
The Radiographer

A publication of the Missouri Society of Radiologic Technologists

Volume 64, Issue 1
February 2005



The Missouri Society of Radiologic Technologists was founded in 1931, chartered as a professional and scientific society dedicated to education, communication and patient care.

As a not-for-profit corporation, the Missouri Society of Radiologic Technologists Inc. is a chartered affiliate of the American Society of Radiologic Technologists.

The M.S.R.T. is nonsectarian, nonpartisan, and noncommercial, and adheres to a policy of nondiscrimination regarding nationality, race, color, creed or age.



From the president . . .

January 2005

Dear MSRT Members,

Happy New Year! The year 2005 is off to a great start for the Missouri Society of Radiologic Technologists. Senator Harry Kennedy and Representative Robert Schaaf have introduced "The Medical Imaging and Radiation Therapy Quality Assurance Act" in Jefferson City. Samara Moore, our Legislative Activities chair, worked hard to set up "RT in JC" on Jan. 26, 2005, where Missouri Radiologic Technologists visited legislators in Jefferson City to discuss Senate Bill 64 and House Bill 61. Last year more than 150 radiology professionals met with all state legislators to discuss proposed licensure, and we all worked together again this year to show our state legislators that we support the MSRT in this effort to ensure patients' safety. Along with the efforts in Missouri, four MSRT Board members will travel to Washington D.C. in April. These board members will help the ASRT in their grass roots efforts to talk with federal legislators about the "Care Bill." I encourage all technologist and students to continue to write letters to both our state and federal legislators.



The MSRT Conference Coordinators are working hard to put together the 73rd Annual MSRT conference. The conference will be held April 20-23, 2005, at the Lake of the Ozarks. The conference will be packed with great speakers, golf, student bowl, exhibits, and fun times "Stayin' Alive," socializing with technologists from throughout the state. I encourage technologists and students to visit the MSRT Web site: www.MOSRT.org to view all the scholarship opportunities available. The Web site will also keep you updated on the annual conference and legislative activities.

The MSRT Board of Directors is looking forward to a successful year. We were glad to see everyone in Jefferson City and are looking forward to seeing you all at the annual conference. Remember to always stay positive and be great role models and mentors to students and new technologists in the radiologic field.

Sincerely,
Stephanie Whisler M.S.Ed, RT(R)
MSRT President

MSRT 11th ANNUAL GOLF TOURNAMENT REGISTRATION

Sycamore Creek Golf Club & Estates • 1270 Nichols Road, Osage Beach, MO

April 20 • 9 a.m. Shotgun Start

Check in **NO** later than 8:30 a.m. **Don't be late!**

Your \$50 entry includes 18 holes of golf, cart, lunch and prizes. Lunch and prizes will follow the tournament. You may sign up by yourself or submit your whole team! NOTE: Cart paths **ONLY** course, and **NO** personal coolers.

Yourself: Name _____ Phone _____
 Address _____

Player #2 _____
 Player #3 _____
 Player #4 _____

Send this form with payment (\$50 per player) to:

Donita Shipman • MSRT Treasurer • 27210 Highway W • Smithton, MO 65350

The Missouri Society of Radiologic Technologists

Application for Membership

January 1, 2005 — December 31, 2005

Please complete ALL sections and return to MSRT with your payment

New Applicant _____ Renewal _____ (other name membership under) _____

ARRT Number _____

First Name _____ M.I. _____ Last Name _____

Mailing Address _____ E-mail _____

City/State/Zip _____

Home Phone (____) _____ Work Phone (____) _____

Present Employer _____

Business Address _____

Certified in: (check all that apply)

- | | | |
|--|--|--|
| <input type="checkbox"/> Radiography | <input type="checkbox"/> Cardiovascular-Interventional | <input type="checkbox"/> ASRT member |
| <input type="checkbox"/> Nuclear Medicine | <input type="checkbox"/> Mammography | <input type="checkbox"/> MSRT member |
| <input type="checkbox"/> Radiation Therapy | <input type="checkbox"/> MRI | <input type="checkbox"/> District member |
| <input type="checkbox"/> Sonography | <input type="checkbox"/> CT | 1 2 3 4 5 6 7 8 |

