<table>
<thead>
<tr>
<th>Welcome</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Important Numbers</td>
<td>5</td>
</tr>
<tr>
<td>Campus Map</td>
<td>6</td>
</tr>
<tr>
<td>Parking</td>
<td>7</td>
</tr>
<tr>
<td>Student Services</td>
<td>8</td>
</tr>
<tr>
<td>ASB</td>
<td>10</td>
</tr>
<tr>
<td>Community Service</td>
<td>11</td>
</tr>
<tr>
<td>Organizations</td>
<td>13</td>
</tr>
<tr>
<td>A Typical Week</td>
<td>14</td>
</tr>
<tr>
<td>Weekly Group To-Do List</td>
<td>15</td>
</tr>
<tr>
<td>Group/PBL</td>
<td>16</td>
</tr>
<tr>
<td>Journal Club</td>
<td>17</td>
</tr>
<tr>
<td>Treatment Plans</td>
<td>18</td>
</tr>
<tr>
<td>Knowledge &amp; Comp</td>
<td>19</td>
</tr>
<tr>
<td>Problem Solving</td>
<td>20</td>
</tr>
<tr>
<td>Resource Guide</td>
<td>21</td>
</tr>
<tr>
<td>Student Success</td>
<td>23</td>
</tr>
<tr>
<td>Research</td>
<td>24</td>
</tr>
<tr>
<td>Practice Experiences</td>
<td>25</td>
</tr>
<tr>
<td>Where to Eat</td>
<td>26</td>
</tr>
<tr>
<td>Where to Live</td>
<td>27</td>
</tr>
<tr>
<td>Events</td>
<td>30</td>
</tr>
<tr>
<td>Facilitator Directory</td>
<td>31</td>
</tr>
</tbody>
</table>
Dr. Leigh Ann Ross
Associate Dean for Clinical Affairs

Welcome to the School of Pharmacy Medical Center Campus!

This is an exciting time as you transition to Jackson to complete the last two years of Pharmacy School! I am delighted to welcome you to our campus. I know you have worked hard to get to this point and you should be very proud. As the Class of 2021, you have many new experiences ahead during your final two years and we look forward to sharing those with you.

This manual provides an introduction to the University of Mississippi Medical Center (UMMC) and our School on this campus. UMMC is our state’s only academic medical center. While at UMMC, you will hear that we are “striving for our ultimate goal of a healthier Mississippi.” That is truly our goal and one way we achieve this is by training future health professionals, such as you. UMMC has over 10,000 employees who, in addition to education, provide vital clinical services and lead cutting-edge research.

During your third and fourth professional years, you will have the opportunity to apply your knowledge and skills through course work, to participate in direct patient care in clinical environments, to work on collaborative teams through Interprofessional Education, to be involved in innovative research, and to improve the lives of others through service activities.

The School of Pharmacy on the Medical Center campus includes School of Pharmacy administration, Department of Pharmacy Practice faculty and staff, the Division of Pharmacy Professional Development, and the Center for Clinical and Translational Science. Our residency programs are also administered on this campus. You will have the opportunity to work with individuals in all of these areas, as well as with many people outside the School of Pharmacy. It is our hope that these interactions will enrich your education and help you develop professionally.

This transition brings many changes, not only in your geographic location but also in your classes. I want to assure you that I, along with our School of Pharmacy team in Jackson, am here to help make this transition a positive experience. We care about you and we want you to be successful! During your time here I encourage you to study hard, but to also make the most of this time by participating in professional, social, and service activities. Many of these opportunities are outlined in this manual.

Wishing you all the best during your time here at UMMC!
Dr. Seena L. Haines  
Chair, Department of Pharmacy Practice

The faculty and staff in Jackson are all members of the Department of Pharmacy Practice, which is the largest of the four academic departments in the School of Pharmacy. Pharmacy Practice has approximately 35 full-time and 30 part-time faculty members who facilitate PBL. We also have approximately 351 preceptors at 179 sites who provide high-quality Introductory Pharmacy Practice Experiences and Advanced Pharmacy Practice Experiences in the PY3 and PY4 years.

Our faculty are committed to providing you the very best education. In addition to teaching, our faculty are very involved in the service and research missions of the School of Pharmacy. Outside of traditional service to the school and University, through committee work, Pharmacy Practice faculty provide direct patient care services in institutional, ambulatory, community settings across the continuum of care and a number have obtained board certification in their clinical area of expertise. Pharmacy Practice faculty are leaders in pharmacy and many hold elected offices in our state, national, and international pharmacy organizations. They also are involved in research and scholarship related to basic science, clinical, and community-based research. I encourage you to reach out to faculty who share your area(s) of interest. They may provide opportunities outside of class to be involved in service and research activities or serve as a mentor as you contemplate future career pathways.

