APTA Pennsylvania Annual Conference Abstract Submission Guidelines

Abstract Submissions accepted until Monday, May 20, 2024

Purpose

APTA Pennsylvania supports and promotes research excellence in the Commonwealth of Pennsylvania, most notably by facilitating an opportunity for APTA Pennsylvania members to submit abstracts annually for consideration for presentation at the MovePA Annual Conference. The 2024 MovePA Annual Conference will be held at Seven Springs Resort, Seven Springs, PA on Nov. 1-3, 2024

Eligibility

To be eligible for consideration, the primary presenter **MUST** be both an APTA and APTA Pennsylvania member. The primary presenter is responsible for all communication to/from the Chapter and Practice & Research Committee, and for forwarding any communications to other researchers included in this study. If the primary presenter is a student, the responsible faculty member's name and contact information must also be provided. **All presenters must register for conference on the day presenting.**

Abstracts should have relevance and implications to physical therapy practice. Studies on non-clinical populations are acceptable, however the link to future work in clinical populations should be clear.

Conference Presentation Formats

Platform presentations are a 12-minute oral presentation using a PowerPoint presentation to a seated audience, followed by 3 minutes of question time, and will be moderated by a chairperson. Platform presentations will be held Friday, November 1, 2024, from 5:30-6:45 p.m.

Poster presentations are reports summarizing information using brief written statements and graphic materials, such as graphs, charts, figures and photographs mounted on a poster board, the dimensions of which must not exceed the standard space per poster (36" H x 48" Foamcore will be provided to attach your poster to. Poster set up will be Friday, November 1, from 8:00-11:00 a.m. Poster presentations will be held Saturday, November 2, 2024, from 10:30-11:30 a.m.

Submission Types

Research reports are presentations of original scientific data collected by the author(s). Any established research format, both experimental and non-experimental designs, may be used. Scientific research requires the design of a study, collection of samples, measurement of variables, analysis of data, and presentation of the results. Abstracts should include the following sections: Purpose/Hypothesis, Subjects/Materials/Methods, Results, Conclusions, Clinical Relevance, and References. Abstracts with data collection and analysis in progress at the time of the submission deadline will be considered for acceptance. However, the abstract MUST include a detailed plan for data collection and analysis, statements of projected relevance to clinical practice or the field of study and a projected date for completion. Research studies with data pending will be accepted with the contingency that all data collection and study analysis is completed by September 1, 2024. An updated abstract must be forwarded to the Practice and Research Committee by September 1 for final review and approval/denial based on the final abstract submission. Studies that are not completed by the September 1 deadline can be re-submitted in 2025 and will be given priority consideration, Please review the one page handout, Tips for Preparing Successful Research Abstracts, for more information.

Special interest reports are presentations of unique and innovative concepts, ideas, devices, or products developed to meet the special needs of physical therapy. Emphasis should be on the unique and innovative nature of the concept or idea presented. All reports must contain data or evaluative information either collected

or developed by the author(s) that address the idea, concept, device, or product presented. Reports that are limited to a "proposed" idea, concept, device, or product are not appropriate for submission and will not be allowed for presentation. Abstracts should include the following sections: Purpose, Description, Summary of Use, Importance to Members (includes Clinical Relevance) and References. Please review the one page handout, Tips for Preparing Successful Special Interest Report Abstracts for more information.

Case reports include the application of physical therapy examination or interventions to improve or document patient outcomes. Small subject sets or case series may be included in this category. Abstracts should include the following sections: Background and Purpose, Case Description, Outcomes, Discussion (includes Clinical Relevance) and References. Please review the one page handout, Tips for Preparing Successful Case Report Abstracts for more information.

Selection Criteria

The following criteria will be reviewed and rated for selection of abstracts accepted for conference presentation:

Research Reports:

1. Background/Hypothesis/Purpose

- a. Study should be relevant to and within the scope of physical therapy practice.
- b. Background/purpose/literature review should be well described.
- c. Gap in knowledge that the study aims to address should be clear.
- d. Study purpose is explicitly stated.
- e. Research report hypothesis clearly stated.

2. Methods/Design

- a. Study design, data collection procedures, and analytic techniques are clearly described.
- b. Methodology is thorough, concise, and appropriate for the study design.

3. Results/Outcomes

If research is completed:

- a. Data should be thoroughly and accurately analyzed, and results reported and well-explained.
- b. Key characteristics of the study population should be described
- c. Mus include data in some form (means, statistical results, etc.)
- d. Interpretation of changes within the context of the MDC and/or MCID value should be provided when appropriate.

<u>If data analysis and results are not completed</u>, a detailed plan for the analysis based on current evidence, is described, and the anticipated timeframe for completion within the guideline requirement must be stated.

4. Conclusion/Clinical Relevance

- a. Conclusion should be supported by the study results
- b. Information accurately interpreted
- c. Implications for clinical practice or the field of study stated
- d. Limitations, strengths, and potential areas for future research clearly stated
- e. Studies with incomplete data collection <u>must include</u> a detailed plan for analysis, statements of projected relevance to clinical practice or the field of study, and a projected date for completion.