ACTIVE MEMBER: Radiologic Technologist registered by and in good standing with a nationally recognized certifying body. \$40

SUPPORTING MEMBER: Those persons interested in Radiologic Technology but not having qualifications for other categories. \$40

STUDENT MEMBERS: Non-registered students enrolled in an ARRT-recognized Radiation Science Education Program. This is a 2-year membership with expires Dec. 31 the year of graduation. \$20

Name of School _____ Graduation Date _____

Make your check payable to: M.S.R.T. and submit to:
Donita Shipman, SMRT Treasurer • 27210 Highway W • Smithton, MO 65350

Recommended for membership by: _____

It's in the mail...

Attention active and life members of MSRT:

Watch the mail for your ballot in March!

Essay/Scientific Paper Competition Rules

I. AWARDS

First, second, third place and honorable mention awards will be offered in both graduate and student technologists categories. Awards will be made at the discretion of the judges.

II. ELIGIBILITY

- A. Graduate technologist category: Only members of the Missouri Society of Radiologic Technologists (MSRT) are eligible to compete. Student members may be designated as co-authors if they have made a significant but secondary contribution to the work.
- B. Student technologist category: Only student members of the MSRT are eligible to compete. The paper must be the sole work of the student member(s).
- C. Papers submitted for competition at any other state and/or national radiological or technologist meeting or which have been accepted for publication prior to the MSRT conference are not eligible.
- D. Papers must be an original with the author(s).
- E. The president of the MSRT, the essay/scientific paper chairman and the judges are not eligible to compete.
- F. Author(s) may only submit one paper per annual competition.

III. RULES FOR PRESENTATION OF AN ESSAY

- A. Subject Matter
 1. Subject matter will be chosen by the author(s).
 2. The subject matter must be pertinent to the science and/or practice of radiologic technology. For this purpose the term radiologic technology shall include all those modalities employed in the field of radiology for the diagnosis and/or treatment of disease.
 3. Subject matter should be of educational and/or practical value to other technologists.
- B. Mechanics
 1. All manuscripts must be sent by CERTIFIED MAIL and shall be POSTMARKED NO LATER THAN FORTY-FIVE (45) DAYS PRIOR TO THE MSRT ANNUAL CONFERENCE. PROOF OF CURRENT MSRT MEMBERSHIP or membership application and fees MUST accompany the essay application.
 2. Four (4) copies of the manuscript must be submitted: three (3) unidentified and one (1) identified.

3. Manuscripts must be typed, double spaced on one side of good quality white bond paper, eight and one half inches by eleven inches (8-1/2 x 11) in size with wide margins and numbered pages securely fastened on the left side.
4. Manuscripts should be at least one thousand five hundred (1,500) words in length. Reading time should be ten to fifteen (10-15) minutes.
5. When used, references and quotes must be identified. Non-indication of references shall be construed as plagiarism. Evidence of plagiarism shall immediately disqualify the paper.
6. When used, illustrations must be incorporated into the text or may be fastened to the paper in a group at the end of the manuscript. They must be properly numbered and labeled to correspond with information in the text. Illustrations must be no larger than eight by ten (8x10) inches. The illustrations used must not show any images or marking which could identify the author(s), patients, or institution in any way.

IV. JUDGING AND AWARDING OF PRIZES

- A. Three judges will be selected by the essay/scientific paper chairman with the approval of the president of the MSRT.
- B. All protests regarding eligibility and/or rule violations must be lodged with the essay/scientific paper chairman in writing and be resolved prior to judging. No protests will be heard after judging is complete.
- C. Awards shall be made only to those displays receiving a minimum score of seventy-five (75) on a scale of one hundred (100) points from the average of the judges' scores.
- D. First-place winners shall be notified prior to the annual meeting, and may be asked to provide their paper for further MSRT use (e.g. publication in the *Radiographer*, use on the Web site, or as an ECE reading for MSRT membership).
- E. Awards shall be announced to the membership during the Annual Conference, and prizes awarded at the banquet.
- F. Prizes will be decided on a yearly basis by the MSRT Board of Directors.
- G. Judging shall use the following scale:

(Continued on page 3)

Essay/Scientific Paper Competition Rules . . .