Your time on the Jackson campus will provide your continued professional and personal growth. The faculty are here to guide your educational experience and foster your dedication to learning. As you continue your early and advanced practice experiences, you are also building your career reputation! Much effort will be focused on acclimating to a new environment, applying classroom-derived knowledge to the clinical setting, adapting to new teaching styles and expectations, and developing confidence in caring for patients.

WELCOME!
NUMBERS TO KNOW

Campus Police (Emergency from Cell Phone) ........................................... 601-815-7777
Campus Police (Emergency from Campus Phone) ................................... 911
Campus Police (Non-Emergency) ............................................................... 601-984-1360 or 41360
Medical Emergency (UMMC Hospital Area) ........................................... 601-984-1111 or 41111
UMMC Student Health ............................................................................. 601-984-1185
UMMC Student Health Fax ...................................................................... 601-984-1189
UMMC Office of Academic Support ....................................................... 601-815-4233
UMMC Counseling & Wellness Center .................................................. 601-984-6936
UMMC Lifesync .......................................................................................... 866-219-1232
Dr. Leigh Ann Ross (Associate Dean for Clinical Affairs) ....................... 601-984-2481
Dr. Seena Haines (Chair, Pharmacy Practice) ......................................... 601-815-0856
Dr. Kim Adcock (Director of Faculty and Academic Affairs) ................. 601-984-2760
Dr. Katie McClendon (Director of Student Affairs) ............................... 601-984-2638
Dr. Laurie Fleming (Director of Experiential Affairs) ............................. 601-984-2622
Sheri Conner (Coordinator of Clinical Affairs) ....................................... 601-984-2481

UMMC student processing (student health, ID badge, etc.) ...................... 601-984-2486
reserves conference rooms/auditoriums

Crystal Chancellor (Program Coordinator – Course Directors) ............... 601-984-2621
reserves PBL rooms, Mac adapter check-out

Michelle Coleman (Administrative Coordinator, Faculty & Academic Affairs) 601-815-0835
Robert Metzger (Records Coordinator – Experiential Affairs, Notary Public) 601-984-2758
Krissy Gilbert (Program Coordinator – Experiential Affairs) .................... 601-984-2622
Tanga Bryant (Administrative Assistant) IPE scheduling ....................... 601-815-8881

Dr. Scott Malinowski (Course Director – Knowledge and Comp) ............. 601-815-1934
Dr. Jamie Wagner (Course Director – Group) ......................................... 601-815-1933
Dr. Katie Barber (Course Director – Problem Solving) ........................... 601-984-2061
Dr. Randy Pittman (Course Director – Skills Lab) .................................... 601-984-2625
Dr. Gary Theilman (Course Director – Preventive Medicine) ................. 601-984-2616
Believe it or not, there’s a reason our program has a split campus. You get to experience the best of both cities. While Jackson doesn’t have the Grove or the Square, it does have a lot of opportunities for health care professionals. With our SOP building located in the heart of the academic area on UMMC’s campus, you’ll see students from the Dental School, Medical School, Nursing School, Graduate School, School of Health-Related Professions (SHRP, aka “sharp”), and School of Population Health every day. We are also within walking distance of the only Level 1 Trauma hospital, the only children’s hospital in the state, and the home of the first lung transplant. There is always something exciting going on at UMMC, so take advantage of your time here. Also, there will be a good bit of construction going on around the UMMC campus this year, with the Batson Children’s expansion in the works. Please be patient if construction causes you to be rerouted for a little while.
TRANSPORTATION & PARKING

