requirements. Radcal is an ACLASS accredited calibration lab that meets the requirements of ISO 17025 and ANSI/NCLS Z540-1, cert number AC-1553.

All measurements performed during the testing employ equipment traceable to NIST or another recognized National Laboratory such as Physikalisch-Technische Bundesansalt (PTB).

For additional information please refer to Radcal's Product note: "The Importance of Conformance Testing". Radcal recommends revalidation in 12 months.

Certificate Issue Date 12-Apr-19

By: Sonya Griff
Authorized Representative

Radcal Corporation
426 W. Duarte Rd. Monrovia, CA 91016
Tel: (626) 357-7921 FAX: (626) 357-8863 email: service@radcal.com

Radcal® CORPORATION
426 WEST DUARTE ROAD
MONROVIA, CA 91016 - USA
TEL: 626.357.7921 FAX: 626.357.8863
EMAIL: service@radcal.com
WEB: www.radcal.com

Report No: 125640MAL

MQSA(1) Certificate of Calibration

Issued To: Therapy Physics
2501 Cherry Ave .Suite 270
Signal Hill, CA 90755

Equipment Description	Model	S/N	Asset No.
Accu-Gold Digitizer Module	AGDM+	48-0262	N/A
Accu-Gold Multi-Sensor	AGMS-DM+	43-0280	N/A

Condition of Equipment As-Left:
In Tolerance

Remarks: Prior to calibration, the equipment was examined and found to be in good condition and performed in accordance with the manufacturer's specifications with the exceptions listed below:
1. None

The equipment identified above has been calibrated and tested using standard Radcal calibration and acceptance procedures in accordance with Radcal Quality Manual PP1007, 4600131 - CertCal - Mammo Sensor.XLT Rev:G and technical requirements contained in the customer's order. These procedures are designed to ensure that the tested equipment meets or exceeds the stated specifications and the requirements of ANSI/NCLS Z540-1-1994.
(1)See MQSA Advisory Note attached.

All measurements performed during the testing employ equipment traceable to NIST or another recognized National Laboratory such as Physikalisch-Technische Bundesansalt (PTB). All calibration results included with this certificate were recorded at the time of measurement and shall not imply anything about the instrument's future stability. This must be determined from previous historical data.

Calibration Date: 12 April 2019
Date of Report 12 April 2019
Interval, as defined by MQSA: 12 months after date of calibration
Calibration Due: 12 April 2020

Calibration Tech.: _____
AV

By: _____
Authorized Reviewers
E. Macintosh / M. Bryant

Radcal® CORPORATION
426 WEST DUARTE ROAD
MONROVIA, CA 91016 - USA
TEL: 626.357.7921 FAX: 626.357.8863
EMAIL: service@radcal.com
WEB: www.radcal.com

Report No: 125640MAL

MQSA(1) Certificate of Calibration

Measurement Test Conditions

A Lorad M-II Mammographic X-ray generator equipped with Molybdenum target and a beryllium window x-ray tube was used as the source of the required mammographic x-ray beam. The generator ripple is less than 1 kV. Filters were added to produce the required beam (see data). The output of the generator was measured with a Radcal Dynalyzer invasive voltage divider. The HV-1 output was measured with an analog-to-digital converter with an uncertainty of ±0.1%. All reported kVp, mA and time measurement results have an uncertainty of better than ±1% at the 95% confidence level. Dose measurements were made using the substitution method and normalized with a reference mammographic dose diode. Reported dose and dose rate measurement results have an uncertainty of better than ±5% at the 95% confidence level.

Conditions of Measurement

Temperature: 24.0 °C
Pressure: 99.32 kPa
Humidity: 37%

NOTE: All dose measurements were normalized to 22°C, 101.3 kPa.
"CF" = correction factor and True Reading = CF x Reading
All exposures were made with the DUT oriented perpendicular to the beam.
The beam is collimated to not expose the chamber stem (if applicable).

All Multi-Sensor readings were captured with: Accu-Gold 2.52.1

Exposure Properties

ISO Beam	Added Filtration (µm Mo)	First HVL (mm Al)	Set kV	Avg. Current mA	Avg. Time ms	Distance (Perp.)
RQR-M-3	32.6	0.361	30.3	27.8	406	48 cm

Calibration Results

Exposure #	Standard Dose mGy	DUT Dose mGy	DUT CF
1	3.140	3.115	1.008
2	3.141	3.114	1.009
3	3.139	3.115	1.008
Avg.	**3.140**	**3.115**	1.008

Radcal® CORPORATION
426 WEST DUARTE ROAD
MONROVIA, CA 91016 - USA
TEL: 626.357.7921 FAX: 626.357.8863
EMAIL: service@radcal.com
WEB: www.radcal.com

MQSA Advisory Note

Date: 15 April 1999
Revision: 01 June 2018
Topic: FDA-MQSA "Final Rule for Quality Mammography Standards

The FDA-MQSA "Final Rule for Quality Mammography Standards" (effective 28 April 1999). requires that all air kerma measuring instruments used by medical physicists in their annual survey of a mammography unit. must be calibrated at least once every two years. and each time it is repaired. The instrument calibration must be traceable to a national standard and calibrated with an accuracy of ± 6% (95% confidence level) in the mammography energy range. Traceable to a national standard means an instrument is either calibrated at NIST or at a calibration laboratory that participates in a proficiency test with NIST at least every 2 years and the results of the proficiency test shows agreement within 3% of the national standard in the mammography energy range.

