

# **Student Scientific Essay Competition Rules**

The Student Scientific Essay Competition will be conducted and scored as detailed below. Prizes will be awarded for first, second and third place. The amount of these cash prizes will be determined each year by the MSRT Student Affairs Committee and the MSRT Board of Directors.

## ***1. Eligibility***

- 1) All participants must be students of an ARRT recognized educational program for Radiography and must have not yet taken the ARRT Registry Exam.
- 2) Participants must be members of the MSRT at the time of their application of participation in the student bee. A one-year student membership for the MSRT is included with the cost of the ticket to the MSRT Student Registry Review Event. Any student who has registered and paid for the event is qualified to enter the Essay Competition.
- 3) Attendance to the Student Registry Review Event is not mandatory to enter the Scientific Essay Competition. Students may enter an essay without attending the event as long as they are a Student Member of the MSRT.

## ***2. Essay Instructions***

- 1) Essays should be no less than six (6), and no more than fifteen (15) pages in length and double-spaced. All papers should include a title page, reference page and proper in text citation, using APA or MLA format.

\*\*Some useful websites for APA and MLA formatting are:

<http://owl.english.purdue.edu/owl/resource/560/01/>  
<http://citationmachine.net/>  
<http://www.calvin.edu/library/knightcite/>

- 2) The essay must have a cover sheet/title page, giving only the title of the essay and no name.
- 3) If illustrations/diagrams are included, they must be properly cited using APA or MLA format.
- 4) No clue as to an author's identity shall be found within the body of the paper, only the essay chairperson will know the author's identity.
- 5) Essays should be submitted by e-mail in a Word document format. These essays will be forwarded to the judges (without the author's identity) after the deadline has passed.
- 6) Any file that is unable to be opened by the essay chairperson or missing documents will be disqualified once the deadline has passed. All attempts to notify the author of any failures will be made by the Student Essay Competition Chairperson in a timely manner and alternate methods of submission will be handled on an as needed basis.
- 7) Entrants may submit more than one essay, but you are only eligible to win one prize, to be determined using the highest score.

### **3. Judging**

Scientific Essays will be judged based on the following criteria:

1. Originality: 0-20 points possible.
  - Essay must be an original work by the author and an original approach to the topic discussed.
2. Educational or Technical Value: 0-30 points possible.
  - Essay should contribute to the profession by updating, expanding, or enhancing existing knowledge.
3. Scholarship: 0-30 points possible.
  - Mastery of subject matter.
  - Research of literature.
  - Adequate references appropriate to the topic and length of paper.
4. Organization of the material: 0-10 points possible.
  - Material is organized logically.
  - Visual material supports and promotes understanding.
5. Mechanics: 0-10 points possible.
  - Grammar, spelling, punctuation, neatness, etc.

### **4. How to Enter**

- 1) Students who wish to participate in the Student Essay Competition need to send this completed application with their essay according to the above instructions to the email address below.
- 2) Students need to include a PDF copy of their MSRT membership card with the application.
- 3) Students need to be careful to follow exact instructions to avoid being disqualified.
- 4) This event is designed for senior students, however junior students are welcome to participate as well.
- 5) Any signs of plagiarism or AI generated essays will be disqualified and the student's school will be notified of unethical behavior. All judging decisions are final and not subject to appeal.
- 6) Students: Please submit all materials to – Sarah Nyquist, [sarah.nyquist2020@gmail.com](mailto:sarah.nyquist2020@gmail.com) – no later than **March 1<sup>st</sup>, 2026.**

### **Annual Student Scientific Essay Application**

**Name:**

**Address**

**City**

**State**

**Zip**

**E-mail**

**Essay Title:**

Name of school: \_\_\_\_\_

**Essay Subject Category: Please specify essay subject from the list below:**

**Radiology**

**Radiation Therapy**

**Nuclear Medicine**

**C.T.**

**Mammography**

**Cardiovascular**

**Interventional**

**M.R.I.**

**Sonography/Ultrasound**