

VOLUME 39

NUMBER 1

# MISSOURI RADIOGRAPHER

DECEMBER, 1979



official publication of

**The Missouri Society of  
Radiologic Technologists**



# Your Kodak TSR.

## A helping hand.



**JOSEPH C. BARRY**  
District Sales Manager  
Health Sciences Markets Division

EASTMAN KODAK COMPANY  
7301 Frontage Road I-35  
Shawnee Mission, Kansas 66204  
913 831-4000



**JACK DOHT**  
Account Representative  
Health Sciences Markets Division

EASTMAN KODAK COMPANY  
7301 Frontage Road I-35  
Shawnee Mission, Kansas 66204  
913 831-4000



**TOM BEDAIR**  
Technical Sales Representative  
Diagnostic Imaging  
Health Sciences Markets Division

EASTMAN KODAK COMPANY  
1853 South Craig Road  
St. Louis, Missouri 63141  
314 434-4330



**ROBERT ROBINSON**  
Technical Sales Representative  
Diagnostic Imaging  
Health Sciences Markets Division

EASTMAN KODAK COMPANY  
1853 Craig Road  
St. Louis, Missouri 63141  
314 434-4330



**GERALD D. BECKLER**  
Technical Sales Representative  
Diagnostic Imaging  
Health Sciences Markets Division

EASTMAN KODAK COMPANY  
7301 Frontage Road I-35  
Shawnee Mission, Kansas 66204  
913 831-4000 417 836-1606



**RUDOLPH B. SEUL**  
Technical Sales Representative  
Radiography Markets

EASTMAN KODAK COMPANY  
7301 Frontage Road I-35  
Shawnee Mission, Kansas 66204  
913 831-4000



# Quality commitment.



MISSOURI RADIOGRAPHER

Vol. 39: No. 1

DECEMBER, 1979

TABLE OF CONTENTS

BOARD OF DIRECTORS and COMMITTEES . . . . . 2

1st place Student Essay winner, M.S.R.T.  
Annual Meeting, 1979 - Sarah Evans . . . . . 3-6

House of Representatives testimony, Aileen Hulsey . 7

1978-1979 MSRT Board of Directors Report . . . . . 8

April, 1979 Board of Directors Minutes . . . . . 9

July, 1979 Board of Directors Minutes . . . . .10-11

Preconvention Board of Directors Minutes . . . . .12-15  
Business Sessions, minutes  
Postconvention Board of Directors Minutes . . . . . 16

Treasurers report, 9-30-78 to 9-30-79, James Watson 17

Radiation Therapy (7th District) news . . . . . 17

RADIOGRAPHER Annual Report, Barbara W. Hente . . . . 18

Informational spot . . . . . 18

Reports from MSRT Annual Meeting, 1979 . . . . .19-20

Nominating Committee, Beth Anderhub  
Legislative Committee, Aona DeClue

Western Counselors Report, Helen Hartman . . . . . 20

1979-1980 proposed Budget, Beth Anderhub, President 21

Presidents' Message, Beth Anderhub, President, M.S.R.T.  
22

\*\*The deadline for the next issue of the RADIOGRAPHER  
will be February 5, 1980.\*\*

**\*\*BOARD OF DIRECTORS 1979 - 1980\*\***

PRESIDENT Beth Anderhub  
2099 B Maverick Drive  
Maryland Heights, Mo. 63040

PRESIDENT-ELECT Judy Foeste  
Shoss Radiological Group  
Doctor's Park 36-3  
Cape Girardeau, Mo. 63701

VICE-PRESIDENT Barbara Boucher  
Baptist Hospital  
6601 Rockhill Road  
Kansas City, Mo. 64131

BOARD MEMBER Coretta Schroer  
627 Nirk  
Kirkwood, Mo. 63122

BOARD MEMBER Norman L. Hente  
Mallinckrodt Inst. of Rad.  
510 S. Kingshighway Blvd.  
St. Louis, Mo. 63110

SECRETARY Connie Huesgen  
Mallinckrodt Inst. of Rad.  
510 S. Kingshighway Blvd.  
St. Louis, Mo. 63110

TREASURER Michael Ward  
Mallinckrodt Inst. of Rad.  
510 S. Kingshighway Blvd.  
St. Louis, Mo. 63110

DISTRICT REPRESENTATIVES:

2nd District Richard Chavez  
27 Paulina Drive  
Hannibal, Mo. 63401

3rd District James Watson  
3705 Rutledge  
Columbia, Mo. 65201

4th District Robert A. Feldhaus  
2909 Bellerive Drive  
Bel-Nor, Mo. 63121

6th District Henry Cashion  
P.O. Box 67  
Farmington, Mo. 63640

7th District Millie Burns  
1111 West 36th Terrace  
Independence, Mo. 64055

**\*\*NON-BOARD MEMBERS serving the Board\*\***

PARLIAMENTARIAN Ulysses Murray  
4965A Northland Place  
St. Louis, Mo. 63113

EDITOR,  
RADIOGRAPHER Barbara Hente  
P.O. Box 690  
Granite City, Il. 62040

COMMITTEE CHAIRPERSONS:

EDUCATION Roy Jerden  
St. Louis Community  
College-Forest Park  
5600 Oakland Ave.  
St. Louis, Mo. 63110

LEGISLATIVE Aileen Hulsey  
3377 Marmary  
St. Ann, Mo. 63074

MEMBERSHIP/  
PUBLIC RELATIONS Coretta Schroer

NOMINATING Cathy Reynolds  
P.O. Box 148  
Bonne Terre, Mo. 63628

1980 CONVENTION CHAIRMAN:  
Norman L. Hente

**\*\*OTHER NON-MEMBERS:\*\***

EASTERN COUNSELOR Norman L. Hente

WESTERN COUNSELOR Larry Oliver  
11009 E. 56th Terr.  
Raytown, Mo. 64133

\* \* \* \* \*

**REMINDER TO ALL MSRT DISTRICTS**

Your District will be allowed ONE PAGE AT NO COST for publication of your news in each issue -- Please notice in this issue, only ONE DISTRICT has made use of this free offer! (Pictures will be charged at cost if you use them.) Each additional page used will be charged to you, again, at cost.

First Place student essay,  
MSRT Annual Meeting

October 4-6, 1979

OBTAINING QUALITY RADIOGRAPHS BY  
MEETING PSYCHOLOGICAL NEEDS,  
COMMUNICATION SKILLS AND  
IMMOBILIZATION TECHNIQUES OF THE PEDIATRIC PATIENT

by

Sarah Evans

Radiographers are sometimes defeated before they get a chance to meet the "adversary", the pediatric patient. Limited knowledge about how to obtain quality radiographs of children sometimes results in a mixture of adult and child anatomical parts on a corner of an eleven by fourteen or even a fourteen by seventeen inch film. Defeat is often prevalent due to limitation in knowledge of the child's psychologic needs, lack of communication, and immobilization techniques.

The old cliché - "the child is not a small adult," is so true. The pediatric patient does have different needs than an adult patient; therefore, each case must be considered and tailored to the individual.

