



# 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 2023 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.
- Only one student author per submission.
- With author's permission, papers may be published on the ISSRT website.
- The authors of the top five scoring papers will be invited to present their topic at the ISSRT 2023 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 2023 Annual Conference.

### **SUBMISSION**

1. Go to <https://www.issrt.org/conference/student-scientific-papers/> and complete the online **ISSRT Student Scientific Paper Submission Form** and submit your paper no later than **March 1, 2023**.
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 five (5) 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:**

<b>ISSRT Scientific Paper - Judging Criteria</b>					
<b>Content of paper</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>
Radiologic significance of the topic					
Knowledge of the topic					
Accuracy of information					
Clarity of information					
Sources are credible					
<b>Organization of the paper</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>
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 guidelines (including title page, proper references & citations)					
<b>Total Points – Scientific Paper</b>					

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

## **ISSRT CONFERENCE PRESENTATION and JUDGING**

- The 5 authors with highest average paper score will be invited to present a **5 to 7 minute 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 [issrt.papers@gmail.com](mailto:issrt.papers@gmail.com) **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:**

<b>ISSRT Scientific Paper Presentation – Judging Criteria</b>					
<b>Presentation</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>
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					
<b>Comprehension</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>
Knowledge of subject matter					
Educational value of presentation					
Organization of the presentation					
Clarity of information presented					
<b>Presentation Slides</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>
Slides are well organized - Clear, legible, concise					
Slides promote understanding and used effectively					
<b>Total Points – Presentation</b>					

***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 **March 1, 2023** at <https://www.issrt.org/conference/student-scientific-papers/>.
- The students selected for presentation must email their PowerPoint presentation to [issrt.papers@gmail.com](mailto:issrt.papers@gmail.com) **no later than one week prior to the Annual Conference.**