As a student, you can park in the Mississippi Veterans Memorial Stadium parking lot across from the campus on North State Street at no charge. While many students walk, a free shuttle is available to drop you off right in front of the SHRP Building (Shuttle Stop 15), a parking lot away from the Pharmacy School. Current shuttle bus hours, routes, parking zones, and shuttle tracker information are posted at umc.edu/shuttle. Many students park and ride the Gold Line shuttle. A second option would be the Red Line shuttle, both will drop you off at the same location (Shuttle Stop 15). Whether you are walking or riding the shuttle, make sure you get there early. The easiest times to get a good parking spot in the Stadium lot are before 8 am and late afternoon. If you arrive between those times, you will likely have to park farther back in the north overflow parking lot. If you need to go to the parking lot after hours, you can call Campus Police at 984-1360 to arrange an escort and transportation. Campus Police patrol student parking lots but it is recommended to keep bags in trunks. Students requesting parking accommodations should speak with Dr. Katie McClendon. Although the visitors’ parking garages and lots may be tempting, cars parked illegally on campus may be ticketed or towed at your expense and any student who violates Medical Center parking policies is subject to disciplinary action. After hours (5:00 – 11:00 pm) and on weekends, you may park your car in front of the SOP building or in Lot 21 with parking approval. Instructions will be provided later.

If you’d like to ride your bicycle to campus, there’s a bike rack right in front of the School of Pharmacy building.
UMMC’s Student Services

Rowland Medical Library (RML)
Named in honor of Dr. Peter Rowland, a former professor of pharmacology, the library serves all Medical Center schools and programs. All library operations are fully automated and provide access to the online catalog of library holdings and several bibliographic and reference databases such as MEDLINE/PubMed, CINAHL, and Embase. It contains more than 237,735 print volumes and receives 2,403 current periodicals and serial publications. It has copiers/printers/scanners and SOP students have 5000 free pages of printing there. The library has plenty of newly renovated study space. If you’d prefer to study from home, you can also access online resources by installing CISCO VPN AnyConnect Client at vpn.umc.edu (skip step 1 about obtaining an access account). Library hours vary but generally it is open from 7:00am until midnight Monday thru Thursday, 7:00am until 9:00pm on Friday, 8:00am until 7:00pm on Saturday, and noon until midnight on Sunday.  https://www.umc.edu/library/

Student Union
We are very lucky to be right across from the Norman C. Nelson Student Union where you’ll find the campus bookstore, a food court, a gymnasium (full-sized basketball court, locker rooms, showers, indoor walking/running tracks, aerobics/weightlifting rooms), the student lounge, a TV room, study rooms, several conference rooms, and the ASB suite. If the Ole Miss Student Union was combined with the Turner Center and then shrunk into a building the size of TCRC, then you’d have UMMC’s Student Union. Hours are available at https://www.umc.edu/studentunion/.

Postal Service
The Post Office, room N019, is in the basement of the “old” UMMC hospital. It is open from 10am to 3:30pm, Monday through Friday, and offers all standard services including registered and insured mail and money orders. There is also a FedEx dropbox.

Badges/IDs
Each student will be issued a UMMC identification badge during Orientation in August with a photograph. It is to be worn at all times while on campus or in any clinical setting. It can be used for check cashing in the bookstore, library checkouts, security identification purposes, a discount in the cafeteria, and access into certain areas of the Medical Center – including the SOP. You will also use your badge for class/assembly attendance. Make sure you don’t lose your badge or you’ll have to pay ~$25 to replace it.

Notary Public
If you should need to have something notarized, Mr. Robert Metzger is a notary public. Mr. Metzger is located in Room PH 118.
ACADEMIC SUPPORT
The Office of Academic Support provides the following University of Mississippi Medical Center support services.

Academic Consulting Services. Academic Consulting Services are available to students, residents and fellows at the University of Mississippi Medical Center. Academic consultants meet individually with learners and provide assistance with developing the skills and behaviors that are essential to academic success and professional development (e.g., time management, study skills, and testing strategies). To make an appointment, complete the Request Academic Consultation online form. http://www.umc.edu/academic_consulting/

Academic Success Kiosk. The Academic Success Kiosk (ASK) is an online, self-paced resource available to students at the University of Mississippi Medical Center. ASK addresses time management, study skills, and professionalism. To register, complete the Register for ASK online form. http://www.umc.edu/ASK/

University Tutoring Services. University Tutoring Services is a peer tutoring program available to students experiencing academic difficulty who are currently enrolled in the University of Mississippi Medical Center. Supportive instruction is provided by peers with similar educational backgrounds. To request tutoring, complete the Request Tutoring online form. http://www.umc.edu/University_Tutoring/

Writing Support Services. Writing Support Services are available to students at the University of Mississippi Medical Center. Writing coaches are available to assist students with assigned coursework and papers. The goal is to add value to the educational experience through writing critique and support. To request writing support, complete the Request Writing Support online form. http://www.umc.edu/writing_services/

