



ARCOM (Arkansas College of Osteopathic Medicine) Poster Competition

April 2022 Participation Guidelines

The competition will be on-site in person. In exceptional situations, virtual presentations will be considered. The Virtual Presenter will be judged in the same format as the on-site participants.

Accepted Posters must be on display on the day of the event and prior to the beginning of the competition including virtual presentations. During the event, participants will be allowed to view your poster for discussion with you.

Each presenter will be allocated a space. Presenters will be required to adhere to this space. No exceptions can be made. A foam board to mount the poster and pushpins will be provided. This is strictly a poster competition. Therefore, laptops with slide shows are not permitted as part of your presentation.

Each presenter is expected to present a “presentation overview” of their work, followed by a question-and-answer session with the judges. Failure to be present at your poster and prepared to discuss your poster will result in an automatic disqualification.

Poster Size: 48 inches x 36 inches, horizontal orientation

Timeline:

March 30, 2022	Abstract and Participation Agreement Form
April 7, 2022	Notification of acceptance via email
April 12, 2022	Poster submission for display
April 22, 2022	Poster Competition Event

Abstract Submission Guidelines

Documents to be submitted as PDF documents

Text in 12-point Times New Roman font

Double-spaced and no more than 250 words

Presenters are asked to make no major alterations to the research/study once your abstract has been submitted

Clinical Case Poster Format

Headers - Bolded, capitalized, and include **TITLE, INTRODUCTION, CASE REPORT, DISCUSSION, CONCLUSION, IMAGES, and REFERENCES.**

Title - The title should reflect and concisely describe your research project.

Introduction: Describe the context of the case and explain its relevance and importance. Describe whether the case is unique. If not, does the case have an unusual diagnosis, prognosis, therapy, or harm? Is the case an unusual presentation of a common condition? Or an unusual complication of a disease or management? Describe the instructive or teaching points that add value to this case. Does it demonstrate a cost-effective approach to management or an alternative diagnostic/treatment strategy? Does it increase awareness of a rare condition?

Case Report: The case should be reported in the usual case presentation sequence. The participant should describe the history of present illness, physical examination, medical investigations (laboratory values with reference ranges, radiographic images, etc.), emergency department treatments, and the patient’s outcome.

Discussion: Report a literature review of the current diagnosis. Include when applicable the prevalence, pathophysiology, symptomology, diagnostic strategies, and treatments. These should include references from the literature when available.

Conclusion: Provide a summary of the diagnosis and its importance to medicine

References: Must be listed in the order that they appear in the text. References must follow the American Medical Association Citation Style Guide except for the following: List up to three authors, before putting et al, delete spaces between publication year, volume, issue, and page numbers, and the DOI should be removed from all references. Journal names must also be abbreviated and italicized.

Images: Must be de-identified and include contrasting black or white arrows clearly pointing to important findings. Markers must be referenced in the legend.

All protected health information must be eliminated in compliance with Federal Laws prior to submission. Violation of patient confidentiality by failure to de-identify the submitted information is grounds for disqualification.

Research/Educational/Quality Improvement Poster Format

Headers - Bolded, capitalized, and include TITLE, ABSTRACT, INTRODUCTION, AUTHORS, INTRODUCTION/BACKGROUND, OBJECTIVE(S), METHODS, MAIN OUTCOME MEASURE(S), RESULTS & CONCLUSION, IMAGES, and REFERENCES.

Title - The title should reflect and concisely describe your research project.

Abstract: Provide the context for the study, its purpose, procedures utilized, main findings, and conclusions using a maximum of 500 words. It should highlight new and important outcomes of the study or observation and reflect the accuracy of the research reported.

Authors - Include author's name, degree, and institutional affiliation.

Introduction/Background - Why is the topic you have selected a problem that needs to be addressed? What is missing from the field of study that your study is going to address? Provide a one-sentence summary of the rationale for the study question.

Objective(s) - What does this study intend to resolve? Provide a one-sentence description (e.g., "To determine...", "To establish...") of the study's primary objective. Authors may choose to include key secondary objectives.

Methods - A short paragraph discussing the design, setting, patients, and interventions (Refer to the descriptions below). This section describes how the study was carried out.

Design - A statement of the study's/research basic design (e.g., randomized controlled trial, double-blind, cohort, survey, cost-effectiveness analysis). Note: Make sure you include in the design statement a notation that the research study was approved by the IRB

Setting - A one-sentence description of the clinical circumstances of the setting (e.g., general community, primary care center, hospitalized care).

Patients (or other participants) - A brief description of the key eligibility criteria of the study's participants. The total number of participants must be included and how many participants were included in each group of the study (e.g., study group(s), control group).

Interventions—A brief description of any interventions administered. (e.g., OMM, medications)

Main Outcome Measure(s) - A brief description of the study's outcome measurements. (e.g., blood pressure, symptom scores, patient satisfaction scales)

Results & Conclusion - A summary of the main results along with declarations and explanations of any important findings. Authors should include the study's relevant statistical information (e.g., confidence intervals, levels of statistical significance). How does this study/research add to the body of knowledge on the topic? Provide a summary of the conclusions directly supported by

the reported evidence. Authors may include clinical applications and any recommendations for future research.

References - Must be listed in the order that they appear in the text. References must follow the American Medical Association Citation Style Guide except for the following: List up to three authors, before putting et al, delete spaces between publication year, volume, issue, and page numbers, and the DOI should be removed from all references. Journal names must also be abbreviated and italicized.

Questions? Contact Ginger Sutliff 479-308-2330 or Ginger.Sutliff@achehealth.edu