"Let me take your picture," a familiar statement told to children, sometimes leads to smiling faces but too often fear, anxiety and apprehension about the uncertain scary atmosphere shines through. Sometimes anxiety is shown in a nonverbal sense, but often it is displayed through bellowing cries heard throughout the department. Whether silent or crying, the child needs reassurance.

To reduce anxiety, the child could be summoned to the department when the child can go immediately in the room. Upon entering the room, the patient should be greeted with a warm smile to make him feel welcome. A smile will help eliminate tension in the radiographer especially if an effort has to be made to start the smile. The pediatric radiographer should be one who is inclined to like children and has the ability to work with them.

Entering the hospital may be the first time away from home for the child. Two qualities missed by most hospital patients are comfort and security. Comfort of home might be described as being able to extend into the immediate environment. Security can be thought of as familiarity - knowing where things are and what to expect.<sup>1</sup>

Surrendering of privacy is a loss of comfort. Around the age of two years, a child learns modesty in their bodily parts. As much as possible children should be given a right in keeping modestly covered and should not be needlessly exposed. For a child who has accomplished toilet training, the act of "having an accident" for a voiding cystourethrogram is an insult to his grown-up view of keeping dry. Girls especially will have a difficult time voiding standing up.

The problem of whether to have a parent in the x-ray room or not is controversial. It is preferable not to have a parent in the room in most cases. Parents who sometimes cling to their child in moments of stress actually burden the child with their anxiety rather than alleviate it. This type of parent is an anxious, hostile person who is ambivalent to their child.<sup>2</sup> The incentive for a negativistic four year old to return to his parent often promotes cooperation. Children who are afraid of leaving their parent should be reassured to as where the parent will be located in the department. There can be no rigid rule of separation because some children will not cooperate well without their parents. If no staff is available to watch the child while the radiographer develops the films or leaves the room, the parent should be used to watch the child.

The relationship between parent and staff is important. This quiets the parents' anxiety and parental anxiety is almost always communicated to the child.

Rapport along with listening should be developed and practiced by the pediatric radiographer. The relationship of sympathy, confidence and empathy will help eliminate uncertain feelings felt by the child. The patient is the reason for the whole existence of the hospital organization; therefore, it is imperative we treat him as the most important person in the room. The ill child is often in a hypersensitive emotional state. Small inconsiderations may be far more distressing than we can realize. The whole outlook of the hospital may be effected by the radiographer's graciousness or lack of it. Unnecessary conversations about personal life with other members of the staff in front of the patient should be eliminated. By being a good listener and host we often unburden the patients' problems or concerns.

Day after day, the radiographer goes through some of the same type of procedures, but to the patient, he is unique. For some patients, the exam is a new experience. The radiographer should explain the procedure to the parent as well as the patient. For the patient, words such as "wee-wee" or "potty" may have to be substituted depending upon the maturity and intelligence of the patient. It is wise to have only one person speak to him at a time; it is too upsetting, distracting and exciting otherwise. Illustration of various noises emitted by the machines, before the exam takes place, is valuable in gaining cooperation. However severe one is provoked, a loss of temper should never take place. It will destroy the correct professional relationship that was being established between that particular patient and radiographer. Not only does explanation and illustration contribute to comfort and ease for the patient, but actually helps the radiographer when patient cooperation is vital.

Children being fearful of the strange environment will ask shocking questions, "Is this big machine (fluoroscope) going to touch me?" To alleviate the fear, the radiographer could allow the child to touch it a few moments before beginning the exam.

Sometimes the fears being verbally displayed are not related to the procedure, but are associated with a previous experience in the hospital. One ten year old girl feared her hair would be cut off when her head was clamped for a skull x-ray. Prior to this, she had to have her scalp shaved for a Holter valve revision.<sup>3</sup> Children should be asked what frightens them and should not be vaguely answered with statements about the absence of shots or other pain inducing procedures.

The receiving of "shots" is a universal dislike of children, especially between the ages of three and eight. Knowing they will be receiving a hypodermic injection is almost intolerable especially if they have to wait five to twenty minutes for the radiologist to administer it. Intensification of pain will even occur with such anxiety. It is best to tell the child about the injection just prior to his receiving it, if it is possible to do so without lying to the child.

Well meaning radiographers often tell untruths to the pediatric patient in order to obtain cooperation. Statements such as "this is ice cream," when it is barium or "it won't hurt," when it will, should never be made. The child will immediately learn not to trust this individual.

Nonverbal communication including subconscious usage known as metacommunications (physical appearance, touching, facial expression, distance relationship, gestures and posture) and conscious (demonstration and pantomime) are inevitable accompaniments to verbal communication.<sup>4</sup> Touch holds great significance to a child: Aladdin produced a genie by touching the magic lamp, Snow White was bewitched by the prince's kiss. Because a baby below the age of one year has a lack of verbal communication, the infant will probably react to how he is being handled or how he feels; thus, he should be handled as gently as possible. When a radiographer takes a child's hand, communication of wanting to be helpful is relayed. If the radiographer subconsciously keeps himself on a higher distance from the patient by standing over him, the former has subconsciously placed himself in a position of authority.<sup>5</sup> Eye contact is a



very important aspect to consider in non-verbal communication. Two people will position themselves so they can look into each others eyes if they genuinely like each other. The extent to which a body is relaxed during interaction also communicates a message. The radiographer who is performing an exam for the first time may reveal so because of the tenseness of his body.<sup>6</sup>

The atmosphere of the radiology department should help alleviate fear and tension in the waiting child. The waiting area walls should be bright or light colors, provided with pictures, magazines, books and preferably a television placed in a central area. At the C.S. Mott Children's Hospital in Ann Arbor, Michigan, the wives of the radiology residents compiled picture books to help children understand the x-ray procedures. Commonly available books, such as the Wendy Well and Billy Better series "The Hospital See-Through Machines,"<sup>7</sup> probably are best used when the parent reads them to the child. To reduce noise in the waiting area, the walls should have an acoustic treatment.

The x-ray room should be as brightly illuminated as possible even during fluoroscopy. During the exam, the radiographer should have excellent visibility behind the control panel. Children and especially babies should be kept as warm as possible. This can be accomplished by use of heat lamps. Drafts caused from constant opening and closing of the door should be diminished. Fresh supply of air in the x-ray room is needed to rid the area of odors. To help relieve tension familiar toys, pictures, posters or drawings should help decorate the room. A stuffed animal placed in a strategic spot, may be useful in keeping the child facing the desired direction. A noise-making toy would also serve this purpose. Fascination from the light left on from the collimator can also draw the patient's attention. When doing PA recumbent exams, a circle may be drawn on the table. The child can then be asked to look down the peep hole.

It takes considerable rapport to get the child to take in big breaths or to hold his breath. Use of commercial available bubble solution is a simple answer. Blowing bubbles can be a useful maneuver for evaluation of

diaphragmatic motion. By getting the child to close his nose and mouth holding his breath can be accomplished. A few minutes of practice holding his breath prior to the fluoroscopy exam can shorten needless exposure. Causing the very young infants to cry will stimulate deep breaths. Producing a loud noise or gentle tap to the heel area will usually cause crying. Never stick the infant with any sharp object or use any type of device which will hurt the patient. Occlusion of the nose such as a carbonated beverage often will stop respirations long enough for a tomographic exposure. The dose to an individual holding the baby's nose is about 0.7 mR per exposure. This factor would have to be considered by the department.

