

The Exposure

2017
Conference
Edition

MASSACHUSETTS SOCIETY OF RADIOLOGIC TECHNOLOGISTS NEWSLETTER

Proceeds from the 50/50 Raffles at our Conference will be donated to "Homes for our Troops" & used to fund our student scholarships



President's Message

Hopefully everyone has survived our recent snow storm. It's hard to believe that the first day of spring is next week on March 20th when we are looking like a winter wonderland.



I am happy to report we held a very successful Educational Seminar on February 4th, 2017 at Northern Essex Community College in Haverhill, MA. We had 56 attendees who earned four (4) Continuing education credits that day. Attendees included both technologists and students. A shout out and thanks goes to the Medical Imaging Systems Co. who donated the breakfast food for the attendees. A word of thanks to the excellent speakers who provided great lectures that day and a special thanks to Pat Willet for organizing this very successful, and free educational seminar for our members. Thank you also to the NECC Radiologic Technology students who assisted Pat with the set-up and clean-up for this event.

We also successfully tested a new electronic tracking method for recording attendance at the 2/4/17 seminar. This new cost effective and efficient system of tracking will be utilized at the annual MSRT conference in April and we hope you will find this new method convenient and easy to use.

By this time you should all be aware that the Licensing Regulations for Radiologic Technologists (105 CMR 125.000) were revised and the new revision became effective on 2/24/17. A dedicated group of technologists, including current members of the MSRT Board of Directors, started working on these revisions in collaboration with the Radiation Control Program more than five years ago. Needless to say we are all thrilled to see these new revisions have now gone into effect. For the most recent information on these regulations please go to the Radiation Control Programs' website at: <http://www.mass.gov/eohhs/docs/dph/regs/105cmr125.pdf>

Additional information about these update regulations and the new Continuing Education requirements can also be found on the MSRT Website on the Frequently Asked Questions (FAQ) page at: <http://member.msrt-ma.org/continuing-education/faq/>

This year the MSRT has once again been selected to participate in the ASRT's Affiliate Development Program. We look forward to working closely with the ASRT in developing our future direction and goals for this program.

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MSRT Office
P.O. Box 2821
Duxbury, MA 02331
Phone: (781)422-3962
info@msrt-ma.org
www.msrt-ma.org

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President's Message

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I'm also proud to report that Pat Willett, Co-Chair of the MSRT Governance Committee and one of our State Delegates, will be receiving the American Society of Radiologic Technologist's (ASRT) Award for Advocacy for an individual at the ASRT's annual House of Delegates Meeting held on June 23 through 25 in Orlando, FL. Pat works tirelessly to ensure that technologists in this state are well aware of the issues and potential groups that are trying to infringe on the work that is the purview of technologists. She is constantly monitoring the websites of other professional groups and works with her co-chair, Dave LeClair and the ASRT to address issues and concerns as they arise. She is well deserving of this recognition by the ASRT. Congratulations Pat!

I hope to see you at the MSRT's 86th annual conference on April 13th and 14th. This year's theme is: "A Spectrum of Imaging Opportunities". This conference is being held in a new venue, the Doubletree by Hilton, located right off of Route 2 in Leominster, MA. This location was selected in order to provide our membership with a convenient location and to help keep the costs of the conference at a reasonable amount for our membership. Our conference chairs Michele Cody and Kayla Yameen have put together a great conference that offers attendees 14 great lectures over the two days. As usual the Buzz Bowl will begin on Wednesday, April 12th and I'm sure there will be a lively competition between the various radiography programs participating in this event.

I am grateful for all of the hard work and dedication of the MSRT board members this year. I am looking forward to this year's conference, as I'm sure you are as well. See you in Leominster!

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86th ANNUAL CONFERENCE APRIL 13-14, 2017

Thursday April 13, 2017

7:45 AM **Welcome**

8:00 AM **Keynote Address: "3D Printing as a tool in Medical Education"**
with Yasmin Carter, PhD

9:00 AM **"Breast Imaging for a Transgender Patient"**
with Barbara Ferreira, BS RT(R)(M)

10:15 AM **"Radiation Safety: Emerging Technologies "**
with Kevin Buckley

11:15 AM **"Imaging in Rawanda - A Global Perspective"**
with Dr. David Rosman

12:15 PM **BUSINESS LUNCHEON**

1:30 PM **"Implementing and Managing a Lung Cancer Screening Program "**
with MaryAnn Tateosian, RTR, M, CIIP, MM

2:30 PM **"RadiHology: Virtual Reality (VR) in Medical Imaging"**
with Dr. Khashayar Rafatzand

3:30 PM **"I-View™ software for Contrast Enhanced 2D Imaging"**
with Gayeann Minter-Larson, RT(R)(M)

Friday, April 14th 2017

7:45 AM **Welcome & Florence Wakefield Award**

8:00 AM **"RT's on Beacon Hill"**
with David LeClair, BS RT(R) & Patricia Willett, BS RT(R)(CT)

