

# The Radiographer

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Missouri Society

of

**M S R T**

Radiologic Technologists

**1895**  **1995**

Celebrating 100 years  
of X-ray

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**FROM  
THE EDITOR**



Hope your summer has not been too hectic, but I'm afraid that we all over schedule ourselves, don't we?? Make sure you make plenty of time to read this Radiographer cover to cover, it is chalk full of valuable information. Check out the Continuing Education hints, and the technologist scholarship information. If you missed the 1995 conference there is a complete wrap up on ALL of the festivities. There is a lot of national news especially with this the centennial of OUR loyal x-ray. Your Board of Directors has been very busy so don't miss the Board Clips, or the latest changes concerning the 1996 conference to be held in Kansas City. THE MSRT Districts are going to play a very important part in YOUR gaining your ece credits, so don't miss the District Data or the Education Calendar. Both will remind you of valuable educational opportunities in the near future.

Please know that every effort is made to get you all this information in a timely manner. If you have any questions, concerns, complaints, or compliments, please address them to the Editor. Best wishes for a very safe and educational fall.

Debra A. Hurst, MSRT Editor  
PO Box 881  
Columbia, MO. 65205-0881





## THE MISSOURI SOCIETY OF RADIOLOGIC TECHNOLOGISTS

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### **A message from the President:**

What a great year to be a Radiologic Technologist! Not only are we celebrating the centennial of Roentgens Discovery, we are in the first year of mandatory continuing education with the ARRT. The MSRT is busy providing opportunities for technologists to obtain continuing education. The 1995 Annual Conference at Osage Beach was a tremendous success and if you missed it, you can read all about it in this Radiographer. Plans have been underway the past year for the 1996 conference in Kansas City, and already a handful of volunteers are working on the 1997 conference to be held in St. Louis. Many of the state districts are planning Saturday Seminars for this fall, and along with monthly scheduled district meetings the educational opportunities available to Missouri technologists is overwhelming. TAKE ADVANTAGE of these options and get your continuing education points early.

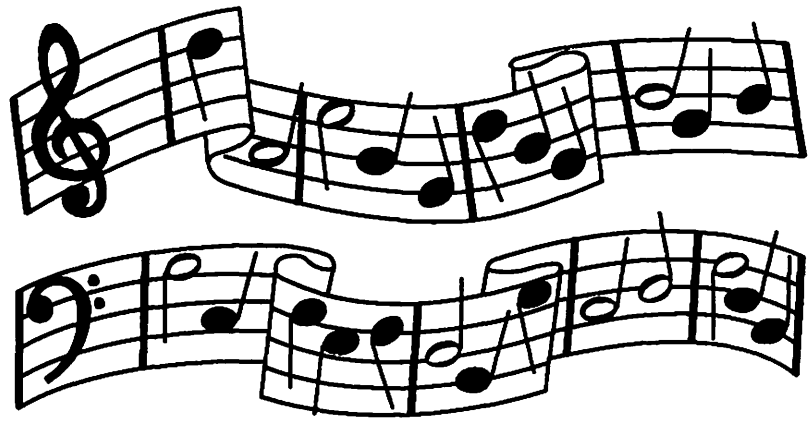
Please remember that these opportunities are made available by fellow technologists who have VOLUNTEERED their time and energy to provide all of us with excellent education. We need all of YOUR help to provide more convenient, and inexpensive educational opportunities as we cope with the demands of a GROWING membership. If you would like to serve on a committee or help with a conference or even run for an office in your district or the state, please contact your district representative, or any MSRT officer. We will be happy to set you up with a task that you feel comfortable helping with. You will find that volunteering with the MSRT is both rewarding and fun.

I hope that all of you are making plans for National Radiologic Technology Week, November 5-11, 1995. If you need ideas read this Radiographer carefully and you should find a few helpful hints and ordering forms for your consideration. You can make it a very special centennial celebration in your place of work.

**Best Wishes for a happy and safe CENTENNIAL CELEBRATION!!!**

LaDonna Wolfe, RTR, M.Ed  
1995-1996 MSRT President

# MEMBERSHIP NOTES



WE'RE STILL GROWING---look at THESE numbers:

	1993 year end	1994 year end	1995 year end
ACTIVES	209	336	434
HONORARY	5	5	6
INACTIVE	8	14	24
LIFE	9	9	8
STUDENT	299	263	235
SUPPORTING	4	1	3
<b>TOTAL</b>	<b>534</b>	<b>628</b>	<b>710</b>

The MSRT membership has grown another 100 members this past year. Can we get to 1000 members by the end of this centennial year. WE NEED EVERYONES HELP!! Recruit 5 NEW Active members and you will receive your \$25.00 membership free. Just make sure that your name appears on the bottom of these 5 persons application forms so you will get the credit you deserve. If you are a student member you may recruit NEW student or NEW active members, to receive your \$15.00 back.

This is my busiest time of the year. I've geared up for all of those renewals pouring back in to me, so if you haven't mailed yours back yet, what's stopping you?? If you are a first time member fill out the membership application in this Radiographer and get it back to me ASAP. Don't miss out on any of the upcoming opportunities from the MSRT. COME ON....BURY ME IN PAPERWORK. Make me HAPPY. If there is anything I can help you with, please contact me:

Donna Lang  
 MSRT Membership Chairman  
 2841 Bee Tree Lane  
 St. Louis, MO. 63129





THE MISSOURI SOCIETY OF RADIOLOGIC TECHNOLOGISTS

Application for Membership
July 1, 1995 --- June 30, 1996

Please Complete ALL Sections

New Applicant \_\_\_\_\_ Renewal \_\_\_\_\_ (Other name membership is under \_\_\_\_\_)

First Name \_\_\_\_\_ M.I. \_\_\_\_\_ Last Name \_\_\_\_\_

Mailing Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Home Phone ( ) \_\_\_\_\_ Work Phone ( ) \_\_\_\_\_

Present Employer \_\_\_\_\_

Business Address \_\_\_\_\_

- Certified In: Radiography, Nuclear Medicine, Radiation Therapy, Sonography, Cardiovascular-Interventional, Mammography, CT, MRI
Position Title: Staff Technologist, Special Procedures, Supervisor, Director/Education, Instructor, Administrator, Chief Administrator, Asst. Chief Administrator, CT Technologist, MRI Technologist, Mammographer, Not employed, Other
Education Level: Certificate, Associate, Baccalaureate Major, Masters Major, Doctorate Major
Check All That Apply: ASRT Member, MSRT Member, District Member

