

Illinois State Society of Radiologic Technologists



Volume 2, WINTER ISSUE
FEBRUARY 01, 2020

ISSRT Media Chairs/Newsletter Editors:
Holly Heisner R.T.(R)(CT)
Patti Holvey R.T.(R), B.S.

INSIDE THIS ISSUE

ARRT UPDATES	PAGE # 2
SNOWMAN SIGN	PAGE # 3
MEET THE BOARD MEMBERS	PAGE # 4-5
ASRT ELECTION / PROFESSIONAL OPPORTUNITY	PAGE # 6
ISSRT 85TH ANNUAL CONFERENCE	PAGE # 7
STUDENT SECTION	PAGE # 8
NEW LEGISLATION / IEMA PROPOSED REGULATIONS	PAGE # 9
NEWSLETTER PUBLICATION	PAGE #10

OUR PURPOSE

The ISSRT, an affiliate of the American Society of Radiologic Technologists (ASRT), is the organization dedicated to the Radiologic Science professional, reflecting the concerns and spirit of thousands of Illinois technologists and students. The Illinois State Society of Radiologic Technologists is the professional organization that represents the radiologic sciences in the state of Illinois. The Society's purpose is to ensure that Illinois citizens receive quality patient care provided by competent Radiologic Science Professionals.

ARRT UPDATES

ARRT recently announced that they will be ending the options for students to seek advanced placement. ARRT will stop accepting advanced placement applications on Dec 31, 2021.



Why the Change?

In the past, ARRT allowed educational programs to admit some students at a point beyond the program's usual entry level. Those students had previous educational experience in the discipline for which they want to earn an ARRT credential.

Unfortunately, it's become increasingly difficult to ensure that advanced placement candidates comply with ARRT's eligibility requirements. For example, some candidates didn't complete their clinical requirements within 24 months of applying for certification and registration. Some didn't have the previous professional education they should have had before being accepted into an advanced placement program. Others didn't complete the correct didactic assessments or meet our degree requirements.

Students can still begin advanced placement programs. They must, however, complete all requirements-and ensure that we receive their application for certification and registration-no later than 11:59 p.m. on Dec. 31, 2021. We won't offer extensions to students who don't meet those deadlines.

Questions or need more information? Call ARRT's Education Requirements at

651.687.0048, ext. 8573.

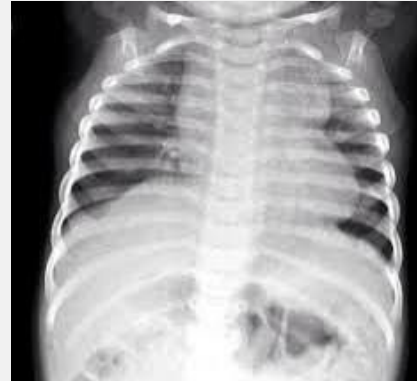
SNOWMAN SIGN



Snowman sign refers to the configuration of the heart and the superior mediastinal borders resembling a snowman. This is seen in total anomalous pulmonary venous return (TAPVR) type I (supracardiac type).

TAPVR occurs when the pulmonary veins fail to drain into the left atrium and instead forms an aberrant connection with some other cardiovascular structure. Such abnormalities account for approximately 2% of cardiac malformations and are best differentiated according to the site at which the anomalous pulmonary veins terminate. Four types of TAPVR thus may be defined. In type I, the most common of the four (55% of cases), the anomalous pulmonary veins terminate at the supracardiac level. On chest

radiographs, this cardiovascular anomaly resembles a snowman:



The dilated vertical vein on the left, the innominate vein on the top, and the superior vena cava on the right form the head of the snowman; the body of the snowman is formed by the enlarged right atrium. Typically, four anomalous pulmonary veins (two from each lung) converge directly behind the left atrium and form a common vein, known as the vertical vein, that passes anterior to the left pulmonary artery and the left main bronchus to join the innominate vein. Less commonly, anomalous drainage to the left brachiocephalic vein, the right superior vena cava, or the azygos vein occurs. Venous obstruction in type I TAPVR is uncommon, but extrinsic obstruction may occur if the vertical vein courses between the left pulmonary artery anteriorly and the left main bronchus posteriorly.

Snowman Sign: Radiology Case

Ian Bickle -

<https://radiopaedia.org/cases/snowman-sign-1>

MEET SOME ISSRT BOARD MEMBERS

Meet

Mary Hood M.S., R.T. (R) (CT)



ISSRT Delegate to the ASRT

Mary has been in the field since 1986. She earned her Radiology degree from SIU-Carbondale. She started in general x-ray, but always had an interest in CT. She has worked as an adjunct at College of Lake County, and taught full time at the University of Cincinnati for a year and a half in the early to mid-1990's. She started working in CT in 2000, and became certified shortly thereafter. In 2005, Mary started full time teaching at Harper and continued working part time in CT until 2014. She currently teaches general radiography and CT at Harper and hopes to retire from that position.

