

Scientific Essay Rules

COMPETITION

Contest is open to all active members of M.S.R.T. who will be competing in one of two categories of Scientific Essays: Registered Technologist or Student. A person is eligible as a student technologist if his/her program director certifies that this candidate's first possible date to write A.R.R.T. registry exam, has not lapsed. All participants, either in student or technologist category, must be a member of the M.S.R.T. at time of application. Program chairman, co-chairman, essay judges, and persons employed by firms which manufacture or vend radiology products are not eligible.

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 higher radiological standards by updating, expanding, or enhancing existing knowledge.
3. Scholarship: 0-30 points possible.
 - A. Mastery of subject matter.
 - B. Research of literature.
 - C. Adequate references and bibliography appropriate to the topic and length of paper.
4. Organization of the material: 0-10 points possible.
 - A. Material orderly and well presented.
 - B. Visual material supporting and promoting understanding.
5. Mechanics: 0-10 points possible.
Grammar, spelling, punctuation, neatness, etc...

Please note: The M.S.R.T. Board of Directors has placed minimum standards upon the awards for both the exhibit and essay contests at the annual meeting in September. Those exhibits or essays that do not attain a minimum of points on the grading scale, as published, will not be eligible for an award. This year the point total must be 60 or better, out of a total possible 100, to be eligible for an award.

ESSAY

Essays should be of appropriate length so that reading time will be a minimum of fifteen (15) minutes and maximum of sixty (60) minutes. Essays should be no more than ten (10) pages in length, typewritten, double-spaced. If printed on paper, use only one side please, on 8 1/2 x 11 inch paper with wide margins and acceptable manuscript style.

A total of four (4) copies (one original copy of essay and three copies) must be submitted. The three copies must have a cover sheet/title page, giving **only** the title of the essay, and must not contain any clues as to the identity of the author. If illustrations are included, three copies of these will also be required.

Essays may also be submitted on CD or e-mailed. The same number of copies is required. Only one copy should have author information on title page and the three (3) CD copies should **exclude** author information. CD's should be in Word format. E-mailed documents will be copied by the chair person and distributed to judges.

ILLUSTRATIONS

Illustrations must be copies of black and white glossy prints, slides, or drawings, if submitted in type written form. These must be inserted in your essay with proper reference documentation. Insert the word "slide" into the body of your essay where the illustration should be seen. Copies of illustrations must be submitted at same time as your essay.

AWARDS

First, second and third place essay winners in both categories will be announced at the MSRT Annual Meeting held in September. Winners need not be present to win. All winning papers may be printed in Technically Speaking at the discretion of the editor.

First Place: \$250.00 (Plus 1 yr membership to MSRT)

Second Place: \$125.00

Third Place: \$ 75.00

DEADLINE

Applications and essays must be postmarked or received, no later than, midnight, July 13, 2007.

SCIENTIFIC ESSAY APPLICATION

Applications and essays must postmarked/received by midnight July 13, 2007. All Applicants must be current M.S.R.T. members. Please submit a copy of your current MSRT card with your application.

Name:

Last _____ First _____ M.I. _____

Address _____

City _____ State _____ Zip _____

Essay Title: _____

Category: Student Technologist

Subject Category

- | | |
|--|---|
| <input type="checkbox"/> Radiology | <input type="checkbox"/> Nuclear Medicine |
| <input type="checkbox"/> Radiation Therapy | <input type="checkbox"/> C.T. |
| <input type="checkbox"/> Mammography | <input type="checkbox"/> M.R.I. |
| <input type="checkbox"/> Cardiovascular/Interventional | <input type="checkbox"/> Sonography |
| <input type="checkbox"/> Other (please state) _____ | |

Slides used: Yes _____ No _____

Pictures used: Yes _____ No _____

Mail completed form, essay, and copies to:

Dawn Dickinson, 4499 Joan Dr., Clio, MI 48420

Or

Email entries to RTRMCT@yahoo.com