Vol. 44 NUMBER 2

## **MISSOURI**

## RADIOGRAPHER

JULY, 1985



official publication of

The Missouri Society of

Radiologic Technologists

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The RADIOGRAPHER is the official publication of the Missouri Society of Radiologic Technologists, affiliated with the American Society of Radiologic Technologists.

The initials R.T. when used with proper names in this journal, refer to those individuals certified by the American Registry of Radiologic Technologists.

ALL ADDRESS CHANGES SHOULD BE IMMEDIATELY REPORTED TO THE EDITOR.

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1066 McCausland
St. Louis, Mo. 63117

WESTERN COUNSELOR Rubydell Givens 1938 E. Stoneridge Springfield, Mo. 65803

#### CODE OF ETHICS

#### FOR THE PROFESSION OF RADIOLOGIC TECHNOLOGY

#### PRINCIPLE 1

The Radiologic Technologist functions efficiently and effectively, demonstrating conduct and attitudes reflecting the profession.

Responds to patient needs.

Performs tasks competently.

Supports colleagues and associates in providing quality patient

#### PRINCIPLE 2

The Radiologic Technologist acts to advance the principle objective of the profession to provide services to humanity with full respect for the dignity of mankind.

2.1 Participates in and actively supports the professional organizations for radiologic technology.

2.2 Acts as a representative for the profession and the tenets for which it stands.

Serves as an advocate of professional policy and procedure to colleagues and associates in the health care delivery system.

#### **PRINCIPLE 3**

The Radiologic Technologist provides service to patients without discrimination.

Exhibits no prejudice for sex, race, creed, religion.

Provides service without regard to social or economic status.

Delivers care unrestricted by concerns for personal attributes, nature of the disease or illness.

#### **PRINCIPLE 4**

The Radiologic Technologist practices technology founded on scientific basis.

4.1 Applies theoretical knowledge and concepts in the performance of tasks appropriate to the practice.

4.2 Utilizes equipment and accessories consistent with the purpose

for which it has been designed.

Employs procedures and techniques appropriately, efficiently and effectively.

#### PRINCIPLE 5

The Radiologic Technologist exercises care, discretion and judgement in the practice of the profession.

Assumes responsibility for professional decisions.

Assesses situations and acts in the best interest of the patient.

#### PRINCIPLE 6

The Radiologic Technologist provides the physician with pertinent information related to diagnosis and treatment management of the nation.

6.1 Complies with the fact that diagnosis and interpretation are outside the scope of practice for the profession.

6.2 Acts as an agent to obtain medical information through observation and communication to aid the physician in diagnosis and treatment management.

#### PRINCIPLE 7

The Radiologic Technologist is responsible for protecting the patient, self and others from unnecessary radiation.

Performs service with competence and expertise.

Utilizes equipment and accessories to limit radiation to the af-

fected area of the patient.

Employs techniques and procedures to minimize radiation exposure to self and other members of the health care team.

#### **PRINCIPLE 8**

The Radiologic Technologist practices ethical conduct befitting the profession.

- Protects the patient's right to quality radiologic technology care.
- 8.2 Provides the public with information related to the profession and its functions.
- Supports the profession by maintaining and upgrading professional standards

#### PRINCIPLE 9

The Radiologic Technologist respects confidences entrusted in the course of professional practice.

