

MEMBERSHIP



HANDBOOK

"The Organization that Supports Your Profession"

WHAT IS THE MSRT?

The Massachusetts Society of Radiologic Technologists is a not-for-profit organization originally founded in 1931. The primary goals of the MSRT are to:

- Facilitate the professional growth, development and recognition of those licensed to practice as Radiologic Technologists within the Commonwealth of Massachusetts.
- Represent and serve as the "Official Voice" of Radiologic Technologists, to all public and professional groups within the Commonwealth, on matters concerning the profession in general and in particular, the practice of Radiologic Technology.
- Provide information to the citizens of the Commonwealth concerning issues relating to Radiation Safety/Protection and the practice of Medical Radiography, Radiation Therapy, Computerized Tomography and/or Magnetic Resonance Imaging.

The MSRT is a recognized state chapter of the American Society of Radiologic Technologists (ASRT) and is governed by a 13 member Executive Board. The Board is comprised of seven State Elected Officers (President, Vice President, Treasurer, Secretary, Educational Coordinator, President-Elect and a Member-At-Large); the Chairman of the Board (immediate Past-President), and the 5 Regional Delegates. The Executive Board meets various times throughout the year. Elections are held annually, with installation of each new slate of officers occurring at the MSRT's Annual Conference.

The MSRT is managed through the services of an Operations Administrator who maintains the organization's office, computer services and oversees the printing & distribution of its newsletter, The EXPOSURE.

The MSRT membership consists of 1400 technologists, students and Quarter Century Club members.

MEMBERSHIP BENEFITS

These are some of the reasons why you should belong:

- The MSRT is your statewide professional society representing RTs;
- MSRT recommends appointees to the State Advisory Commission for Radiologic Technologists;
- Many one-day seminars are offered throughout the year addressing various aspects of Radiologic Technology;
- Student activities and functions are included at our ½ Day Seminar;
- Networking opportunities for meeting other members of your profession;
- The annual three-day conference offers courses and seminars on professional as well as personal development topics;
- *The EXPOSURE-The MSRT Newsletter*, provide timely information on licensing and the field;
- MSRT members attend MSRT-sponsored activities at reduced rates;

- The MSRT keeps its members up-to-date in the field of Radiologic Technology!

MSRT BOARD POSITIONS

President

The President shall preside at all state meetings of the MSRT and perform all duties consistent with the office. He/she shall appoint committees unless otherwise provided by the bylaws.

President-Elect

The president-elect shall familiarize him/herself with the activities of the MSRT and shall make all preparations necessary for the elevation to the office of President.

Vice President

The Vice President shall acquaint him/herself with all of the duties of the President. In the absence of the President, he/she shall assume the duties of the President. The Vice-President shall serve in the capacity of Nominations Chair.

Secretary

The Secretary shall conduct correspondence, record and keep records of the proceedings, notify Executive Board and Committee members of meetings, maintain a list of all officers, Executive Board Members, Committee Chairpersons, and perform other duties usually and customarily pertaining to the office of Secretary.

Treasurer

The Treasurer shall receive and keep the funds of the MSRT and pay out same only upon the order of the Executive Board; keep records of all financial transactions; prepare a summary of all moneys deposited and dispensed and report out same at Executive Board Meetings. At the time of the annual meeting, the Treasurer shall make a full financial report which shall be incorporated in the minutes.

Treasurer-Elect

The Treasurer-Elect shall become acquainted with all the duties and functions of the Treasurer. The Treasurer-Elect shall make all preparations necessary for elevation to the office of Treasurer

Member-at-Large

The Member-at-Large shall act as a liaison between the general membership and Executive Board.

Education Coordinator

The Education Coordinator shall direct and oversee the MSRT's Achievement in Continuing Education (ACE program). Specific responsibilities shall be to:

- A. oversees the function of the ACE Program;
- B. assists the Education Councilors with questions/concerns which may arise while processing continuing education requests;
- C. communicates with the MSRT membership any changes or updates with the ACE program and respond to difficulties members may be having;
- D. coordinate and chair ACE committee meetings for the purpose of addressing issues and setting policies regarding the ACE program;
- E. attends and votes on issues presented by the MSRT Executive Board pertaining to the MSRT in general.

Regional Delegates (5 positions)

The Regional Delegates are responsible for organizing the MSRT ½ Day Seminars. They are responsible for securing the facility, speakers & food for the seminar. Regional Delegates are responsible for the organization of 1 seminar per membership year.

