



SWATA Symposium
Call for Abstracts
2024 Application and Instructions

Abstract Title: _____

Category: Case Report

Category: Original Research

Subcategory: Case Report

Subcategory: Point-of-Care Translational

Case Series

Clinical Outcomes

Evidence-to-Practice Review

Division: Faculty/Clinician Post-Professional (i.e. ATC) Entry-Level Master's / Undergraduate

Answering the following questions will assist the Free Communications and Research Committee in the critique process:

1. Has this abstract been accepted for presentation at the NATA Annual Meeting and Clinical Symposia?
Yes No

2. If No, do you consent to having your abstract published in a special edition of the *Clinical Practice in Athletic Training Journal*? (Certified/Licensed Membership Only) Yes No

3. If presenting a case study or case series, you agree that you have obtained written consent from the patient or their representative prior to initiating your project. Yes No

Author(s):

*Name: Affiliation:

Name: Affiliation:

Name: Affiliation:

Name: Affiliation:

Name: Affiliation:

Name: Affiliation:

Name: Affiliation:

* Presenting author

CONTACT INFORMATION FOR LEAD AUTHOR:

Mailing Address:

City, State, Zip:

Phone:

E-mail:

NPI Number (required):

Please note that a secondary author may present in the place of a primary author if he/she is unavailable. If an award is presented, this will be presented to the faculty sponsor if the primary author is not present.

APPLICATION DEADLINE: April 21, 2024, at 11:59 pm
DECISION'S DELIVERED: May 6, 2024

Please contact Andrew Cage at scage@uttyler.edu if you need an application deadline extension.

This application, title page, and your one-page **structured** abstract (refer to submission guidelines listed below) must be electronically submitted to the following email scage@uttyler.edu

Please note that the deadline is determined as the time of receipt of the file, not the time it was sent. Feel free to contact S. Andrew Cage at scage@uttyler.edu to confirm receipt of your submission.

Any questions regarding the application process may be sent to S. Andrew Cage, via email at scage@uttyler.edu or via phone at 903-565-5545.

Please note: all lead authors will be **required** to have an NPI number prior to submitting their abstract.

Please note: *Applications which do not adhere to the submission guidelines will be rejected.* Applicants should carefully review the "Common Errors in Abstract Submission" document prior to submitting their abstract in order to check for potential errors.

For each submission, a completed application (above) is required in conjunction with a properly formatted cover page and abstract as outlined below. For each submission, include only the application followed by the abstract (i.e. delete all extraneous material). Do not separate the application and abstract into separate files.



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APPLICATION/ABSTRACT

The mission of the SWATA Free Communications and Research Committee is to encourage and facilitate scholarly development and discourse among sports medicine professionals. To assure the exchange of valuable information, the SWATA Free Communications and Research Committee utilizes a blinded peer-review process for abstracts following standardized guidelines, but expects abstracts to be submitted at a quality worthy of publication. Each submitted abstract will be blinded and reviewed by a minimum of two committee members. Due to the potential number of abstracts reviewed it is essential for investigators or clinicians submitting abstract follow these instructions precisely and copy edit their own work. Abstracts that are not submitted in accordance with the instructions below may be rejected.

SWATA Free Communications and Research Committee

Call for Abstracts

**SWATA Symposium
Hot Springs, AR
July 17-19, 2024**

Instructions for Abstract Preparation and Submission

Please read all instructions before preparing and submitting the abstract. Individuals may submit only one **Original Research Abstract** or **Clinical Case Report Abstract** as the primary (presenting) author, but may submit unlimited abstracts as a secondary author. All abstracts will undergo blind review. All presentations must be of original work (not previously presented). Authors of submissions selected for presentation will be notified approximately 4-5 weeks prior to their presentation at the 2024 Clinical Symposia.

The **Original Research Abstract** must be written to the accepted scientific standards of a research area and should present findings pertaining to DEI issues related to sports medicine and/or the athletic training profession. The **Clinical Case Report Abstract** should present a unique individual athletic injury case of general interest to the Clinical Symposium attendees.

Formatting Instructions

Cover sheet for the entire submission – please include the following information.