- Work In: Hospital, Clinic, Office, School, Commercial, Other

MSRT District Please Circle
1 2 3 4 5 6 7 8

ACTIVE MEMBER: Radiologic Technologist registered by and in good standing with a nationally recognized certifying body. \$25.00

SUPPORTING MEMBER: Person interested in Radiologic Technology but not having qualifications for other categories. \$25.00

INACTIVE MEMBER: Certified Technologist not presently employed in an area of the field of Radiologic Technology. \$10.00

STUDENT MEMBER: Student enrolled in a training program recognized by the ARRT. This is a 2 year membership maximum and expires upon graduation. \$15.00

Name of School \_\_\_\_\_ Graduation Date \_\_\_\_\_

Make your check payable to: MSRT Submit to: Jodie England, MSRT Treasurer, 1230 NE Depot, Lee's Summit, MO 64086

RECOMMENDED FOR MEMBERSHIP BY \_\_\_\_\_



# ***CONTINUING EDUCATION--DO YOU GET IT YET???***

**Q. Who needs it, and when?**

**A. Beginning this year, 1995, every ARRT registered technologist may begin to accrue credits after the first day of the month that their birthday occurs in. If your birth year ends in an even number (e.g. 1938, 1964, 1976) you have until your birth month in 1997 to accumulate 24 hours of education credit. If your birth year ends in an odd number (e.g. 1941, 1959, 1981) you have until your birth month in 1998 to accumulate 36 hours of credit. After this initial enforcement period, then all technologists will be on a 2(two) year rotation.**

***DO YOU GET IT YET?***

**Q. Who will keep track of your credits?**

**A. Ultimately you, yourself, and you are responsible for maintaining a record of your education credits. However, some hospitals have in house education departments that may do that for you, and the American Society of Radiologic Technologists (ASRT) has its own ECE program and they will also keep track of this information for you. For more information on what the ASRT can and will do for you as a member call them at 1-800-444-ASRT.**

***DO YOU GET IT YET??***

**Q. Can you earn credits with any old thing?**

**A. NO. One-half of your total required credits must be of category A type hours. Category A type credit includes:**

- 1. Any program approved by a recognized continuing education evaluation mechanism(RCEEM). This included state and district lectures.**
- 2. CPR certification courses.**
- 3. AMA(American Medical Association) or American Nurses Association courses, if they are related to the radiologic sciences.**
- 4. Writing an original textbook related to radiologic sciences.**
- 5. Writing a chapter of a textbook related to radiologic sciences.**
- 6. Writing an article that is published in a peer-reviewed journal.**
- 7. Receive a grade of C or better in an approved academic course.**
- 8. Pass an entry level exam in a discipline not previously passed.**
- 9. Pass an advances level exam for which you are eligible.**

**Each of these options vary accordingly with the credit hours you may earn.**

***DO YOU GET IT YET???***

**Q. What does not count toward credit?**

**A. Attendance at routine department meetings, rounds, tours/viewing exhibits, elected office, committee appointments, business sessions of professional organizations, basic courses that should have been obtained during your**

training, student bowls, other competitions, developments of manuals related to work responsibilities.

*DO YOU GET IT YET????*

Q. What happens if you fail to meet your continuing education requirement within your allotted time frame?

A. First you will be put on probational status. Then you may be returned to an approved status by meeting the standards within 1 (one) year. If you are on probational status and do not comply within 3 (three) years you will no longer be recognized by the ARRT as a registered technologist. During the time that you are trying to comply with your unmet requirements you are still responsible for accruing your new required credits too. It could really snowball on you if you get behind. Once the ARRT no longer recognizes you, you do realize that you will need to take the REGISTRY again to once again gain your registered status. Don't let this happen!!!!

*DO YOU GET IT YET?????*

Q. How can the MSRT help you?

A. Local District meetings are held throughout the state. Many are monthly, some only meet during the school year, some meet the last Tuesday of every month. If you are unsure as to when your area district meets, contact your district representative, that information can be found in this Radiographer on the district update page. Usually district meetings are for 1-2 hours of credit. Districts also are having day long seminars, usually held on a saturday, with 7-9 hours of credit available. The MSRT Board has encouraged the districts to provide these seminars as a way of reaching many more MSRT members. Of course the most credits can be obtained by attending the state meeting held in the spring. This year you can attend for a day and earn 7-9 hours of credit, or you may choose to attend for the entire 4 days and earn in excess of 30 hours of credit. Of course, not everyone will be able to attend for the entire conference, but even 1 or 2 days will help you get that much closer to those required credits.

*DO YOU GET IT YET??????*

**If this has thoroughly confused you and you STILL don't get it, then helpful numbers for you to have and call are:**

**ARRT--(612)-687-0048**

**OR**

**ASRT--(800)-444-ASRT**

**GOOD LUCK AND WE HOPE YOU FINALLY GOT IT!!!!!!!!!!!!!!**

# DISTRICT DATA

**District 1:** New officers were elected in May and they are Mike Newsome-President-276-7487, Mike Murray-Vice President-276-7479, Michelle Krause-Secretary-276-7480, and Laura McNamara-Treasurer-932-2550. Meetings are held the last tuesday of the month. To receive credit for district meetings, you MUST be a district members. To become a member contact Michelle Krause for details, or contact your district representative:

Sherry Bellafiore  
200 Pope Lane, Smithville, MO. 64089  
816-932-3242

**District 3:** New officers were elected and they are Stephanie Patrick-President, Rhonda Stadt-Vice President-Secretary, and Teresa Luyet-Treasurer. Donita Shipman has accepted the task of communicating with 3rd district technologists and hospitals through a newsletter. Meetings will be held on the 1st or 3rd tuesday of the following months--Sept, Oct, Nov, Feb, March, April and May. If you have any questions, or would like to work on the mini-conference October 6-7th contact your new district representative:

Debra Hurst  
5700 Waterfront Dr. N, Columbia, MO. 65202  
314-474-6573

**District 4:** New officers have been elected, and they are Cindy Daniels-President, Kevin Marquart-President Elect, Monica White-Vice President, Michelle Marlow-Secretary, Dean Brake-Treasurer, Nat Rabbitt-Member at Large, and Donna Lang-Program Chairman. The next meeting will be a dinner meeting at the Sheraton Westport Inn, on September 21. The cost should be about \$12.00, but you will need to make a reservation with Dean Brake or contact your new district representative:

Barbara Hente  
3708 Joyce, Granite City, IL. 62040  
618-797-6817

**District 5:** The next district meeting will be held September 21st, and the Annual Fall Conference is scheduled for October 28th. The Missouri Regional Society of Mammographers will be meeting on October 10th. For details about all of these educational opportunities please contact your new district representative:

Linda Cody  
Rt. 1, Box 40, Aurora, MO. 65605  
417-463-2176

**District 6:** Get ready, the fall seminar with the Missouri Hospital Association is fast upon you. The date is Saturday September 9th and the cost is only \$25 for a full day of educational opportunity. For information on this meeting contact Henry Cashion at Mineral Area Regional Medical Center or contact your district representative:

Tina Bodine  
PO Box 141, Farmington, MO. 63640  
314-756-6451 ext 8237

**District 7:** Membership has been growing this past year, and for the past 4 years the 7th district has held a fall meeting at EllisFischel Cancer Center in Columbia, this years meeting will be October 28th. The focus of this years program will be "Caring for the Terminally Ill Patients" and how we care and cope with their diseases. This state wide radiation therapy district is getting with the education focus of the future so plan on attending this exciting program. For further information contact your district representative:

Kay Glass  
Ellis Fischel-Dept. of Radiation Oncology, 115 Bus Loop 70 W.  
Columbia, MO. 65201  
314-882-8644



# EDUCATION CALENDAR

- Aug. 26, 1995 Illinois State Society Trauma Seminar--Holiday Inn, Collinsville, ILL. 8 hrs. Category A credit available. \$60.00 for MSRT members, contact Bonnie Wold (217)788-4242days, or (217)787-2991evenings.
- Sept. 9, 1995 Sixth District and the Missouri Hospital Association seminar--Cape Girardeau, contact Henry Cashion (314)756-4581 for information.
- Sept. 19, 1995 Third District meeting--Boone Hospital Center, Columbia. Contact Mary Stevens (314)875-3221 for information.
- Sept. 21, 1995 Fifth District meeting--contact Linda Cody (417)463-2176.
- Sept. 21, 1995 Forth District Dinner meeting--Sheraton West Port Inn--"Pediatric Radiology: Tricks of the Trade" Contact Dean Brake as you MUST pre-register for this meeting.
- Sept. 26, 1995 First District meeting--contact Sherry Bellafiore (816)932-3242.
- Oct. 6-7, 1995 Third District Mini-Conference--Lake Ozarks Hospital--10 hours of ECE available, 5 of which are mamography related. Contact Donita Shipman (816)827-9530 for information or with speaker ideas.
- Oct. 7, 1995 Forth District 1-day seminar--contact Barbara Hente (618)797-6817.
- Oct. 19, 1995 Forth District meeting--St. Louis University--6:00pm.
- Oct. 28, 1995 Fifth District Fall Seminar--Springfield--contact Linda Cody.
- Oct. 28, 1995 Seventh District Fall Meeting (State Wide Radiation Therapy District) held at Ellis Fischel--Columbia--"Terminally Ill Patients--How we care and cope with their diseases"--contact Kay Glass (314)882-8644.
- Oct. 31, 1995 First District meeting--contact Sherry Bellafiore.
- Nov. 16, 1995 Forth District meeting--Barnes Hospital, contact Barbara Hente.
- Nov. 16, 1995 Fifth District meeting--contact Linda Cody.
- Nov. 28, 1995 First District meeting--contact Sherry Bellafiore.
- Nov. 21, 1995 Third District meeting--Nichols Career Center--Jefferson City, contact Stephanie Patrick (314) 659-3238.

# **SCHOLARSHIP FOR MSRT TECHNOLOGISTS**

**The Missouri Society awarded the first R.T. scholarship this past conference. This scholarship was established to provide a registered technologist from the state of Missouri with monetary assistance in pursuing their professional growth through continuing education.**

**The MSRT is committed to advancing the art and science of radiologic sciences and to promoting the professionalism of its members. The MSRT R.T. Scholarship can assist members in seeking this continuing education. The Scholarship amount is for \$500 per award.**

To be eligible for consideration the technologist must:

1. Be a current member of the MSRT.
2. Be employed in the radiologic sciences.
3. Provide proof of ARRT Registration.
4. Submit a completed application.

Previous winners of the MSRT Technologist Scholarship are eligible.

Members of the R.T. Scholarship Committee are NOT eligible.

**APPLICATION DEADLINE--must be postmarked by March 1, 1996**

For further information or to obtain an application contact:

Shawn Snider  
MSRT Senior Board Member  
417-358-8121 ext 448 work  
OR  
Your District Representative



Greetings from the new student activities committee. Plans are underway for the student portion of the upcoming MSRT annual Conference in Kansas City. This past year Stephanie Patrick did a fantastic job of co-ordinating the activities for students at the Marina Bay Resort. The students had a pizza party one evening so that all in attendance could share ideas, fun times or just "complain" in xray language. The student bowl was once again a highlight of the annual conference with the team from Avila College in Kansas City prevailing as the winner this year. Many students contributed essays and exhibits for competition, and all in all the students showed the "older" kids how to do it. MSRT student members also contributed at this past conference by serving as room monitors and introducing the lecturers. All of you that attended and contributed should be commended for your dedication.

This next year the annual conference schedule will be somewhat different. With the mandate for continuing education, more and more hours of ECE will be a priority with the MSRT Board of Directors. This is great for all of us as we will have more classes/lectures to pick and choose from. The other benefit will be that the MSRT Student Bowl Competition will be held as an evening function. This should allow for more people to attend such as parents, spouses, children, and fellow students and technologists who may have had day duty and just need a little light x-ray entertainment. We hope that this change will meet all of the needs of the growing MSRT family.

