2025 Midwinter Symposium: Ski CME

February 7th-9th, 2025| Jordan Hotel at Sunday River Resort, Newry, ME

*General Event Details & Registration info can be found **here**.*

Call for Abstracts: MOA 2025 Research Symposium – _Virtual Poster Presentations_

Pre-recorded poster presentations will be released to symposium attendees on Saturday, February 8th, 2025

Eligible Participants:

*All UNE COM medical students

*Medical Residents/Fellows

Categories:

Basic science research

Clinical research

Case studies

Other scholarship (e.g. literature review)

Abstract/Virtual Poster Expectations:

For students, this is a virtual research forum. If your abstract is accepted, you will be expected to prepare a 3-5 minute virtual presentation video. Awards/judging will be conducted on pre-recorded video presentations. Awardees will be announced live at the MOA Symposium. Students winning awards will be notified on February 10th, 2025. There is no requirement to attend the MOA Symposium to present their posters or to be chosen for an award.

To submit your abstract:

1. Review attached guidelines below

2. Submit your abstract and regulatory paperwork electronically by <mark>December 2ⁿᵈ 2024</mark>:

> * Students submit [with this form](#).

> *All abstracts must be uploaded with the appropriate regulatory documents (IRB, IACUC, or Case Study Approval).* <mark>*Abstracts cannot be approved without appropriate regulatory documents, including proof of approval from the UNE Office of Research Integrity (irb@une.edu).*</mark>

Important Dates & Deadlines:

- <mark>**Abstracts due: Monday December 2ⁿᵈ, 2024**</mark>

- Notification of abstract acceptance expected by: The week of January 6ᵗʰ, 2025

- <mark>**Virtual Presentation Videos due: Wednesday January 20ᵗʰ, 2025**</mark>

- Awards announced to students: Monday February 10ᵗʰ, 2025

- Virtual Presentations will be shared with MOA Midwinter Symposium attendees

Guidelines for Abstracts (Students)

Please read all instructions before typing your abstract. The abstract review committee will make all decisions on the acceptance or rejection of abstracts. Abstracts will be reviewed using a rubric which includes ratings on

significance of findings, communication of results, and quality of writing including grammar, punctuation, and formatting. **(For more guidance on posters, abstracts, and presentations please visit this resource.)**

- Review your abstract with your research mentor prior to uploading your abstract online
- NO re-writes or edits are allowed for this event
- All abstract submissions must have permission and consent of their research mentor and MUST HAVE ALL REGULATORY PAPERWORK WITH SUBMISSION.

Formatting requirements:

Font: Arial, 11 point

The text should be single spaced, but skip a line between sections of the abstract. (see examples)

Length: The abstract must be within a character count of 2500 including spaces. The character count does not include the title or author names and affiliations or funding acknowledgement.

- Do NOT use the option for a header or footer for adding text or titles.
- Do NOT include images or tables in the abstract.
- Do NOT include references or citations in the abstract.

Heading:

Line 1: **Title** (Use bold but do not use all caps). Capitalize the first letter in each word except for articles (a, an, the, etc.), conjunctions (and, or, but, etc.) and prepositions (by, for, with, from, etc.). An exception to this rule is capitalization of the word immediately following a colon in the title (e.g., "Nine Months of Facial Pain Relieved by OMT: A Case Report").

Skip a line before the Authors line.

Line 2: **Authors' Names** [Last Name, Initial(s), and Degree(s) or Year of Medical School]. All authors must be named. Note the periods in the degrees.

> Examples:
>
> Smith, T, D.O., Jones, AV, M.D.
>
> Smith, J, M.P.H., OMS III, Jones, AV, M.D.

Note: The UNE COM student presenting the pre-recorded video poster is considered the presenting author. In instances of equal contributions of two or more authors, UNE COM students can jointly serve as co-presenting authors. All must be presenting authors must be on the recorded video to be eligible to share an award. If only one author performs the presentation that author will be the sole recipient of any awards. Also note that the submitting author must have the explicit permission of all of the other authors (including mentors) listed on the abstract to submit the work to the symposium as well as their agreement with the content of the abstract/pre-recorded poster.

Line 3: **Name of Institution, Program or Department, City, and State** (in that order) of each author.

If authors are from multiple institutions, use superscripts following each author's last name in the Authors line to indicate affiliation. Use corresponding superscripts in the Name of Institution line.

For abstracts with multiple authors and multiple affiliate institutions, each institution named must appear on a separate line. For abstracts with a single author, the author's name and affiliate institution must appear on the same line and may continue to the next line if necessary.

<u>Examples</u>:

Smith, J[1], D.O., Jones[2], AV, M.D.