- a. Lead Author's Name
- b. Lead Author's Institution
- c. Year in school (students only)
- d. NATA member number
- e. NPI number (required for submission)
- f. Lead Author's mailing address
- g. Lead Author's email address
- h. Lead Author's telephone number
- i. Title (brief and to the point – no longer than 16 words)
- j. Contest category that the paper is being submitted to:
 - * Clinical Case Report, along with Case Report Level designation (e.g. 1, 2, 3, or 4)
 - * Original Research
- k. Supervising athletic trainer's name and their contact information (email address/phone number) (required for student submissions only)

Abstract page

Prepare your abstract in accordance with the following instructions. Please note that improperly formatted abstracts will be rejected.

1. Top, bottom, right, and left margins of the body of the abstract (in a WORD file) should be set at 1" using the standard 8.5" x 11" format. Use either Arial, Times New Roman, or Helvetica 12pt. font with single spacing. Provide the title of the paper or project starting at the top left margin.
2. On the next line, indent 3 spaces and provide the names of all authors, with the author who will make the presentation listed first as the lead author. Enter the last name, then initials (without periods), followed by a comma, and continue the same format for all secondary authors (if any), ending with a colon.
3. On the same line following the colon, indicate the name of the institution (including the city and state) where the research was conducted. If primary author is not at the institution where the work was completed place an * after his or her name and following the institution where the research was conducted
4. The primary author can indicate their present institution (including the city and state). For collaborative projects where portions of the project were conducted at different institutions, list all authors as described above (#3), then list institutional affiliations using the following consecutive symbols (*, †, ‡, §, †, ¶, #, **, etc.)
5. Double space and begin entering the body of the abstract flush left in a single paragraph with no indentions. **The text of the body must be structured** (with the headings as indicated in the various formats below). Do not justify the right margin. Do not include tables or figures. **The body of the abstract for Original Research is limited to 450 words. The body of the abstract for a Clinical Case Report is limited to 600 words.** A word count generated by MS Word must be included at the bottom of the abstract. The word count should include the entire body of the abstract, including headings and the final word count.
6. The required formats for the structured abstracts are listed below. For further clarification, authors should consult the AMA Manual of Style 10th edition and the instructions for authors in *Clinical Practice in Athletic Training*.
7. Abstracts fall into one of the following seven (7) categories; the author is responsible for determining the most applicable category for structuring their abstract. Each is provided with examples where applicable but the examples are not all encompassing and some may overlap. Authors should choose the format that seems to best fit and present their data or case study.
8. References are not required.



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Abstract Categories

- **Disablement Model Case Studies**
- **Validation Case Studies and Reports**
- **Point-of-Care Research**
- **Translational Research**
- **Clinical Outcomes Research**
- **Quality Improvement Reports**
- **Clinical Mentorship Case Studies**
- **Evidence to Practice Review**

Review Criteria for All Original Research Abstracts:

- Completeness of requested information in each structured heading.
- Overall clarity of writing
- Originality of research and or contribution to the literature or knowledgebase
- Methods, appropriate statistical analysis and results address the primary objective
- Consistency between data and conclusions
- Adequacy of sample size to support conclusions

Consult *Clinical Practice in Athletic Training's* Author's Guide for style information (*AMA Manual of Style* and *Index Medicus* journal abbreviations).

When choosing the appropriate research methodology and statistical analyses please consult your departmental faculty. The additional resources below may assist with choosing the appropriate research methodology and statistical analysis.

Berg, K.E. and Latin, R. W. (2004). *Essentials of research methods in health, physical education, exercise science, and recreation*. 2nd ed. LWW: Baltimore, MD.

Green, S.B., Salkind, N.J. (2010). *Using SPSS for Windows and Macintosh: Analyzing and Understanding Data*. 6th ed. Prentice Hall, Boston, MA.

Hurley, W.L., Denegar, C.R., Hertel, J. (2011). *Research Methods: A Framework for Evidence-Based Clinical Practice*. Lippincott Williams & Wilkins. Philadelphia, PA.

Jewell, D. (2010). *Evidence-Based Physical Therapy Practice*. 2nd ed. Jones & Bartlett, Sudbury, MA.

Norman, G.R. and Streiner, D.L. (2003). *PDQ Statistics*. 3rd ed. BC Decker: Hamilton, ON.

Portney, L.G., Watkins, M.P. (2008). *Foundations of Clinical Research: Applications to Practice*. 3rd ed. Prentice Hall. Boston, MA.

