

WEST VIRGINIA ATHLETIC TRAINERS ASSOCIATION
ANNUAL SPORTS MEDICINE CONFERENCE

STUDENT ORAL PRESENTATION
SUBMISSIONS FOR SUBMITTING AN ABSTRACT

I. PURPOSE OF STUDENT ORAL PRESENTATION

- A. The purpose of the Student Oral Presentations at the Annual Sports Medicine Conference of the W.V.A.T.A. is to:
1. Create an interest in research and scientific investigation among the student members of the W.V.A.T.A.
 2. Promote the use of a professional approach concerning research, scientific investigation and creative problem solving.
 3. Help improve quality and professionalism in the preparation and delivery of a presentation.
 4. Promote the use of the scientific method in problem solving.

II. ORAL PRESENTATION PARAMETERS

- A. The following types of investigations may be performed:
1. Case Report: a presentation of a unique individual athletic injury case of general interest to our membership.
 2. Free Communication: a scientific investigation, with use of the scientific method, into the following areas of study.
 - a. Basic Science – includes controlled laboratory studies in the subdisciplines of exercise physiology, biomechanics, and motor behavior, among others, which relate to athletic training and sports medicine.
 - b. Clinic Studies – includes assessment of the validity, reliability, and efficacy of clinical procedures, rehabilitation protocols, injury prevention programs, surgical techniques, and so on.

III. ORAL PRESENTATION RULES

- A. Submissions selected for formal presentation will provide a 10 minute presentation during the student general meeting. Two minutes will be allotted for questions following the presentation.

- B. A maximum of 4 students may actively work on any single project. However, a maximum of 1 student may participate in the presentation at the annual conference.
- C. There is no limit to the number of entries that may be received from any one institution.
- D. No individual may present more than one paper in a given year, at the annual conference.
- E. The applicant(s) must be a member of the W.V.A.T.A.
- F. Abstract forms must be completed and returned to the selection committee on or before the deadline. Forms received after the postmark deadline WILL NOT BE REVIEWED.
- G. Deviation from the approved abstract topic will not be permitted without the written consent of the selection committee chairperson. Permission must be received on or before January 20th of each year.
- H. Students failing to comply with any of the rules will be disqualified and will not be permitted to make their presentation.
- I. The W.V.A.T.A. will not assume any financial responsibility for the development of the project or its presentation.
- J. The W.V.A.T.A. will not assume any liability for the project development or conduction of the project.
- K. The W.V.A.T.A. will not assume any financial responsibility for travel, hotel, or meal expenses incurred in the development of the presentation or for attendance at the annual conference.
- L. All decisions of the Selection Committee will be final.

IV. APPLICATION PROCESS

- A. Instructions For Submitting An Abstract:
 - 1. Abstracts are to be typed or word processed using a Letter Quality printer no smaller than elite (12 cpi or 10 cpi) typeface.
 - 2. Type the title of the paper or project in all CAPITAL letters in the top margin of the abstract form.

3. Double space and begin typing the text of the abstract flush left in a single paragraph with no indentations. Do not justify the right margin.
4. Submit the following forms to the athletic training curriculum coordinator or head athletic trainer:
 - a. Cover page
 - b. The original abstract
5. The curriculum coordinator or head athletic trainer at each institution is responsible for collecting all forms and then submitting them to the chairperson of the Conference Committee or designee on or before the stated deadline.
6. Abstracts postmarked after the established deadline **WILL NOT BE REVIEWED.**

B. Abstract Specific Content Requirements

1. Case Reports
 - a. Abstracts must be approved by at least an athletic trainer (ATC)
 - b. Abstracts must include the following information:
 1. Personal data (age, gender, race, sport or occupation)
 2. Chief complaint (physical signs and symptoms)
 3. Differential diagnosis (array of possible conditions or injuries)
 4. Laboratory test results, diagnostic imaging, physical examination results
 5. Clinical course (diagnosis, treatment, surgical technique, rehabilitation program, outcome)
 6. Deviation from the expected (description of what makes this case unique)
2. Free Communication
 - a. Abstracts in this category must include:

1. The purpose of the study or hypothesis
2. A description of the subjects
3. The experimental methods and materials
4. The type(s) of data analysis
5. The results of the study
6. Conclusion(s)

b. Free Communication Abstracts must be categorized into one of the following four areas of research:

1. Basic Science
2. Clinical Studies
3. Sports Injury Epidemiology
4. Observational/Informational Studies

V. SELECTION PROCESS

A. All abstract forms received on or before the submission deadline will be eligible for review by the Selection Committee.

B. All abstracts that are submitted that meet the basic submission requirements will be allowed to be presented.

VI. ORAL PRESENTATION

A. Oral presentations will be judged by the following criteria:

- a. Creativity, uniqueness, and relevance to athletic training
- b. Scientific Merit & Purpose
- c. Thoroughness
- d. Clarity & Conciseness
- e. Content

B. Awards will be given for first (\$100), second (\$75) and third (\$25) place in the student oral presentations.