## **Illinois State Society of Radiologic Technologist**

# Student Scientific Paper & Presentation Competition Rules and Regulations

The following rules and regulations apply to those students who submit scientific papers for competition at the Illinois State Society of Radiologic Technologists Annual Conference.

## **AWARDS**

First Place: \$200.00 and free ISSRT membership for one year!

Second Place: \$150.00 Third Place: \$100.00

## **ELIGIBILITY**

- On the date of submission, students must be enrolled in a school of radiologic science (i.e., Radiography, Radiation Therapy, Nuclear Medicine, Mammography, etc.).
- Applicants must be a member of the ISSRT and registered to attend the 2024 ISSRT Annual Conference.

## **SCIENTIFIC PAPER**

- Scientific papers must be original work. (In the student's own words)
- Must follow APA guidelines.
- The body of the paper must be 5-7 pages, not including the title page, reference page, or abstract and appendices if included.
- Papers must be submitted in .pdf format following APA 7<sup>th</sup> edition guidelines for student papers.
- Only one student author per submission.
- With author's permission, papers may be published on the ISSRT website.
- The authors of the top three scoring papers will be invited to present their topic at the ISSRT 2024 Annual Conference.
- To be eligible to receive a cash prize, the student must present their topic in a 5 7 minute PowerPoint presentation at the ISSRT 2024 Annual Conference.

## **SUBMISSION**

- 1. Go to <a href="https://www.issrt.org/conference/student-scientific-papers/">https://www.issrt.org/conference/student-scientific-papers/</a> and complete the online ISSRT Student Scientific Paper Submission Form and submit your paper no later than February 23, 2024.
- 2. Upload an anonymous copy with **no** evidence of your identity or school affiliation.
  - » Files must be named using your topic such as "Mammography".
  - » Each eligible member may submit ONLY ONE paper for competition each year.
  - » Scientific papers become the property of the ISSRT.

## **ISSRT SCIENTIFIC PAPER JUDGING**

- Paper judging is completed prior to the Annual Conference.
- Judges will be selected by the Educator/Student Education Committee Chairperson and must be current or former members of the ISSRT.
- Judges will score the anonymous paper submissions.
- Judges may not score papers of students from their own programs.
- Scoring will be completed using the ISSRT Scientific Paper Judging Criteria, see below.
- The three (3) scientific papers receiving the highest average scores will be eligible for presentation at the ISSRT Annual Conference.
- Judges will remain anonymous and the judges' decisions are final.

## Scientific papers are evaluated according to:

ISSRT Scientific Paper - Judging Criteria								
Content of paper	5	4	3	2	1			
Radiologic significance of the topic								
Knowledge of the topic								
Accuracy of information								
Clarity of information								
Sources are credible								
Organization of the paper	5	4	3	2	1			
Paper is 5-7 pages, well organized and in logical sequence								
Graphics, illustrations, etc. are used effectively								
Content is expressed in participant's own words								
Grammar, spelling, and punctuation								
Follows APA, 7 <sup>th</sup> edition guideline for student papers (including title page, proper references & citations)								
Total Points – Scientific Paper								

The average of the Judges' scores will be used as the participant's Scientific Paper Score.

## ISSRT CONFERENCE PRESENTATION and JUDGING

- The 3 authors with highest average paper score will be invited to present a <u>5 to 7 minute</u> PowerPoint presentation of their scientific paper topic at the ISSRT Annual Conference.
- Presentations will be stopped at the 7 minute mark.
- PowerPoint presentations must be emailed to <u>issrt.papers@gmail.com</u> no later than one week prior to the Annual Conference.
- Judges will be selected by the Educator/Student Education Committee Chairperson to evaluate the presentations.
- Judges may not score presentations of students from their own programs.
- All judges will remain anonymous and the judges' decisions are final.
- Scoring will be completed using the ISSRT Scientific Paper Presentation Judging Criteria.

## Conference presentations are evaluated according to:

ISSRT Scientific Paper Presentation – Judging Criteria							
Presentation	5	4	3	2	1		
Presentation within 5 – 7 minute time limit							
Presentation is smooth and orderly							
Stage presence: appropriate dress, eye contact, confident, audible							
Captured and maintained audience's attention							
Comprehension	5	4	3	2	1		
Knowledge of subject matter							
Educational value of presentation							
Organization of the presentation							
Clarity of information presented							
Presentation Slides	5	4	3	2	1		
Slides are well organized - Clear, legible, concise							
Slides promote understanding and used effectively							
Total Points - Presentation							

The average of the Judges' scores will be used as the participant's presentation score.

## **OVERALL SCORING**

- All score sheets from both the scientific paper and presentation categories will be tallied by the Educator/Student Education Committee Chairperson for determination of the awards.
- The final overall score will be based on the participant's combined average paper score and the average presentation score awarded by the judges:

## Total score = averaged scientific paper score + averaged presentation score

- All judges will remain anonymous and the judges' decisions are final.
- If only one scientific paper is submitted to be judged, the awards to be given will be a certificate of participation (instead of first place) and the first place monetary award.

## **DEADLINE**

- Online application and paper submission must be completed no later than **February 23, 2024** at <a href="https://www.issrt.org/conference/student-scientific-papers/">https://www.issrt.org/conference/student-scientific-papers/</a>.
- The students selected for presentation must email their PowerPoint presentation to issrt.papers@gmail.com no later than one week prior to the Annual Conference.