9.1 Protects the patient's right to privacy.

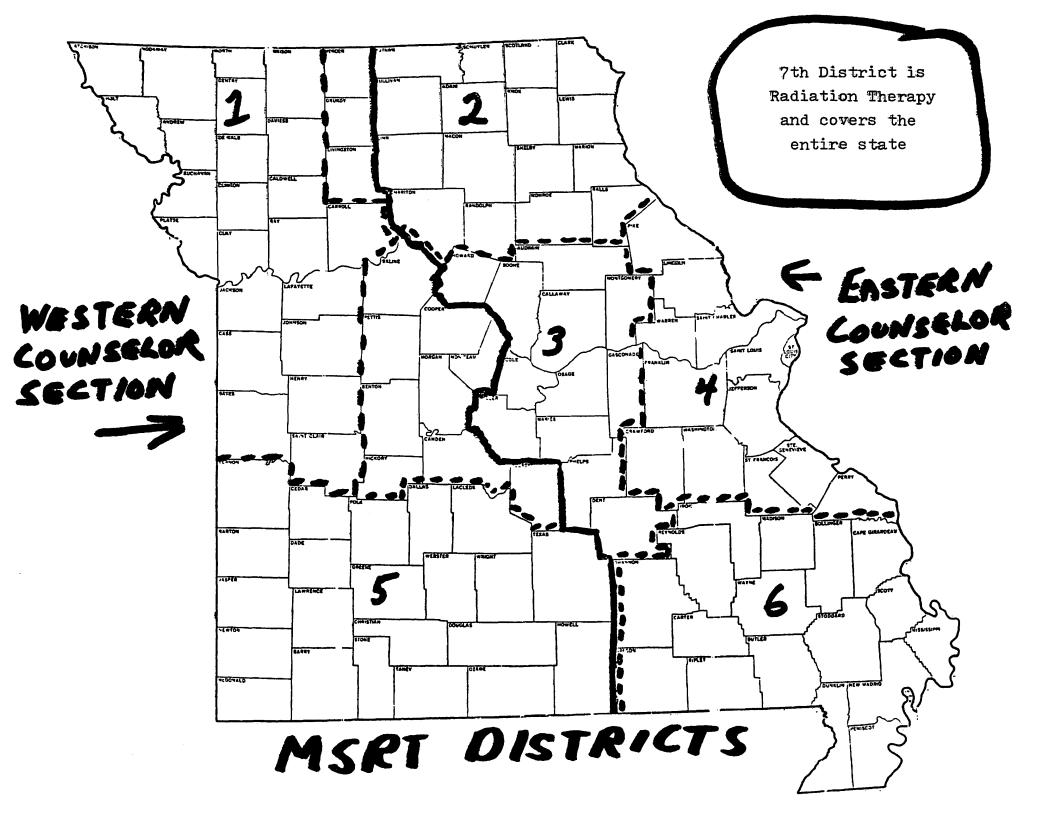
9.2 Keeps confidential, information relating to patients, colleagues and associates.

9.3 Reveals confidential information only as required by law or to protect the welfare of the individual or the community.

#### **PRINCIPLE 10**

The Radiologic Technologist recognizes that continuing education is vital to maintaining and advancing the profession.

- 10.1 Participates as a student in learning activities appropriate to specific areas of responsibility as well as to the Scope of Practice.
- 10.2 Shares knowledge with colleagues.
- 10.3 Investigates new and innovative aspects of professional practice.



#### The following is an explanation of the ASRT House Of Delegates

#### A House of Deleagates or The Cabin of Confusion

The following comes from our immediate past-president **Debra Hurst** and will help all of us to be better informed on what the House of Delegates is.

It is very important as members of the MSRT, that we understand the new ASRT House of Delegate system, and not let it become our cabin of confusion. In the past all ASRT members who attended the ASRT annual meeting were in fact the voice (voting) of the ASRT membership. Obviously not every affiliate (state) was fairly or evenly represented with this system. Over the last few years the ASRT Board of Directors has poured hours of research and development into the House of Delegate system, and its adoption and implementation by the membership. In June 1984 in Reno, Nevada this system was adopted by the ASRT membership.

Now the time has come for the MSRT to get with it and join the parade. We are now guaranteed our fair and equal representation at every annual ASRT meeting. Beginning with the 1986 meeting in San Antonio, Texas, MSRT will be allowed to send two (2) delegates to be seated in the House of Delegates. These 2 delegates will be busy all year long, as they will be our ASRT connection. They will keep up with ASRT matters and relay this information back to the MSRT Board of Directors and MSRT membership.

So, how do we get these energetic and committed delegates? They will be elected right along with the MSRT officers. However, there are certain qualifications for these delegates as follows:

- must be employed at least half-time in the profession of radiologic technology, or full time in health care
- 2) must be a voting member of the ASRT and MSRT
- 3) must not be on the Board of the ARRT, ARDMS, NMTCB, JRCERT, JRCNMT
- 4) must show proof of continuing education
- 5) must have served as an officer or committee chairman for the MSRT within the last 5 (5) years of election

This October we will be electing 2 delegates and 3 alternates to serve as our MSRT representatives (delegates). These delegates will be in "office" until the 1986 MSRT annual meeting and will be seated in the House of Delegates at the San Antonio ASRT meeting (1986). So, every fall we will be electing delegates.

