Illinois State Society of Radiologic Technologist

Student Research Paper & Presentation Competition

Rules and Regulations

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

AWARDS

First Place: $100.00 and free ISSRT membership for one year!

Second Place: $75.00

Third Place: $50.00

**ELIGIBILITY**

* On the date of application students must be enrolled in a school of radiologic science (i.e., Radiography, Radiation Therapy, Nuclear Medicine, Sonography, etc.).
* Applicants must be a member of the ISSRT.

**RESEARCH PAPER**

* Research papers must be original work. (In the student’s own words)
* Must follow APA guidelines.
* The body of the paper must be at least 5 pages, not including the title page, reference page, or abstract and appendices if included.
* Papers must be submitted in *.pdf* format
* 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 2021 Virtual Annual Conference.

## SUBMISSION

* **Complete online no later than March 8th:**
1. The online ***ISSRT Student Research Paper Application Form.***
2. Upload an anonymous copy with **no** evidence of the author’s identity or school affiliation.
* Files must be named using your topic such as “Mammography007”.
* Research papers become the property of the ISSRT and are not returned to the author.
* Each eligible member may submit *ONLY ONE* paper for competition each year.

**ISSRT RESEARCH PAPER JUDGING**

* Research 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 research paper submissions.
* Judges may not score research papers of students from their own programs.
* Scoring will be completed using the *ISSRT Research Paper – Judging Criteria,* see below.
* The five (5) research papers receiving the highest average scores will be eligible for presentation at the ISSRT Annual Conference.
* Any score less than 35 points (70%) will be accompanied by Judges’ comments.
* Judges will remain anonymous and the judges’ decisions are final.

**Research papers are evaluated according to:**

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| **ISSRT Research 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 at least 5 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) |  |  |  |  |  |
| **Total Points – Research Paper** |  |

***The average of the Judges’ scores will be used as the participant’s Research paper score.***

**ISSRT CONFERENCE PRESENTATION and JUDGING**

* The 5 authors with highest average research paper score will be invited to present a ***5 to 7 minute*** PowerPoint presentation of their research paper topic at the ISSRT Annual Conference.
* Presentations will be stopped at the 7 minute mark.
* PowerPoint presentations must be emailed to issrt.president1@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 Research Paper Presentation – Judging Criteria*.

### **Conference presentations are evaluated according to:**

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| **ISSRT Research 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 research 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 research paper score and the average presentation score awarded by the judges:

***Total score = averaged research paper score + averaged presentation score***

* Score sheets, including the judges' comments, will be returned to the participant within two weeks.
* All judges will remain anonymous and the judges’ decisions are final.
* If only one research 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

* The application form and the research paper must be submitted online no later than **March 8th**.
* The students selected for presentation must email their PowerPoint presentation to issrt.president1@gmail.com ***no later than one week prior to the Annual Conference.***