Academic Accommodations. The Office of Academic Support manages academic accommodations at the University of Mississippi Medical Center. Students in the School of Pharmacy should apply for academic accommodations through the University of Mississippi, Oxford Campus. http://www.umc.edu/Academic_Accommodations/

Natalie W. Gaughf, PhD, ABPP
Director, Office of Academic Support
UMMC Office of the Associate Vice Chancellor for Academic Affairs

Penni Smith Foster, Ph.D.
Academic Consultant
UMMC Office of Associate Vice Chancellor for Academic Affairs
UMMC’s ASB is very active, and known for great parties; our students go all out for these parties - especially Halloween. Trust me, you’ll want to take the night off for these events! The Claus Ball and the Anatomy Ball are the annual formal events ("cocktail attire"). Parties are often held at Hal & Mal’s. In addition to all the parties, there are opportunities to get free tickets to the symphony, the Mississippi Braves, plays, movies, the zoo, etc. The ASB also offers intramural sports leagues throughout the year. More information can be found at their website: www.imleagues.com/UMMC, and event information for each school can be found at https://sites.google.com/site/ummcstudents/ummc-asb-calendar. Follow UMMC ASB on Instagram at ummc_asb to keep up with events, intramurals, and philanthropic opportunities. In addition to parties, ASB participates in many philanthropic events such as canned food drives, "Be the Match" bone marrow drive, and Spooky U.

UMMC’s ASB is comprised of four Executive officers: President, VP, Secretary, and Treasurer. These officers are elected by the student body, and individuals from each program at UMMC are encouraged to run for these positions. There are also appointees who serve on the ASB. The ASB president appoints UMMC students to these positions at his/her discretion. Currently, there are a number of people serving in this capacity, including intramural chair, Murmur Editor, Medic Editor, philanthropy chair, diversity co-chairs, public relations chair, interprofessional chair, school cup chair, wellness chairs, alumni affairs liaison chairs, and mentoring chair. These positions can be filled by UMMC students at-large (i.e. no current association with the ASB) or by current ASB members. Presidents from each school serve on ASB, and all students are invited to attend monthly ASB meetings held at the Union on the first Monday of the month. ASB members also attend monthly lunches with the Vice Chancellor, in addition to selected class officers.

The ASB is always very welcoming of pharmacy students, so you won’t feel like a visitor at UMMC! In the past, pharmacy students have held positions such as Secretary, School Cup Chair, Philanthropy Chair, and Wellness Committee Chair. We encourage you to become involved within ASB, and make the changes you wish to see!

Make time for fun!

<table>
<thead>
<tr>
<th>ASB Annual Events</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>August</strong></td>
</tr>
<tr>
<td>Back to School Bash</td>
</tr>
<tr>
<td><strong>October</strong></td>
</tr>
<tr>
<td>Halloween Party</td>
</tr>
<tr>
<td><strong>December</strong></td>
</tr>
<tr>
<td>Claus Ball</td>
</tr>
<tr>
<td><strong>February</strong></td>
</tr>
<tr>
<td>Trivia Night</td>
</tr>
<tr>
<td><strong>March</strong></td>
</tr>
<tr>
<td>Spring Bash</td>
</tr>
<tr>
<td>St. Paddy’s Day Parade</td>
</tr>
<tr>
<td>Anatomy Ball</td>
</tr>
<tr>
<td><strong>April</strong></td>
</tr>
<tr>
<td>Crawfish Boil</td>
</tr>
<tr>
<td><strong>May</strong></td>
</tr>
<tr>
<td>End of the Year Party</td>
</tr>
<tr>
<td><strong>Mississippi Braves &amp; MORE!!</strong></td>
</tr>
</tbody>
</table>
Although you will be quite busy as a PY3, there is still time to stay involved. There are several extracurricular events that will offer you the chance to get involved on campus and in the greater Jackson community. From 5Ks and health fairs to crafting activities, Jackson truly does offer something to fit most anyone’s interests.

There are ample opportunities to keep your professional skill set sharp. Several organizations offer health fairs around the Jackson-area as well as vaccination drives. The largest vaccination drive is the UMMC Flu Blitz where over a thousand students, faculty, and staff are given free flu shots in one day.