The ASRT is divided into ten regions. Missouri is a member of Region 5, along with Arkansas, Iowa, Kansas, and Nebraska. Every region of the ASRT is also going to be allowed reprsentation in the House of Delegates with "Regional Modality Delegates". A delegate will be elected to represent Region 5 in each of the following modalities: Radiography, nuclear medicine, medical sonography, radiation therapy.

The regional delegates have additional necessary qualifications:

- 1) voting member of the ASRT for 3 years preceeding their election
- 2) must reside or be employed in the region being represented for at least two years
- 3) modality delegates shall be employed at least half-time in the modality represented

These regional delegates are going to be elected along with the ASRT officers. For example, this fall the MSRT will elect a person in each of the modalities that will be the MSRT nominee. Then, these names along with other Region 5 nominees (candidates) are given to the ASRT office. These modality delegates for the 1986 ASRT meeting will be elected along with the ASRT officers.

As MSRT members we need and should have an equal voice in the ASRT. This House of Delegate system is going to provide us with that opportunity through our 2 affiliate (MSRT) delegates. The various imaging modalities have different views and therefore deserve their fair and equal representation. This is accomplished through the regional modality delegates.

Hopefully, this explanation will help us understand the ASRT House of Delegate system, and not let it become the "Cabin of Confusion", with all of us in the dark.

Any questions or comments ?? Please send them to either the Editor, or to the Fresident. Addresses can be found in the Board of Directors listing.

#### HOUSE OF DELEGATES WORD SEARCH

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a	0		a			r				V	m	e
g e l e	X	C	i	1	a	a	е	S	S	p	е	t
e	1	0	1	C	r	p	n	a	У	r	m	r
1	C	S	1	u	g	У	t	S	t	a	E	a
e	V	i	f	n	0	i	g	е	r	a	r	1
d	(E)	0	f	Ī	1	C	e	r	S	k	0	3
f	e		a	0	d	0	n	a	a	s	(i)	t
d	11	i	e	е	a	0	n	n	t	a	a	Ir
e	1	V	t	W	r	X	S	e	i	r	lu	la
S	0	n				a				b	n	10
u	W	1	V	I	S	Y	a	r	a s	e	n	m
0	S	a	X	a	t	r	S	a	S	n	(a)	k
h	i	r	u	0	S	S	i	m	S	r	X	r

#### Find these words:

ASRT
affiliates
ampere
annual
Arkansas
Denver
Fellows
House of Delegates
one year
Radiographer
society
Texas
volts
xrays

Iowa
Kansas
MSRT
member
Missouri
Nebraska
nuclear
officer
roentgen
region five
sonography
therapy
vote

## **Board of Directors Minutes**

The April 27, 1985 Board of Directors meeting was called to order in Columbia Missouri by President John Bryan at 9:34 a.m.

#### BOARD MEMBERS PERSENT:

John Bryan, President and Chairman of the Board

Pam Fulmer, President-Elect
Debra Hurst, Past President
John Desch, Vice-President
Kathy Parsons, Treasurer
Barbara Hente, Secretary, Editor, Ways
& Means Chairman
Gary McDaniel,4th Dist. Rep.,
Eastern Counselor
Nikki Thielmann, Fifth District Representative, 1985 MSRT Annual Meeting
Co-Chairman

#### BOARD MEMBERS ABSENT:

Alice Coughlin, 1st Dist. Rep. Jan Dyer, 7th District Rep.

#### NON-BOARD MEMBERS PRESENT:

Ulysses Murray, Parliament. Emeritus Norman L. Hente, Parliamentarian Ruby Givens, Western Counselor Jennifer Ewert, Nominating Chairman

The minutes of the January 19, 1985 MSRT Board of Directors meeting were approved as printed.

Treasurer Kathy Parsons reported that the books were audited with the bank and the balance was accepted as au-She reported that renewal notices would be mailed with 5 Scholarship Fund Raffle tickets and a letter of explaination. There was a discussion regarding keeping a "tax file" of 990 forms in order to make IRS filing easier for a newly elected This would allow the new treasurer. treasurer to see how these forms had been previously filed. A discussion followed regarding view box insurance and storage space rental. reported that it has been brought to her attention that some members have not received a certificate with their membrship card.