Paszkewicz, J., Webb, T., Waters, B., et. al. (2012) *The Effectiveness of Injury Prevention Programs in Reducing the Incidence of Anterior Cruciate Ligament Sprains in Adolescent Athletes*. Journal of Sport Rehabilitation, 2012 (21), 371-377. (Critically Appraised Topic Example)

Format each submission according to the guidelines listed below. When ready to submit, include only the application and cover page as listed above, and the structured abstract as outlined below (i.e. 3-4 total pages per submission).



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Formats For Each Abstract Category

RARE EVENTS (TRADITIONAL LEVEL 4) CASE STUDY

The Title of your Abstract Bolded and in Title Case

[3 spaces]Doe JT*, Public JQ†: *First Author's Institution Name, †Second Author's Institution.

[Blank Line]

[Blank Line]

Background: Include the individual's age, sex, sport or activity, pertinent aspects of their medical history, a brief history of their complaint and physical findings from the athletic trainer's examination. **Differential Diagnosis:** Include all possible diagnoses suspected based on the history, mechanism of injury, and the initial clinical examination prior to physician evaluation and subsequent diagnostic imaging and laboratory tests. **Treatment:** Include the physician's evaluation and state the results of diagnostic imaging and laboratory results if performed. The final diagnosis of the injury or condition and subsequent treatment and clinical course followed should be clearly detailed. Relevant and unique details should be included, as well as the final outcome of the case. **Uniqueness:** Briefly describe the uniqueness of this case such as its mechanism, incidence rate, evaluate findings, rehabilitation, or predisposing factors. **Conclusions:** Include a concise summary of the case as reported and highlight the case's importance to the athletic training profession and provide the reader with a clinical learning opportunity. **Word Count:** 600 words.

DISABLEMENT MODEL CASE STUDY

The purpose of disablement model case studies is to describe a unique diagnosis, intervention, or outcome experienced in clinical practice through the lens of the disablement model. This includes exploring the unique case through areas of health and wellness including societal, environmental, and activity.

Title: The words "Case Study" should appear in the title along with the area of focus. Titles should be no longer than 15 words and the heading "title" does not need to appear in the submission.

Abstract: A 600-word structured abstract should accompany your submission. The abstract should include an introductory statement, the clinical diagnosis, outcomes, and a clinical bottom line.

Introduction

Patient Information

Interventions

Outcomes

Clinical Bottom Line

Tables, Figures, Photos, Illustrations: Up to one table, figure, photo, or illustration, which must be numbered and cited in the text, can be included. The table, if applicable, must be numbered and cited in the text and should have a short, descriptive title. Abbreviations used in tables that are not commonly understood should be explained in a table legend. Figures, photos, or illustrations should be accompanied by a legend. Material that is in the tables should not be repeated in the text. If applicable, arrows or asterisks can be present on figures for identification of specified areas that are discussed in the legend.

References: Provide up to 5 references used to support the commentary at the conclusion of the column. Please adhere to AMA guidelines.

VALIDATION CASE STUDIES AND REPORTS

As a form of action research, validation case studies are prospectively developed to explore the best available evidence as it is integrated in clinical practice. The clinician should explore the literature for a meta-analysis or systematic review published in the past 5 years (at the time of implementation) and identify the best practice suggestions concluded from the study. Following the identification and integration of the level 1 evidence, the athletic trainer should integrate the best practice recommendations into practice on a measurable scale or patient population of interest as identified in the review. Outcome measures relevant to clinical practice should be used to monitor and assess the patients throughout the continuum of the best practice integration. The validation period may differ in time from a course of injury to an athletic season, but should relate to the recommendations suggested in the review. The goal of the outcomes developed from the validation period is to best understand the translation of evidence-based practice into practice-based evidence.

Title: The phrase “A Validation Case Study/Report” should follow the content and focus of the title (e.g. Balance Training to Prevent Ankle Sprains in Secondary School Soccer Players: A Validation Case Report). Titles should be no longer than 15 words and the heading “title” does not need to appear in the submission.

Article Citation and Summary: Provide a brief summary (200 words) of the key findings from a recent (published within past 5 years) systematic review and/or meta-analysis related to the field of athletic training on which the validation is based upon.

Abstract: A 400-word structured abstract should accompany your submission. The abstract should include the citation for the reference article, objective statement of the validation, and a brief summary of the patient population, intervention and intervention timeline, main findings, and clinical take-home message.