Radcal has met these requirements (ref: NIST Proficiency Report DG13398/18 dated 01 June 2018). The repetition of your calibration can wait until up to two years after the last calibration or until after the next repair. whichever comes first.

If your instrument was calibrated in Roentgens. air kerma is related to the exposure by the equation:

$$K = 2.58 \times 10^{-4} \cdot (W/e) \cdot X / (1-g)$$

Where:

K is air kerma in grays (Gy)
W/e is the mean energy per unit charge expended by electrons in dry air in Joules per coulomb (J/C): the value used at NIST is W/e = 33.97 J/C
X is the exposure in roentgens (R)
g is the fraction of the initial kinetic energy of secondary electrons dissipated in air through radiative processes: the value used at NIST is g = 0.00 for x-rays with energy less than 300 keV.

Logged in as STEVEN@THERAPYPHYSICS.COM, CAMPEPID# 32065 | **Logout**

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

Steven LaFontaine
2501 Cherry Ave, #270
Signal Hill, CA 90755
US

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
2019 61st AAPM Annual Meeting & Exhibition	07/17/2019	Diagnostic Radiology: Mammography	Contrast-enhanced and Functional Imaging of the Breast	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	07/18/2019	Diagnostic Radiology: Mammography	Vendor Related Mammography Updates	2
2019 AAPM Online Continuing Education	04/26/2019	Diagnostic Radiology: Mammography	2341-N Stereotactic Breast Biopsy and Molecular Breast Imaging	1
2019 AAPM Online Continuing Education	04/27/2019	Diagnostic Radiology: Mammography	2418-N Clinical Trends in Breast Imaging	2
2019 AAPM Online Continuing Education	04/26/2019	Diagnostic Radiology: Mammography	2622-N Breast Imaging in the Clinic	2
2019 AAPM Online Continuing Education	04/26/2019	Diagnostic Radiology: Mammography	2627-N A Clinical Perspective On DBT-Guided Stereotactic Breast Biopsy	1
59th AAPM Annual Meeting & Exhibition	08/02/2017	Diagnostic Radiology: Mammography	Advanced Breast Imaging: Stereotactic Breast Biopsy Updates and Contrast Enhanced Spectral Mammography	1
59th AAPM Annual Meeting & Exhibition	08/02/2017	Diagnostic Radiology: Mammography	Implementation of the 2016 ACR Digital Mammography Quality Control Manual	2
60th AAPM Annual Meeting & Exhibition	07/31/2018	Diagnostic Radiology: Mammography	Breast Imaging	2
60th AAPM Annual Meeting & Exhibition	07/31/2018	Diagnostic Radiology: Mammography	Breast Imaging and Interventions	2
			Total Released Credits:	21

AAPM

American Association of Physicists in Medicine

Certificate of Self Assessment Module (SAM)

Steven LaFontaine **Date: 2019-05-02**

,

Has successfully completed the following American Board of Radiology (ABR) approved Self Assessment Module (SAM) offered via the AAPM Online Continuing Education Program as designated:

SAM Credits

Course			Content	Date	SAM Credits
~ Breast Imaging in the Clinic			1) Clinical Breast Imaging: What Every Physicist Should Know 2) Multi-Modality Stereotactic Breast Imaging Biopsy Systems	**2019-04-26**	2
NONE	SAM	2			
~ Clinical Trends in Breast Imaging			1) A Clinical Perspective On DBT-Guided Stereotactic Breast Biopsy 2) From Detection to Prediction: Imaging Markers of Breast Cancer Risk	**2019-04-27**	2
NONE	SAM	2			
~ Stereotactic Breast Biopsy and Molecular Breast Imaging			1) Molecular Breast Imaging: History and Recent Developments	**2019-04-26**	1
NONE	SAM	1			
				TOTAL SAM CREDITS	**5**