Committee Reports:

Education: John Bryan reported in the absence of Chairman James Watson.

Membership: John Desch is still working on the list of MSRT members according to district. Discussion followed by John Bryan and John Desch regarding a Student Affairs Committee. This committee would address student needs and become a base for more This committee student involvement. will be a free standing committee chaired by a registered technologist with student members forming the Possible items to be committee. addressed would be - what is a CV how to apply for a position - possible "Student Bowl" - possible mock registry.

Public Relations: Millie Burns has moved to Jacksonville, Fl. John Bryan announced no replacement has been named; he and Pam Fulmer will work on a packet of information for National Radiologic Technology Week to be passed on to the MSRT membership.

Nominating: Jennifer Ewert had several questions regarding the type of forms needed, the dates for mailing nomination ballots and their return deadlines, etc. These items were discussed and suggestions made. John Bryan requested a list of life and honorary members from Barbara Hente.

Recess at 12:25 for lunch Reconviene at 1:35

Further discussion in connection with nominating was held regarding the House of Delegates and the delegate requirements. Some suggestions and ideas brought forward were: (these will be delegate requirements)

- 1) all MSRT voting members may vote for delegates
- 2) all delegates must meet ASRT requirements

- 3) delegates will be installed at our annual meeting
- 4) they shall attend all MSRT Board meetings
- 5) they will be elected at large and will be a Board position
- 6) they shall have had Board service within the last 5 years of election
- 7) all ASRT information sent to delegates will be sent the President and Secretary of the MSRT Board for adjenda placement
- 8) The MSRT President should be the 1st alternate delegate
- 9) partial funding will be determined yearly by the Board of Directors

President Bryan formed an ad hoc committee on by-law and standing rules documents to look into the changes that will be necessary to include the ASRT affiliate delegate system into these two documents. Those named to this committee were John Bryan, Debbie Hurst and Norman Hente.

#### District Representative Reports:

District 1 and 3, no report.
District 4 report was given by Barbara Hente for Gary McDaniel as he had to leave. His report noted that the average meeting attendance had been 30 to 50 for each meeting and all meetings were approved for ECE points. The district has had a 25% increase in membership1984-85 over 1983-84.

District 5 report by Nikki Thielmann was written. She also distributed packets of pumpkin seeds to the Board members who were willing to make the "Pumpkin Committment" (the pumpkins will be used as convention decorations if anyone is sucessful).

District 7 report was an oral report given by Ruby Givens. Debbie Hurst moved that Ruby Givens be placed on the Board as Seventh District Representative. Second by Barbara Hente. Motion carried.

Counselor Reports:

Eastern Counselor Gary McDaniel presented a written report of his activities. No further information is available on publishing ASRT ECE credited articles in an affiliate journal.

Western Counselor Ruby Givens reported she has not been asked for anything.

#### Convention 1985:

Convention Co-Chairman Nikki Thielmann asked the Board of Directors to view and vote on convention program cover designs. She presented the convention educational program outline. There was discussion regarding commercial representatives and hospitality rooms. The Board voiced various opinions and concerns. Nikki will handle the details.

#### Convention 1986:

John Bryan reported that Jim Watson had been looking into various sites in the 3rd district for a possible 1986 convention and that Jim felt there was a possible location in Jefferson City and one in Columbia. Jim had a few more facts to gather. Barbara Hente moved to accept the 1986 convention recommendations made by Jim Watson. Second by Debbie Hurst. Discussion followed and motion carried.

Sante Lecture nomination 1986:

President John Bryan will make the appropriate contacts.