Restraints are practically a necessity with young children. Immobilization is used mostly for very young children and infants, and may not be necessary for prematures or debilitated infants, since their movements are limited. Children under two years of age frequently relax when totally restrained. Skillful personnel will use less restraints in older children than do those with little skill or who cannot relate to children. Mechanical restraints should be used and are more effective than humans. The incentive to fight is less for a mechanical restraint than two, three or four people who would be needlessly irradiated.

The equipment needed for immobilization can be divided into the basic equipment and accessory item category. The accessory items should be available for a department handling a large volume of pediatric patients. Compression bands usually collect dust on the shelves of every x-ray room except in the pediatric room. Two or three should be kept in a room to completely immobilize a child. Transparent plastic bands permit viewing of the body parts, but cloth bands are easily washed making them more durable.

In fluoroscopy of infants, it is wise to use a cotton stockinette, four inches wide, cut into foot-long strips. The stockinette can be used to hold the patient's arms above and behind the head. Larger infants may require the Ace<sup>R</sup> bandage (cotton non-elastic) in the six inch width. The method of

"mummying" or "wrapping" the infant is used to immobilize the infant's body and extremities, and leave the head and neck available for examination or injection. It requires no extra equipment except a large sheet.<sup>8</sup>

Many applications can be made ten, fifteen, twenty and thirty pound sandbags. The larger sizes are applicable in keeping infants and smaller children in the center of the table. Firm cellulose sponges also have many applications because of translucency. The placing of a sponge between patient and sandbag prevents the sandbag from obscuring the part examined. To see the area of interest and to flatten a hand or foot beneath a compression band, plexiglass plates are ideal to use.

The acetabular box, an accessory item, is used in departments doing many orthopedic examination especially the acetabular view of the lateral hip. The T-shaped box with a groove in the crossbar holds a cassette in the vertical position. To the base of the T is attached a compression band. The box is mounted on three large rollerbearings which fit into a circular tract in the separate base, enabling the apparatus to rotate the infant's hip into the correct angle with the x-ray tube.

Immobilization boards made from smooth-masonite or plywood are easily made or available commercially. Velcro straps at both ends and in the middle will permit almost instant immobilization. Care must be taken not to allow the velcro to come in contact with the patient's skin. The board can be angled in various positions by using wedges or angle blocks.

For tomography in very small infants, the use of the circumcision board is very helpful. It is rather limited in use because it is not convenient to rotate in oblique positions. In tomography, it permits the arms to be immobilized near the baby's sides.

It is heart breaking to see little ones brought into the department bruised from abuse, crying from the pain of a pathological condition or hurt from an accident. It is up to a highly qualified pediatric radiographer to efficiently acquire high quality radiographs for radiologist interpretation.

Proper use of the basic and accessory equipment will result in uniform satisfactory radiographic examination in infants and children without necessary radiation exposure to parents or personnel.

#### Footnotes

- <sup>1</sup>Ruth Purtillo, The Allied Health Professional and the Patient, (Philadelphia: W.B. Saunders, 1973), p. 41.
- <sup>2</sup>Andrew K. Poznanski, Practical Approaches to Pediatric Radiology, (Chicago: Year Book Publishers, 1976), p. 57.
- <sup>3</sup>Ibid, p. 48
- <sup>4</sup>Purtillo, p. 113
- <sup>5</sup>Purtillo, p. 97
- <sup>6</sup>Purtillo, p. 97
- <sup>7</sup>Poznanski, p. 56
- <sup>8</sup>Ibid, p. 20
- <sup>9</sup>Donald B. Darling, M.D., Radiography of Infants and Children, (Springfield, IL: Charles C. Thomas, 1962), p. 3.
- <sup>10</sup>Ibid, p. 4
- <sup>11</sup>Ibid.
- <sup>12</sup>Ibid., p. 3
- <sup>13</sup>Ibid., p. 5
- <sup>14</sup>Ibid., p. 7
- <sup>15</sup>Poznanski, p. 29.
- <sup>16</sup>Ibid., p. 31





Testimony before the Atomic Energy Committee,  
Missouri House of Representatives

October 23, 1979

Mr. Chairman and Committee Members,

My name is Aileen Hulsey. I am a radiographer, registered in 1963 by the American Registry of Radiologic Technologists. I am employed as Chief Radiographer in the radiology office of V.T. Jones, M.D., radiologist.

As Chairman of the Legislative Committee of the Missouri Society of Radiologic Technologists, I am here to address our concern for the radiation safety of our patients.

Approximately 95% of the man made radiation you or I will receive during our lifetime will come directly from the medical arts. I am sure you are aware of the potential hazards involved with repeated exposure to low dose radiation. Known effects include genetic alterations, mutations, increased incidence of cancer and other diseases as well as decreased life expectancy. Much is not known concerning the detrimental effects of radiation exposure, however, what we do know is of concern to those of us practicing within the field of Radiologic Technology.

Operators of x-ray equipment are perhaps one of the single most controlling factors in proper radiation exposure to our patients in diagnostic and therapeutic radiology. Unfortunately, all operators of x-ray equipment are not qualified, trained or credentialed by law to safely practice radiologic technology.

Radiologic Technology encompasses three disciplines, Radiography, Nuclear Medicine and Radiation Therapy. The discipline of radiography is the art of producing diagnostic radiographs for evaluation of a patient's condition. Nuclear Medicine is involved with the use of radioactive isotopes for diagnosis and treatment of disease. Radiation Therapy is the therapeutic use of high energy

x-ray or radioactive elements in the treatment of disease, the most common of which is cancer.

As radiologic technologists we hold a great deal of responsibility for our patients. Under the supervision of licensed physicians we are responsible for producing high quality radiographs, those being radiographs giving as much diagnostic information as is technically possible. When I say "technically possible" I mean that we, the technologist, must have the knowledge and the capability to use proper and exact exposure factors that are required in producing this radiograph. We must have had detailed educational background for precise anatomical positioning of the patient's body for proper visualization of the human anatomy. Knowledge of pathology and how it affects each radiograph must also be an integral part of our efforts to obtain maximum diagnostic information. We must be particularly aware of the radiation physics involved in each radiograph we produce and above all protect our patients from avoidable radiation health hazards.

An analysis of Nationwide Evaluation of X-ray Trends (NEXT) program data and recent proficiency test results indicate that inadequately trained operators are likely to expose patients, and themselves, unnecessarily. In light of these findings we feel it is imperative to set standards for education, accreditation and mandatory continuing education for such operators. Regulations do exist for equipment performance, however the responsibility for application of safe and optimal performance of such equipment lies solely within the hands of the operator.

Minimum educational standards do exist within our profession. A minimum of 24 months, either hospital based or collegiate level type programs are available. These programs have been approved by the American



Medical Association and are coupled with a national credentialing examination given by the American Registry of Radiologic Technologists. In addition, several degree programs are available throughout the country. It is therefore sad to note that an estimated 40% of those people performing x-ray procedures have had little or no training at all.

