# SHOWCASE YOUR RESEARCH 10th ANNUAL POSTER SYMPOSIUM

## during the Oklahoma Osteopathic Association's 2019 Winter CME Seminar

Cash awards sponsored by the Oklahoma Osteopathic Association, Osteopathic Founders Foundation and Oklahoma Educational Foundation for Osteopathic Medicine



# AWARD DUE SPONSORS DATES 00A | \$2,500

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

11/30/2018 Abstracts & Posters Due 01/06/2019 | Finalists' Presentations Due 01/12/2019 Presentations

DETAILS AT WWW.OKOSTEO.ORG

### Oklahoma Osteopathic Association

# RESEARCH<sup>10th ANNUAL</sup> SYMPOSIUM

Osteopathic medical students and residents are invited to showcase your research during the Oklahoma Osteopathic Association's 2019 Winter CME Seminar in Catoosa! All entrants must be a current osteopathic medical student or an osteopathic physician currently in a postgraduate training program. The judging panel will select first, second and third place winners, and the top three finalists will present their research Saturday, January 12, 2019. The OOA will digitally display all participants' posters at the Winter CME Seminar at the Hard Rock Hotel. All students and residents in postgraduate training programs receive free registration to the 2019 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 Osteopathic Founders Foundation.
- Third place will be awarded \$1,500, sponsored by the Oklahoma Educational Foundation for Osteopathic Medicine \*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 certificate and commemorative t-shirt. 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 12, 2019 as part of the OOA's 2019 Winter CME Seminar in Catoosa, Oklahoma. The OOA will reimburse up to \$100 of traveling fees for the three finalists. Receipts must be presented to Tyler Lenz by February 1, 2019.
- Research of the three winners will be published in a future edition of the Oklahoma D.O.







# ABSTRACTS

Please read all guidelines before you submit your abstract. Abstracts must be sent to tyler@okosteo.org by 5 p.m. on Friday, November 30, 2018.

#### ABSTRACT 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:
  - o Abstract should be double spaced and sent (in Microsoft Word.doc format) via email to tyler@okosteo.org. Your email should include the following information:
    - -Name
    - -Research title
    - -Cell phone number
    - -Email address
    - -T-shirt size
    - -Year of osteopathic medical school and school name
    - or year of postgraduate training, specialty and postgraduate institution
  - o The title needs to be centered and bold-faced.
  - o 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 an osteopathic student or physician in training.
  - o The body must include purpose of research and brief overview on method, result and conclusion.
  - o No diagrams or tables should be included in the abstract.
  - o 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 30, 2018. Please send digital posters to tyler@okosteo.org.

#### POSTER 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 disgualification 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

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

#### Use of Graphic Material

- 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 January 2, 2019. In order to receive award money, winners must present their research at the 2019 Winter CME Seminar. The first, second and third place winners will present their research for 15 minutes each on Saturday, January 12, 2019 at a time to be determined. Presentations should be free of commercial bias, product endorsement or marketing. Any supporting materials for presentations, such as PowerPoints, must be submitted to tyler@okosteo.org by 5 p.m. on Thursday, January 6, 2019.

# GRANTS

As research is conducted in preparation to submit to the OOA's Research Poster Symposium, applications can be made to the OOA for reimbursement of research expenses such as the cost for materials or fees. The OOA seeks to affirm and promote ongoing research among osteopathic students and physicians in training through disbursement of 10 individual \$200 grants.

#### Eligibility

Grant recipients must submit an abstract and poster for the 2019 Research Poster Symposium. Grants will not be disbursed until after the November 30, 2018 submission deadline.

#### **Application and Review Process**

In order to be considered for an OOA grant, you must submit receipts for the amount requested as well as an explanation of how the materials were used in your research. The applications will be reviewed following the November 30, 2018 submission deadline to ensure the applicant is participating in the 2019 poster symposium. Applicants who meet all requirements and are selected will be awarded monies within 30 days of approval from the OOA selection committee. Grant applications must be submitted by December 21, 2018 to be considered for this year's symposium. It is possible all of the grants will be allocated prior to the December 21, 2018 deadline.

# **IMPORTANT DATES**

• Friday, November 30, 2018	Abstracts & posters due to tyler@okosteo.org
• Friday, December 21, 2018	Grant applications due
• Thursday, January 6, 2019	Finalists' presentations due by email to tyler@okosteo.org
• Friday-Sunday, January 11-13, 2019	Posters digitally displayed throughout the Winter CME weekend
• Saturday, January 12, 2019	Finalists' presentations, time to be determined
• Saturday, January 12, 2019	Presentation of awards, time to be determined
<ul> <li>Friday, February 1, 2019</li> </ul>	Deadline for finalists to submit receipts for reimbursement

# QUESTIONS

Anyone with questions regarding the OOA's 2019 Research Poster Symposium can contact Tyler Lenz, Director of Membership, Marketing and Communications, at 405-528-4848 or tyler@okosteo.org.