Correspondence received by President Bryan:

- 1) new affiliate affairs contact person is Janet Moskovice
- 2) John announced that a donation from the MSRT had been sent to the Nebraska Society for the purchase of a gift for our retiring regional director
- 3) John received information from Ulysses D. Murray that he is retiring as MSRT Historian
- 4) John has been in contact with Leon

Tuttle, ARCRT, at Kirksville Osteopathic Hospital for a possible Focal Spot article

- 5) John has received a request from Ward Keller of the ASRT office asking about legislative activities
- 6) Further information received included that as of 1/1/86 ARRT has cancelled all reciprocal registry agreements

MSRT Scholarship Fund report

Pam Fulmer handed out a written re-She has sent applications to 20 schools in Missouri and 3 in Kansas City, Ks. All returned applications and other material will be sent to our P.O. Box in St. Louis. Pam stated that she will not need any material from the P.O. Box until the July Board of Directors meeting. Barbara Hente will bring all materials received at the box to Pam at the July meeting. that time Pam will choose an educator from radiology and one non-medical educator to judge the applications. In early September she will notify the school and the winning student, and have the necessary forms filled out. The actual scholarship award will be presented at the annual meeting banquet.

Ways & Means: tabled until July

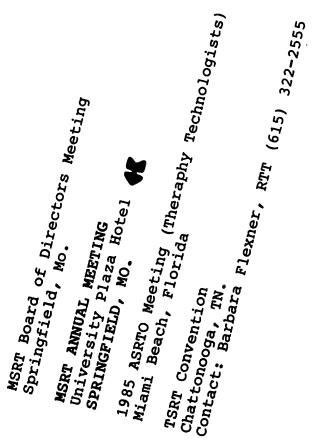
Radiographer: suggestions were made by various Board members such as: the district news received between Board meetings should go on a page alone; put house of delegate information into the next issue (Debbie Hurst will formulate an article for publication).

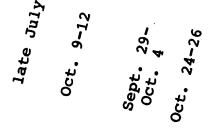
With no further business to conduct the meeting was adjourded at 6:00 pm.

Submitted by:

Barbara Hente, B.A., RT-N (ARRT), CNMT Secretary 1984-1985







#### MEET MSRT BOARD MEMBERS

Board Position: PRESIDENT-ELECT

Our 1984-85 President-elect is Pam Fulmer from Independence, Mo.

Pam is a staff technologist at Parklane Medical Center in Kansas City and a clinical instructor with Penn Valley Community College, also in Kansas City, Mo. She has been a registered technologist since 1972 and an Emergency Medical Tech. since 1979.

Pam has two daughters; loves to travel (her "main man" is a coach for one of the USFL football teams). She reports that she went to most of the 'away' games and was in and out of LA in 24 hours.

Pam also lists other activities as Hot Air Ballooning and scuba diving (she says sometimes she dosn't know if she is up or down!). And of course with two girls she is also active in Brownies, Girl Scouts and gymnastics as the "owner/operator" of a taxi service (the family car).

She has to be the keeper of the calendar with all of these activities and her many MSRT duties.

Among the other things Pam has had on her duty list is the MSRT Scholarship. She did the background work to set up the scholarship -- such as: what information the application should have; what is required of each applicant; how are the forms made up; what do other organizations do; how are winners chosen, etc. etc. Lots of work from an already very busy lady!

Board Position: SECRETARY

Barbara Hente is our current 1984-1985 secretary.

Barbara has also served the Board as Vice-President 1983-1984. She has

been the Editor of our journal Radiographer since 1978 and has been the chairman of the Ways and Means Committee for the past three years.

Barbara is an ARRT registered Nuclear Medicine Technologist (1982) and is registered by CNMT. She received a BA degree from Southern Illinois University in Edwardsville, Il. in 1975. The MSRT honored Barbara in 1980 by awarding her an Honorary Radiologic Technologist "MSRT degree" complete with her own code of ethics.

Barbara has been a member of the MSRT and 4th District, MSRT since 1975; first as a supporting member, then as a student member (1981-1982) and finally as an active member.

This year she will also be chairing the Essay and Exhibit competitions at our annual MSRT meeting in Springfield. In the 1985-86 year she will be serving on the Board of Directors as the District Representative from the 4th District.



## MISSOURI SOCIETY OF RADIOLOGIC TECHNOLOGISTS Rules and Regulations for SCIENTIFIC EXHIBIT COMPETITION

#### I. AWARDS

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

#### II. ELIGIBILITY

- A. Graduate technologist category: Only active members of the 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 student member(s). No secondary contribution by others is permitted.
- C. Exhibits which have previously been displayed at any state or national radiological or technologist meeting will not be considered for an award. However, they may be displayed on a non-competitive basis.
- D. Exhibits must be the original work of the exhibitor(s).
- E. The President of the MSRT, the exhibit committee, and the exhibit judges are not eligible to compete.