Her service to the ISSRT includes:

Northern Region advisor, co-chair of the annual conference, work on the Scholar Bowl committee, and is currently serving her second term as the ISSRT Delegates to the ASRT. Some interesting things about Mary: "I have a horse (have had one most of my life) and ride dressage. I have a small art (kiln-formed) glass business. My son's football team just won the 4-A state football championship. (He was the starting center.) Proud Mom of two young men."

Here's.....

Pat Murphy R.T. (R), (CT)



ISSRT President-Elect

Pat has been married to his wife Beth for 38 years. They have two children Jason (Dawn) and Julie, as well as two grandchildren Blake and Owen. Pat enjoys spending time with his family and many friends. He is a St. Louis Cardinal fan and enjoys going to as many games as possible.

Every Thursday night during the summer you can find Pat in St. Louis-Forest Park at the Muny. He has shared season tickets for over 37 years with a good friend Barbara who will be 92 this year. Pat is a member of S.S. Peter & Paul Catholic Church in Collinsville and is currently a member of the Men's Choir. For over 30 years he has taught religion classes to 1st graders. Pat's education includes High School class of 1978 from Collinsville High School. He received his Associates of Radiologic Technology from Belleville Area College in 1982. In 2007 Pat graduated from the University of Florida with a bachelor's degree in Radiologic Technology. He first joined the ISSRT in 1980 as a student. In 2017 he attended his first ISSRT Conference. During that conference he participated as a presenter and as the chair of the Silent Auction. Since 2017 the auction has raised over \$4,000.00 for the Tim Cuff Scholarship. In 2020-2021 Pat will have the honor of being the President of the ISSRT where he hopes to continue the legacy of those who have held that position before him. As Pat states "I dedicate my year as President to my past instructors Mrs. "Tommie Vallino (deceased), Ms. Dottie Bowers and Mrs. Sylvia Berutti. Without their guidance and dedication I would not be the person I am today." He is the Program Coordinator for the American Board of Nuclear Medicine, and his other "fun" job is the C.T. Instructor at St. Louis Community College.

Say "Hello" to

Candace Sloat, M.A., R.T.(R), RDMS, RVT



Southern Region Advisor

Candace is the Radiology Clinical Coordinator for Kaskaskia College in Centralia, IL. She also teaches online classes for sonography. While already a devoted mom of three children, ages 11, 9, and 7, and married to her husband who are getting ready to celebrate 14 years, Candace and her husband are also fostering 2 children for the first time. She is also a proud veteran of the United States Air Force.

THANK YOU FOR YOUR SERVICE!

Candace has been in radiology since 2007 and currently holds the title of Southern Region Advisor for ISSRT. She shared "I am excited at the opportunity to be more involved in our state society and looking forward to helping provide more opportunities in our Southern region."

ASRT ELECTION

As an ASRT member, one of the members' rights is to select who will represent you on the ASRT Board of Directors. The purpose of the ASRT election is to select the officers of the ASRT Board of Directors and the delegates who will represent each ASRT Chapter. Dedicated ASRT members have volunteered to run for these positions. Each officer and delegate must meet specific criteria and submit an application during the nomination period to be eligible to run for office. You are eligible to vote in the ASRT election if you were an ASRT member on or before the last business day in December before the election.

For more information:

Head on over to [Election - ASRT](#)

asrt.org/vote

To help you get to know the candidates seeking national office, the website has links for you to:

- ☐ View the officer and chapter candidate profiles.
- ☐ Watch the officers and candidates' campaign videos.
- ☐ Read position statements from officer candidates.

These dedicated volunteers are vying for your vote and that of your fellow ASRT members — more than 156,000 technologists nationwide — so you've got important choices to make.

Voting is open

February 18 to March 10, 2020



PROFESSIONAL OPPORTUNITY

Interested in trying something new, challenging yourself, and reaching out to your professional community? Northern Regional Advisor, Liz Gresey, is currently looking for speakers for an upcoming CE Seminar. Dates TBA. If you have questions, comments or would like further information on submission requirements please contact:

lizgresey@yahoo.com

ISSRT 85th ANNUAL CONFERENCE

RADIOLOGY: Adapting to Our Ever Changing World

APRIL 15-17, 2020

College of DuPage, Glen Ellyn, IL

The Illinois State Society of Radiologic Technologists is pleased to announce its 85th annual conference, where present and future technologists from across the state of Illinois will gather to network, participate in dynamic educational sessions and talk about the future of the profession.

Now is the time to reserve your hotel accommodations. The ISSRT has rooms blocked off for the event at the DoubleTree by Hilton in Lisle Naperville. To make a group reservation contact Erin Foley @ 630-245-7623

The schedule of events is still being developed but ISSRT is promising to bring three different tracks that focus towards either students, current technologists, or educators. The Keynote speaker Stewart Bushong is expected to bring an excellent presentation to all as well.

So what are you waiting for?! Head over to issrt.org and register now. Early Bird registration ends April 1st.