MSRT STANDING COMMITTEES

EDITOR – THE “EXPOSURE”

The function of the editor is to collect and review material submitted, coordinate pictures with articles and work with the Operations Administrator to publish and distribute the newsletter.

SCHOLARSHIP COMMITTEE

The function of this committee is to update and distribute scholarship information to all Massachusetts Radiologic Technology programs, select the recipient(s) of the scholarship(s), notify the recipient(s) and award the scholarship(s) at the Annual Conference.

NOMINATIONS COMMITTEE

The function of this committee is to solicit qualified candidates for the various positions of the MSRT Executive Board for election. Biographical data is collected on each candidate to be included in the ballot information sent to all voting members of the MSRT persons participating on this committee must be familiar with the qualifications for candidacy as stated in the MSRT By-laws.

CONFERENCE COMMITTEE

The function of this committee, co-chaired by two members, is to work with the MSRT president to determine the overall theme of the Annual Conference (a three-day professional conference and the largest activity sponsored by the MSRT). Other functions are to:

- Oversee the programming, entertainment aspects of the conference.
- Develop a projected budget for approval by the Executive Board.
- Work with the various subcommittees to seek and confirm speakers, plan lecture times, plan student activities and coordinate seminars for specific populations within radiologic technology.
- Negotiate the details of the event with personnel at the specific hotel site.

GOVERNMENTAL AFFAIRS

The function of this committee is to act as a liaison between the Massachusetts

Massachusetts Society of Radiologic Technologists Achievements in Continuing Education (A.C.E.)

The MSRT recognizes the need for individuals to engage in continuing education activities in order to maintain or enhance their skills as technologists, so that they may continue to provide quality health care in an ever changing environment of technological advancement.

The primary purpose of the MSRT's Achievements in Continuing Education program is to credit educational activities for MSRT members in accordance with the state of Massachusetts licensing requirements and in accordance with the educational requirements of the American Registry of Radiologic Technologists (ARRT).

MSRT ACE APPROVAL PROCESS

For each activity (i.e. lecture, presentation, etc.), the following must be submitted:

1. Completed Request for Approval of Educational Activities Form.
2. Outline or brief description of lecture/activity, including the educational objective.
3. Faculty/speaker's credentials (CV/resume), relative to the subject matter being presented.
4. Approval Fee is \$25.00

The request for approval is then mailed or emailed if you have Pre-Paid ACE Approval Coupons, 30 days prior to the date of the activity to the MSRT office.

Any request for approval which does not contain the necessary documentation will be returned unprocessed with the approval denied. The request may be re-submitted with the appropriate documentation.

Continuing education points are awarded on the basis of contact hours. For a program/activity to earn 1 point it must be at least 50 minutes in length. Presentations that last 30 to 49 minutes will receive .5 points.

The approved ACE form and Sign In Record are sent to the person responsible for the activity. Sponsors must keep completed records (Sign In Record and approved Request for Approval of Education Activities form) for 4 years. Sponsors are responsible for these sheets that contain the MSRT A.C.E. approval number and the category assignment for the State's CE requirements such as:

Diagnostic Radiography (DR), Diagnostic Radiography/Mammography (DR/M), Diagnostic Radiography/Computed Tomography (DR/CT), Diagnostic Radiography/Cardio-Vascular Interventional Technology (DR/CVIT), Nuclear Medicine Technology (NM), Radiation Therapy (RT), General Healthcare (GH), Radiation Protection (RP)

MSRT ACE approvals also indicate that the activity has been approved for the ARRT CE requirement of a Category "A" credit. MSRT approved activities are Category "A" under the ASRT cooperative agreement.

Participants at the activity should legibly print their name and last 4 digits of their social security number on the sign in sheet and indicate if they belong to the American Society of Radiologic Technologists (ASRT) Evidence of Continuing Education (ECE.) program.

AFTER AN ACTIVITY IS COMPLETE

The sponsor of the activity must keep the original approved ACE form and completed Sign In Record on file for four years. If participants indicate that they belong to the ASRT ECE program, the person responsible for the educational activity must inform those individuals to mail a copy of their certificate of attendance and a copy of their Massachusetts Radiation Control Program license to:

American Society of Radiologic Technologists
ECE Program
5000 Central Avenue, SE
Albuquerque, NM 87123-3917

This can be easily accomplished by adding the paragraph below along with the ASRT address to the Certificate of Attendance .