The Missouri Society of Radiologic Technologists is this states professional organization for certified technologists. We are supporting a bill which provides for licensure of users of ionizing radiation on persons for medical purposes. Our first and foremost concern is now and has been in the past, assurance of quality in radiological health care for our patients. Performance of x-ray examinations by untrained personnel, with little or no educational background, does not appear to be justified in this highly complex and potentially hazardous field.

Our patients come to us, often, with very little awareness of the controversy in x-ray use or its safety. They have a right to expect not only a high degree of quality in the procedure being performed, but the right to expect protection in relation to the risk involved. Licensure in our opinion is a way to insure that these expectations are assured.

As part of the health care system within our community we feel it is not enough to produce adequate radiographs. We within the profession must be responsive to our communities needs and be ever watchful in the protection and improvement of the quality of life.

We welcome this opportunity to serve our patients and their needs. I thank you for this opportunity to speak, and I would hope that I may be of further service to this committee.

Sincerely,

Aileen Hulsey, R.T.(R)

The Board of Directors of the Missouri Society of Radiologic Technologists has met five (5) times since our last annual meeting.

The Board has regretfully accepted the resignation of Aona DeClue as Senior Member of the Board, effective with this annual meeting.

The Board wishes to extend our appreciation to Representative Lloyd Baker (Moberly) for his efforts on our behalf. His active, continuing support of our licensure bill has been the foundation of all our efforts. We hold him in the highest regard, and wish him well.

Marilyn Holland, President Elect of the ASRT has accepted the Sante Lectureship for 1981. We are honored and pleased that she has done so.

The Board submits the following recommendations for your consideration: (Editors Note: printed here as adopted by the assembly at the 1979 annual MSRT meeting)

1. The President of the MSRT will be automatically sent as the delegate to the national ASRT meeting. If the President is unable to attend, the Vice-President will attend as the delegate.  
(It has been customary for many years to send the President as delegate to the national meeting. This will now become part of our standing rules.)
2. The dues for active, associate, and supporting membership shall be increased by \$5.00 and that student dues be increased by \$2.50.  
(Our last dues increase was in 1973. Inflation has wiped out that increase and and is now eroding the previous dues amount. Basically we must either increase dues or decrease services. The increase would not be effective until our next fiscal year (1980-81)).

BOARD OF DIRECTORS  
MISSOURI SOCIETY OF RADIOLOGIC TECHNOLOGISTS

## APRIL 1979, BOARD OF DIRECTORS REPORT \*

The April Board of Directors meeting was called to order at 10:30 in St. Louis by President Norman L. Hente.

### Board members present were:

N. Hente, President  
B. Anderhub, President-Elect  
C. Schroer, Board member  
A. DeClue, Board member  
J. Foeste, Vice-President  
J. Watson, Treasurer  
T. Zaremba, 1st Dist. Rep.  
M. Anderson, 6th Dist. Rep.

### Non-Board members present were:

H. Hartman, Western Counselor  
M. Russell, Eastern Counselor  
U. Murray, Parliamentarian  
B. Hente, Editor, RADIOGRAPHER

### Board Members absent:

J. Cortner, Secretary  
M. Fiddmont, 4th Dist. Rep.  
R. Evans, 5th Dist. Rep.  
L. Oliver, 7th Dist. Rep.

Treasurer James Watson reported there was \$339.12 in checking and \$667.16 in savings. The report was accepted subject to audit.

Education Committee chairman Terri Zarimba submitted a written report.

Coretta Schroer, Chairman of the MSRT Committee on PR/Membership submitted a written report. She also reported that MSRT P/R has sent a letter promoting National Radiologic Technologist Week to hospital P/R departments. It was moved and seconded to appoint an Ad Hoc Committee on Public Relations/Membership to establish permanent goals and objectives for Public Relations. The report will be made at the July board meeting.

Beth Anderhub, Chairman of the Nominating Committee presented a written report.

### District Representatives reports:

There were No Reports from 2nd, 3rd, 4th, 5th or 7th Districts. 1st District, Terri Zaremba reported the attendance at their meetings has been good and she requested that a member of either P/R or Legislative committee to speak at one of the 1st District meetings.

Western Counselor Helen Hartman presented a written report. Eastern Counselor Mark Russell reported on ECE points given at 4th District and 7th District meetings.

RADIOGRAPHER Editor Barbara Hente presented a written report. It was recommended that a poll of the membership be made through the RADIOGRAPHER and at the convention.

The Missouri Statewide Professional Standards Review Council needs three candidates for a position on their Board, those volunteering were Aona DeClue, Mark Russell and Beth Anderhub.

1979 Convention chairman Judy Foeste presented a written report. She also requested a copy of the final report of the 1978 convention. There is not one available.

President Hente appointed Terri Zaremba to send letters to districts for hosting the 1981 Convention.

The next Board meeting date and location was announced (it will be the Pre-Convention meeting) and the meeting was adjourned at 5:45 P.M.

Missouri Society of Radiologic Technologists

\* MSRT Board meeting, July 28th, 1979

MEMBERS PRESENT:

Norman L. Hente, President and Chairman  
Beth Anderhub, President-elect  
Judy Foeste, Vice-President  
James Watson, Treasurer  
Coretta Schroer, Board Member  
Aona DeClue, Board Member  
Marquitta Fiddmont, 4th District Rep.  
Mary Anderson, 6th District Rep.

MEMBERS ABSENT:

Judy Cortner, Secretary  
Millie Burns, 7th District Rep.  
Richard Evans, 5th District Rep.  
Terrie Zaremba, 1st District Rep.

NON-MEMBERS PRESENT:

Robert Feldhaus, 4th District Rep-elect  
Ulysses Murray, Parliamentarian  
Barbara Hente, Editor, Radiographer  
Velma Watson

NON-MEMBERS ABSENT:

Helen Hartman, Western Counselor  
Mark Russell, Eastern Counselor

The board meeting of the M.S.R.T. was called to order by President Norman Hente at 10:20 am at the Ramada Inn in Cape Girardeau, July 28th, 1979.

There were no minutes from the April Board meeting.

Treasurer's Report: James Watson submitted a written report. As of July 27th M.S.R.T. had \$300.84 in checking, \$224.88 in savings and \$2219.70 in saving certificates.

Charlie Pardon, Director of Education, Missouri Hospital Association was introduced.

James Watson asked that Ulysses Murray leave the room, at which time Coretta moved the MSRT have metal engraved cards made for all MSRT life members, 2nd by Aona DeClue. Motion carried.

COMMITTEE REPORTS:

Legislative Committee: A written report was submitted by Aona DeClue, Chairman. Discussion followed.

EDUCATION COMMITTEE: No report.

MEMBERSHIP/PUBLIC RELATIONS COMMITTEE: Coretta Schroer, Chairman, submitted a written report.

PUBLIC RELATIONS: Mary Anderson, Chairman and Judy Foeste, Co-Chairman submitted a written report.



NOMINATING COMMITTEE: Chairman Beth Anderhub submitted a written report.

DISTRICT REPRESENTATIVES: Verbal reports were given by Marquitta Fiddmont, 4th District and Mary Anderson, 6th District Representative.

COUNSELORS REPORTS: No reports were received. Neither counselor was present.