(Continued from page 2)

- | CRITERIA | POINT VALUE | CRITERIA | POINT VALUE |
|---|-------------|---|-------------|
| 1. EDUCATIONAL VALUE | 0 - 40 | 4. TECHNICAL QUALITY AND PRESENTATION | 0 - 20 |
| a. Contribution to higher standards. | | a. Organization: Is material orderly and placed in logical sequence? | |
| b. Illustration of new or unusual technology or practice. | | b. Visual Material: Do visual materials effectively promote understanding of the paper? | |
| c. Treatment of current technology or practice so as to be better understood. | | c. Text: Is the text neat, clear, easy to read and free from error? | |
| d. Treatment of current technology or practice from a historical perspective. | | d. References: If applicable, are quotes, research results and all references properly acknowledged? | |
| e. Value to technologist with little experience or limited facilities. | | e. Style: Is the writing style used appropriate to the content of the paper and consistent throughout? | |
| 2. ORIGINALITY | 0 - 20 | V. DEADLINE | |
| a. Development of a new technique or idea. | | Only applications sent CERTIFIED mail and postmarked by March 4, 2005 , will be accepted. Applications postmarked after this date will be returned to the sender. <u>NO EXCEPTIONS WILL BE MADE!</u> | |
| b. Improvement of existing methods or practices. | | | |
| c. Evidence of original investigative effort. | | | |
| d. Originality of essay concept. | | | |
| 3. PRACTICAL VALUE | 0 - 20 | | |
| a. How well can the information illustrated be used by most technologists to which the paper applies? | | | |
| b. Ease of application under current state-of-the-art. | | | |
| c. Will the paper improve practice or standards as it is applied? | | | |

Missouri Society of Radiologic Technologists Application for Essay Competition

Name(s) _____

Address _____

City _____ Zip _____

Phone _____

Employment or School _____

Title of Essay _____

_____ Student _____ Technologist

■ Proof of MSRT membership required. Attach either copy of current membership card or application with enclosed fees for all contestants.

■ Mail application and proof of membership by **certified mail postmarked on or before March 4, 2005**, to:

MSRT Essay Chairman • Kristi Littleton, MEd. (RT(R)) • 3525 North River Blvd • Sugar Creek, MO 64050

All applications postmarked after March 4, 2005, will be returned to sender.

Scientific Display Competition Rules

I. AWARDS

First, second, third place and honorable mention awards will be offered in both graduate and student technologists categories. Awards will be made at the discretion of the judges.

II. ELIGIBILITY

- A. Graduate technologist category: Only members of the Missouri Society of Radiologic Technologists (MSRT) are eligible to compete. Student members may be designated as co-exhibitors if they have made a significant but secondary contribution to the work.
- B. Student technologist category: Only student members of the MSRT are eligible to compete. The exhibit must be the sole work of the student member(s).
- C. Displays which have previously been displayed at any other state and/or national radiological or technologist meeting will not be considered for an award. However, they may be displayed on a non-competitive basis.
- D. Displays must be an original presentation of the exhibitor(s).
 1. Evidence of plagiarism will constitute immediate disqualification.
 2. Copyrighted images and/or copies of images from books, journals, Web sites, etc., must be documented.
 3. References may be included on the image, a separate sheet of paper, a portion of the display, or the reverse of the display.
- E. The president of the MSRT, the display chairman and the display judges are not eligible to compete.
- F. Material contributions by secondary sources for purposes of a display must be so noted.
- G. Only one display entry per contestant.

III. RULES FOR PRESENTATION OF DISPLAY

- A. Subject Matter
 1. Subject matter will be chosen by the contestant.
 2. The subject matter must be pertinent to the science and/or practice of radiologic technology. For this purpose the term radiologic technology shall include all those modalities employed in the field of radiology for the diagnosis and/or treatment of disease.
 3. Subject matter should be of educational and/or practical value to other technologists.
- B. Mechanics
 1. All applications for displays must be sent by CERTIFIED MAIL and shall be POSTMARKED NO LATER THAN THIRTY (30) DAYS PRIOR TO THE MSRT ANNUAL MEETING. PROOF OF CUR-

RENT MSRT MEMBERSHIP or membership application and fees MUST accompany the exhibit application.