“ASRT members must submit this required documentation to the ASRT, within 30 days of the activity date, in order to receive credit documentation with the ASRT at the address below”.

Participants of an activity approved by the MSRT must be issued some form of attendance verification which must include the following information:

1. Participant's name
2. Topic Title and Faculty/Speaker's name
3. Date of program
4. MSRT approval number
5. Number of continuing education credits and category
6. Signature of Host

ACLS CERTIFICATION/RE-CERTIFICATION & COLLEGE COURSES

Approval fee is \$5.00 for members and \$10.00 for Non-Members

The MSRT will approve ACLS certification for 6 Diagnostic Radiology Credits. Remember, ACLS certification credits are limited to 6 Credits in the main modality of your License (i.e., Diagnostic Radiology, Mammography, Radiation Therapy, etc.) for a total limit of 6 DR credits per biennium.

For ACLS approval, MSRT members must fill out an ACE "Individual Request for Approval of ACLS & College Course Approval" form and send in a copy of their valid ACLS card issued by the American Heart Association or the Red Cross as proof of attendance and submit it to the MSRT office. The MSRT will be granting credits that meet the State's requirements for CE credits.

The ARRT recognizes a copy of a valid ACLS card from the American Heart Association or the Red Cross as proof of continuing education documentation. The ARRT awards 6 category A credits for current Advanced Life Support, Instructor, or Instructor Trainer with a limit of 6 category A credits allowed through ACLS re-certification per biennium.

COLLEGE COURSE APPROVAL

The MSRT will continue to approve college courses by accredited post-secondary educational institutions. The MSRT Approval will meet the State's continuing educational requirements. College courses will be approved and categorized according to the course content.

For example, a general Anatomy course would satisfy a "General Health" credit but a "Cross Sectional Anatomy Course for CT Technologists" may satisfy a DR credit, if actual CT images are correlated with cadaver images. GH credits will be granted for courses in the health and medical sciences, social sciences, radiological sciences, biologic sciences, management and education methodology.

Individuals who complete college courses should submit an ACE "Individual Request for Approval of ACLS & College Course Approval" form to the MSRT office and the following documentation: the course description/syllabus and a copy of the grade transcript indicating a grade C or better. Grade transcripts must indicate whether the credits are for semester credits or quarter semester credits.

Councilors will evaluate the course descriptions/syllabus for approval and categorization for the state's licensing requirements. Credits will be granted at a rate of 12 CE credits for each academic quarter credit and 16 CE credits for each academic semester credit.

The ARRT recognizes a copy of an official grade transcript indicating a grade C or better as proof of continuing education documentation for courses offered by accredited post-secondary educational institutions in the biologic sciences, physical sciences, radiologic sciences, health and medical sciences, social sciences, communication (both written and verbal), mathematics, computers, management or education methodology. The ARRT grants category A credits at a rate of 12 Continuing Education (CE) credits for each academic quarter credit and 16 CE credits for each academic semester credit.

MODALITY ASSIGNMENT FOR EDUCATIONAL ACTIVITIES

If an MSRT member attends a lecture approved by an agency recognized by the State of Massachusetts' Radiation Control Program but the certificate of attendance does not contain the categorizations designated by the State, the MSRT will categorize this lecture according to the State's requirements.

The MSRT member must submit an ACE "Request for Modality Assignment for Educational Activities" form to the MSRT office. Please include a copy of the approval or certificate of attendance, from an agency recognized by the State (e.g. AMA, ANA, ACR, ARRS, ASRT, MNA, RSNA, SDMS, SNM-TS), and a brief outline or description of the lecture.

The councilor will then categorize this lecture according to the State's requirements. REMEMBER a modality assignment is not an approval by the MSRT.

MSRT History Highlights

- 1931** In May of 1931, twenty-two "X-ray Technicians" (as they were called at the time) formed **The Boston Society of Radiographers**. The group formed in response to perceived socio-economic concerns facing "technicians" of the time, the need to keep up-to-date with radiographic techniques, equipment and procedures and to promote the study and application of radiologic techniques.
- 1931** On June 6th of that year, the Commonwealth of Massachusetts approved the new Society's charter. The By-laws of the Society were drawn to coincide with those of the American Society of Technicians. Included in the By-laws were: a well-defined purpose; a clearly defined requirement for course of training prior to practicing in the profession; a code of ethics and conduct; and the requirement for passing a supervised examination. The five districts (Boston, Merrimack, Cape Cod, Central and Western) of this society were also formulated at this time. The American College of Radiology approved the By-laws.