The Jackson Free Clinic (JFC) and Caring Hands Clinic are both great ways to put what you are learning into action. The JFC is operated by medical, pharmacy, OT/PT, and dental students. The JFC provides free healthcare to the uninsured population of Jackson and is open Saturdays from 11am-5pm. Pharmacy students have the opportunity to participate in teams with interns and medical students to determine the best options for patient care. Caring Hands is operated by several local churches to provide free healthcare to the citizens of Jackson. Pharmacy students help run the pharmacy and counsel patients on their prescriptions. Caring Hands is open the third Thursday of every month from 5pm-9pm. Both of these clinics serve patients that don’t otherwise have access to health care.

Events:
- March of Dimes
- Spooky U
- Walk to End Alzheimer’s
- Jackson Free Clinic
- Caring Hands Clinic
- Ronald McDonald House
- UMMC Flu Blitz
- UMMC Day of Service
- Arts and Crafts with Batson
- Dental Mission Week
- Children’s Hospital
Spooky U is a Trunk-or-Treat event sponsored by the Medical Student Family Alliance (MSFA) each October for the families of UMMC staff and students. This event benefits Mustard Seed. Students from different schools and organizations choose a theme, come in costume, and set up booths including games and prizes. There are also costume contests, food, music, and prizes. Each year the School of Pharmacy participates with a tent, games, and lots of candy and is often voted best booth.

The Mississippi Walk to End Alzheimer’s is held each fall at the Mississippi Museum of Art in Jackson. This event is an opportunity for participants to learn about the disease and raise awareness and funds for Alzheimer’s care, support and research.

Some student organizations visit Batson Children’s Hospital during different holidays. Last year students went “reverse trick-or-treating” to give hospitalized children a fun Halloween experience. In February they have also helped children make valentines and held an Easter Egg Hunt in the Spring.

About once-a-month organizations help host dinner for the families at Ronald McDonald House on campus. Organizations either sign up to donate a meal or agree to help do needed chores around the house.

A newer event is the UMMC Day of Service held on Martin Luther King Jr. Day in January. While very similar to “The Big Event” held in Oxford, students volunteer in groups around the Jackson community. The Day of Service started three years ago. It is a great way to serve with other UMMC schools.

The two Jackson community service chairs organize several events that offer opportunities in which all student body members are invited to participate.

As previously noted, these are just a few of the opportunities available. Remember that there is a lot to do in Jackson, so do your best to pace yourself and try to stay involved.

Be a part of your new community!
While in Jackson you will have the opportunity to get involved in many different programs. Some of these are unique opportunities to the Jackson area that you wouldn’t have the chance to participate otherwise. You’re encouraged to get involved in some of these local organizations and network with pharmacists from all over the state. Below are a few highlights of the organizations in Jackson.

Students of the University of Mississippi School of Pharmacy are given free membership to MPhA (MS Pharmacists Association). As a member, you will have the opportunity to serve on one of their committees, gain valuable leadership insight, and network with pharmacists from all over the state. If you are interested in legislative advocacy, MPhA is a great place to get involved. You can volunteer to serve on the governmental affairs committee and help shape what the future of pharmacy will be. Also through MPhA you may have the opportunity to go to the MPhA Annual Convention held in Destin, FL, each summer in June. At this convention, you are able to attend CE events and network with pharmacists from across the state. MPhA also hosts a Drug Take Back Day at a MS Braves ballgame each year.

MSHP (MS Society of Health System Pharmacists) hold their annual convention each summer in July. At this meeting, you also have the chance to network with pharmacists from all over the state and present research that you have worked on while in school. This is a great opportunity if you are looking into doing a residency. ASHP-SSHP hosts “Pump It Up” after Block 1 finals as well as multiple screening days.

Other organizations participate in various events throughout the year as well. CPFI host prayer breakfasts. Students have an opportunity to fellowship with classmates and a chance to interact with some of your facilitators outside of the classroom. ASHP-SSHP along with Pedia Rebs (Pediatric Pharmacy Advocacy Group) are quite involved with projects benefitting Batson Children’s Hospital as well as other opportunities for health education targeted for children. UMAC-SOP (University of Mississippi Advocacy Committee) promotes pharmacy advocacy and is heavily involved with Capitol Day. Rho Chi sponsors Research Day each year and provides treatment plan reviews for PY3s in the fall. Phi Lambda Sigma hosts an annual Leadership Retreat and the Awards Ceremony in Oxford. SCCP hosts mock interviews to prepare students for residency and pharmacy job interviews, as well as the ACCP Clinical Pharmacy Challenge. It also hosts the SCCP Research Symposium in Jackson. SNPhA provides health screenings in the Jackson area and ACVP is planning to go to the New Orleans Zoo this spring. Our professional fraternities are involved in community service and social activities. Kappa Psi typically hosts a crawfish boil in the spring for members.
**What does a typical week look like for a PY3?**

**Monday:**
You will have PBL group today where you will discuss the first set of case pages, which were released last week, and receive the 2nd set of case pages. Typically, you will submit your treatment plan today either as an out-of-class individual assignment, as an in-class individual plan or as a group plan. Your group will come up with learning issues that the group is responsible for looking into and discussing at the next session on Wednesday.