2. The title submitted on the application must appear on the display word for word.
3. The MSRT will provide exhibit space for each display.
4. Displays submitted for competition must not show any images or any markings on either side which could identify the contestant, patients, or institution in any way.
5. Exhibit space will be assigned by the display chairman. A card displaying the name of the contestant and place of employment or training will be added to the display after judging is complete.
6. No view boxes or any type of illuminator will be allowed in the display area. Available room light only may be used in the display. Electrical devices are prohibited.
7. Displays must be set up and taken down according to the rules for the conference. Displays must be set up by 8:00 p.m. on the first day of registration. Displays must remain on display until two (2) hours after the announcement of the winners. Displays must be down and removed from the display area by 5:00 p.m. the day following the awarding of ribbons. The display chairman may grant exceptions to this rule under unusual circumstances, such as emergencies.
8. Exhibits are limited in size to 72" long and 18" deep. Poster style displays are prohibited.

IV. JUDGING AND AWARDING OF PRIZES

- A. Three judges will be selected by the display chairman with the approval of the president of the MSRT.
- B. All protests regarding eligibility and/or rule violations must be lodged with the display chairman in writing and will be resolved prior to judging. No protests will be heard after judging is complete.
- C. Awards shall be made only to those displays receiving a minimum score of seventy-five (75) on a scale of one hundred (100) points from the average of the judges' scores.
- D. Results of judging shall be made known at the direction of the MSRT Board of Directors.
- E. Awarding of prizes shall be made at the banquet.
- F. Prizes will be decided on a yearly basis by the MSRT Board of Directors.
- G. Judging shall use the following scale:

(Continued on page 5)

Scientific Display Competition Rules . . .

(Continued from page 4)

- | CRITERIA | POINT VALUE | CRITERIA | POINT VALUE |
|---|-------------|---|-------------|
| 1. EDUCATIONAL VALUE | 0 - 40 | 4. TECHNICAL QUALITY AND PRESENTATION | 0 - 20 |
| a. Contribution to higher standards. | | a. Organization: Is material orderly and placed in logical sequence? | |
| b. Illustration of new or unusual technology or practice. | | b. Visual Material: Do visual materials effectively promote understanding of the display? | |
| c. Treatment of current technology or practice from a historical perspective. | | c. Text: Is the text neat, clear, easy to read and free from error? | |
| d. Value to technologist with little experience or limited facilities. | | d. Esthetic appeal: Overall appearance and neatness of models, illustrations and graphics. | |
| 2. ORIGINALITY | 0 - 20 | V. DEADLINE | |
| a. Development of a new technique or idea. | | Only applications sent <u>CERTIFIED</u> mail and postmarked by <u>March 21, 2005</u> , will be accepted. Applications postmarked after this date will be returned to the sender. <u>NO EXCEPTIONS WILL BE MADE!</u> | |
| b. Improvement of existing methods or practices. | | | |
| c. Evidence of original investigative effort. | | | |
| d. Originality of display concept. | | | |
| 3. PRACTICAL VALUE | 0 - 20 | | |
| a. Can information be used by most technologists to whom the display applies? | | | |
| b. Ease of application under current state-of-the-art. | | | |
| c. Will the display concept improve practice or standards as it is applied? | | | |

Missouri Society of Radiologic Technologists Application for Poster Display Competition

Name(s) _____

Address _____

City _____ Zip _____

Phone _____

Employment or School _____

Title of Display _____

Title must appear on the display

_____ Student _____ Technologist

■ Proof of MSRT membership required. Attach either copy of current membership card or application with enclosed fees for all contestants.

■ Mail application and proof of membership **by certified mail postmarked on or before March 21, 2005**, to:

MSRT Display Chairman • Joan Hedrick M.Ed. RT(R)(M) • 10122 W. Farm Road 178 • Republic, MO 65738

All applications that are postmarked after March 21, 2005, will be returned to sender.

MSRT Student Scholarships

There will be two (2) scholarships available for radiography students who meet the necessary qualifications: the Missouri Society of Radiologic Technologists Scholarship Award, and the Robert A. Feldhaus Scholarship Award. Each of these scholarships is for \$500. They will be presented at the MSRT Annual Conference.