5. Professional Presentation/Quality

- a. Adherence to formatting requirements evident
- b. Abstract clearly and concisely written
- c. Use of correct spelling and proper gramma
- d. Use of people first and inclusive language

Citations and references are reported in AMA format (Up to 5 references within the last 110 years)

Special Interest Reports

1. Background/Purpose

- a. Purpose of the report is explicitly stated.
- b. Evidence of clinical relevance within the scope of physical therapy is demonstrated in the report.
- c. Gap in knowledge that the study aims to address is clear.
- d. Report includes current trends, emerging issues, or innovative, recent practices where relevant.

Methods/Design

- a. Describes novelty and innovativeness of the topic, approach or findings.
- b. Report considers unique insights, perspectives or methodologies that distinguish the report from what is currently known/done

3. Results/Outcomes

- a. Importance to members is relevant and clearly stated.
- b. Report illustrates depth and thoughtfulness of the content presented
- c. Credibility and reliability of the information provided is supported by evidence, data, or expert opinions

4. Conclusion/Clinical Relevance

- a. Conclusion includes implications to clinical practice (recommendations, insights on practice, policy, or research within the special interest area)
- b. Actionable "takeaways" for clinicians, organizations, or other stakeholders in the field are explicitly stated and supported.

5. Professional Presentation/Quality

- a. Adherence to formatting requirements evident
- b. Abstract clearly and concisely written
- c. Use of correct spelling and proper gramma
- d. Use of people first and inclusive language

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Case Study Reports

1. Background/Purpose

- a. Study should be relevant to and within the scope of physical therapy practice.
- b. Where applicable, purpose should highlight education on rare conditions, clinical decision-making processes, and/or illustrate treatment approaches.

2. Methods/Design

- a. Methodology should be sound, design clear and appropriate for study.
- b. Report provides well-described patient history, clinical presentation, and exam findings
- c. Diagnostic process is well described with consideration of differential diagnoses
- d. Treatment plan and interventions implemented are outlined

Results/Outcomes

- a. Case specifics are clearly and thoroughly discussed.
- b. Clear, well-described outcome measures provided, with interpretation of changes with the context of MDC and/or MCID values when appropriate

4. Conclusion/Clinical Relevance

- a. Discusses key clinical insights or observations gained from managing the case (clinical pearls, diagnostic/intervention considerations, prognostic factors)
- b. Reflects on lesson learned from the case (challenges encountered, unexpected outcomes, or changes in clinical practice, etc)
- c. Stated relevance of the case to clinical practice, education, future research, or healthcare policy .

5. Professional Presentation/Quality

- a. Adherence to formatting requirements evident
- b. Abstract clearly and concisely written
- c. Use of correct spelling and proper gramma
- d. Use of people first and inclusive language

Citations and references are reported in AMA format (Up to 5 references within the last 110 years)

Abstract Formatting

- Abstract must be saved in a Word format (.doc or .docx).
- The word count of the abstract body is limited to 500 words, not including the title, authors, and references.
- Identifying information must be single-spaced in the header margin and include:
 - o Title, case-sensitive, please.
 - Name(s) of the author(s) with the presenter's name underlined.
 - Email address of the presenter

- o Place where the work was completed.
- Acknowledgement of any financial support for the work being presented.
- You must indicate the category of your abstract submission (research, special interest, or case report) and the preferred mode of presentation (platform, poster, or either).

General Information

- In keeping with APTA-Pennsylvania's policy, honorariums, fees, or payment of expenses will not be
 provided for presenters. Conference registration for all presenters is required on the day of the
 presentation. Only individuals registering for the conference may receive continuing education credit for
 attending approved APTA PA educational sessions.
- Abstracts should address the current evidence, where it exists, the need for further research and areas of
 controversy in the literature. Any reference to personal experience or hypotheses should be clearly labeled.
- All presentations must adhere to the use of "people-first" language. A person must not be referred to by
 disability or condition, and terms that could be considered biasing or discriminatory in any way should be
 removed (e.g., "person with a stroke" instead of "stroke patients").
- Any source(s) of funding or support for the work being presented should be acknowledged.
- Presenters are responsible for providing all copyright permissions and securing appropriate ethics review.
- All decisions of the APTA PA Practice and Research Committee are final.

Review Process

All submitted abstracts will go through a blinded and peer-reviewed process completed by qualified abstract reviewers. Selection will be based on the abstract's conformance to the above stated selection criteria and standards for acceptance. **All applicants will be notified of the outcome no later than Aug. 2, 2024.** After a notification of acceptance, a contract and further details regarding the presentations will be provided.

Contact Information

Please address any specific questions to:

Mary Ann Wharton, Chair

APTA PA Practice and Research Committee

Email: mawhartonpt@gmail.com

APTA Pennsylvania Chapter Office 412-871-3406 office@aptapa.org