RADIOGRAPHER REPORT: Editor Barbara Hente submitted a written report

NUCLEAR MEDICINE LIASON: Beth Anderhub gave a verbal report. Discussion followed.

CONVENTION REPORT (Horner-McCrea-Holland): President Norman Hente announced that Ray Horner will attend the MSRT convention as Registry Representative. Earle McCrea the new Region V Director is expecting to attend the convention. Our previous regional director, Marilyn Holland has been elected President-Elect of the ASRT.

ASRT DELEGATE REPORT: 1979 ASRT Delegate Norman Hente gave a verbal report of the Annual ASRT meeting held in Houston, Texas. Discussion followed.

1979 CONVENTION REPORT - site and Chairman: MSRT Convention Chairman Judy Foeste presented a written report on the program for the meeting along with verbal reports. Discussion followed.

79-80 BUDGET (preliminary) - committee chairman recommendations: Beth Anderhub, President-Elect presented a written proposed 79-80 budget and committee chairmen for Education, Legislation, Membership/Public Relations. These were accepted as proposed. The budget was postponed until the Pre-Convention Board meeting.

FDA-BRH NOTICE OF INTENT: Brought to the attention of the Board members by President Norman Hente. Discussion followed.

MISSOURI STATEWIDE PROFESSIONAL STANDARDS REVIEW COUNCIL: Representative Aona DeClue presented a written document outlining the authority, membership, selection of members, etc. of the council.

UNFINISHED BUSINESS: None

NEW BUSINESS: James Watson moved the dues be raised \$5.00 per category, 2nd by Coretta Schroer. Motion carried. This will be a Board recommendation to the membership at the Annual meeting.

The meeting adjourned at 5:30 p.m.

Submitted by

Barbara Hente, B.A.; Editor, Radiographer  
(in the absence of the secretary)



1979 MSRT ANN



Proclamation:  
Office of the Governor  
State of Missouri

ANNUAL MEETING

MISSOURI



The Pre-Convention Board Meeting was called to order at 1:35 p.m. by President Norman L. Hente

MEMBERS PRESENT:

Norman L. Hente, President and Chairman  
Judy Foeste, Vice-President  
James Watson, Treasurer  
Coretta Schroer, Senior Board Member  
Aona DeClue, Junior Board Member  
Beth Anderhub, President-Elect  
Marquita Fiddmont, 4th District Representative  
Mary Anderson, 6th District Representative

NON-MEMBERS PRESENT

Ulysses Murray, Parliamentarian  
Helen Hartman, Western Counselor  
Mark Russell, Eastern Counselor  
Barbara Hente, Editor, Radiographer and acting secretary

GUESTS:

Barbara Boucher, incoming District 1 Representative  
Robert Feldhaus, incoming District 4 Representative

The minutes of the April and July board meetings were accepted as corrected.

The treasurer presented a fiscal report which was accepted subject to audit. The MSRT Treasurers books were audited by Aona DeClue, Coretta Schroer and Norman L. Hente and found to be in order.

COMMITTEE REPORTS:

LEGISLATIVE: Aona DeClue presented a written report. She also called to the board's attention HB 888 (known as "Missouri Radiation Protection Act").

EDUCATION COMMITTEE: No Report.

MEMBERSHIP/PUBLIC RELATIONS: Submitted a written report.

NOMINATING COMMITTEE: Submitted a written report.

DISTRICT REPRESENTATIVES: 4th District: representative Marquita Fiddmott brought to our attention that the Diaz Professional Lecture will be held on the Friday after Thanksgiving with the President of the ASRT, Daniel Donahue, presenting the program. 6th District representative: Mary Anderson, reported that they have held election of officers and will advise the editor of the Radiographer the names of same for publication in the next issue.

COUNSELORS REPORTS: Western Counselor, Helen Hartman, presented a written report of the years activities. Eastern Counselor, Mark Russell reported verbally regarding ECE activities and a recent seminar he attended in Hannibal.

MEMBERSHIP COMMITTEE: reported that in the membership drive, two students tied for the first place. Mary Anderson moved we combine 1st and 2nd place monetary awards and split the sum equally between the two eligible students. Second by Jim Watson. Motion carried.



Nuclear Medicine liason Beth Anderhub reported that there was nothing new to report.

1980 Convention report was given by Convention chairman Norman Hente. He presented a table of data on numerous possible hotels in the St. Louis area and discussed specific areas of concern; parking costs, hotel size, room rates, etc. Coretta Schroer moved that the 1980 St. Louis Convention be held at the Red Carpet Inn. Second by Beth Anderhub. Motion carried. Norman is to contact the Red Carpet Inn on Thursday and confirm that the September 25-27 dates are available.

The meeting was recessed until the 1st Business session.

Opening business session, Thursday, October 4, 1979★

The Business session was called to order at 8:30 a.m. by President of the Missouri Society of Radiologic Technologists Norman L. Hente.

President Hente declared the 47th annual meeting of the M.S.R.T. in session and asked the assembly to rise for presentation of the colors, followed by the Pledge of Allegiance and invocation by Ann Knaup.

The head table was then introduced: Earle McRae, ASRT Representative; Ann Knaup, invocation; Judy Foeste, Convention Chairman; Dr. Rapp, President Missouri Radiological Society.

Greetings were given by Earle McRae from the ASRT. Response to the greetings was given by President Hente. A two minute recess was announced to allow for the changing of the head table.

At 8:40 the meeting reconvened.

The head table was introduced by President Hente, from his left to right: Marquita Fiddmont, 4th District Representative; Mary Anderson, 6th District Representative; Beth Anderhub, President-Elect; James Watson, Treasurer; Barbara Hente, Editor, Radiographer and acting Secretary; President Hente; Barbara Boucher, District 1 Representative; Mark Russell Eastern Counselor; Helen Hartman, Western Counselor; Aona DeClue, Junior Board Member; Coretta Schroer, Senior Board Member; Judy Foeste, Vice-President; Ulysses Murray, Parliamentarian.

President Hente asked that active (voting) members please be seated to the right of the chair; Sergeant at Arms were announced - they were Phillip Sotir, Mike Albertina, Robert A. Feldhaus. A quorum was established. Vice President, Judy Foeste then introduced the President, Norman L. Hente, RTR, to the assembly and he presented a brief overview of the year 1978-79 activities. The usual presidential address given at this time was not given as President Hente forgot it, he therefore announced that it will be published in the Radiographer.

Vice President Judy Foeste then turned the meeting over to President Hente who asked for the adoption of the annual meeting rules. Since this is a Board recommendation no second needed. Motion carried.

President Hente read a mailgram from the ASRT, signed by ASRT President Dan Donohue.

The minutes of the 46th annual meeting were printed in Vol. 38, No. 1 of the Radiographer. Since there were no corrections, they stood approved as printed.

Judy Foeste, Convention Chairman announced the proclamation signed by the Governor regarding Radiologic Technology week was posted in the lobby and moved for the adoption of the program. Second by Henry Cashion. Motion carried.

President Hente then named Phillip Sotir, Robert Feldhaus and Rick Chavez tellors. They will count the ballots obtained from the locked post office box by Convention Chairman, Nominating Committee Chairman and Chairman of the Board.