Any questions, comments or suggestions for any student activities or if you would like to volunteer to help in any capacity, please contact the new chairman of this committee.

Kim Thebeau-Siercks  
MSRT Student Activities Chairman  
7411 Woodson  
Raytown, MO. 64133  
816-759-4244 work

**GET INVOLVED IN YOUR FUTURE PROFESSION!!!!**

# **1996 CONFERENCE WRAP UP**

The 1996 MSRT Annual Conference was a fantastic success, if you don't count the power outage that we all sat in the dark through Thursday evening. Even the rain and blackness could not discourage the enthusiasm of all who attended this past conference. LaDonna Wolfe, program chairman, had a super schedule packed full of interesting lectures and with mandatory continuing education upon us, the crowd was hungry for knowledge. A big thanks to LaDonna for a job well done, all the lectures were fantastic. There was no problem to big for Barbara Gutierrez, conference coordinator, she handled everything like a trooper. The Registration desk was very organized under the leadership of Denise West, and the new continuing education tracking sheets introduced at this past meeting helped all participants to stay organized with those precious ECE points. Mike Vassel once again did a fantastic job of organizing the silent auction. He had lots of donated items, and the bidding was fast and furious towards the end of the allotted time. Thank you Mike for your hard work and dedication, as over \$800.00 was raised for the RT Scholarship fund through this years silent auction. The ways and means committee too was hard at work raising monies for the RT scholarship by selling T-shirts, Hats, bumper stickers, and drawings for Free MSRT membership (won by Carol Dewar), and FREE registration at next years annual conference (won by Honoria Dixon). All total these sales were over \$700.00, for a grand total of over \$1500 from very generous MSRT members and supporters. Cindy Daniels, Ways and Means Chairman, drew for the Scholarship Raffle Winners, and they are as follows.

1st place--TV donated by 3-M--Karen Heidbrier

2nd place--Attache Case donated by Mallinckrodt Medical--Debra Hurst

3rd place--35 mm camera donated by Kodak--Angie Thornton

4th place--3-M gift box--Twyla Haley

Michael Ward

Mike with Temps

Mary Stevens

Chris Clark

5th place--Answering Machine--Ann Lach

6th place--Answering Machine--Karen Heidbrier

The highlight of the conference was once again the MSRT Student Bowl Competition, and this year the team from Avila College-Carondelet Radiographer Program was victorious among the nine participating schools. Members of the team were: James Morris, and Steve Fasano, with Stacey Ramey as the Captain. The team was coached by Ed Passman, and their Program Director is Carole Urbanski. Congratulations to all of the Student Bowl participants. Check out the rest of the action on the following pages.



**A BIG THANK YOU**  
**TO ALL THE 1995 MSRT ANNUAL CONFERENCE**  
**COMMERCIAL SPONSORS**

**BOOTH SPONSORS**

**Berlex Imaging-Ron Schaller, Bill Wright, Jon Alexander, Sue Crutcher**

**Bracco Diagnostics-Chuck Gugger and Ken Newby**

**Clayton X-ray--Kevin Barber, Pam Fulmer**

**Kansas City X-Ray Corporation-Jeff Jones, Morse Branham, George Watson**

**Mallinckrodt Medical-Nikki Thielmann, Ron Bourne, John Caywood, Mike McMasters**

**Nycomed, Inc.-Tina Fountain,  
Ken Parker, Terry Forester, Chris Barber, Phil Gray, and Tim McCarthy**

**Smith & Nephew Diagnostics-Robert Kramer**

**Temps, INC.-Sandy Dorrin and Barbara Forbus**

**BREAK SPONSORS**

**Picker International--Kathy Cook**

**MSRT Board of Directors**

**OTHER SPECIAL EVENTS**

**Golf Tournament Luncheon--General X-Ray, Inc.--Keith Oser**

**Saturday Luncheon--Seimens Oncology, Inc.--J. Andrew Kelley**

**Past President's Breakfast--Eastman Kodak Company--Dennis Wollnick**

**OTHER DONATORS**

**E-Z-Em--Linda Robedeau**

**Toshiba Medical--Chris Crandall**



Ulysses D. Murray, RT

Mr. Murray was born in Hattiesburg, Mississippi and moved to St. Louis when he was in the second grade. After graduation from high school he attended Stowe Teachers' College & St. Louis University. He received a certificate in hospital administration from St. Louis University in 1957. His interest in x-ray began during his Navy career during World War II. After his discharge from the Navy he entered Homer Phillips School of X-Ray Technology graduating with the first class. He was registered by the ARXT in January 1949, joining the ASXT the same year. He joined the MSRT in 1950.

During his many years with the MSRT he served as President, vice-president, secretary, chaired many committees and chaired Annual Meetings. He

was associate editor of "The Missouri Minutes" and served as the Parliamentarian for over 25 years. Mr. Murray was the first Region V ASRT Regional Director. He served ASRT as General Convention Chairman in 1967, as a counselor for Missouri and as chairman of the Resolutions and Bylaws Committee in 1970.

Mr. Murray won many Exhibit awards on the state level, including in 1954 a 1st place for "Cerebral Angiography" and a 3rd in 1957 for "Zygoma". He was a published author and presented many lectures to the members of the MSRT during our annual meetings.

Ulysses showed his devotion to the MSRT by working hard. He showed his love for his fellow man with his caring and healing ways. His life serves as an admirable example for us all.

#### Ulysses D. Murray Lecturers

1987	Beth M. Anderhub, R.T., B.S., CNMT, FASRT
1988	Norman L. Hente, R.T., B.S., FASRT
1989	Henry Y. Cashion, R.T.
1990	Michael D. Ward, R.T., M.Ed., FASRT
1991	In Memoriam
1992	Debra A. Hurst, B.S.R.T.
1993	Darrell E. McKay, RT, PhD, FASRT
1994	John A. Dohr, R.T.