#### III. RULES FOR PRESENTATION OF EXHIBIT

#### A. Subject matter

- 1. Subject matter will be chosen by the exhibitor(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 or treatment of disease.
- 3. Subject matter should be of educational and/or practical value to other technologists.

#### B. Mechanics

- 1. All applications for exhibits must be sent by certified mail and shall be postmarked no later than thirty (30) days prior to the annual meeting. Proof of membership or membership application with fees must accompany the exhibit application.
- 2. The MSRT will provide four (4) 14 x 17 viewing spaces and one 6 foot by 30 inch table for each exhibit. Exhibitors may provide their own light sources and/or exhibit frames.
- 3. Exhibits submitted for competition must not show any images or any markings on either side which could identify the exhibitor(s), patients or institution in any way.
- 4. Exhibits submitted for competition must display the category for which they are competing. (ie., student, graduate technologist) 5. Exhibit space will be assigned by the chairman of the exhibit committee. The name of the exhibitor(s) and place of employment or training must be given to the exhibit chairman before receiving permission to set up the display. A card displaying this information will be added to the exhibit after judging is complete.
- 6. Exhibits and displays must be set up by 9:00 a.m. on the first full day of the meeting. Exhibits must remain on display until two (2) hours after the awarding of prizes. Exhibits must be down and removed from the exhibit area by 12:00 p.m. (noon) the last day of the meeting. The exhibit chairman may grant exceptions to this rule under unusual circumstances, such as emergencies.

#### IV. JUDGING AND AWARDING OF PRIZES

A. Three judges will be selected by the exhibit chairman with the

approval of the president of the MSRT.

- B. All protests regarding eligibility and/or rule violations must be lodged with the exhibit chairman and be resolved before judging. No protests will be heard after judging is complete.
- C. Awards shall be made only to those exhibits receiving a minimum score of 65 on a scale of 100 points.
- D. Results of judging shall be made known at the last regular business session before the banquet.
- E. Awarding of prizes shall be made at the banquet.
- F. Judging shall use the following scale:

#### 1. EDUCATIONAL VALUE

POINT VALUE

0 - 40

- a. Contribution to higher standards.
- b. Illustration of new or unusual technology.
- c. Treatment of current technology so as to be better understood.
- d. Treatment of technology from an historical perspective.
- e. Value to technologists with little experience or limited facilities.
- 2. ORIGINALITY

CRITERIA

0 - 20

- a. Development of new technique or idea.
- b. Improvement of existing methods.
- c. Evidence of original investigative effort.
- d. Originality of exhibit idea or concept.
- 3. PRACTICAL VALUE

- a. Can information illustrated be used by most technologists to whom the exhibit applies?
- b. Ease of application under current state of the art.

September 10, 1985

- c. Will the exhibit concept improve practice or standards if it is applied?
- 4. TECHNICAL QUALITY AND PRESENTATION

- a. Organization: is material orderly and placed in logical sequence?
- b. Visual material: do images and other visual materials effectively promote understanding of the exhibit.
- c. Text: is the text clear, neat, easy to read and free from errors?
- d. Esthetic appeal: quality of models, illustrations, graphics, images and overall appearance and neatness.

V. DEADLINE

NO EXCEPTIONS

## APPLICATION FOR EXHIBIT SPACE Name(s): Address: \_\_\_\_zip code:\_\_\_\_ Telephone number: Area Code: \_\_\_\_Number: \_\_\_\_ Place of employment or training: Student Technologist (check which category applies) Proof of membership for --- copy of current membership card Proof of membership for --- copy of current membership card all exhibitors if competing OR application with fees enclosed Application Number of view boxes requested\_\_\_\_\_ (Maximum of four) Mail application by certified mail to: Barbara W. Hente, RT-N (ARRT) P.O. Box 690 Granite City, Il. 62040 **DEADLINE** SEPTEMBER 10, 1985

### **Winthrop-Breon**

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FRANK E. NEWFROCK Medical Center Representative

Name of exhibit:

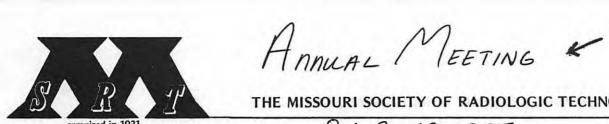
8400 Rockspring Dr. St. Louis, MO 63123 314-843-0566