Meeting recessed until Friday, October 5, 1979 at 1:30 p.m.

2nd Business Session: Friday, October 5, 1979★

The 2nd business session was called to order by President Norman Hente at 1:30 p.m. A quorum was established and voting members were asked to be seated to the right of the chair.

Total registration as of this date was announced as 190.

President Hente read a mailgram from the President-elect of the ASRT, Marilyn Holland, wishing us a successful meeting.

The report from the tellors was presented as follows:

President-Elect: J. Foeste 46 M. Albertina 16 (1 invalid)  
Vice-President: B. Boucher 30 T. Hanson 21 W. Shade 10 (2 invalid)  
Secretary: C. Huesgen 60 (3 invalid)  
Treasurer: L. Halmic 27 M. Ward 34 (2 invalid)  
Eastern Counselor: H. Cashion 20 N. Hente 27 M. Russell 16  
Western Counselor: H. Hartman 36 L. Oliver 22 (5 invalid)  
(Helen Hartman resigned due to personal circumstances - Larry Oliver was declared the winner for Western Counselor.)

The chair declaired the following winners:

President-elect: Judy Foeste  
Vice-President: Barbara Boucher  
Secretary: Connie Huesgen  
Treasurer: Michael Ward  
Eastern Counselor: Norman Hente  
Western Counselor: Larry Oliver

President-Elect Beth Anderhub presented her proposed budget for 1979-80. She moved for the adoption of the porposed budget. 2nd from the floor. Motion carried.

ARRT representative Ray Horner addressed the assembly and brought greetings from the American Registry.

Meeting recessed until Saturday, October 6, 1979. (2:45 recessed).

3rd Business Session: Saturday, October 6, 1979, 3:00 p.m.★

The reconvened session was called to order by President Norman Hente at 3:05 p.m.; a quorum was established.

ASRT representative, Earle McRae (Director of Region V) was introduced and addressed the assembly. He took a poll of the members on the question: "Should the ASRT direct any support to the credentialling (education) of limited practitioners?" for: 0 Against: 23 I don't know: 0. He asked anyone with information of multi-competency programs to send

him the name of the program. He announced that workshops (for officers and counselors) sponsored by the ARRT & ASRT will be available for our 1980 MSRT meeting if we desire to use them. He also announced the ASRT Watts line (1-800-621-5450) is a 24 hour line and any call will be processed within 24 hours.

A motion was made by Larry Oliver, 2nd by Aileen Hulsey that the 7th District host the 1981 Convention (probably in west or central Missouri). Motion carried.

The next order of business was the Board of Directors report - accepted as amended (Published elsewhere in this issue).

A motion was made by Aona DeClue, 2nd by Beth Anderhub to appoint Coretta Schroer to fill the vacancy that has been created on the Board of directors due to the resignation of senior board member Aona DeClue. Motion carried.

Mark Russell moved that "The MSRT stand opposed to the concept of any method of certification of Radiation Therapy Technologists which will result in the degrading of professional standards - namely we oppose any method which is not adopted by the ASRT. 2nd by Millie Burnes (and Larry Oliver). Motion carried. (this will be added to the policy statements)

Meeting recessed until the banquet.

Final Business Session: Saturday October 6, 1979: 7:00 p.m.★★

The meeting was reconvened by President Norman Hente. The head tables were introduced. Gifts were presented to Coretta Schroer (outgoing senior board member), Aona DeClue (going off board), Judy Foeste (Convention Chairman), and James Watson (outgoing Treasurer).

Region V Director Earle McRae installed the new officers: President: Beth Anderhub; President-elect: Judy Foeste; Vice-president: Barbara Boucher; Treasurer: Michael Ward; Secretary: Connie Huesgen. He announced the recommendations to the ASRT for Western Counselor; Larry Oliver and Eastern Counselor; Norman L. Hente.

Past-president Norman Hente was presented with the past-presidents' pin.

Out-going treasurer James Watson presented brass life membership cards to life members present: Ulysses Muray and Orvil Sikes. The other life membership cards were given to members present for hand delivery to life members not present.

President Beth Anderhub adjourned the meeting.

Submitted by:

Barbara W. Hente, B.A., Editor, RADIOGRAPHER  
acting secretary

## MINUTES FROM POST CONVENTION BOARD MEETING\*

The post-convention board meeting was called to order at 9:15 AM by the President, Beth Anderhub.

### MEMBERS PRESENT:

B. Anderhub, President  
C. Schroer, Board Member  
N. Hente, Board Member  
J. Foeste, President-elect  
B. Boucher, Vice-president  
C. Huesgen, Secretary  
M. Ward, Treasurer  
R. Feldhaus, 4th Dist. Representative  
H. Cashion, 6th Dist. Representative  
J. Watson, 3rd Dist. Representative  
M. Burns, 7th Dist. Representative

### NON MEMBERS PRESENT:

B. Hente, Editor, RADIOGRAPHER  
A. Hulsey, Legislative Comm. Chm.  
L. Oliver, Western Counselor  
N. Hente, Eastern Counselor  
V. Watson

### COMMITTEE REPORTS:

Aileen Hulsey, Chairman of the Legislative Committee reported that Representative Lloyd Baker will re-introduce our licensure bill. The objective of this committee is to make the position of technologists known throughout the state by better public relations. The first meeting will be to gather facts from all modalities. Any ideas or suggestions will be welcomed.

President Anderhub reported in the absence of the Education Committee Chairman that there will be one double tract seminar during 1980. It will probably be held during March or April, 1980.

Nominating Chairman Cathy Reynolds reported two committee members will be selected within 30 days.

During the Membership-Public Relations report James Watson moved that the membership contest be discontinued. Second by Coretta Schroer, motion carried.

1979 CONVENTION REPORT: Chairman Judy Foeste will submit a final, written report at the January 1980 board meeting. She did report that the total registration was 194 and was as follows:

new MSRT members	25
new ASRT members	5
new ECE members	8

1980 CONVENTION REPORT: Chairman Norman Hente reported that all committee chairmen have not yet been appointed. The 1980 MSRT Convention will be held in St. Louis at the King Henry VIII Lodge.

RADIOGRAPHER: Editor, Barbara Hente brought to the attention of the Board that 1980 will be our 50th year. Possibilities of having a special 50th Anniversary edition were discussed along with various costs involved and the need for additional advertising revenue. Comments from all members would be appreciated along with any "old" information they might have.

The Les Wilson Scholarship fund was discussed due to the fact that the ASRT has requested some of the restrictions of that fund be lifted. Jim Watson moved we write the ASRT for specific information, 2nd by Bob Feldhaus, Motion carried.

Coretta Schroer moved we cash in a \$1000 savings certificate. 2nd by Barbara Boucher. Motion Carried.

The next board meeting will be on January 19 in Columbia, Mo, at 10AM.