Total Mammography Credits: 5
Total Stereotactic Breast Credits: 3

Logged in as STEVEN@THERAPYPHYSICS.COM, CAMPEPID# 32065 | **Logout**

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

Steven LaFontaine
879 W 190th Street #410
Gardena, CA 90248
US

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
15th Annual Mammography Update for Physicists	10/01/2011	Diagnostic Radiology:Mammography	2012 and the CMS Requirements	0.5
15th Annual Mammography Update for Physicists	10/01/2011	Diagnostic Radiology:Mammography	A Review of Mammography Physics and Instrumentation	0.75
15th Annual Mammography Update for Physicists	10/01/2011	Diagnostic Radiology:Mammography	ACR Breast Imaging Accreditation Programs: Stereotactic Breast Biopsy, Breast Ultrasound, and Breast MRI	1
15th Annual Mammography Update for Physicists	10/01/2011	Diagnostic Radiology:Mammography	ACR FFDM QC Manual and Phantom	0.75
15th Annual Mammography Update for Physicists	10/01/2011	Diagnostic Radiology:Mammography	Artifacts in Mammography Images	0.75
15th Annual Mammography Update for Physicists	10/01/2011	Diagnostic Radiology:Mammography	Breast Cancer: It's Diagnosis and Treatment	1
15th Annual Mammography Update for Physicists	10/01/2011	Diagnostic Radiology:Mammography	Clinical Digital Mammography	1
15th Annual Mammography Update for Physicists	10/01/2011	Diagnostic Radiology:Mammography	Dose and Image Quality in Digital Mammography	0.5
15th Annual Mammography Update for Physicists	10/01/2011	Diagnostic Radiology:Mammography	QC of Laser Printers and Displays	0.75
15th Annual Mammography Update for Physicists	10/01/2011	Diagnostic Radiology:Mammography	QC Testing Procedures: FDA Approved FFDM Units	1
15th Annual Mammography Update for Physicists	10/01/2011	Diagnostic Radiology:Mammography	QC Testing Procedures: FDA Approved FFDM Units_2	1.25
15th Annual Mammography Update for Physicists	10/01/2011	Diagnostic Radiology:Mammography	Questions, Discussions, and Evaluations	0.25
15th Annual Mammography Update for Physicists	10/01/2011	Diagnostic Radiology:Mammography	Stereotactic Breast Biopsy: Clinical Considerations	1
15th Annual Mammography Update for Physicists	10/01/2011	Diagnostic Radiology:Mammography	Surveying/QC of Stereotactic Breast Biopsy Units	1.5
15th Annual Mammography Update for Physicists	10/01/2011	Diagnostic Radiology:Mammography	Tips and Tricks of Mammography Unit surveying	1
15th Annual Mammography Update for Physicists	10/01/2011	Diagnostic Radiology:Mammography	Update on Digital Mammography Technology	1.5
15th Annual Mammography Update for Physicists	10/01/2011	Diagnostic Radiology:Mammography	Update on MQSA and Mammography Accreditation	1
2011 Joint AAPM/COMP Meeting	08/01/2011	Diagnostic Radiology:Mammography	Imaging Educational Course - Breast Imaging I	0.92
2011 Joint AAPM/COMP Meeting	08/02/2011	Diagnostic Radiology:Mammography	Imaging Scientific Session - Breast Imaging	1.92
			Total Released Credits:	18.34

Order This Transcript Print Back

MAP ID Nos. _____

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: LaFontaine (*LAST NAME*) Steven (*FIRST NAME*) ___ (*MI*) M.S. (*DEGREE*)

2. ACR Membership ID#: *(optional)* 05258045

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* Oct (MO) / 2011 (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 *must have met before April 28, 1999* (Bachelor's degree)	
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?	*Not applicable*		☐ 1 No ☐ 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	**Board**	**Year**	**Board**	**Year**
	ABR	2015	ABR	
	ABMP		ABMP	
State licensed?	☒ 1 No ☐ 2 Yes		☐ 1 No ☐ 2 Yes	
State approved?	☐ 1 No ☒ 2 Yes		☐ 1 No ☐ 2 Yes	
Meet the following degree requirement in a physical science from an accredited institution?	***Master's degree or higher*** ☐ 1 No ☒ 2 Yes		***Bachelor's degree obtained before training and initial experience*** ☐ 1 No ☐ 2 Yes	
Have no less than the following semester hours or equivalent of college undergraduate or graduate level physics?	***20 semester hours or equivalent*** ☐ 1 No ☒ 2 Yes		***10 semester hours or equivalent*** ☐ 1 No ☐ 2 Yes	
Have the following contact hours of documented specialized training in conducting surveys of mammography facilities?	***20 hours*** ☐ 1 No ☒ 2 Yes		***40 hours*** ☐ 1 No ☐ 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*** ☐ 1 No ☒ 2 Yes		***20 units*** ☐ 1 No ☐ 2 Yes	

MAP ID Nos. _____

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)*	☐[1] No	☒[2] Yes
Screen-film mammography	☐[1] No	☒[2] Yes
Digital Breast Tomosynthesis (DBT)	☐[1] No	☒[2] Yes

CONTINUING EXPERIENCE

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

 # facilities: 20 **# units:** 30

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

☐[1] No ☐[2] Yes

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)*

☐[1] No ☒[2] Yes

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

☐[1] No ☐[2] Yes

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

Executed on: 02/28/20 _____

DATE

SIGNATURE OF MEDICAL PHYSICIST