9:00 AM **"GI/GU Fluoroscopy; Overview, History, and Current Relevance "**
with Tom Dalton, RPA, RT(R)

10:15 AM **"Mummies in Radiology: A New Role For The Ancient Dead"**
with Yasmin Carter, PhD

11:15 AM **"Patient History in Diagnostic Imaging"**
with Karen Ljungberg, RT(R)(M)

12:15 PM **BUSINESS LUNCHEON**

1:30 PM **"Partial Breast Dose via Non-invasive Brachytherapy: AccuBoost "**
with Piran Sioshansi

2:30 PM **"Radiation Protection and Your National Council on Radiation Protection and Measurements (NCRP)"**
with Kathryn Held, PhD

3:30 PM **"Advances in Minimally Invasive Structural Heart Interventions "**
with Chris Mercurio, BS RT (R)(CI), RCIS

2017 BUZZ BOWL CHALLENGE

Preliminary games will begin on Wednesday, April 12th at 12:30 PM. The semi-finals will be held on Thursday, April 13th and finals on Friday, April 14th. First, Second & Third Place trophies will be awarded at the Business Luncheon on April 14th.



"Show Your School Spirit" T-Shirt Contest

Winners will be announced at the Cocktail Hour on April 13th. Contestants must be in attendance to win.



COCKTAIL HOUR

Please join us Thursday evening after the last lecture for appetizers & a cash bar.

SUPERHEROES DANCE

April 13th 8:00-12:00 PM



DJ & Cash Bar ~ Admission \$5.00 pp



Massachusetts Society of Radiologic Technologists

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86th ANNUAL CONFERENCE

The Doubletree Leominster • 99 Erdman Way • Leominster, MA 01453

April 13-14, 2017 **Buzz Bowl 2017 begins on April 12th 2017**

REGISTRATION FORM

Last name: _____ First name: _____

Address: _____

City/State/Zip: _____ Phone: _____

Email: _____

Employer or

If Student—College Representing: _____

Special Accommodations or dietary needs: _____

Day(s) Attending: _____ Wednesday (Buzz Bowl only—no fee) _____ Thursday (4/13/17) _____ Friday 4/14/17

Type	1 Day	2 Day	Select
Student	\$75	\$150	
Buzz Bowl Coach	\$75	\$150	
Technologist	\$125	\$250	
QCC Member	\$110	\$220	
Non-Member	\$210	\$335	

Early Registration Deadline has been extended!
After March 20th, there will be an additional fee of \$25 for technologist registrations. There will also be a \$20 onsite registration fee for those registrations that come after midnight on April 12th. Please register early to avoid the fees. Non-Members are welcome to apply for membership & take advantage of the reduced conference registration rate.

Out of state technologists, who are members of their state society, may take advantage of the Member rate. Membership cards must be presented at the registration desk upon check-in at the conference

All Students & Buzz Bowl Coaches attending the conference must be current MSRT members

Please be advised: There will be a \$20 On-Site Registration Fee so please mail your form early or register on-line.

**Please Donate To :
"Homes For Our Troops"
The MSRT 2016-2017 Charity**

Amount: _____ HFOT Donation: _____
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For Technologists outside of Massachusetts:

Please enter your: ASRT#: _____ OR

State Society Member # _____

Annual Conference Update

The 2017 Annual conference planning is well underway. We have an excellent set of speakers lined up and a multitude of topics to live up to our conference theme of "A Spectrum of Imaging Opportunities."

Yasmin Carter, our keynote speaker will be discussing 3D printing and is even bringing equipment from her lab so that our members can see it in action. Along with this display, we have also brought back our Scientific Paper Exhibit.

Our conference will kick off with the annual Buzz Bowl Challenge on Wednesday April 12th with all new questions. Awards will be presented at the business luncheon on Friday April 14th.

In continuing with conference traditions, we will be holding a cocktail hour featuring Wachusett Brewery after the last lecture on Thursday April 13th. The winner of the t-shirt contest will be announced, participants must be in attendance to win.

Our Superhero themed dance will be held on Thursday evening with a DJ and cash bar. Come as your favorite superhero or get creative and make up your own!

A block of hotel rooms are being reserved at the Doubletree in Leominster. Use group code MSR when making your reservation online or by phone. Please note the reduced rate is valid until 3/26/17.

Please visit the [conference page](#) on our website for more information and to register!

Michele Cody & Kayla Yameen
Conference Co-Chairs



2017 Annual Conference Keynote Speaker

Yasmin Carter, PhD

Originally from New Zealand, Dr. Carter traveled to England to earn her Bachelor Degree and then Canada for her Masters, PhD and her Postdoctoral Fellowship, but coming to the United States was always her dream.

It was the beautiful landscape that helped her decide on New England, and the equally "beautiful" teaching and laboratory facilities that brought her to the UMass System.

Dr. Carter's research background is in cellular-level bone imaging utilizing a synchrotron, a type of particle accelerator. Dr. Carter is interested in simulation and modeling and is currently working to build a lab for experimental 3D printing and is looking forward to working with iCELS.