[1]Hillsboro Hospital, Department of Family Medicine, Munsey, Indiana
[2]University Hospital, Department of Surgery, Oak Ridge, Tennessee

Smith, J[1], OMS III, Jones[2], AV, M.D.
[1]University of New England College of Osteopathic Medicine, Biddeford, Maine
[2]University Hospital, Department of Surgery, Oak Ridge, Tennessee

Smith, J, D.O., Hillsboro Hospital, Department of Family Medicine, Munsey, Indiana

Smith, J, OMS III, University of New England College of Osteopathic Medicine, Biddeford, Maine

Skip one line before beginning the body of the abstract.

<u>Punctuation</u>:

The format of the Author Heading of your abstract should follow the Author Heading in the examples above exactly. As you will note, the Author Heading begins with the First Author presented by last name followed by a comma, the author's initial(s) with no punctuation followed by a comma, and the author's degree(s) with punctuation (e.g., D.O., M.P.H., etc.) or year of medical school with no punctuation (e.g., OMS III) followed by a comma (except after the last author) to separate multiple authors and then each subsequent author presented in the same fashion.

<u>Abbreviations</u>:

Do NOT use any abbreviations in your abstract heading (e.g., Department, not Dept.; Maine, not ME).

<u>Professional Quality</u>:

We expect your abstract to be camera ready when it is submitted. No re-writes. Be sure that you have cleared all track changes in your abstract. The abstract should be of professional quality and should not look, feel or sound like a dictated clinical note.

Acknowledgements should be added to the end of the abstract. This should include: 1) the site in which the research was conducted (e.g. University of New England College of Osteopathic Medicine and/or your clinical site); 2) funding such as the Peter Morgane or Carmen Pettapiece Student Research Fellowship, or any mentor funding that has supported the work (e.g. NIH grant awards).

ABSTRACT CATEGORIES:

Abstracts may be submitted in the categories of medical student original: 1) basic science research, 2) clinical research, 3) case studies, or 4) other scholarship (e.g. literature review).

Basic science and clinical research categories must have results to report. If results have not yet been obtained, a literature review may be submitted on the topic and study design. All abstracts will be reviewed for acceptance, and if accepted, are eligible for pre-recorded poster presentation. Only abstracts in the categories of basic science research, clinical research and case studies will be eligible for awards.

A. ORIGINAL RESEARCH – Basic Science & Clinical Research

Submission must follow the traditional four-section format. It is strongly suggested to include the following in each section:

Introduction (Required): Purpose (rational for study), objectives/aims; hypothesis (if appropriate). Please include brief background for the study (a key sentence or two from the literature review).

Methods: Brief statement of methods.

Results: Summary of key outcomes and interpretations.

Conclusion: A brief statement of the conclusion, integrating results with aims or information in introduction.

B. CASE REPORT (For more information about Cases as well as the process for registering your case with the UNE Office of Research Integrity, please visit [this SharePoint resource site](#))

Follow traditional case-report format:

Introduction: A brief synopsis of the background (including what is known in the medical literature, controversy or disagreement among experts, etc.) that frames the case that will be presented. It should be clear from this background why the case to be presented in the next section is relevant, interesting and/or important enough to merit the case report. The linkage between the Introduction and the Case should be clear and logical, often obtained by using a transition sentence.

Case: Should include relevant patient characteristics; age, gender and, if relevant, cultural or racial characteristics (e.g., predisposition to sickle cell anemia); current presenting symptoms; relevant patient history; process of addressing issues of differential diagnosis and case complexity; course of treatment; and treatment outcome. Psychosocial factors (e.g., availability of family caregiving, appropriate housing and psychiatric issues) and treatment-cost factors affecting the type of treatment needed and/or provided should also be included if relevant. On the first use of a medical term, condition or abbreviation that is not common in general medical literature, give a brief definition followed by the abbreviation or acronym. The abbreviation or acronym can be used alone on subsequent references to the condition or term.

Discussion: Highlight the key features of the case as related to the relevant factors in the Introduction that made this case worthy of a case report. Depending on the primary focus of the case report, draw conclusions about the nature of the condition and/or the appropriate course of treatment. The "take-home message" should follow logically from the conclusions.

Case Report abstracts should emphasize one or more of the following criteria for published case reports outlined below:

- Unusual and/or unreported side effects
- Adverse medication interactions
- Unexpected or unusual presentation of a disease

- New associations or variations in disease process
- Presentations, diagnosis, and/or management of new and emerging diseases
- Unexpected association between disease or symptoms
- An unexpected event in the course of observing or treating a patient
- Findings that shed new light on the possible pathogenesis of a disease or an adverse effect
- Case reports with valuable clinical lessons

C. OTHER SCHOLARSHIP (e.g. Literature Review).

Other scholarship encompasses literature reviews, research projects in planning stages, and other types of scholarly work that do not fit within the categories listed above. Novel meta-analysis should be included in original research. Authors should choose the format that best fits their scholarship. The examples above are suggestions, but not requirements.