



Louisa Burns Osteopathic Research Committee Poster Presentation Abstract Criteria

Abstract Categories (by priority)

- Original Research
- Education and public health
- Single Case Study
 - Case reports describe clinical presentations with newly recognized or rarely reported clinical scenarios that have strong relevance to osteopathic medicine. Results of osteopathic structural examination should be included in the abstract.

Abstract Criteria (reference attached abstract criteria scoresheets)

- Please review the abstract category before submission. If an incorrect category is made, please submit the abstract to the correct category before the deadline.
- Preference will be given to abstracts that focus on OPP or OMM/OMT/NMM. The information presented in the abstract must be original, not a duplicate and not previously published in a peer-reviewed journal.
- Abstracts are not eligible for consideration if the paper has been presented at a U.S. National or international meeting held in North America before the AAO Convocation.
- Abstracts are not eligible for consideration if the manuscript of the abstract has been published before the AAO Convocation.
- All abstracts should have a clearly stated **hypothesis**, overview of the **research design**, materials and **methods**, **results**, and **conclusion**.
- The abstract should summarize what is included in the poster.
- The first author of the abstract must be an AAO (RAAO, SAAO) member. The first author of the abstract must be present for judging at Convocation.
 - For student and resident authors, a physician and/or research mentor must be included as an author.
 - Only student and resident posters are eligible for judging and priority for poster display will be given to those poster presentations.
- Abstract text is limited to 275 words (word count does not include title, subtitles, authors' names).
- Do not use acronyms, footnotes, or references in the abstract. Abbreviations may be used but must be written out first.
- Abstracts must be free of typographical and other errors. If the author finds any errors, the abstract may be withdrawn or, if the abstract is accepted and the author discovers errors, the errors may be indicated during the presentation.
 - At minimum, all abstracts which are accepted will be available for distribution.
- The abstract will be published in *The AAO Journal* and website. Abstracts not accepted for presentation are not published and will not be disclosed outside of AAO and persons associated with the selection process (e.g., the peer review committee).
- If an emergency arises and the presenter is unable to attend, the author must notify the LBORC Poster Subcommittee in writing by 8 a.m. on the day of the poster judging that they will be withdrawing the abstract or naming a substitute presenter. The first author should contact the LBORC Poster Subcommittee.

The abstract should accurately but succinctly summarize the entirety of the study, with no major elements missing and it should include the Title, the Authors and their affiliated institution. Note that the abstract text is limited to 275 words (word count does not include title, subtitles, author's names).

An **Original Research** or **Education & Public Health** abstract should have the following sub headers:

Title:

Authors and affiliations:

Introduction/Background:

Objective:

Methods:

Results:

Discussion/Conclusion:

A **Case Study** should include the following information about the case such as the diagnosis and treatment of the patient and how the patient responded to treatment with the following sub headers.

Title:

Authors and affiliations:

Introduction/Background:

Case:

Results:

Discussion:



Louisa Burns Osteopathic Research Committee
Poster Presentations Abstract Criteria
ORIGINAL RESEARCH

Abstract Title:		
Abstract Category: ORIGINAL RESEARCH	Date and time received	
Presenting Author:	Abstract #	

Scoring: 0=absent/inadequate, 1=partially meets criteria, 2=criteria met

CRITERIA	SCORE (0-2)	COMMENTS
Is AAO member author identified?	Y / N	
Is physician and/or research mentor listed?	Y / N	
Abstract text < 276 words	Y / N	
IRB approval (case study exempt)	Y / N	
Introduction/Background -		
• Does the abstract contain relevant background information in context of current literature?		
• Is the hypothesis or research question strong, logical and clear?		
• Is the project's relevance (clinical or basic science) clearly stated?		
Methods -		
• Are controls and/or comparative groups appropriate and included?		
• Methods clearly explained: sampling, recruitment, participation, and data collection.		
• Data Analysis: statistical methods are described and are appropriate for study data.		
Results -		
• Are the data presented clearly with logical/appropriate comparasions?		
• Are the data sufficient to address the research question?		
Conslusions -		
• Is there a clear summary of the project?		
• Are conclusions logical?		
• Are study findings discussed in relevance to a wider context and/or future research opportunities?		
• Does the abstract discuss any limitations to the study?		
TOTAL SCORE (Maximum 24)	0	
Reviewer		



Louisa Burns Osteopathic Research Committee
Poster Presentations Abstract Criteria
EDUCATION PUBLIC HEALTH

Abstract Title:		
Abstract Category: EDUCATION & PUBLIC HEALTH	Date and time received	
Presenting Author:	Abstract #	

Scoring: 0=absent/inadequate, 1=partially meets criteria, 2=criteria met

CRITERIA	SCORE (0-2)	COMMENTS
Is AAO member author identified?	Y / N	
Is physician and/or research mentor listed?	Y / N	
Abstract text < 276 words	Y / N	
IRB approval (case study exempt)	Y / N	
Introduction/Background -		
• Does the abstract contain relevant background information with a connection to current literature?		
• Is the hypothesis or research question strong, logical and clear?		
• Is the project's relevance (clinical or basic science) clearly stated?		
Methods -		
• Are controls and/or comparative groups appropriate and included?		
• Methods clearly explained: sampling, recruitment, participation, and data collection.		
• Data Analysis: statistical methods are appropriate.		
Results -		
• Are the data presented clearly with logical/appropriate comparasions?		
• Are the data sufficient to address the research questions?		
Conslusions -		
• Is there a clear summary of the project?		
• Does the abstract discuss relevance in a wider context and/or future research opportunities?		
• Does the abstract discuss any limitations to the study?		
TOTAL SCORE (Maximum 22)	0	
Reviewer		



**Louisa Burns Osteopathic Research Committee
Poster Presentations Abstract Criteria
CASE STUDY**

Abstract Title:		
Abstract Category: CASE STUDY	Date and time received	
Presenting Author:	Abstract #	

Scoring: 0 =absent/inadequate, 1=partially meets criteria, 2=criteria met

CRITERIA	SCORE (0-2)	COMMENTS
Is AAO member author identified?	Y / N	
Is physician and/or research mentor listed?	Y / N	
Abstract text < 276 words	Y / N	
Introduction/Background -		
• Does the abstract contain relevant background information in context of current literature?		
• Is the rationale for presenting the case study logical?		
• Is the case study novel or interesting/unusual?		
• Is the case study relevant (with clinical or scientific merit)?		
Case		
• Does the abstract present a clear case history and thorough explanation of the treatment?		
Results -		
• Are the case outcomes presented clearly with logical/appropriate comparisons?		
Discussion -		
• Is the case study summarized?		
• Is the relevance of the case to clinical practice and/or future research opportunities discussed?		
• Does the abstract discuss any limitations to the case observations?		
TOTAL SCORE (Maximum 18)	0	
Reviewer		