**Tuesday:**
Tuesdays are set aside for rotations. You will go to rotations for 4 hours most weeks. Some preceptors will allow you to schedule anytime throughout the week when you’re not in class and when the preceptor is available. Tuesdays are also great for reading up on the disease state, and completing outstanding learning issues for Wednesday.

**Wednesday:**
Wednesday you will meet back for your PBL group and discuss learning issues and the disease state. You will also receive the last set of case pages where you will again be assigned learning issues as necessary. Wednesdays are great days to catch up on reading about the disease state and studying. The pre-release case pages for the next case will be made available on Wednesday.

**Thursday:**
On Thursdays, you will have Skills Lab in the morning fall semester and Preventive Medicine spring semester. Lab/class will normally last 2-4 hours. Some weeks you will have interprofessional or simulation/standardized patient activities, which may be in morning or afternoon.

**Friday:**
Fridays are reserved for case wrap up. The case author will meet with the class to answer questions about that week’s case. Assemblies and Academic Life are also scheduled on Fridays.

**Note:** As the blocks progress, mini cases and journal club will be added. These are generally discussed Mondays and Wednesdays.
**Weekly Group To-Do List**

◊ **Pre-Session Preparation**
   Prior to the case week, pre-session pages and a learning guide are released. The group is expected to prepare for the group in-class sessions by reviewing the pre-session pages and the case topic.

◊ **Primary Literature**
   During Blocks 1 and 2, each individual group member will be responsible for bringing in a pertinent primary literature article to discuss during the group session. During Blocks 3 and 4, the group will divide into two smaller groups, and each sub-group will be responsible for bringing in a pertinent primary literature article to discuss during the group session.

◊ **Learning Issues prior to Session 1 and after Session 2**
   Prior to and during the first PBL session, the group will decide what needs to become a learning issue (LI) related to the information in the case that day. The group researches the learning issues and discusses during the following session.

◊ **Treatment Plan**
   Treatment plans are due before the PBL session, usually on Mondays. They must be submitted online and a printed copy must be brought to Group to submit to your facilitator. There are many types of treatment plans: out-of-class treatment plans, in-class treatment plans, and group treatment plans.

◊ **Evidence for Group Performance**
   At the end of every week, students can identify the contributions they made to group that week and list any points they discussed during each session through the “Performance in Group Self Evaluation” tool online. It is required that students, at minimum, answer two required questions (“What strengths have you brought to group this week that you want to retain and why?”; 2) “What do you identify as opportunities to improve for the coming week?”). It is optional, but strongly encouraged, to leave additional supporting evidence for each evaluation item. Students much choose to “Submit as Final” within 5 hours after the scheduled start time of the last group session or a penalty will be assessed.

◊ **Student Evaluation of Facilitator**
   At the end of every week, students must evaluate that week’s facilitator through the online “Student Evaluation of Facilitator” form. There are a few questions to be answered and an option to leave feedback for the facilitator. All feedback and scores to the facilitator are anonymous. This evaluation is due on the Sunday following Group by 11:59pm.

*Don’t forget about expectations for other classes, such as preparing for Skills Lab and Preventive Medicine, and completing IPPE assignments!*
First things first, don’t be late! The first session usually starts by team members dividing up the various roles for the week. Like Oxford PBL sessions, you will need a reader and a scribe. Try to have these roles assigned before the facilitator arrives; this makes the whole process flow more smoothly for everyone, including the facilitator.

PBL will be similar in Jackson as it is in Oxford. You will not be limited to 50 minutes to discuss the case, and you will receive some information ahead of time, including a learning guide that outlines your cases and learning objectives for the week and pre-session case pages to aid you in understanding the case prior to your first session on Monday. These pre-session pages, along with the first session pages, will be viewed on one of the PBL room monitors and will be read aloud by the reader. The scribe will utilize the computer in the room for displaying and editing the PBL Learning Maps as you do in Oxford.