EXPENSES 9/30/78-9/30/79

<u>CATEGORY</u>	<u>PROPOSED BUDGET</u>	<u>EXPENDURE</u>	<u>DIFFERENCE</u>
Printing & Stationary	\$ 150.00	\$ 96.00	-\$ 44.00
Bonding			
View Box Insurance		50.00	+ 50.00
View Box Storage	300.00	300.00	
Convention	825.00	1,403.00	+ 578.26
Radiographer	1,630.00	1,593.50	- 36.50
President	250.00	47.55	- 202.45
Treasure	200.00	415.55	+ 215.55
Secretary		16.73	+ 16.73
Others	25.00	21.90	- 3.10
Non-Budget Expense		11.00	+ 11.00
Board Functions	225.00	175.79	- 49.21
Education	200.00	10.22	- 189.78
Licensure	750.00	707.56	- 42.44
Public Relations/Membership	150.00		- 150.00
Nominating	100.00	18.28	- 81.72
ASRT Delegate	300.00	300.00	
Miscellaneous	50.00	33.53	- 16.47
Donations & Gifts	75.00		- 75.00
<b>TOTAL EXPENSES</b>	<u>\$5230.00</u>	<u>\$5200.87</u>	
LESS MEMBERSHIP PAID FROM EXPENSE		10.00	
PLUS ADVANCE RETURN		8.75	
		<u>5199.62</u>	
AMOUNT OF CHECKS WRITTEN		\$5168.81	
PLUS BANK CORRECTION FROM 1978		15.00	
PLUS NEW CHECK CHARGE		15.81	
		<u>\$5199.62</u>	

Respectively Summited

James L. Watson R.T.R.  
Treasure M.S.R.T.

RADIATION THERAPY NEWS



\*FLASH\*

The 7th District, MSRT, a Radiation Therapy district, is holding a membership drive. This district is open to anyone working or interested in Radiation Therapy. Some of our meetings are held in conjunction with the M.S.R.T. Meetings. We are planning a meeting in St. Louis in March of 1980. There will be an essay and contest with two categories, student technologist. The same rules will apply that are used for the M.S.R.T. essay contests. First prize in the student category is \$25.00 and in the technologist category is \$50.00. The second prize in both categories is one year membership in the 7th District.....Get busy on your essay!

For information please contact:

Cherie West, R.T.T.  
St. Luke's Hospital  
Radiation Therapy Department  
44th and Wornall  
Kansas City, Missouri 64131

M.S.R.T. EDITORS REPORT, 1978-1979, RADIOGRAPHER

During this fiscal year, 1978-1979, four (4) issues of our journal, the RADIOGRAPHER, were published and distributed. The costs were as follows:

Issue Date	Printing Cost	Postage Cost	Typing Cost	Number Mailed	Cost/Issue	Cost/Issue Mailed
December	\$281.00	\$27.64	\$16.00	329	324.64	.99
February	494.35	32.40	21.00	370	547.75	1.48
June	391.65	29.40	17.00	350	438.05	1.25
August	<u>501.90</u>	<u>29.16</u>	<u>10.00</u>	<u>332</u>	<u>541.06</u>	<u>1.63</u>
Totals/4 issues	\$1668.90	\$118.60	\$64.00	1381		5.35
	118.60					
	64.00					
	<u>\$1851.50</u>					
less	351.00	income from advertising				
TOTAL	<u>\$1536.50</u>					

Income produced by the RADIOGRAPHER was from 2 commercial companies, DuPont and Kodak, and from the 4th District M.S.R.T. The total income from these advertisers is \$315.00.

The bulk permit has also been used by: 4th District, 7th District, Nominating Committee, Special Survey Committee, Legislative Committee, and for mailing of ballots. The 4th and 7th Districts have paid for any costs they incurred; committees were paid for by M.S.R.T. and charged to the committee.

Submitted by;

*Barbara W. Hente*

Barbara W. Hente, B.A.  
Editor, RADIOGRAPHER



A unique new service is being offered to hospitals throughout Missouri by RADIOGRAPHERS' PLACEMENT GROUP, INCORPORATED.

This corporation will provide on a contract basis, x-ray technologist services to hospitals on week-ends and/or holidays for relief of staff personnel. All corporate employees are insured and are registered (ARRT) technologists with a minimum of one-year of hospital and emergency experience. Hospitals using this service find it advantageous in that they are relieved of providing employee benefits such as vacation pay, sick leave, insurance, pension, etc.

For more information, call 314-364-4129 or write P.O. Box 392, Rolla, Missouri 65401.

NOMINATING COMMITTEE REPORT 1978-1979

Ballots for nomination of candidates for MSRT officers 79-80 were mailed out in March of 1979. Those members who accepted were instructed to return resumes, employer release forms and written consent to run for office by May. Following is the list of candidates for office for the year 1979-1980:

PRESIDENT-ELECT

Michael Albertina R.T.  
Judy Foeste R.T.

VICE PRESIDENT

Barbara Boucher R.T.  
Judy Cortner R.T. (later withdrew)  
Thomas Hanson R.T.  
Willie Shade R.T.

SECRETARY

Connie Huesgen R.T.

TREASURER

Lelia Halmich R.T.  
Michael Ward R.T.

EASTERN COUNSELOR

Henry Cashion R.T.  
Norman Hente R.T.  
Mark Russell R.T.

WESTERN COUNSELOR

Helen Hartman R.T.  
Larry Oliver R.T.T.

Voting ballots were mailed out in late August to 192 members which include members who have not paid their current dues but are within the grace period. Judy Cortner R.T. regretfully withdrew her nomination due to personal circumstances.

It has been a pleasure to serve the MSRT as

nomination chairman and it was very heartening to see the good response of the membership to run for office. I hope that this is the beginning of a new trend and that more members will decide to play an active role in their society.

Respectfully submitted,

Beth Anderhub BSRT, CNMT, RDMS  
Chairman, Nominating Committee  
Aileen Hulsey, member  
Maurice Black, member

\* Legislative Committee

In November of 1978 the committee began their work by preparing and mailing to all hospitals within the state, a work force survey. The survey was intended to aid in collection of data concerning the number of working technologists and their location. The results of the survey was printed in the Radiographer.

Rep. Baker again pre-introduced the licensure bill. A committee hearing concerning H.B. 45 (MSRT Licensure Bill) was held on January 22, 1979.

On January 22, 1979 a hearing was held on H.B. 45 and at that time a substitute bill had been reviewed and approved by the M.S.R.T. Legislative Committee. Norm Hente, Aona DeClue and a representative of the Nuclear Medicine Society testified in support of the bill. No opposing testimony was given.

The House Committee Substitute for H.B. 45 was passed out of the committee with a "Do Pass", and was placed on the House Calendar. However, due to the length of the House Calendar, the bill did not receive a review by the entire House.

This committee is now in the process of trying to secure a sponsor from the Senate for our bill. We are planning on having the bill introduced in both the House and Senate in January 1980.

Some things we are planning for the fall are:

1. A survey concerning the manpower need in Missouri.
2. We would like to set up a joint committee with Nuclear Medicine to pool our efforts concerning licensure.
3. We plan on sending articles concerning the need for licensure to newspapers throughout the state.
4. Rep. Baker is now Chairman of a House Committee dealing with Radiation Hazards in Missouri. We on the committee and other officers of M.S.R.T. will be testifying before the House Committee.
5. Senator Woods of St. Louis is chairing a Senate Committee concerning licensure in general, our committee hopes to be able to attend a hearing.

