SCHOLARSHIP OPPORTUNITIES WITH THE OKLAHOMA OSTEOPATHIC ASSOCIATION:

16TH ANNUAL RESEARCH POSTER SYMPOSIUM



Showcase your research during the Oklahoma Osteopathic Association's 2025 Winter CME Seminar for the chance to win scholarships for first, second, and third place winners!

IMPORTANT DATES

11/29/24..... Abstracts & Posters due
12/20/24..... Judges Results due

1/25/25..... Finalists Presentations & Awards

Email Catherine Bruce at catherine@okosteo.org for more information or questions.





16TH ANNUAL RESEARCH POSTER SYMPOSIUM

Medical students and residents are invited to showcase their research during the Oklahoma Osteopathic Association's 2025 Winter CME Seminar! All entrants must be a current medical student or physician currently in a postgraduate training program. Osteopathic and Allopathic medical students and residents are invited to participate. Ongoing research for your residency or medical school can be submitted. Literature research submissions are also eligible for this symposium. The judging panel will select first, second, and third place winners. The top three finalists will present their research on Saturday, January 25, 2025. All students and residents in postgraduate training programs receive free registration to the 2025 Winter CME Seminar and are encouraged to attend.

Mission

The mission of the Oklahoma Osteopathic Association's Research Poster Symposium is to showcase current osteopathic research and stimulate interest in future research projects. This will be accomplished through the exchange of ideas and information between participants of the symposium and attendees of the OOA Winter CME Seminar.

Awards

- First, second, and third place winners will receive a cash prize that is to be determined.
- All participants- whether students, interns, residents or fellows-will be eligible to win.
- All participants will receive a participation gift if they wish. The three winners will receive award money and a certificate of special recognition.
- All participants are encouraged to attend the presentations of awards
 Saturday, January 25, 2025 as part of the OOA's 2025 Winter CME Seminar.
- Research of the three winners will be published in a future edition of the Oklahoma D.O.

*In order to receive award money, winners must present their research at the 2025 Winter CME Seminar.



ABSTRACTS

Please read all guidelines before you submit your abstract. Abstracts must be sent to catherine@okosteo.org by 5 p.m. on Friday, November 29th, 2024.

REQUIREMENTS

- Only one abstract allowed per individual. Multiple submissions from the same person will be automatically rejected.
- Length is not to exceed 250 words. The 250-word limit applies only to the body of the abstract. The limit does not include the list of authors and their respective institutions, nor does it include the title.

FORMAT

- Abstract should be double spaced and sent in a Microsoft Word.doc via email to catherine@okosteo.org. Your email should include the following information:
 - Name
 - Research title
 - Cell phone number
 - Email & mailing address
 - Year of osteopathic or allopathic medicine school name <u>or</u> year of postgraduate training, specialty and postgraduate institution.
- The title needs to be centered and bold-faced.
- Immediately under the title, list your name and year (OMS I, OMS II, PGY I, PGYII, etc.)
- List authors and their respective institution(s). The student or physician who will present the poster must be listed as the first author. The principle investigator must be listed as the last author. Only the entrant is required to be a student or physician in training.
- The body must include purpose of research and brief preview on method, result, and conclusion.
- No diagrams or tables should be included in the abstract.
- Do not include references.
- Your abstract can be about previously reported or current results. If your abstract has been previously accepted and/or presented at other conferences and/or published, please provide the following relevant information:
 - Conference name
 - Conference location
 - o Date
 - Format or journal name
 - Journal volume
 - Journal Edition
 - Journal date
 - Page numbers



CRITERIA FOR EVALUATING ABSTRACTS

The judging panel will be evaluating the abstracts submitted based on the following criteria:

- Statement of the hypothesis.
- · Clear organization of the project.
- Effective use of the scientific method is evident.
- All significant variables have been identified. Efforts to eliminate bias between control and experimental groups are clear.
- The conclusion is consistent with the data and/or observations.
- Potential pitfalls of methodology or interpretation have been addressed.
- The potential significance of the experiments is placed in the proper perspective.
- Abstract is in required form and organized, well written, concise, and readable.
- The project demonstrates a novel approach and/or idea.

POSTERS

Please read all guidelines before you submit your abstract. Abstracts must be sent to catherine@okosteo.org by 5 p.m. on Friday, November 29th, 2024.

REQUIREMENTS

- Submit digital posters in the form of a PowerPoint slide (no animations), high resolution JPEG or PDF via email by the submission deadline.
- By submitting a poster to the OOA Research Poster Symposium, you certify that the
 poster is your original work or/if original work conducted by you and another
 author, or any co-authors are appropriately credited for their contribution and
 have been informed of the submission. Infringements will result in disqualification
 from the symposium.
- Any research involving human research subjects must attach a copy of IRB approval with your abstract.
- · Posters should be free of commercial bias, product endorsement or marketing.

CRITERIA FOR EVALUATING POSTERS

The judging panel will be evaluating the posters submitted based on the following criteria:



- Clear statement of a research question.
- Evidence to support research.
- Explanation of methodology.
- Graphic materials to illustrate results, such as a table or graph.
- Significance of findings.
- Credible and cited references.

QUALITY OF ARGUMENT

- Is there a clear statement of research question or relationship being investigated?
- Does the poster require additional explanation? Does it stand alone?
- Is there a logical and thorough explanation of the research question?
- · Are all components of the research given appropriate levels of attention?
- Is there adequate consultation of sources cited correctly?
- Are the research objectives outlined precisely?
- Was an appropriate research methodology selected and explained effectively?
- Is the significance of findings stated clearly?

QUALITY OF EVIDENCE

- Is there a clear statement of research question or relationship being investigated?
- Does the poster require additional explanation? Does it stand alone?
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- Is there adequate consultation of sources cited correctly?
- Are the research objectives outlined precisely?
- Was an appropriate research methodology selected and explained effectively?
- Is the significance of findings stated clearly?
- Is the arguments well supported by extensive primary research, with accurate evidence, and examples?

USE OF GRAPHICS

- Are figures, tables, illustrations, maps, and other illustrative material used effectively?
- Are the illustrations correctly cited presented well?
- Does the visual material integrate well into the evidence of the argument?
- Is the material presented well organized?

RELEVANCE

Is the research presented relevant to osteopathic physicians today?

