

## OMM Case Presentation/Journal Article Review Guidelines and Expectations for Presenting Resident

Resident will choose a case that they were involved with where they performed OMT in the inpatient or outpatient setting and present it at the beginning of OMM didactics. Case presentation should be related to OMT topic being discussed in didactics that week (this will be assigned in the beginning of the year). Resident should have a literature review with 2-3 articles that is related to the patient case and topic of discussion at didactics.

Presentation should be about 20 min long.

1. Resident will present a review of the case they chose. Give the outcome of the treatment in their specific case.

2. Resident should also have reviewed their articles according to these guidelines to support their specific case:

- Title of Article
- Problem being addressed by the article
- Research question/hypothesis
- Primary variables being measured
- Subjects being used in the study
- Research design
- Data analysis
- Results of the study
- Discuss the strengths and weaknesses: were there any downfalls of the paper? Biases?

Appropriateness of the research design, data analysis, and conclusions

- Discuss clinical application or importance of the study and how it relates to your case.

Did it support the treatments you used? Did the study present different techniques that could be used to treat your patient in the future? Etc.

- Explore future areas of research that could arise from this study

3. All of the information should be in the form of a powerpoint presentation.

4. Give time at the end for questions/comments anyone has about the presentation.

5. Resident will be evaluated using attached evaluation tool.

## OMM Presentation Evaluation

1. Resident chose case related to the topic being presented at assigned didactics session.

- Yes
- No

2. Resident appropriately discussed case and OMT performed during the office visit.

- Yes
- No

3. Resident discussed journal articles that were pertinent to the case.

- Yes
- No

4. Resident was able to answer questions about their presentation effectively.

- Yes
- No

5. Which of the following did the resident include in his/her presentation?

- Educational presentation on the effect of mind-body-spirit interactions on health
- Educational presentation that includes integration of osteopathic manipulative treatment into treatment options
- Presentation of a case report that includes the documentation of osteopathic structural examination findings at local, regional, or national conferences

6. Assign appropriate level from the chart below based on the information presented by the resident.

Level 1	Level 2	Level 3	Level 4	Level 5
Performs osteopathic-focused literature review	Incorporates osteopathic literature into rounds, case presentations, or didactic sessions	Prepares and presents osteopathic-focused scholarly activity or didactic session	Prepares and presents osteopathic-focused scholarly activity at local, regional, or national meeting	Performs and publishes peer-reviewed research related to osteopathic principles
Acknowledges gaps in osteopathic knowledge and expertise	Incorporates feedback to develop a learning plan to better apply the osteopathic five model concept to patient care	Expands learning plan to incorporate specialty relevant research to better apply the five model concept to patient care	Modifies learning plan based upon clinical experience utilizing the osteopathic five model concept	Independently pursues knowledge of new and emerging OMT techniques
Describes evidence-based medicine principles and how they relate to osteopathic patient care	Performs self-evaluation of osteopathic practice patterns	Performs self-evaluation of osteopathic practice patterns and practice-based improvement activities	Performs self-evaluation of osteopathic practice patterns and practice-based improvement activities using systematic methodology	Teaches OMT techniques at regional or national meetings

Not yet achieved Level 1