We feel this is a very favorable coming year for our licensure bill but we must have the active support of the membership of M.S.R.T.

Aona DeClue, R.T. (R)  
Chairman, Legislative Committee

\* \* \* \*

\* \*

October 1979

Western Counselor Annual Report

Many good things have happened this past year in the ECE program to make it more efficient and beneficial to the Technologist.

1. In House Electronic Data Service
  - (a) Uses your social security number (if objectionable, a nine digit number will be assigned).
  - (b) This will speed up handling of communications and documenting ECE points.
2. Simplified Educational Activities Forms.
3. Two part Verification Forms
  - (a) Passed out at each educational function. This will insure credit for all functions attended, no more leaving of personal record cards at home.
4. A Watts Line, 800 Exchange with a one minute message for service and information. (This will be announced in the Scanner so take note and keep it for future use.)

At the National ASRT Convention in Houston, Texas several exciting things were announced in regard to the upgrading of our profession.

1. A Code of Ethics will be published in the ASRT journal working toward establishment of the Radiologic field as a profession rather than skilled workers, which is the present status.
2. A Workshop for officers and counselors is available from the ASRT covering ASRT structure and political background.
3. A program in progress for individual study activities will be available later this year.
4. The ASRT will have no more half year memberships. For new members anniversary date will be the renewal date.
5. Membership fee is still \$30.00, but may be increased soon.

Please contact the Counselor in your area if you have any questions or need help. We are only too glad to have the opportunity to work with you.

Respectively submitted by

Helen A. Hartman R.T. (ARRT)

→ PROPOSED BUDGET 1979-1980

REVENUE

DUES (based on 20% increase)

Active	163 + 33	2,940.00
Assoc.	26 + 5	465.00
Support.	6 + 1	105.00
Inactive	18 + 4	220.00
Student	67 + 13	600.00
		4,330.00

OTHER

Radiographer	280.00
Convention	1,000.00
Education	100.00
Interest	200.00
	1,580.00

TOTAL REVENUE	4,466.00		5,910.00
---------------	----------	--	----------

EXPENSES

OPERATING

Printing and stationary	100.00
Storage Rental	300.00

BOARD OF DIRECTORS

President	200.00
Treasurer	200.00
Board meetings	150.00
Board Reception	75.00

COMMITTEES

Education	100.00
Legislation	800.00
Public Relations/Membership	50.00
Nominating	100.00

CONVENTION

Awards	700.00
Sante Lecture	75.00

OTHER

ASRT Delegate	300.00
Donations and gifts	50.00
Radiographer	1,700.00
	1,700.00

TOTAL EXPENSES	4,900.00
----------------	----------

M.S.R.T. PRESIDENT'S MESSAGE \* \*

Beth Anderhub, BSRT, CNMT, RDMS

It is a great honor and privilege to serve as your president during this next year. 1980 can be a banner year for the MSRT with your support and the support of our fellow radiographers, nuclear medicine technologists, radiation therapy technologists and ultrasonographers. The goals that I will set forward in a few minutes cannot be accomplished without all these specialities joining together for these common causes --

- advancing professionalism
- improving the quality of diagnostic & therapeutic procedures
- highest quality patient care.

Professionalism starts with each individual technologist. We must believe that our jobs are important and vital to the health care team of which we are a full and equal member. We are TECHNOLOGISTS who have had two or more years training while a TECHNICIAN has had less than these two years. Be PROUD to be able to use this advanced title. Be also proud of your technical expertise and knowledge. Stay abreast of the very latest techniques and procedures. How? just like the other health care professionals such as physicians and nurses - Read texts - Attend meetings and lectures - Belong to your professional society. Other health care professionals take these things for granted as being part and parcel to their profession. Only by taking an active part in our profession can we improve the quality of patient care. Patient protection against unnecessary radiation and other risks is OUR NUMBER ONE PRIORITY that we must fight for constantly.

One of the means that this Society has chosen to insure this protection is through legislation to prohibit unqualified persons from practicing OUR PROFESSION. The passing of this legislation for the licensing of Radiologic Technologists is my primary goal for the coming year.

We will need the support and help of EVERY TECHNOLOGIST IN THE STATE to fulfill this goal. The bill might pass this year or the next, but we must keep on trying until we are successful.

Another goal is to improve the quality of our educational activities which will include all specialties in an equal manner.

I have also set a goal for everyone in this room and for all members of the MSRT. That goal is to INFORM ALL NON-MEMBERS ABOUT LICENSURE - ALL technologists about the varied activities of the MSRT.

Try to shake off their apathy and get them interested in the well being and future of THEIR (our) profession. Tell them that only through united action can there be change. I know that these ideas and goals are not new, but we must reach these goals before moving on.

I feel that there has been progress made towards these goals and I intend to make further progress this year with your support.

Officers and chairpersons of the MSRT are listed in the front of each issue of the RADIOGRAPHER. Let these people know of your ideas, your feelings toward ways to meet our goals. Let YOUR officers, YOUR chairpersons know of YOUR ideas. Only with your help and support can WE help and assist YOU. This is your Society - help us to help YOU.

Beth Anderhub, President, M.S.R.T.  
B.S., R.T.(R), C.N.M.T., R.D.M.S.

\* \* \*



## Du Pont's new Film Processor and Chemical Mixer can save time and money in your X-ray department.

We designed our new CRONEX® Processor and Chemical Mixer to provide the three things you want most from your processing system: image quality, operating efficiency and economy in use. Result: several brand new engineering features, plus important improvements in many areas of construction.

### KANSAS CITY

Paul Nicholson  
Territory Mgr.  
Ted Bell  
Technical Rep.  
Chuck Hill  
Technical Rep.  
Ed Lawrence  
Service Rep.  
Ken Scott  
Service Rep.  
Warren Lockeby  
Service Rep.



DECATUR, ILL.  
Jim McAllister  
Technical Rep.

### The CRONEX® QC-1 Film Processor

- 100% solid-state electronic controls for consistency and reliability
- saves energy with automatic shutdown circuit, cold-water operation
- easy to operate and maintain... little training required
- high throughput capacity... 175 14" x 17" films per hour
- plus many other time- and money-saving features

### The CRONEX® Chemical Mixer

- automatic mixing cycle for solution uniformity
- solution tank capacity: 38 liters each of developer and fixer
- holds extra concentrate in reserve... mixes second batch automatically
- minimizes chemical handling, spills and splashes
- audible alarm for trouble-free operation

Ask your Du Pont Technical Representative how the new CRONEX® QC-1 Processor and CRONEX® Chemical Mixer can help control quality, contain costs and improve patient care in your department.

### ST. LOUIS

Tom C. Blount  
Field Sales Mgr.

Harry R. Becker  
Technical Rep.

Douglas MacDonnell  
Technical Rep.

Paul Gravatt  
Service Rep.

**IMAGING PRODUCTS**





Barbara W. Hente, B.A., Editor  
RADIOGRAPHER  
P.O. Box 14333  
St. Louis, Mo. 63178

BULK RATE  
U. S. POSTAGE  
PAID  
ST. LOUIS, MO.  
PERMIT NO. 4206