NO EXCEPTIONS

PHILLIP L. GRAY Medical Center Representative

I

11188 Marjorca Dr. St. Louis, MO 63138 314-355-0313



### MISSOURI SOCIETY OF RADIOLOGIC TECHNOLOGISTS

UNIVERSITY PLATA Oct. 9-12, 1985  UNIVERSITY PLATA Oct. 9-12, 1985  Convention Center Springfully  WED. Oct. 9- registration and MIX+ MINGLE (8-MIDNIGHT)
UNIVERCONVENTION
WED OCT, 9- registration and MIX+ MINGLE(8-MIDNIGHT)
Th. Oct. 10 - 3 seminars / time slot to chose from - edamples mammography deather dying MRI non-ionic contrast agents CT
mammography deathor diging MRI  non-ionic contract agents CT  radiation protection digital 05. film  mack registry child abuse  8:30-12 PM "HARVEST HOE DOWN"
7ri.OcTII student rights DR6's effects on hospitals How to write a paper self assessment trauma patient management registry stress management licensure
Sante Lecture - Banquet - Ball  Sat. Oct. 12 - Nuclear Medicine Ultrasound  Padiation Therapy seminars and  general radiography topics
-> only one mailing of program will be
Convention Information  Convention Information

#### A DAY IN THE LIFE OF A RADIOGRAPHER

#### by Scott Truby, RT(R)

- 6:00 Time card was jerked from my hand by the time clock, stamped six times and spit out onto the floor
- 6:30 In ICU doing portables: was sitting a patient up for chest x-ray EKG lead came off and nurse called a Code Blue Got out of there quick as I could
- 7:00 In surgery for Operative Cholangiogram. Can't get the C-arm around both the table and the 375 lb. patient. Take portable and grid, cross fingers and crank it up.
- 7:30 Upper GI: Patient complains of nausea and vomiting and we're supposed to expect them to hold down barium. Change that to Projectile Vomiting.
- 8:00 Barium enema: 97 year old; incoherent; never knew what hit him
- 8:30 Skull series on 3 year old that even Hulk Hogan couldn't hold down
- 9:00 Lung tomography on patient with Cheyne-Stokes
- 9:30 Tried to start a venogram in the top of the foot of a woman who can scream three notes above high-C
- 10:00 Rib series: everytime I would ask him to hold his breath and shoot he'd say "You mean now?" in the middle of the exposure
- 10:30 Lumbar myelogram another 300+ patient, cant't figure why his back hurts!
- 11:00 Cervical myelogram: patients earlobes touch his shoulders
- 11:30 Shot a whole series of mastoids, keep waiting for them to come out of the processor. They did, but all stuck together.
- 12:00 Want to lunch in hospital cafeteria, its been here before hospital.

  Now we know why they build the hospital.
- 12:30 After drinking a half cup of barium to combat the effects of the aforementioned lunch, next patient is a no-prep-Colon.

  We both barely survive.
- 1:00 An arthrogram on another Clean Plate Club member. Had to use spinal needle, but perserverance prevailed.
- 1:30 Surgery called: they lost a needle-need a portable abdomen film.

  After changing into scrubs, they tell me they've found it 
  Never Mind.
- 2:00 Auto accident victim in ER ordered a cross-table lateral, cervical spine, but everytime I get it lined up, he sits bold upright and asks questions about the condition of his car.
- 2:30 Spent a 1/2 hour trying to convince a 3 year old that x-rays do not hurt. Still had to catch his chest films between screams.
- 3:00 Had a patient from Latvia who speaks no english. Had to explain a cystourethrogram in sign language. He kept laughing at me.
- 3:30 Quitting Time! On my way out of the door, the chief tech. informs me that tomorrow we move the files. Maybe I'll call in sick.

Scott entered the x-ray field as a Navy Corpsman in 1974. He later earned an associate degree and became registered. He now works at Parklane Hospital in Kansas City and instructs at Penn Valley Community College.