Requirements:

The candidate must:

1. Be a student member of the MSRT
2. Have a minimum G.P.A. of 3.0 on a 4.0 scale/or have a minimum of a B average in all attempted coursework
3. Sign an agreement that if he or she would leave school before, or at the end of the first semester after receiving the scholarship, all of the scholarship monies would be returned to the MSRT

The recipients are encouraged to attend the annual conference to receive their awards. Note: The recipients will be notified of their selection two weeks in advance of the conference, and registration fees will be waived for the day the scholarship awards are given.

Application Procedure:

1. Complete the scholarship application form
2. Submit two (2) letters of recommendation, in a sealed envelope, using the forms provided
3. Submit an official copy of transcript from the radiologic technology program attending, in a sealed envelope
4. Submit a personal essay
5. Program directors verification as to the candidate's student status
6. Submit proof of MSRT student membership

Directions for Personal Essay:

Essay must be typewritten on a separate piece of paper and must be 500 words or less in length, double-spaced and in 12-point font. Essay content must include the following information about yourself:

1. Personal or academic achievements
2. Reason for entering the radiologic sciences
3. Career goals
4. Financial need

Incomplete or late applications will not be considered.

To obtain a student scholarship application packet contact:

MSRT Student Scholarship Committee
Chris Harmon BSRT(R)
616 West 89th Street
Kansas City, MO 64114

**All scholarship application materials must be postmarked NO LATER THAN:
March 21, 2005**

MSRT Technologist Scholarship

There will be one (1) MSRT Technologist Scholarship available for radiologic technologists who meet the necessary qualifications. The scholarship will be awarded in the amount of \$500 and presented at the MSRT Annual Conference.

Requirements:

The candidate must:

1. Be a current member of the MSRT
2. Have worked in the Radiologic Science profession for at least one (1) year in the past five (5) years in clinical or didactic setting
3. Provide proof of ARRT registration or nationally recognized certifying agency

The recipients are encouraged to attend the annual conference to receive their awards. Note: The recipients will be notified of their selection two weeks in advance of the conference, and registration fees will be waived for the day the scholarship award is given.

Application Procedure:

1. Complete the scholarship application form
2. Submit two (2) letters of recommendation, in a sealed envelope, using the forms provided
3. Submit current curriculum vitae
4. Submit a personal essay
5. Submit proof of MSRT membership
6. Submit proof of ARRT registration or other nationally recognized certifying agency

Directions for Personal Essay:

Essay must be typewritten on a separate piece of paper and must be 500 words or less in length, double-spaced and in 12-point font. Essay content must include the following information about yourself:

1. Personal or academic achievements
2. Reason for entering the radiologic sciences
3. Career goals
4. Financial need

Incomplete or late application will not be considered.

In order to obtain a technologist scholarship packet contact:

MSRT Technologist Scholarship Committee
Anne Rutz PhD RT(R)(M)
500 Forum
Rolla, MO 65401

**All scholarship application materials must be postmarked NO LATER THAN:
March 21, 2005**

MSRT Henry Cashion Student Internship

There will be one (1) Henry Cashion Student Internship available for a second-year radiography student who meets the necessary qualifications. The recipient will shadow MSRT Board members during regular meetings of the MSRT Board of Directors and during the MSRT Annual Conference. The recipient will receive all privileges and financial compensation of an MSRT Board member except the ability to vote. Candidates must be sponsored by a current MSRT Board member.

Requirements:

The candidate must:

1. Be a student member of the MSRT.
2. Be in good standings with a training program acceptable for credit by The American Registry of Radiologic Technologists.
3. Be able to attend all regular meetings of the MSRT Board of Directors.

The recipient is required to attend the annual conference to receive his award. Note: The recipient will be notified of his selection two weeks in advance of the conference, and registration fees will be waived for the day the internship award is given.

Application Procedure:

1. Complete the internship application form.
2. Submit two (2) letters of recommendation, in a sealed envelope, using the forms provided. The sponsoring Board member must complete one of the recommendation forms.
3. Submit a personal essay.
4. Submit Program Director's verification of the candidate's student status.
5. Submit proof of MSRT student membership.
6. Submit Sponsorship Form.