#### Sante Memorial Lecturers

1968	Armand E. Brodeur, M.D.
1969	James Morgan, R.T.
1970	Clair S. Vincent, R.T.
1971	Thomas Finnegan
1972	Majorie Tolan, R.T.
1973	Richard Hammer, R.T.
1974	Walter S. Anderssen, R.T.
1975	John A. Dohr, R.T.
1976	Ulysses D. Murray, R.T.
1977	Dalmer A. Blankenship, R.T.
1978	Orvil M. Sikes, R.T.
1979	Sr. Francita Barringhaus, SSM, R.T.
1980	Elva Ross Falknor, R.T.(R)
1981	Marilyn Holland, R.T.(R)
1982	Robert Rein, R.T.(R)
1983	Ronald A. Ott, R.T.(R)
1984	Sr. Hilda Brickus, SSM, R.T.
1985	Mary C. Sebacher, M.Ed., R.T.
1986	Coretta Schroer, R.T.(R), G.I.A.

## 9TH ANNUAL ULYSSES D. MURRAY LECTURE

*"Medical Imaging Trends"*

Larry C. Hobson, RT

April 28, 1995

Osage Beach, Missouri



Larry C. Hobson, RT

Mr. Hobson completed his radiologic technology training at Methodist Hospital in Indianapolis, Indiana where he graduated in 1968. Remaining with the hospital he served as Senior Radiologic Technologist Instructor and Supervisor of the Neuroradiology section. He continued his education and received an Associate Degree from Indiana University in 1975.

As Chief Technologist Larry served the James Whitcomb Riley Hospital for Children at the Indiana University Medical Center. Continuing with the University Medical Center he went on to serve as Chief of Technical Affairs. In 1978, Larry joined the 3M Medical Imaging System Division as a Sales Representative. In 1987 he became a System Support Repre-

sentative and in 1993 he was promoted to Electronic Imaging Consultant.

Larry has presented numerous lectures to technologists throughout the region. His presentations have always been timely, interesting and helpful to those fortunate enough to hear him speak.

In 1986 the Missouri Society of Radiologic Technologists honored Larry for his support by naming him as an Honorary member of the MSRT.

Larry has been and has continued to be a strong and active supporter of the MSRT. Larry and his family have resided in St. Peters since he first came to Missouri in 1978.

The MSRT is proud to present the 1995 Ulysses D. Murray Lecturer, Mr. Larry C. Hobson.

# **1995 ESSAY AND EXHIBIT WINNERS**

## **Scientific Essay Competition Winners**

1st place student--\$300 award (tie for 1st place)

Brenda Fredricks, St. Lukes School of Radiologic Technology  
"The Use of Diagnostic Ultrasound to Diagnose Birth Defects"

Tanya Uradziona, St. Louis Community College  
"Breast Cancer--Not for Women Only"

2nd place student--\$200 award

Mary Michalski, St. Lukes School of Radiologic Technology  
"Scintamammography: A Step beyond Mammography"

3rd place student--\$100 award

Michelle McBride, St. Lukes School of Radiologic Technology  
"Child Abuse in Radiography: Discovering the Unknown"

Honorable Mention--student

Stephanie Guest, St. Lukes School of Radiologic Technology  
"Helical Computer Tomography: Foundations and Principles"

## **Scientific Exhibit Competition Winners**

1st place technologist--\$300--Jodie England--"Radiology's Historical Family Tree"

2nd place technologist--\$200--David Pankey--"100 Years of History"

1st place student--\$300--Ruth Hunter--"Patient Care"

2nd place student--\$200--Deborah David--"When Less is More-Volume Reduction"

3rd place student--\$100--Kimberly Quillman--"Forensic Radiology"

Congratulations to all of the participants of this years scientific competitions, and a big note of thanks to Joan Hedrick, Essay Chairman, and to Chuck Eaves, Exhibit Chairman, for their loyal commitment to these competitions.

# **BEST OF THE BEST**

## **MALLINCKRODT AWARD OF EXCELLENCE**

### **CINDY DANIELS, RT(R), BSRT**

Where can we start to tell you about Cindy Daniels? Just to know her is to make you smile. Cindy is one of those rare and special people who light up a room just by walking into it. The MSRT is indeed blessed by her participation. Cindy graduated from the University of Missouri-Columbia in 1981 with her education degree, and has been educating students ever since. She is the Assistant Program Director with Barnes School of Radiologic Technology at the Mallinckrodt Institute of Radiology in St. Louis. A very long title for a very deserving lady. Cindy has served the MSRT in a number of capacities: various committees both district and state, 4th District Representative, MSRT Secretary, MSRT Vice-President, Conference Coordinator, Conference Program Chairman, ASRT Affiliate Delegate, and is finishing her 3 year term as MSRT President Elect, President, and Past President. Cindy was very instrumental in establishing the RT Scholarship which was presented for the first time this past annual conference. The MSRT has a lot to thank Cindy for, but perhaps an even bigger thanks should go to her husband John Daniels, and her children Jason and Leah, for sharing this remarkable technologist/teacher/mother/wife with all of us. Congratulations Cindy on winning this Mallinckrodt Award of Excellence, you certainly have earned it!!!!

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## **MSRT elevates TWO to LIFE MEMBERSHIP**

The MSRT bestowed it's highest honor on two of its most loyal and dedicated members. Dr. Darrell McKay and Dr. Michael D. Ward were awarded Life Membership in the Missouri Society of Radiologic Technologists. The requirements for Life membership are:

- A. Active MSRT member for fifteen (15) years.
- B. Service on the Board of Directors for five (5) years, to include officer or direct Board position.
- C. Unusual and long term support of the MSRT.

Both of these men are more than qualified for this special membership and join a very elite list of individuals. You will be reading more about our new life members in upcoming Radiographers. Congratulations to both Darrell and Michael, the MSRT appreciates your hard work and dedication.



# **MEET YOUR WINNERS**

## **R.T. Scholarship Winner Barbara Hente, BA, RT(N), CNMT**

How fitting that the first RT scholarship awarded would go to a long supporting member of the MSRT. Barbara began her affiliation with the MSRT before she was even a technologist. Drafted by her husband Norm she attended many a Board meeting as the Editor of the Radiographer. Barbara decided to further her education and chose nuclear medicine as her career. Very few people can say that they have supported the MSRT as long, and in as many various capacities as Barbara Hente has. Barbara was very excited to receive this first such scholarship and said that now Norman might "let her" attend something. Barb has and is very active on the national scene and used her scholarship monies to attend this past ASRT meeting. Congratulations again to Barbara, and we are all so lucky to have her as a member of our MSRT family.

