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 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.

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.
### Osteopathic Principles and Practice

| On this service there were facilities and opportunities available to support learning about osteopathic manipulative medicine (OMM). | 7 | 1 14% | 1 14% | 1 14% | 3 43% | 1 14% |
|Faculty knowledgeable in the appropriate use of OP&P in case management were available to me as needed. | 7 | 1 14% | 2 29% | 3 43% | 1 14% |
|I had opportunities to use OMM on this service. | 7 | 2 29% | 1 14% | 2 29% | 2 29% |
|When seeking out opportunities to apply OMM, I felt supported by the faculty here. | 7 | 2 29% | 1 14% | 2 29% | 2 29% |

### Preclinical Preparation

| The basic science content I learned in Year 1 assisted me in learning from the experiences I encountered on this service. | 7 | 1 14% | 2 29% | 3 43% | 1 14% |
|The systems biology content I learned in Year 2 assisted me in learning from the experiences I encountered on this service. | 7 | 1 14% | 4 57% | 2 29% |
|In general, the material I learned in Years 1 & 2 had little clinical relevance to what I encountered on this service. | 7 | 1 14% | 2 29% | 4 57% |

### Supervision/Feedback

| I received timely feedback about development of my clinical skills (e.g. charting, physical exams, history taking, and DPR, etc.) | 7 | 1 14% | 2 29% | 4 57% |
|On this service, I never quite knew where I stood in meeting expected outcomes. | 7 | 1 9% | 2 18% | 2 18% | 4 36% |
|On this service, there was always someone available to answer my questions when I had them. | 7 | 2 29% | 5 71% |
|The post-rotation examination covered the core content areas as described in the course protocol. | 7 | 2 29% | 4 57% | 1 14% |
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.

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.

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 comfortable scrubbing and maintaining compliance with sterile techniques.

Issues of professionalism were included as a point of discussion by faculty on this rotation.

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I feel prepared to deliver the placenta and examine its surface.

I feel prepared to adequately assist during gynecological surgery.
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 service was great in allowing students to follow and keep track of their patients in both OB and gyn including following up the next day with patients that went through surgical procedures.

**Expectations/Learning Objectives**

**Section Comments**

CHM students participated in many didactics sessions. Highlights of key topics would have been helpful to have (in the form of didactics sessions) throughout the week.

COM students only attended resident didactics and had none of their own like CHM. CHM students received intro material before the rotation and had separate didactics throughout. I think it would have been beneficial for COM to have the same.

**Osteopathic Principles and Practice**

**Section Comments**

One of the PM&R osteopathic rotators gave me lots of tips about OMM for the pregnant patient. He even brought me some reading material which was greatly appreciated. I didn’t get the feeling that the D.O. attendings or residents used OMM at all.

**Preclinical Preparation**

**Section Comments**

The female reproductive course in year 2 was especially helpful for this rotation!

**Supervision/Feedback**

**Section Comments**

The ob/gyn service was very good at implementing as much teaching as possible which was both clinical and academic to help with the shelf examination.

As a student I feel like it’s always difficult to understand exactly how to meet expectations or how to be helpful. I found that if I asked or was ever confused about anything, the residents were always willing to give me a task or explain something.

**Professionalism**

**Section Comments**

The residents on the service were very willing to give any advice whether it be for education or professionalism.

Everyone was kind to me and treated me with respect which was SO appreciated. I was nervous coming into the rotation because sometimes ob/gyn can have a reputation for not being the warmest group. I found that to be very far from true for most people.

**Procedures**

**Section Comments**

With most of the deliveries the residents and physicians did things the way they usually do which included the bladder caths but would have been more than likely willing to let me do it if I asked since I was allowed to deliver placenta and do a actual delivery. I also got to do plenty of bladder caths in gyn as well. There were no episiotomies performed in the deliveries I saw as well.
I didn't have an opportunity to deliver any babies on the rotation which I was pretty bummed about. I felt like I worked with lots of different attendings and maybe that was a factor. I think if I had worked with some of them more regularly maybe they would have trusted me to do a delivery with assistance. Also, many of the interns are also just getting comfortable with the different attendings and doing their own deliveries, so I think that also took away some opportunity from students. I felt like the senior level residents were more likely to let me "get my hands dirty".

(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.

No, because the residents do a great job preparing the students for the procedures and teaching the procedures.

I think it would have been nice to have at the beginning of the rotation. Female repro feels like forever ago, so a small review would have been nice. Also some training on doing cervical checks on patients in labor would have been great. Starting peripheral IVs would have also been helpful.

N/A
N/A
didn't have orientation

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

Was not made aware of the modules until I just completed this evaluation.

The ones I had time to watch were helpful.

N/A

somewhat

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

I thought the ones about normal delivery were a nice review before starting on the L&D floor.

N/A

a little bit.

What other types of online learning tools do you prefer?

N/A

I feel that there is a lack of OMM component in the online module.

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

I don't remember any orientation we have had that gave any info at all about ob/gyn.

N/A
N/A
didn't have one, I could use one

Overall Assessment

Section Comments

OB/GYN is a rotation that involves a lot of work and learning but those on the service at Sparrow made it very enjoyable to be there and made the needed time commitment that much easier and educational.
I came into this rotation open-minded, but not thinking I would leave interested in it as a career. I am now almost 90% sure I want to be an ob/gyn.

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 year 2 systems courses, the clinical skills pelvic exam, and studying for step 1 comlex.
- female repro, any of the clinical skills courses, LAC experiences
- My individual study and learning
- 2nd year reproductive course.

This rotation could have been improved by:

- A little more instruction on how to perform a pelvic exam since we are not doing OB/GYN clinical exams before this rotation to learn the skill there.
- intro material, what to expect, what is expected of students, etc
- Better orientation and scheduled student didactics. COM often leaves students to "sink or swim" on rotations such as surgery and OB/GYN at least compared to CHM students who receive ample orientation and have scheduled didactics by those who actually specialize in the field.
- adding an OMM modules to help us review. I have not used OMM at all in this session, so I didn't feel comfortable answering the those questions on the shelf exam.

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

- The chance to rotate in a specialty that involves so many aspects of medicine, especially the mix of primary care and surgery.
- the patients. L&D in general. Every birth was just as exciting as the last. :)
- The residents were very respectful and helpful in providing feedback and helping us all become comfortable on the rotation.
- I learned how to scrub in and be able to assist several procedures.