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 offer my own differential diagnosis and treatment plan.

### Standards/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.

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<th>Caseload and Management of Patients</th>
<th>Clerkship Rotation Evaluation Results</th>
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## Osteopathic Principles and Practice

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.

## Preclinical Preparation

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.

## Supervision/Feedback

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 covered the core content areas as described in the course protocol.

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<td>When seeking out opportunities to apply OMM, I felt supported by the faculty here.</td>
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<td>The basic science content I learned in Year 1 assisted me in learning from the experiences I encountered on this service.</td>
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<td>The systems biology content I learned in Year 2 assisted me in learning from the experiences I encountered on this service.</td>
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### 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 received ample opportunity to perform a physical examination of the obstetrical patient.
- In the delivery room, I properly performed a bladder catheterization on an obstetrical patient.
- I now feel as if I can properly insert a venous catheter or needle for IV fluids.
- I was able to complete an accurate vaginal examination on a patient in labor and delivery.
- I feel comfortable scrubbing and maintaining compliance with sterile techniques.
- With supervision, I am able to perform a normal vaginal delivery.
- With supervision, I am able to perform an adequate midline episiotomy at the proper time.
- I can accurately assign proper Apgar scores to newborn infants.
- I feel prepared to deliver the placenta and examine its surface.
- I feel prepared to adequately assist during gynecological surgery.

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### Clerkship Rotation Evaluation Results

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In the modules on hypertension and pregnancy, gestational diabetes, and normal delivery, the U-tube videos helped me get a perspective on the patient and the clinical presentation.

I learned a lot from the Camtasia Power Point recordings in the modules on hypertension and pregnancy, gestational diabetes, and normal delivery.

In the online modules, I prefer the questions contained within the Camtasia recordings to be at the end of the recording.

I prefer the questions to be presented separately as an Angel quiz with feedback.

The algorithms (decision chart) were very helpful in my understanding of the clinical presentation.

The literature link was helpful in my understanding of the clinical presentation.

The summary page was helpful in my understanding of the clinical presentation.

The information in the module helped me as I rotated on the floor.

My learning from the modules do not in any way reflect the types of knowledge I need while on rotation.

I did not have much time to access the modules.

Overall Assessment

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

Taking everything into account, my experiences on this rotation stimulated my commitment to become a physician.

Taking everything into account, my experiences on this rotation stimulated my commitment to become an osteopathic physician.

As a student I felt comfortable on this rotation.
### Caseload and Management of Patients

**Section Comments**

The residents were great advocates for student learning.

None

### Expectations/Learning Objectives

**Section Comments**

The morning classes with attendings was very helpful and gave students a great chance to get to know the attendings and ask questions.

Excellent didactics, 8 AM meetings w/attending was excellent

The daily student didactic sessions in the mornings were beneficial to learning as well as preparation for the rotation shelf exam.

None

### Resources

**Section Comments**

They had demos to practice suturing or doing cervical checks.

None

### Osteopathic Principles and Practice

**Section Comments**

None

### Preclinical Preparation

**Section Comments**

I felt that I did not retain and/or the topics were not covered adequately at MSU for this rotation. I had a lower than average recall of knowledge compared to my other rotations on OBGyn. This may be secondary to the limited amount of the topic covered on step 1 and the limited experience in working with pregnant patients on other rotations.

None

### Supervision/Feedback

**Section Comments**

I learned a great deal on this rotation!

None

### Professionalism

**Section Comments**

None

### Procedures
Section Comments

I can insert venous catheters, but not thanks to this rotation. They should let students do the IV's. Every patient gets one, and I asked to start them a few times. It never worked out though.

none

(MSU COM) Online Learning Modules: Modules on Hypertension and Pregnancy, Gestational Diabetes, and Normal Delivery

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

I would have liked to have had a better understanding of what was expected of me during the Gyn procedures.
agree

The preparation we got during year two was sufficient and beneficial while on this rotation.

It might be helpful

Ys
No
yes

The online modules for this course that is available in Angel helped me gain medical knowledge.

N/a
agree

I got the most out of experiencing this learning first hand while on my rotation.

I read a few different books on this rotation instead of using online modules because I didn't always have time to get to a computer during this rotation.

We spent time every day going over topics as well as in morning OB/GYN didactics to gain medical knowledge.

Not really
yes

Which of the modules (including the Camtasia recordings about hypertension and pregnancy, normal delivery and gestational diabetes) did you find most helpful?

N/a
all helpful
NA
N/A

I did not review the modules secondary to intensive didactics already present in the hospital and dedicating time to a proven shelf study resource. The coursepacks from msu com were essentially useless due to lack of an index or page numbers for quick reference.

HTN and Pregnancy
gestational diabetes

What other types of online learning tools do you prefer?

N/A
practice case-type questions
Everyone recommends blueprints, so that is what I used. No one recommended the angel modules. The anesthesia angel module was excellent and I have recommended it to other students however.

(I spent most of my free time reading in Blueprints)

Practice tests that are printable with explanations also printable and preferably separate. Lectures and audio which are downloadable for mobile use. Web anchored media is useless to a student on the move.

None

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

Yes

disagree

I did not receive a specific orientation that addressed OB topics or procedures. The scrub clinic was beneficial when assisting on surgeries and in labor and delivery.

Yes

How did my hospital orientation in July in any way relate to my OB-Gyn rotation? This question is confusing.

Yes

Yes

Yes

yes

Overall Assessment

Section Comments

I enjoyed working with a DO residency. I felt that the physicians I worked with exemplify osteopathic philosophies in their practices.

None

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:

The education I received at Genesys was the most beneficial. Specifically the hands on experiences in surgery and labor and delivery.

Repro was very helpful as well as step one board review.

Repro

OB GYN systems course year 2 & suture clinic during respiratory systems class.

OBGYN Class in Year 2

OB/GYN

This rotation could have been improved by:

Course instruction on instrumentation
The biggest thing that this rotation was lacking was more opportunities to apply what I was learning. I didn't get to do many speculum exams, cervical checks, or any part of the birthing process myself. I mostly watched. I would have loved to have the residents and doctors allow me to try things and have them there to teach me as I went through a procedure. I do respect the fact that I may have needed to be more assertive about asking for these opportunities however.

I thought it was great as is.

Nothing

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

one week of the rotation many of the residents were at a conference, so us students were able to do a lot more hands-on things in surgeries and deliveries, which was really helpful and interesting.

I enjoyed the residents and attendings that took the time to walk me through procedures and explain everything that they were doing and why. Also ones that gave me the chance to try to do procedures with their guidance. Whenever I asked questions or to discuss a topic the doctors were very helpful and encouraging. Overall this was a great educational experience!

There were a lot of residents always around and for the most part they were always very willing to help with my education

I really enjoyed working with the residents and doctors.

Faculty commitment to didactics and student discussions

everything! Lots of hands on procedures, the residents were super helpful & they were more willing to teach me b/c they knew I was interested in this field of medicine.

The hands-on experience and the ability to actively participate in both gyn surgery and OB care.

The great hands on experience

I was able to do alot of hands on learning.