#### WHAT'S YOUR ATTITUDE?

by Pam Fulmer, RT(R)

All of us have felt like we have had days like Scott's. By the time we leave the department we have "kick the cat" syndrom. Instead of venting our feelings on the way home, we yell at the kids, the spouse or our pets when we walk through the door. As a result we have left the department with a bad attitude and transferred it to innocent people at home.

In the same respect, the morning has been terrible for you. The kids fought, the dog ran off and you had to stop and get gas on the way to work. The combination made you late again. The minute you walk into the dapartment, you announce, "I'm in a bad mood. Don't mess with me!" As the day progresses, the entire department is in a foul mood. Could you have been the instigator?

Let's look at a different picture. One of the technologists announces that he is in a bad moof. Do you take the time to tell him how nice he looks? Do you offer him help with a difficult patient? The bottom line is -- one of your fellow employees needs an attitude adjustment.

Sometimes it takes only a compliment to make that person feel better, other times it takes more. But your positive attitude will help alleviate his negative attitude.

We all have tough times at home and on the job. But with checking our own attitude and having our co-workers help, we can make our working days tolerant and maybe even satisfying.

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#### MISSOURI SOCIETY OF RADIOLOGIC TECHNOLOGISTS **Scientific Paper/Essay Competition** Rules and Regulations for

#### I. AWARDS

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

#### II. ELIGIBILITY

- A. Graduate technologist category: Only active members of the 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). No secondary contribution by others is permitted. C. Papers submitted for competition at any other state and/or national radiological or technologist meeting or which have been accepted for pub-
- lication prior to the meeting are not eligible.
- D. Papers must be original with the author(s).
- E. The president of the MSRT, the essay/scientific paper committee and judges are not eligible to compete.

#### III. RULES FOR SUBMISSION OF PAPERS

- A. Subject matter
  - Subject matter will be chosen by the author(s).
  - 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 annual meeting. manuscript must be accompanied by an essay/scientific paper application. Proof of current MSRT membership or membership application and fees must also be included.
- 2. Four (4) copies of the manuscript must be submitted: three (3) unidentified and one identified.
- 3. Manuscripts must be typed and double spaced on one side of good quality white bond paper, eight by eleven and one-half inches 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. must be properly numbered and labeled to correspond with information in Illustrations must be no larger than 8x10 inches. Slides may be used if appropriate. The illustrations used must not show any images or markings 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 committee 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 and be resolved prior to judging. No protests will be heard after judging is complete.
- C. Awards shall be made only to those papers receiving a minimum score of 70 on a scale of 100 points.
- D. 1st place winners shall be notified prior to the annual meeting. First place winners may be asked to read their paper at the meeting. limited to 20 minutes. Additional visual aids may be used if desired.

Author(s) are responsible for preparation of these visual aids.

- E. Awards shall be announced to the membership at the last regular business session before the banquet.
- F. Awarding of prizes shall be made at the banquet.
- G. Judging shall use the following scale:

#### CRITERIA

POINT VALUE

a. Contribution to higher standards.

- b. Illustration of new or unusual technology or practice.
- c. Treatment of current technology or practice so as to be better understood.
- d. Treatment of technology or practice from an historical perspective.
- e. Value to technologists with little experience or limited facilities.
- 2. ORIGINALITY

0 - 40

- a. Development of new technique or idea.
- b. Improvement of existing methods or practices.
- c. Evidence of original investigative effort.
- d. Originality of essay concept.
- 3. PRACTICAL VALUE

1. EDUCATIONAL 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 if it is applied?
- 4. TECHNICAL QUALITY AND PRESENTATION

- a. Organization: is material orderly and placed in logical sequence?
- b. Visual material: do images and other visual materials effectively promote understanding of the paper?
- c. Text: Is the text neat, clear, easy to read and free from errors?
- d. References: if applicable, are quotes, research results and all references properly acknowledged?
- e. Style: is the writing style used appropriate to the content of the paper and consistent throughout?

V. DEADLINE

POSTMARKED BY: Clugust 26, 1985

NO EXCEPTIONS

APPLICATION FOR ESSAY/SCIENTIFIC PAPER COMPETITION
Name(s):
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Zip code:
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Place of employment or training:
Title of paper:
StudentTechnologist (check category which applies)
Proof of membership for copy of current membership card all authors OR application with fees enclosed
Mail manuscript (four copies as indicated in rules) by certified mail to:
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