## **MSRT Student Scholarship Winner Stacey Ramey**

The MSRT scholarship was won by Stacey Ramey, a second year student from Avila College, in Kansas City. Stacey will graduate this December of 1995, and this being somewhat of a second career for her, we are sure she will be eager and excited to get on with the work at hand. One of Stacey's references stated that she "works well with others, and is highly motivated to succeed in any and all that she does". It isn't hard to see why this student was so deserving of the 1995 MSRT student scholarship. Congratulations to Stacey and her family, and best of luck in her future.

## **Feldhaus Student Scholarship Winner Jill Eiffert**

Jill Eiffert is this years recipient of the Robert Feldhaus Scholarship. Jill is a first year student at Barnes School of Radiologic Technology in St. Louis. From Nixa, Jill is in the top 5% of her class, and will be graduating in July of 1996. Clinical instructor Dean Brake says that Jill "accepts criticism well, has alot of confidence, and a professional attitude". All of these traits can certainly show us how dedicated Jill is to becoming an excellent technologist. Another example of a hard working and dedicated student that the MSRT is lucky enough to have as a member. Best of luck to you Jill!

# ***FYI***

**WELCOME baby *Madison Irene Whisler*, born May 2, 1995, to Stephanie and Les Whisler. Stephanie was our MSRT Treasurer during the past conference, lucky for all of us she kept writing checks and did not go into labor when the lights went out!!! Madison weighed in at 7 pounds, 10 ounces, and big brother Colin is helping out Mom a lot we're sure since now Stephanie is very busy with new MSRT President-Elect duties. Where does she find the time? Congratulations to ALL the Whislers from the MSRT!!!!!!**

**Has your address changed, has your name changed, have you got a new mailman, are you not getting your MSRT mailings timely??? If any of the above are true, please notify the MSRT membership chairman so that these problems may be corrected as soon as possible.**

**Donna Lang RTR  
MSRT Membership Chairman  
2841 Bee Tree Lane  
St. Louis, MO. 63129**

**DID YOU KNOW.....The MSRT Scholarships can be contributed to at any time of the year, by any interested party. Perhaps a Radiology department, a Radiologist, you yourself, a family member, or even a state district. The best thing is that the donation is entirely tax deductible for the giver. Remember the MSRT gives 2 student scholarships and 1 RT scholarship, each of which is a \$500.00 award. If you need information about donating or applying for one of these awards contact:**

**Donita Shipman, RTR  
MSRT Vice-President  
HCR Rt. 62, Box 10  
Smithton, MO. 65350**

**GOLFERS NEEDED for the 3rd Annual MSRT Golf Tournament to be held Wednesday April 10, 1996 in Kansas City before the opening of the 64th Annual MSRT Conference. The past 2 outings have been very successful, but the more the merrier, and the better the competition. So plan now to attend and have an enjoyable time. Watch the MSRT publications for more details about this event.**

**Do you think you could be a Lois Lane or a Clark Kent? Well if you are interested the MSRT is looking for a new EDITOR for their publications. Contact the current editor to get all the scoop on this rewarding position.**

**Debra Hurst, RTR,BSRT  
MSRT Editor  
5700 Waterfront Drive North  
Columbia, MO. 65202  
314-474-6573**

# **BE A WINNER**

## **HELP CELEBRATE THE CENTENNIAL**

The MSRT ways and means committee is busy at work discovering ways to help all of us promote OUR profession. Be watching your mail and attend your local district meetings this fall to have the opportunity to purchase key rings at a fantastically LOW price. Not just your every day ordinary key rings, but BONY rings. Pick your favorite out for yourself, then pick more to give co-workers for christmas, or birthdays, perhaps even halloween prizes. KEEP YOUR EARS OPEN FOR THE RELEASE OF THESE FANTASTIC KEY RINGS FROM THE MSRT.

Have you had the opportunity to purchase a MSRT 100 year celebration t-shirt or hat for only \$10.00??? If you have missed out, don't be sad, because you can fill out the following quiz and try to win one of these high quality items. You will be very stylish for Radiologic Technologists week, or just for any old day of the year. Simply match up the words on the left with the correct definition on the right. Postmark your entry by October 1, 1995, and then all correctly answered entries will be thrown into a drum and 10 lucky winners will receive their choice of a hat or t-shirt. These will be mailed to you in time for Rad Tech week, so you can be the envy of all your co-workers. If you don't want to wait that long simply send a check for what you would like to order and it will be mailed to you as soon as it is received. GOOD LUCK to all of you.

- 
- |                 |   |
|-----------------|---|
| 1. ___ BIT      | A. Two dimensional picture elements displayed on a monitor(CRT)   |
| 2. ___ BYTE     | B. Three dimensional volume of tissue   |
| 3. ___ PIXEL    | C. An individual piece of information with the computer. Based on the binary number system; it may be a 1 (on), or 0 (off), operation within the memory |
| 4. ___ VOXEL    | D. A sequence of eight adjacent bits. The smallest portion of the memory a computer can access  |
| 5. ___ MEGABYTE | E. Collection of co-axial cables to link input devices CPU/Memory, bulk storage and output devices  |
| 6. ___ BUS      | F. One million bytes of information used to describe today's computer memory storage capacity   |
| 7. ___ MATRIX   | G. Pixels arranged in rows and columns. The greater the number of pixels equals improved image quality  |

IF I WIN--I CHOOSE A HAT \_\_\_\_\_ I CHOOSE A T-SHIRT \_\_\_\_\_ Circle the size desired LARGE X-LARGE XX-LARGE

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY/STATE/ZIP \_\_\_\_\_

I am enclosing a check payable to the MSRT, please send as soon as possible \_\_\_\_\_ hats, and \_\_\_\_\_ shirts.  
(STATE SIZES NEEDED) \_\_\_\_\_ at the cost of \$10.00 per item ordered.