- 1933** A formal course of training in Roentgenography was presented at Massachusetts General Hospital. The first faculty included Oliver E. Merrill, Mr. Sherlock and Dr. George Holmes, a renowned Roentgenologist of the day. A close collaboration between "technicians" and physicians was considered essential. Radiologists fully realized that the quality of their interpretations relied heavily on the capabilities of those producing the image.
- 1934** The name of the Society was changed to **The Massachusetts Society of X-Ray Technicians (MSXT)**.
- 1941** The first annual conference was held in Boston. Annual conferences have been held every year since. The first meetings were structured to allow "technicians" to present essays and radiographs in competition, to discuss mutual technical problems and enrich their education.
- 1952** Standardization of the Educational Requirements for Schools of X-Ray Technology was finalized. Programs were 12 months in length: (100 hours in "class work"; two weeks in the darkroom and nine months of "practical training" in an X-Ray Department). The content of the curriculum was regulated by a committee. Four members of the committee were radiologists from the Roentgen Ray (one of these being Oliver E. Merrill). The Chairman of the "joint commission" was to serve as administrator of the school.
- 1953** The American Society of Radiologic Technologists "officially" presented its certificate of affiliation to the MSXT during the International Convention in Toronto, Canada.
- 1953** The "Mayflower," the first journal of the MSXT was introduced. Net R. Sander, R.N., R.T. was its first editor. Scientific papers, reports and other articles of interest to the technical community were included.
- 1955** The National Committee on Radiation Protection (NRC) established safety regulations which were incorporated into the required educational curriculum.
- 1957** The MSXT began to offer formal "refresher" courses for students, technologists, and supervisors.
- 1961** The MSXT celebrates its 50th anniversary.
- 1963** Dr. Lawrence Robbins of Massachusetts General Hospital was the first recipient of the Oliver E. Merrill Award. The Award was instituted in honor of Mr. Merrill's contribution to the profession. In Dr. Robbins' address, he stated, "The Technologist of the future can expect a wide diversification in the field of Radiology. Technologists will need to become familiar with Thermography and Ultrasound as well as other modalities not even thought of today."
- 1964** The Society's name was officially changed to **The Massachusetts Society of Radiologic Technologists**.
- 1964** "Graduate study" courses in Radioisotopes, Radiation Therapy, and Administrative Techniques were presented by the MSRT in cooperation with Northeastern University.
- 1976** The Oliver E. Merrill Scholarship was instituted.
- 1980** The Achievements in Continuing Education (A.C.E.) Program was instituted.
- 1983** The MSRT Executive Board was enlarged to include the Presidents from each of the Districts as full voting members of the State Board.
- 1986** The Massachusetts House & Senate ratify the bill authorizing the establishment of Radiologic Technology Licensure in Massachusetts. This passage culminates over twenty years of Licensure efforts, spearheaded by Judith Burnett, MEd., RT(R), Beverly Buck, RT(R)(T), James Lampka, MS, RT(R) and David Sack, RT(R) who were all MSRT members serving on the initial Licensure Commission.
- 1995** The MSRT initiates the Florence Wakefield Award at its Annual Conference. This award was created to honor "Flo," in recognition of her tireless efforts and years of guidance, support and contribution to the MSRT and our Profession.

The decades which have passed since 1931 reveal a long, uphill struggle for the recognition of all Radiologic Technologists as true Professionals. The hard work and sacrifice of countless Radiologic Technology professionals through the years continue to bring us closer to our goal. The MSRT will continue on into the 21st century in its effort toward enhancing the professional life of its members.

Pride in our accomplishments, dedication to assisting our members succeed in carrying out their responsibilities as Radiologic Health Care Professionals and support, for all efforts aimed at improving the level of care we can provide to our patients, will continue to be the main goals of the MSRT.

Advisory Commission for Radiologic Technology and the Executive Board of the MSRT. Written reports are generated to keep the membership informed of the decisions made at the Advisory Committee meetings affecting the practitioners in the field of Radiologic Technology.



*Thank you for
Supporting your Society*