Session 1 is your time to shine! This is the time where you dazzle the facilitator with your knowledge, but try not to be overbearing or talk constantly. For example, you do not need to read an entire drug SKP, as everyone can do this on their own time; use your time to emphasize things that might not catch other team member’s attention. Repeat for session 2. Mini cases and journal club will also happen during some sessions.

At the end of session 1, the team is in charge of making sure all learning issues are documented on the map so that all members can access them. The team should be prepared to bring relevant information back to the next session to discuss.

When there is a natural break in conversation, do yourself and your team members a favor and let someone else throw a random factoid into the mix. This eases communication throughout the session and is less formal than reading straight through your notes. Group time is more enjoyable/useful when it is treated as an intellectual conversation among peers rather than a stiff presentation.

Facilitators vary in their expectations and practices. With this in mind, it would be wise of you to get with students from other teams and ensure that your team has covered the important topics of the week. It is also a good idea not to schedule anything within a few hours of your team sessions. BEST OF LUCK, YOU ARE ALL GOING TO DO GREAT!
Primary Literature

Part of your team grade each week will be based on your evaluation of at least two primary literature articles. One of these articles will be the required "Journal Club" article that is posted by the faculty to be read and evaluated by all teams. Journal Club is usually done on Day 2 of Group. It is important to note that all team members are responsible for being able to summarize and discuss the entire article even though the facilitator may call on individual students to discuss each section in detail.

In addition to Journal Club, you will be required to evaluate at least one other primary literature article of your choosing. There are certain weeks this will be individual and other weeks it may be small group (3-4 students). You should ask your facilitator at the first team meeting about his or her expectations for your individual article. When choosing an article, make sure it relates to the case (or mini-case). You must provide the facilitator with a copy of the article before you begin the group session for the week. Minimum (for passing credit) to include in your discussion is: Title, type of study, the authors' conclusions and your critique (strengths/weaknesses of the study, etc.). You need to be "complete but concise" as if you were providing the answer to a question from a healthcare provider. Then the facilitator and/or fellow peers can ask anything about the article, such as number of participants, where the study was done, etc., so you have to know everything about the article. Just don't present it all initially. Your summary and critique should not take more than 5 minutes max!

Journal Club “Pearls”:

- First of all, make sure you actually read the article. It helps if you make an outline of how you would like to present it.
- Don’t forget to examine the supplementary indices! The New England Journal of Medicine is notorious for having supplementary indices.
- Be prepared to say whether or not the article will change how you practice.

The following are some important questions you might be asked to answer:

- Is the journal in which it is published respectable?
- What is the purpose of the study?
- What are the authors' hypotheses?
- What was the methodology/study design?
- What were the primary and secondary outcomes?
- What statistical methods were used, and were they appropriate?
- What were the results found?
- How will these results affect pharmacy practice?
- What are the limitations of the study? (It doesn’t have to be a "good" article.)
TREATMENT PLANS

A treatment plan is a standardized way to demonstrate practicing evidence-based medicine and individualizing a patient’s pharmacotherapy. Some weeks have “alternative plans” in which you have to utilize primary literature and guidelines to indicate if a particular treatment is appropriate for your patient. One thing to keep in mind when tackling a treatment plan is the actual patient specific data. Male/female? Age? Kidney function? Insurance? Daily habits (diet, activity level, consciousness)? Site of care (at home or in the hospital)? Are they NPO? Chances are, if you can categorize the patient, your treatment options will be narrowed.

After reading about therapeutic options in your textbook and in the guidelines, you will start figuring out what is the best medication or regimen for your patient. This is often done by a process of elimination or by demonstrating superiority of one option over others. In most situations, you’ll start by excluding or including entire drug classes before getting into individual medications. Keep in mind that you’ll only have one page for your entire treatment plan, so be concise. At the same time, you are expected to give specific monitoring plans and instructions. Instead of saying “monitor liver function,” explain what test you will use for monitoring at what specific time intervals for what specific values.

You should incorporate primary literature into your treatment plans since guidelines and texts may not be up-to-date. Additionally, primary lit is a component of your treatment plan grade. Your primary lit will mostly be used for your rationale, but you can also incorporate it into other sections of your treatment plan.

The reference section can be challenging. You can use the Citing Medicine website for samples of every type of resource, but any standard citation format may be used. Pay attention to the details like punctuation. You may find it helpful to keep an ongoing list of successful or corrected references so you don’t make the same mistake twice. For the first treatment plan or two, Rho Chi may have PY4s review your treatment plan and give you suggestions before submitting. Take advantage of this opportunity; it can really help. Also, be sure to pay attention to Dr. Theilman’s explanation of how to upload plans—it is very important to do this correctly!