We look forward to hearing both her 3D Printing & Mummies in Radiology lectures.

2017 Florence Wakefield Award

Tyler Martin, MHA, R.T. (R)(CT)



We celebrate our Florence Wakefield Award by selecting a member from our profession that exemplifies the dedication shown by Florence in support of the MSRT & radiologic technologists in the Commonwealth. Tyler is a Past President of the MSRT and has served as the Educational Coordinator, Conference & Academic Committee member and has run the A/V & Lecture Hall at the Annual Conference for the past 5 years.

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Student Scholarships

The applications have been reviewed and the Scholarship Committee has made its decision. We are very happy to congratulate the following students on being awarded the scholarships below at our 86th Annual Conference:

Sarah Ducott • Northern Essex CC • Florence Wakefield
Andrew Girard • Quinsigamond CC • Quarter Century Club
Gianna Mirabella • MCPHS University • Quarter Century Club
Amanda Lussier • Quinsigamond CC • NECC David Getty

Special thanks to all the members who generously donated to the Scholarship Fund. These opportunities would not be possible without your support!

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James Lampka Presidential Scholarship

The MSRT is committed to assisting and promoting professional advancement. The James Lampka Presidential Scholarship was created to ensure radiologic technologists have the financial support they need to complete additional certifications or college degrees. Funding for this scholarship is provided through the generous donations of the Quarter Century Club. We would like to congratulate Brenna Laplsey, RT(R), our 2017 James Lampka Presidential Scholarship recipient.

2017 Scholarship Committee

Special thanks to Robert Alto, Leanne Langston, Karen Ljungberg, Colleen Rickets, Christine Sheehan and Susan Whittier for serving on the 2017 Scholarship Committee. There were a record number of applications that needed to be reviewed and scored per the application guidelines. Their support is greatly appreciated in ensuring this process runs effectively. A special thanks to Michael DelVecchio as well for serving as Scholarship Committee Chairman.



News & Alerts



Special Thanks to Medical Imaging Systems (MIS) for sponsoring the continental breakfast at our 1/2 Day Seminar at Northern Essex Community College on 2/4/17. Their continued support of the society is greatly appreciated.

The revised Radiologic Technologist Licensing Regulations 105 CMR 125.000 have been published. (Effective date February 24, 2017). Massachusetts will now recognize advanced practice certification and require licensing for Computed Tomography (CT), Positron Emission Tomography (PET), Nuclear Medicine Advanced Associate (NMAA) and Radiologist Assistant (RA), including Radiology Practitioner Assistant (RPA). Continuing Education (CE) requirements have also been revised and now require 24 credits to include radiation safety and education directly related to the license(s) you hold. The licensing term and CE biennium will now begin on the first day of your birth month and when renewing your license you will be required to submit proof of current ARRT or NMTCB certification and CE compliance. We know that many of you have questions and we are here to help. The full text of the updated regulations is now available online at <http://member.msrt-ma.org/advocacy/>. We have also posted a Frequently Asked Questions (FAQ) document and a summary of the revised Continuing Education (CE) requirements. The information posted has been compiled after careful review and discussion of the regulations. The [MSRT](#) is always available to answer your questions and will make every effort to assist you in any way we can as the updated regulations are implemented.

ASRT Student Leadership Development Program

The MSRT is happy to announce that Tasha Blondiet of MCPHS University & Drew Sutherland of Bunker Hill Community College have been selected to represent Massachusetts at the 2017 ASRT Student Leadership Development Program.

Jane Erekson, David LeClair, Darren Sack, Patricia Willett & Nancy Julin will be on hand at the 2017 House of Delegates Meeting to serve our members and mentor the students.

Look for their update in our Summer Edition of The Exposure.



Check your email to cast your vote for the 2017-2018 MSRT Board of Directors. Know of someone or you would like to run, please utilize the write-in nominations section



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c.e.mercurio@gmail.com

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reneempuryear@gmail.com

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pwillett@necc.mass.edu

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linda.anderson2@umassmemorial.org

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kerribrennan10@gmail.com

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t.stuto@yahoo.com

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emily.p.knox@gmail.com

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mco2987@gmail.com

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kayla.yameen@gmail.com

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mdevecchio@partners.org

OUR MISSION

The Massachusetts Society of Radiologic Technologists (MSRT) is a not for profit organization dedicated to the professional growth and development in the Radiologic Sciences. The Society is committed to the advancement of radiologic technology by promoting high ethical standards, improving the quality of patient care, maintaining the standards of education, and providing quality continuing professional development opportunities for all medical imaging and therapy professionals.

The MSRT is committed to equal opportunity and nondiscrimination in all programs and activities and complies with all State and Federal Non-Discriminatory Guidelines.. This includes but is not limited to opportunities or benefits on the basis of age, sex, color, race, creed, national origin, religious persuasion, marital status, sexual orientation, gender identity, military status, political belief or disability.



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