Objective

Patient Population

Intervention

Main Findings

Clinical Bottom Line

Tables, Figures, Photos, Illustrations: Up to one table, figure, photo, or illustration, which must be numbered and cited in the text, can be included. The table, if applicable, must be numbered and cited in the text and should have a short, descriptive title. Abbreviations used in tables that are not commonly understood should be explained in a table legend. Figures, photos, or illustrations should be accompanied by a legend. Material that is in the tables should not be repeated in the text. If applicable, arrows or asterisks can be present on figures for identification of specified areas that are discussed in the legend.

References: Provide up to 5 references used to support the commentary at the conclusion of the column. Please adhere to AMA guidelines.



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POINT-OF-CARE (PRACTICE CHARACTERISTIC) RESEARCH

The purpose of point-of-care research is to explore the practice of clinicians at the point-of-care as evidence through document review. Document reviews require the clinician(s) to perform chart reviews of evaluations and interventions to understand the practice methods deployed. This may include exploring the use of special testing, rates of diagnoses through risk, rates, and exposures, shared histories or goals for patients, etc.

Title: The phrase “Point-of-Care Research” should be included, as well as the content and focus of the title (e.g. Use of Special Testing for the Ankle at the Point-of-Care). Titles should be no longer than 15 words and the heading “title” does not need to appear in the submission.

Abstract: A 450-word structured abstract should accompany your submission. The abstract should include an introductory statement, the clinical diagnosis, outcomes, and a clinical bottom line.

Introduction

Methods

Results

Clinical Application

Tables, Figures, Photos, Illustrations: Up to one table, figure, photo, or illustration, which must be numbered and cited in the text, can be included. The table, if applicable, must be numbered and cited in the text and should have a short, descriptive title. Abbreviations used in tables that are not commonly understood should be explained in a table legend. Figures, photos, or illustrations should be accompanied by a legend. Material that is in the tables should not be repeated in the text. If applicable, arrows or asterisks can be present on figures for identification of specified areas that are discussed in the legend.

References: Provide up to 5 references used to support the commentary at the conclusion of the column. Please adhere to AMA guidelines.

TRANSLATIONAL RESEARCH

The purpose of translational research is to produce meaningful and applicable results that directly benefit clinical practice. Several research designs, including “traditional” research designs, can be published under this submission type but should be focused on clinically applicable topics that contribute to the profession of athletic training in an immediately impactful way.

Title: Titles should be no longer than 15 words and the heading “title” does not need to appear in the submission.

Abstract: A 450-word structured abstract should accompany your submission. Abstracts using qualitative or mixed-methods designs can be up to 600 words in length.

Introduction

Methods

Results

Translation to Practice

Tables, Figures, Photos, Illustrations: Up to one table, figure, photo, or illustration, which must be numbered and cited in the text, can be included. The table, if applicable, must be numbered and cited in the text and should have a short, descriptive title. Abbreviations used in tables that are not commonly understood should be explained in a table legend. Figures, photos, or illustrations should be accompanied by a legend. Material that is in the tables should not be repeated in the text. If applicable, arrows or asterisks can be present on figures for identification of specified areas that are discussed in the legend.

References: Provide up to 5 references used to support the commentary at the conclusion of the column. Please adhere to AMA guidelines.



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CLINICAL OUTCOMES RESEARCH

The purpose of clinical outcomes research is to share research focused on the meaningful use of patient- and clinician-rated outcomes measured in clinical practice. The research may be written from several perspectives including a patient population, through the lens of a singular outcome tool, as a comparison of tools, or outcomes of an entire clinic before and after the introduction of an intervention. The research should emphasize the utility of specific clinical outcomes in practice. This research may also be written from the perspective of improving the work life of health care providers (Quadruple Aim) through the use of outcome measures.

Title: Titles should be no longer than 15 words and the heading “title” does not need to appear in the submission.

Abstract: A 450-word structured abstract should accompany your submission.

Introduction

Methods

Results

Clinical Application

Tables, Figures, Photos, Illustrations: Up to one table, figure, photo, or illustration, which must be numbered and cited in the text, can be included. The table, if applicable, must be numbered and cited in the text and should have a short, descriptive title. Abbreviations used in tables that are not commonly understood should be explained in a table legend. Figures, photos, or illustrations should be accompanied by a legend. Material that is in the tables should not be repeated in the text. If applicable, arrows or asterisks can be present on figures for identification of specified areas that are discussed in the legend.