**MAIL THIS TO: MSRT Computer QUIZ, PO BOX 881, Columbia, MO. 65205-0881**

# **NATIONAL SPOTLIGHT**

This past July at the 67th Annual Conference of the American Society of Radiologic Technologists, Dr. Michael D. Ward, PhD, RT(R), FASRT presented the "Glen Hartman, MD, Memorial Lecture. This memorial lecture honors the late Dr. Hartman, who founded Radiology Centennial Inc. Radiology Centennial Inc. was formed to commemorate the Centennial of the discovery of X-ray and the birth of Radiology. Dr. Ward stressed the importance of each individual to take an active role in the leadership of their profession. The Missouri Society should be very proud of Dr. Ward's presentation of this lecture and congratulate him on this honor. You may or may not know that Dr. Ward just recently completed his Ph.D. in higher education administration from St. Louis University this past spring. Michael is the manager for quality assurance and director of technical education for the department of radiology at Barnes Hospital and Jewish Hospital in St. Louis. Besides all of these honors, the MSRT recently bestowed Dr. Ward with the honor of LIFE membership in the MSRT for all of his years of service to this organization. Dr. Ward does set the example of taking an active leadership role in all that he does. Congratulations again to Dr. Michael D. Ward.

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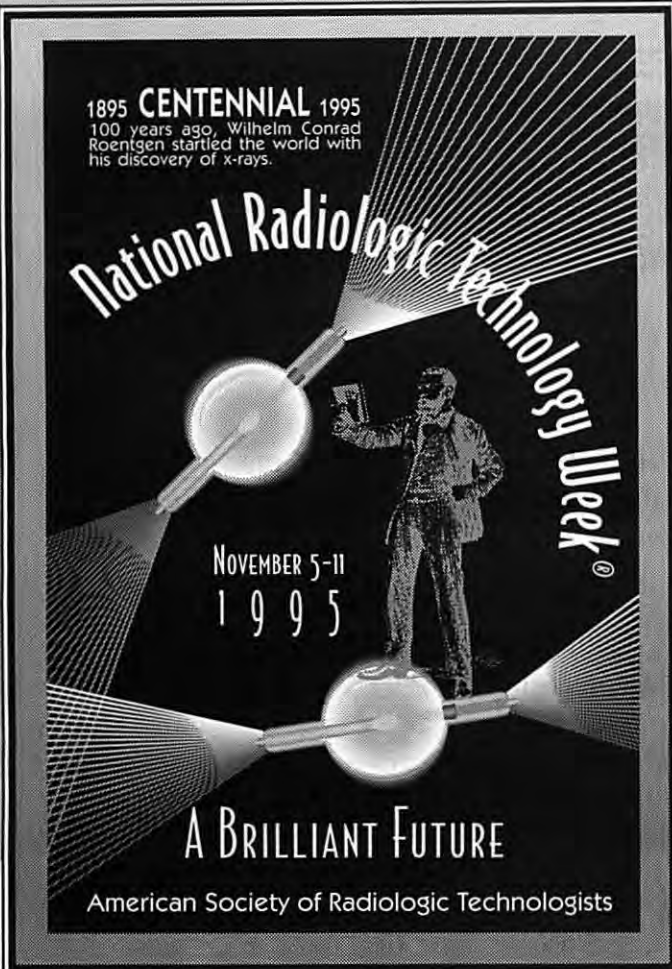
Be aware that in 1996 we will be electing Region 5 modality delegates to the ASRT house of delegates in the following areas: Computerized Tomography, Education, Mammography, Nuclear Medicine, and Radiography. If you or anyone you know is interested in running for any of these delegate position please contact the MSRT Senior Affiliate Delegate:

Cindy Daniels, RT(R), BSRT  
MSRT Senior Affiliate Delegate  
2816 Terrace View Lane  
Imperial, MO. 63052

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This year's National Radiologic Technology Week image is the final design in the three-year collector's series of illustrations by E. Browning Coke. The 1995 expanded product line feature two new items--post it note cube and an insulated drink bottle--as well as a free promotional guide full of ideas to help celebrate NRTW and promote the radiologic technology profession. 1995 also marks ASRT's 75th anniversary. The Society is offering a unique line of anniversary items--including the first book chronicling the profession--to commemorate its 75 years of service to the radiologic sciences. With more than 43,000 members, ASRT is the only organization representing all of the modalities in radiologic technology and the medical imaging sciences. For information on ordering any of the items see the order form on the adjacent page. Have a great National Radiologic Technology Week!!!!





Join the ASRT and the entire radiologic science profession in observing a most significant anniversary, commemorating a great profession and 100 years of x-ray. NRTW celebrates technologists everywhere for their discoveries, hard work, and innovative spirit. You are the brilliant future of radiologic technology.

Our 1995 NRTW product line includes old favorites and two new items, a colorful Post-It™ note cube and an insulated water bottle, all featuring the third design in a three-year series of illustrations by E. Browning Coke. In response to customer demand, all NRTW orders include the 1995 NRTW Promotion Guide. Chock-full of fun ideas and local outreach strategies, this easy guide helps you kick off NRTW 1995 in grand style with:

- ⓐ a fill-in-the-blank media release
- ⓑ a prepared speech on radiologic technology for community groups
- ⓒ tips for arranging radiology department tours for the public
- ⓓ in-house celebration ideas for your department, hospital or clinic
- ⓔ helpful hints to expand public awareness

NRTW is trademarked by The American Society of Radiologic Technologists

## 1995 NRTW® ORDER FORM

SHIP TO: (UPS cannot deliver to a P.O. Box)

Work  Home ASRT Member #: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Daytime phone: (\_\_\_\_\_) \_\_\_\_\_ Ext: \_\_\_\_\_

METHOD OF PAYMENT: Full payment must accompany all orders.

Check or money order for \$ \_\_\_\_\_ (U.S. dollars)

Please charge my  MasterCard  VISA

Card #: \_\_\_\_\_ Exp: \_\_\_\_\_

Signature: \_\_\_\_\_  
*(as it appears on card)*

Purchase orders will NOT be accepted as payment. Orders submitted with purchase orders will NOT be processed.