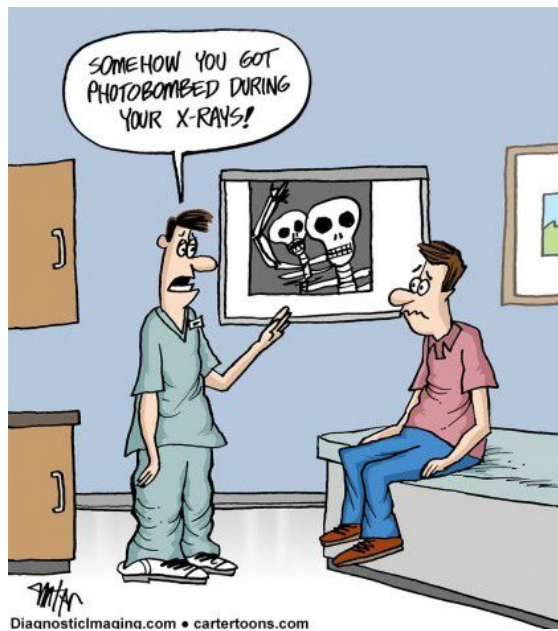


STUDENT SECTION

We asked the following question to students on the ISSRT Facebook page:

“What things do you do to help you stay organized as a Rad Tech Student?”

Here is what we found out:



Photos courtesy of www.diagnosticimaging.com

assignments listed for the semester on it and highlight all the due dates. I also keep a planner that I write all of the due dates and test dates in as well. Then once the assignments are graded I write down my scores so I can stay on top of my grades. As far as note-taking, I use “Onenote” for Positioning class and take manual notes for Physics.” **-Danielle Loague, Class of 2021, College of DuPage**

“I use a combo of “OneNote” for notes and a moleskine type journal for planning/organizing everything other than notes. In that moleskine, I have a master syllabus for the semester where all items from every class will be all in one place. Due dates for assignments as they come up, test dates and topics will have their own space. Then finally I have either a weekly or daily breakdown so I can see what's coming up. I'm actually in the process of setting up a fresh journal to keep organized and sane for the upcoming semester.

**-Wojtek Jarmoszka, Class of 2021,
College of DuPage**

“In order to stay organized, I print out the last few pages of each syllabus with all

Stay tuned to Facebook for our next question!

NEW LEGISLATION

House Resolution 5238 and Senate Bill 2944, the Better and Robust Screening Today Act, or BRST Act, is receiving active support from the ASRT. Sponsored by Rep. Chrissy Houlahan (PA) and Sen. Martha McSally (AZ), these bills will ensure that active duty military servicewomen and military family members covered by the TRICARE program are able to access digital breast tomosynthesis screening examinations. Digital breast tomosynthesis screenings have been shown to enhance the ability to detect precancerous and cancerous lesions in women with dense breast tissue. ASRT represents more than 156,000 medical imaging and radiation therapy professionals, including over 21,000 mammographers who perform screening and diagnostic mammography examinations on millions of Americans each year.

Read H.R. 5238 and S. 2944.

[Congress.gov](https://www.congress.gov)

HEMA PROPOSED REGULATIONS

Accrediting persons in the practice of medical radiation technology, Ill. Adm. Code 401, published in Illinois register on November 8, 2019, volume 43, issue 45, page 12939.

HEMA is proposing amendments to part 104 to delete references to the radiologic technologist accreditation advisory board, which was statutorily dissolved; update definitions to eliminate those not in use in part 401 and clarify the definition of a licensed practitioner to make the language consistent with the Nuclear Medicine Technology Certification Board to the exemption for performance of CT radiographic exams; delete duplicate language in section 401.40 and add remaining relevant language to section 401.100; update examination and student-in-training requirements to be consistent with current practice; add criteria for the review of applications for felony convictions to be consistent with other agency programs; update the process for reinstatement of accreditation to current practices; and update section 401.130 to reflect the increase in cost for examinations provided by ARRT and provide the process for payment including credit card payments.

<https://www2.illinois.gov/HEMA/laws/Pages/Regs-Proposed.aspx>

NEWSLETTER PUBLICATION DATES

This newsletter has intentions of a quarterly schedule. Submissions are welcome and can be submitted to the newsletter committee for review at ISSRT.MEDIA@gmail.com. Please note not all submissions may be used. Deadlines are as listed in the publication schedule.

SEASON	SUBMISSION DUE BY	RELEASE DATE
WINTER 20	JANUARY 15, 2020	February 1, 2020
SPRING 20	APRIL 15, 2020	MAY 1, 2020
SUMMER 20	JULY 15, 2020	AUGUST 1, 2020
FALL 20	OCTOBER 15, 2020	NOVEMBER 1, 2020

ISSRT has gone SOCIAL.....

****Find us on****

Facebook - @ISSRTIL

Instagram - issrt.media

Twitter - @ISSRT1

Linked In - [linkedin.com/in/issrt-ill-state-society-of-rad-technologists-790045191](https://www.linkedin.com/in/issrt-ill-state-society-of-rad-technologists-790045191)