References: Provide up to 5 references used to support the commentary at the conclusion of the column. Please adhere to AMA guidelines.

QUALITY IMPROVEMENT REPORTS

The purpose of quality improvement projects are to address local problems through the implementation of a systematic process for targeted change. The goal of the quality improvement report is to disseminate detailed information on the steps taken throughout the implementation process to benefit the athletic training community. We welcome submissions using any quality improvement model.

Title: The title should be formatted to include “quality improvement” and the area of focus. Titles should be no longer than 15 words and the heading “title” does not need to appear in the submission.

Abstract: A 450-word structured abstract should accompany your submission.

Scope of the Problem
Context
Needs Assessment
Project Aim
Project Design
Implementation
Results
Limitations
Implications for Clinical Practice

Tables, Figures, Photos, Illustrations: Up to one table, figure, photo, or illustration, which must be numbered and cited in the text, can be included. The table, if applicable, must be numbered and cited in the text and should have a short, descriptive title. Abbreviations used in tables that are not commonly understood should be explained in a table legend. Figures, photos, or illustrations should be accompanied by a legend. Material that is in the tables should not be repeated in the text. If applicable, arrows or asterisks can be present on figures for identification of specified areas that are discussed in the legend.

References: Provide up to 5 references used to support the commentary at the conclusion of the column. Please adhere to AMA guidelines.



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CLINICAL MENTORSHIP CASE STUDIES

The purpose of clinical mentorship case studies are to provide a reflection of opportunities, challenges, and creative experiences that preceptors in athletic training have developed for clinical education. The commentary may explore previous experiences or theory into practice in terms of methods to deliver clinical experiences. The case studies may explore topics such as clinical immersion from the preceptor perspective, designing quality patient interactions, and assessment of student growth during the clinical experience.

Title: The words “case study” or “case report” should appear in the title along with the area of focus. Titles should be no longer than 15 words and the heading “title” does not need to appear in the submission.

Abstract: A 600-word structured abstract should accompany your submission. The abstract should include an introductory statement, the educational/mentorship technique or experience, outcomes, and a clinical teaching bottom line.

Introduction
Mentee Characteristics
Mentor Characteristics
Experience
Results
Clinical Mentorship Bottom Line

Tables, Figures, Photos, Illustrations: Up to one table, figure, photo, or illustration, which must be numbered and cited in the text, can be included. The table, if applicable, must be numbered and cited in the text and should have a short, descriptive title. Abbreviations used in tables that are not commonly understood should be explained in a table legend. Figures, photos, or illustrations should be accompanied by a legend. Material that is in the tables should not be repeated in the text. If applicable, arrows or asterisks can be present on figures for identification of specified areas that are discussed in the legend.

References: Provide up to 5 references used to support the commentary at the conclusion of the column. Please adhere to AMA guidelines.

EVIDENCE TO PRACTICE REVIEW

The purpose of a (review) is to review currently published literature (systematic review or meta-analysis) and provide a concise and clinical summary of relevant findings for practicing clinicians. This includes providing a clinical bottom that can be applied in clinical practice.

Title: The word “Review” should appear in the title as well as the content focus of the review. Titles should be no longer than 15 words and the heading “title” does not need to appear in the submission.

Original Reference: The original research reference from the guiding manuscript, please adhere to the AMA guidelines.

Abstract: A 450-word structured abstract should accompany your submission. The abstract must be original in nature and summarize the context to the clinical problem under investigation, brief summary of the guiding manuscript, and the clinical bottom line.

Clinical Problem and Question
Summary of Literature
Summary of Interventions (Optional)
Summary of Outcomes
Findings and Clinical Implications
Clinical Bottom Line

Tables, Figures, Photos, Illustrations: Up to one table, figure, photo, or illustration, which must be numbered and cited in the text, can be included. The table, if applicable, must be numbered and cited in the text and should have a short, descriptive title. Abbreviations used in tables that are not commonly understood should be explained in a table legend. Figures, photos, or illustrations should be accompanied by a legend. Material that is in the tables should not be repeated in the text. If applicable, arrows or asterisks can be present on figures for identification of specified areas that are discussed in the legend.

References: Provide up to 5 references used to support the commentary at the conclusion of the column. Please adhere to AMA guidelines.

Please ensure that you are using this form to submit your abstract, and that you are only submitting the application, cover sheet, and formatted abstract. All additional material must be deleted prior to submission.

If you have any questions please contact:

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