ITEM	DESCRIPTION	PRICE EACH X QUANTITY = TOTAL PRICE	ASRT ORDER POLICIES
5-068	1-10 Magnets	2" square in full color!	<b>ORDER FULFILLMENT POLICY</b> Please order early! All orders must be prepaid. Orders submitted without payment will not be processed. Prepaid orders received by September 15 will be filled completely. Orders received after September 15 will be filled with remaining inventories. To ensure delivery by NRTW, all orders received after October 16 must include an additional \$15 for UPS second-day air delivery. Orders received after October 30 will not be processed. Refunds will not be processed until November 6.
5-069	11-50 Magnets	☛ same	
5-070	51 + Magnets	☛ same	
5-002	Posters	Full color on gloss paper, 16.5"x 25".	
5-065	1-10 Buttons	Full color, 2.25" diameter.	
5-066	11-50 Buttons	☛ same	
5-067	51+ Buttons	☛ same	
5-003	Mugs	Full color on 12 oz. white ceramic mug.	
5-041	Large T-shirts	Full color on white pre-shrunk cotton.	
5-042	XL T-shirts	☛ same	
5-043	XXL T-shirts	☛ same	
<b>NEW</b> 5-004	Post It™ Note Cube	2.75"x 2.75" self-adhesive in five neon colors.	<b>REFUND/RETURN POLICY</b> ASRT will replace (as inventories allow) or refund the purchase amount on all items damaged in shipment or production. Damaged item(s) must be returned to the ASRT within thirty (30) days of receipt in the U.S. or sixty (60) days of receipt in a foreign country, in order for the refund to be issued. No refunds will be issued on undamaged merchandise returned to the ASRT office after NRTW. Refunds will not be processed until November 6.
<b>NEW</b> 5-007	Insulated Water Bottle	Black foam on 32 oz. "granite" plastic.	
5-150	Pen-on-a-Rope	White design on black barrel.	

Order Value	\$0-\$5	\$6-\$20	\$21-\$50	\$51-\$200	\$201+
Shipping	\$1	\$3	\$5	\$10	5% total (\$50 max.)

Alaska, Hawaii and foreign orders require prior phone inquiry about shipping charges before orders can be accepted. For foreign orders phone ASRT at 505-298-4500.

TOTAL ORDER \_\_\_\_\_  
 TAX (NM RESIDENTS ONLY 5.8125%) \_\_\_\_\_  
 SHIPPING (PER CHART AT LEFT) \_\_\_\_\_  
 TOTAL ENCLOSED \_\_\_\_\_

Send by fax or mail order form and payment to: ASRT-NRTW Orders, P.O. Box 11158, Albuquerque, NM 87192-0158 / Fax 505-298-5063

## MSRT BOARD "CLIPS"

YOUR MSRT Board of Directors is always in action, and this summer has been no exception. Your newly installed officers are hard at work making decisions which ultimately alter the course of the expanding MSRT membership.

First, both of the student scholarships, and the new RT scholarship have all been monetarily added to, bringing their deposited values up to \$10,000.00. This has long been a goal of the Board to have these awards self-sustaining accounts, and NOW finally they should each earn the interest needed to award these yearly scholarships. By having these accounts self-sustaining the Board may now turn its attention to other areas where funding may be used to benefit other MSRT members.

Second, a new 8th district has been established. Just like the 7th district enjoys participation from Radiation Therapy Technologists throughout the state, this NEW 8th district will serve the needs of Mammographers in Missouri. This is a very exciting and overwhelming task, so all mammographers are invited to help with their input of ideas, or time, or both. Please contact Shawn Snider at 417-358-8121 ext. 448 during day hours.

Third, the Board is happy to announce that the 1996 Murray Memorial Lecture will be presented by James Watson, RTR. Jim is both a past conference lecturer, and a past president of the MSRT, and we congratulate him on the honor, and look forward to listening to him in Kansas City.

Finally, the biggest news from the Board is the revamping of the annual conference itself. With all technologists concerned about earning their continuing education credits, the 1996 conference has been scheduled to allow for the MOST hours of education ever provided at an MSRT conference. We will all have to work together during this transition but we feel sure it will benefit all MSRT members. Catch the latest on the 1996 meeting elsewhere in this Radiographer.

**NEXT MSRT BOARD MEETING WILL BE  
OCTOBER 21, 1995 IN SPRINGFIELD, MISSOURI.  
YOU ARE WELCOME TO ATTEND!!!!**

# **WE'RE KANSAS CITY BOUND IN 1996!!**

That's right, the MSRT will be holding their 64th annual conference at the Adam's Mark hotel in Kansas City. The scheduled dates are April 10-13, 1996. Much planning and preparation always goes into getting ready for the annual conference, and this will be no exception.

Shawn Snider has graciously accepted the position of conference co-ordinator, and is already working out scheduling with both the hotel and the program chairman Ann Lach. Ann has a very busy and exciting program planned for us, what with dual tracks planned for both thursday and friday, and even 2 hours with noted lecturer Bill Mulkey on wednesday evening. But her real challenge this year seems to be the coordinating of not one, not two, but 5 (five) modalities on saturday.

Education credits will be flying everywhere since the Board of Directors with Shawn's advice has changed the format of the annual conference. Wednesday will begin with the annual golf tournament in the AM, then in the late afternoon 2 hours of ece, followed by a business session/buffet dinner. Lots of action just in the first few hours. Thursday will begin with a short business session as to leave plenty of time for the 14 hours of ece available in two tracks of scheduled classes. Thursday will end with a real bang as the highly attended student bowl will now be our evening entertainment. Friday will start out with another short business session, and lead right into another day with multi track classes , 7 hours available in each room. The friday evening presidential banquet will follow our Murray Memorial Lecture and wine and cheese reception as usual. Saturday the real fun begins. Five different rooms will be going with the modalities of Nuclear Medicine, Mammography, Ultrasound, Radiation Therapy, and of course Radiography represented. Definitely something for everyone.

Plan now on joining your fellow technologist in Kansas City for fun and education galore. If you have any questions or suggestions for activities or topics of interest to you, or even speakers please contact either:

Shawn Snider  
Rt. 1, Box 119A  
Carthage, MO. 64836  
417-358-8121 ext 448

Ann Lach  
14908 W. 84th Terrace  
Lenexa, KS. 66215  
816-395-3508

**Radiographer Editor  
Debra A. Hurst  
P.O. Box 881  
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**PLAN NOW--64th Annual Conference  
Missouri Society of Radiologic Technologists  
April 10-13, 1996  
Adams Mark Hotel--Kansas City, MO.**

BARBARA HENTE  
3708 Joyce  
Granite City IL 62040

