Scholarship Opportunities with the Oklahoma Osteopathic Association:

# 1 4 T H A N N Ú A L R E S E A R C H P O S T E B S Y M P O S I U M

Showcase your research during the Oklahoma Osteopathic Association's 2023 Winter CME Seminar for the chance to win scholarships sponsored by the Oklahoma Osteopathic Association, Osteopathic Founders Foundation and Oklahoma Educational Foundation for Osteopathic Medicine.

SUBMISSION DEADLINE EXTENDED: 11/25/2022

Award	Spo	nsc	ors
OOA		\$2.	500

OEFOM \$2,000 OFF \$1,500

### Deadlines

11/11/2022Abstracts & Posters01/9/2023Finalists' Presentations01/21/2023Award Presentations

Visit okosteo.org for more information

### Oklahoma Osteopathic Association's 14TH ANNUAL RESEARCH POSTER SYMPOSIUM

Medical students and residents are invited to showcase their research during the Oklahoma Osteopathic Association's 2023 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 both 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, and the top three finalists will present their research on Saturday, January 21, 2023. All students and residents in postgraduate training programs receive free registration to the 2023 Winter CME 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 place will be awarded \$2,500, sponsored by the Oklahoma Osteopathic Association.
- Second place will be awarded \$2,000, sponsored by the Oklahoma Educational Foundation for Osteopathic Medicine.
- Third place will be awarded \$1,500, sponsored by the Osteopathic Founders Foundation. \*In order to receive award money, winners must present their research at the Winter CME Seminar.
- 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 presentation of awards Saturday, January 21, 2023 as part of the OOA's 2023 Winter CME Seminar.
- Research of the three winners will be published in a future edition of the Oklahoma D.O.







OKLAHOMA OSTEOPATHIC ASSOCIATION

# ABSTRACTS

Please read all guidelines before you submit your abstract. Abstracts must be sent to mykayla@okosteo.org by 5 p.m. on Friday, November 11, 2022.

#### REQUIREMENTS

- Only one abstract will be 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 Microsoft Word.doc format) via email to mykayla@okosteo.org. Your email should include the following information:
    - Name
    - Research Title
    - Cell phone number
    - Email address
    - Mailing Address
    - Year of osteopathic or allopathic medicine school and school name or 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, PGY II, 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 principal 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 overview 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 (this information will not be considered as part of the 250-word limit):
    - Conference name
    - Conference location
    - Date
    - Format or journal name
    - Journal volume
    - Journal edition
    - Journal date
    - Page numbers

Abstracts that do not meet the requirements stated above will need to be reformatted before acceptance. Individuals whose abstracts are accepted will be notified via email.

#### **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

Research posters must be received in digital format by 5 p.m. on Friday, November 11, 2022. Please send digital posters to mykayla@okosteo.org.

#### 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-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 EVALUATION**

- Research posters will be judged to include the following key components:
- Clear statement of a research question
- Abstract
- Evidence to support research
- Explanation of methodology
- Graphic materials to illustrate results, such as a table or graph
- Significance of findings
- Cited references

The judging panel will judge each poster individually using the following objectives:

#### **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?
- 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 the argument well supported by extensive primary research, evidence and examples?
- Are accurate evidence and examples provided?

#### **Use of Graphics**

- Are figures, tables, illustrations, maps and other illustrative material used effectively?
- Are the illustrations correctly cited and 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?

### PRESENTATIONS

Finalists will be notified by December 31, 2022. In order to receive award money, winners must present their research at the 2023 Winter CME Seminar. The first, second and third place winners will present their research for 15 minutes each on Saturday, January 21, 2023 at 2:15 p.m. Presentations should be free of commercial bias, product endorsement or marketing. Any supporting materials for presentations, such as PowerPoints, must be submitted to mykayla@okosteo.org by 5 p.m. on Friday, January 6, 2023.

# IMPORTANT DATES

•	Friday, November 11, 2022	Abstracts & posters due to mykayla@okosteo.org
•	Friday, December 16, 2022	Grant applications due
•	Monday, January 9, 2023	Finalists' presentations due by email
		to mykayla@okosteo.org
•	Saturday, January 21, 2023	Finalists' presentations from 2:15 p.m3:15 p.m.
•	Saturday, January 21, 2023	Presentation of awards, time to be determined

## QUESTIONS

Anyone with questions regarding the OOA's 2023 Research Poster Symposium can contact Mykayla at mykayla@okosteo.org



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