In general, there was an appropriately diverse mix of patients (including race and ethnicity) seen on this service to meet the clinical training objectives.

The amount of patient care responsibilities assigned to me were just about right for my current level of training.

In general, I had an opportunity to develop procedural skills commensurate with my level of training.

I was given ample opportunity to become involved in learning about management of patient cases.

I felt supported and encouraged to present a differential diagnosis and treatment plan.

### Expectations/Learning Objectives

- Standards for my expected level of performance (how I was to be evaluated) on this rotation were made clear to me at the outset.
- On this rotation, the course protocol and its learning objectives were used by my preceptor to help me focus on content and/or skills that I was expected to master.
- There were adequate didactics on this service to enhance my existing knowledge base; i.e. conferences were scheduled regularly and occurred as scheduled.
- The information presented on this rotation was presented at a pace and at a level that was consistent with my existing knowledge base.

### Resources

- There were sufficient educational resources (computers, books, journals, & other library materials) available to me on this rotation.
- I had access to educational resources at times that were convenient to me.
On this service there were facilities and opportunities available to support learning about osteopathic manipulative medicine (OMM).

Faculty knowledgeable in the appropriate use of OP&P in case management were available to me as needed.

I had opportunities to use OMM on this service.

When seeking out opportunities to apply OMM, I felt supported by the faculty here.

The basic science content I learned in Year 1 assisted me in learning from the experiences I encountered on this service.

The systems biology content I learned in Year 2 assisted me in learning from the experiences I encountered on this service.

In general, the material I learned in Years 1 & 2 had little clinical relevance to what I encountered on this service.

I received timely feedback about development of my clinical skills (e.g. charting, physical exams, history taking, and DPR, etc.).

On this service, I never quite knew where I stood in meeting expected outcomes.

On this service, there was always someone available to answer my questions when I had them.

The post-rotation examination reflected the core content areas as described in the course protocol.
### Professionalism

- I was treated as a professional by those supervising my student-physician role on this service.
- My supervising faculty on this service modeled physician-patient interactions on this service in ways I would like to emulate.
- Issues of professionalism were included as a point of discussion by faculty on this rotation.

### Procedures

- I feel prepared to insert a Foley catheter (male and female).
- I can satisfactorily perform a surgical hand scrub.
- I am able to gown and glove alone and with assistance.
- I can perform instrument ties.
- I can perform one-handed surgical ties.
- I can perform surgical knots wearing surgical gloves.
- I am able to properly change surgical dressings, both clean and contaminated.
- I am able to suture and staple skin using sterile technique.
- I am able to perform the proper exam of an acute abdomen.
- I am able to prep and drape a surgical field.

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<tr>
<th>Class Year: 2013</th>
<th>Clerkship Rotation Evaluation Results</th>
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Eval Data from: 1/29/2012 to: 7/6/2012
This rotation offered a positive learning experience and stimulated my interest in this specialty of medicine.

My experiences on this rotation stimulated my commitment to become a physician.

My experiences on this rotation stimulated my commitment to become an osteopathic physician.

Due to this rotation, I am comfortable caring for surgical patients including pre-operative and post-operative care.

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<tr>
<th>Statement</th>
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<td>I am able to administer peripheral IV insertion.</td>
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<td>I am able to perform nasogastric tube insertion.</td>
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<td>I am able to perform the patient teaching, incentive Spirometry, drain care, etc.</td>
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<td>I am able to administer local anesthetic.</td>
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**Overall Assessment**

This rotation offered a positive learning experience and stimulated my interest in this specialty of medicine.

My experiences on this rotation stimulated my commitment to become a physician.

My experiences on this rotation stimulated my commitment to become an osteopathic physician.

Due to this rotation, I am comfortable caring for surgical patients including pre-operative and post-operative care.
Caseload and Management of Patients

Section Comments

I was challenged in a constructive manner that drove me to work harder and gave me the best experience imaginable.

Yes was able to be hands on and round on all surgical patients and write notes

I felt very involved in patient care during this rotation

Expectations/Learning Objectives

Section Comments

Learning objectives were met through a combination of attending education as well as personal time spent studying. Didactic material was tough to come by as there is no surgery residency here, but student motivation is met with physician motivation and teaching.

The attending physicians did an excellent job of regularly asking me questions about the cases we were performing. I also had the frequent opportunity to interview and present on patients.

Resources

Section Comments

The attending physicians did a good job of recommending materials for me to study.

Osteopathic Principles and Practice

Section Comments

Although Dr. Zwemer is an M.D. he supports OMT and I recognized his integration of OPP without knowledge of his practice. Pretty special.

Supervision/Feedback

Section Comments

I feel the wording of the questions and their presentation was unclear compared to those seen in prep-books and on the COMBANK website.

While I felt that the attending physician gave regular feedback on my performance, I was often unsure of what my responsibilities were and how to fulfill them.

Procedures

Section Comments

One handed surgical ties are still difficult, but given more practice i will be able to succeed.

The content of the online materials in the Angel course for Surgery reviewed the procedures I needed to be successful on my surgery rotation.

I like that the material to be covered was presented in a manner that was easy to understand. It was nice to have an outline of material expected to be covered.

Yes it was worthwhile to watch the videos

The material on the Angel course website was somewhat rudimentary. A great deal of it was beneficial; however, I wish that there was more advanced material on the website as well.

Agree
A thorough review of the procedures needed for this rotation is necessary during the campus orientation.

I don't totally agree, but additional didactic curriculum in knot tying and surgical procedures is always welcomed.

Would be helpful

The review of procedures was adequate.

Agree

I feel that the hospital orientation covered what I needed to know to be successful in this rotation.

Agree

Yes

The orientation was adequate.

Agree

Overall Summary - Please complete the following sentences.

The most beneficial experiences, classes, assignments, or activities in all my on-campus MSU/COM courses/experiences, which facilitated my performance on this clerkship rotation, were:

angel website outline and resources, physician openness to teaching, and the ability to take on as much of a responsibility in patient care as felt comfortable by the student.

I enjoyed rounding on the patients the next day(s) and writing notes. I also enjoyed going to the ER ahead of the surgeon and to see the patient on my own and start a surgical H&P

Anatomy, Prosection Lab, Physiology, and pretty much all of the systems courses

I learned a lot from rounding on patients and presenting to my attending. I also appreciated the Tumor Board sessions.

This rotation could have been improved by:

More time on the rotation. I wish the experience had been 6 weeks instead of 4.

More hands on and suture instructions outside of the OR

More feedback on my performance during the rotation so that I could have better met the expectations of my attending physician

The thing(s) I like most about this rotation was (were):

the physicians and their willingness to providing the student with the experience that they want. They gave me to ability to chose how involved I wanted to be and I was able to work and learn as much as possible.

Dr. Zwemer and Tomasczcyk are very personable and willing to teach and made me feel good about being part of the team.

The attending physician did a great job teaching. I felt that I gained a great deal of experience and had an excellent introduction to the field of surgery

This rotation was a challenge but I learned a great deal from it, gaining skills from performing a physical exam to procedural techniques. I also learned a lot of medicine on this rotation. Great rotation.

The attending physicians were approachable and willing to teach

Eval Data from: 1/29/2012 to: 7/6/2012

March 28, 2013