Directions for Personal Essay:

Essay must be typewritten on a separate piece of paper and must be 1,000 words or less in length, double-spaced and in 12-point font. Essay content must include the following information:

1. Personal or academic achievements
2. Career goals
3. Professional goals

Incomplete or late applications will not be considered.

*Send the completed application and documents in a **SINGLE PACKET** to:*

Henry Cashion Student Internship Committee
Brenda Matthews BSRT (R)(M)
621 Shenandoah
Columbia, MO 65201

All intern application materials must be postmarked NO LATER THAN: March 1, 2005

Visit the MSRT Web site for more information and application. www.mosrt.org student news section

MSRT 2005 Proposed Bylaws Revisions

to be voted upon at the 2005 MSRT Annual Conference
Documents in their entirety can be viewed at the MSRT website:
www.mosrt.org

Chapter VIII: OFFICERS AND/OR DELEGATES

Add the following sections to the existing bylaws

Section 12: Nominees for the office of President-Elect must be a voting member of the MSRT and ASRT for two (2) years immediately preceding nomination.

(rationale: MSRT President must be qualified to serve as the MSRT affiliate alternate delegate during the ASRT House of Delegates.)

Section 13: No MSRT officer shall hold two (2) elected board positions.

(rationale: To encourage diversity on the MSRT Board of Directors)

MSRT 2005 Proposed Standing Rules Revisions

General:

1. **Annually, by the first business day of January the MSRT shall meet the requirements, and renew our charter with the ASRT and demonstrate the following in accordance with ASRT bylaws:**
 - a. **MSRT Affiliate bylaws shall be in agreement with the ASRT bylaws.**
 - b. **MSRT Affiliate officers shall be ASRT members.**
 - c. **Proof of Incorporation.**

Failure to renew the charter with the ASRT will cause the MSRT to be placed on probationary status.

Annual conference: strike the following statement

4. ~~The Society shall abide by the procedure for mail voting that was established by the Society at its annual conference in 1972.~~

Then re-number remaining item

Board of Directors:

14. **The Board shall conduct elections to be in compliance with ASRT bylaws requirements.**

Workshop for clinical instructors set for Feb. 26 in Sedalia

Carla Allen, M.Ed. RT(R)(CT), radiologic technology program director at State Fair Community College in Sedalia, will present a free workshop for clinical instructors from 8 a.m. to 12:30 p.m. Feb. 26 at the college.

The training is designed to provide clinical instruc-

tors with the tools necessary to provide proficient supervision, instruction and evaluation of students.

The workshop is approved for four CEUs.

Registration is requested by Feb. 19. For more information, call (660) 530-5800, ext. 426.



The Radiographer
Anne Rutz PhD RT(R)(M), Editor
P.O. Box 881
Columbia, MO 65205-0881

PRSRT STD
US POSTAGE
PAID
SEDALIA, MO
PERMIT 217

5*7*****ALL FOR ADC 63203

BARBARA HENTE
3708 JOYCE ST
GRANITE CITY, IL 62040-4236



Stayin' Alive in 2005!



The Missouri Society of Radiologic Technologists'
73rd Annual Conference

April 20-23, 2005

Registration Deadline: Early registration must be received by April 13, 2005. Onsite registration will be available.

Location: This conference will be held at the **Resort at Port Arrowhead**, formerly known as the **Holiday Inn Sunspree Resort Lake Ozark**, 120 Holiday Lane, Lake Ozark, Mo. Should you need to be reached during the conference, the phone number is 1-573-365-2334.

Room Rate: A special room rate of **\$79 per night** has been arranged for conference attendees. There is also a \$3 per room, per night resort fee. To receive this special rate, reservations must be made before **March 30, 2005**. For reservations call 1-800-532-3575. **Please book early to avoid the rush!**

Room Cancellations: Cancellation of room reservations must be received by the resort **at least 72 hours** in advance to avoid a charge of one night's room and tax. Cancellation of room reservations is independent of cancellation of conference registration.

Registration materials, information and program information will be posted on the MSRT website.
www.mosrt.org