

Louisa Burns Osteopathic Research Committee

Poster Presentations Abstract Criteria

Abstract Categories (by priority). We will **not** accept literature, scoping, or systematic reviews again this year.

ONLY ONE Abstract per applicant, regardless of category.

- Original Research
- Education and Public Health
- Single Case Study

Abstract Criteria (reference attached abstract criteria scoresheets)

- Please review the abstract category before submitting. If the wrong category is selected, please resubmit 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 copyrighted, 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 in North America **before** the AAO Convocation (eligible if presented at a state or COM/regional meeting).
- Abstracts are not eligible for consideration if the manuscript corresponding to the abstract has been published before the AAO Convocation.
- The abstract submission and the poster **must** include the **IRB (Institutional Review Board)** approval number or the **HIPAA waiver number**, as appropriate.
- All original research abstracts should include a clearly stated **hypothesis**, overview of the **research design**, materials and **methods**, **results**, and **conclusion**.
- All education and public health abstracts should have a clearly stated introduction/background, an overview of the methods, the accompanying data, and conclusions summarizing the project.
- All case study abstracts should include an introduction that provides the rationale for presenting the case, a clear description of the case, the observed results, and a discussion that summarizes the case (including pertinent somatic dysfunction/osteopathic structural exam findings). The abstract should summarize what is included in the poster.
- The first author of the abstract must be an AAO (RAAO, SAAO) member. **ONLY ONE** author of the abstract can present at Convocation.
 - For student and postgraduate authors, a physician and/or research mentor must be included as an author.
 - Only student and graduate trainee posters are eligible for judging, and priority for poster display will be given to those poster presentations.
- **Abstract text is limited to 279 words** (word count includes section headings, but does not include title, subtitle, or author's 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.
- The winning poster/abstract may be published in *The AAO Journal* and website after Convocation. Abstracts not accepted for presentation are not published and will not be disclosed outside of the AAO.
- Reviewers of poster abstracts will remain anonymous and will not be reachable.
- If an emergency arises and the presenter is unable to attend, they must notify the LBORC Poster Subcommittee in writing by 8 a.m. (local time) on the day of the poster judging, indicating whether they will withdraw the abstract or name a substitute presenter. The first author should contact the LBORC Poster Subcommittee, ldestefano@academyofosteopathy.org.



**Louisa Burns Osteopathic Research Committee
Poster Presentations Abstract Criteria ORIGINAL RESEARCH**

Abstract Title:		
Abstract Category:	ORIGINAL RESEARCH	Date and time received
Presenting Author:		Abstract #
Is AAO member author identified?	Y / N	
Is physician and/or research mentor listed?	Y / N	
Abstract text < 279 words	Y / N	
IRB approval (case study exempt)	Y / N	

CRITERIA	SCORE (0-2)	COMMENTS
Scoring: 0=absent/inadequate, 1=partially meets criteria, 2=criteria met, or not applicable		
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 are 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 comparisons?		
• Are the data sufficient to address the research question?		
Conclusions		
• 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?		
TOTAL SCORE (Maximum 22)		
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 #
Is AAO member author identified?	Y / N	
Is physician and/or research mentor listed?	Y / N	
Abstract text < 279 words	Y / N	
IRB approval (case study exempt)	Y / N	

CRITERIA	SCORE (0-2)	COMMENTS
Scoring: 0=absent/inadequate, 1=partially meets criteria, 2=criteria met, or not applicable		
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 are clearly explained: sampling, recruitment, participation, and data collection.		
• Data Analysis: statistical methods are appropriate.		
Results		
• Are the data presented clearly with logical/appropriate comparisons?		
• Are the data sufficient to address the research questions?		
Conclusions		
• Is there a clear summary of the project?		
• Are the conclusions logical?		
• Does the abstract discuss relevance in a wider context and/or future research opportunities?		
TOTAL SCORE (Maximum 22)		
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 #	
Is AAO member author identified?	Y / N	
Is physician and/or research mentor listed?	Y / N	
Abstract text < 279 words	Y / N	

CRITERIA	SCORE (0-2)	COMMENTS
Scoring: 0 =absent/inadequate, 1=partially meets criteria, 2=criteria met, or not applicable		
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?		
TOTAL SCORE (Maximum 16)		
Reviewer		