Team Plans - 1 - 2 times each Block, a team treatment plan is scheduled. Each PBL team will have approximately 3 hours to write a patient-specific treatment plan together. The patient case will be related to the topic being discussed in PBL that week, but it could be a completely different patient than in the progressive disclosure case pages seen during PBL sessions. Each team will report at the scheduled time and receive the same case. Once in the individual PBL rooms, the team will receive their individual assignments. Each person in the team is randomly assigned to a section of the treatment plan. Sometimes more than one student will be assigned to a section, and those two team members will work together to write that part of the treatment plan. There are also select sections that the entire team contributes to. After finishing the team sections and assigned section, team members can help others finish their sections. Once every section is complete, one person from the team will compile the treatment plan so the team can review the plan together. The majority of the grade is based on the overall plan, but a portion is derived from your portion of the plan.

Individual In-class Plans - Various times within Blocks 2, 3, and 4, an individual in-class treatment plan is scheduled. Students will report to the Wells Auditorium with their laptops and will work individually on a patient-specific treatment plan. Students are allowed to use internet sources and may bring personal notes and up to 2 books. Students will have 3 hours to complete and upload their treatment plan. Like the team plans, the patient case will be related to the topic being discussed that week, but it may be a different patient scenario than the patient discussed during the PBL sessions. Unlike typical treatment plans, the references can be abbreviated as they will not be graded; however, the grader needs to have enough information to access the source when needed.
Knowledge & Comprehension exams are given twice per block at three to four week intervals (a midpoint and a final). These exams are typically given at 8:30am and cover material from the preceding weeks of PBL group. For example, if the last 3 cases covered heart failure, breast cancer, and otitis media, these topics would be the major focus of the exam. Any other disease states discussed during those weeks during the case or during mini-cases are also included. Just about anything related to those disease states is fair game for exams (ex. drug therapy, non-pharm, pathophysiology, epidemiology, etc.). Beginning in block 2, questions on drug literature evaluation related to the journal club articles from those weeks of PBL are included. These questions may include study design, terminology, statistics, major outcomes of the studies, etc.

All exams are given in ExamSoft, which is electronic testing software similar to Blackboard and that used on the NAPLEX. The format of the exams is largely multiple choice, although true and false, fill in the blank, short answer, and figure labeling are frequently included. Make sure any answers that are typed in (fill in the blank, short answer) are spelled correctly in the spaces provided. The questions for a given case in an exam are typically written by the author of that case and are approved by a committee before inclusion on the exam.

The average of these two exams determines your final grade for knowledge and comprehension in that block. If one K&C exam covers more cases of material than the other in a same block, it is weighted accordingly. For example, if one block includes a midpoint exam after three weeks of cases and a final after four weeks of cases, the midpoint will be worth roughly 40% of your final grade and the endpoint exam 60%. On a scheduled date and time following each exam and the posting of the grades for that exam, students have the opportunity to review their tests. Students can see their exams and their answers to see which specific questions they missed. If the student still has specific questions, he or she may sign up for a meeting with the course director to discuss.
Problem-Solving is a course intended to test students’ clinical & critical thinking skills. The exams for this course are open resource. There will be a midpoint and a final exam for each block. Each exam will last 3.5 hours. On the Block 1 Problem Solving exams, you may use 3 references of your choice and a non-graphing calculator. The remaining blocks, however, allow you to use the internet during the Problem Solving exams. Each student is assigned a jump drive that captures screen shots and allows students access to websites like PubMed, Access Pharmacy, and Google. Students are required to bring an Ethernet cord to these exams to ensure connectivity. The style of questions asked in these blocks progresses throughout the year based on traditional Bloom’s taxonomy (application, analysis, synthesis, evaluation). For example, earlier exams may include more math problems while later exams may involve treatment plan type elements and literature evaluation. In addition to the exams, students will have a clinical consult day each block, in which they are on call to answer questions.

This exam is very different from a typical exam because there is less preparation involved. Students may or may not know anything about the disease states or drugs; however, EVERYTHING you need to know to answer the questions can be found using the internet or textbook resources. There are a couple of things you can do to ease your mind prior to the exams, if you choose. If you struggle with math, you will want to brush up on some sample problems. The kinetics book is a helpful resource for this (previously written notes in textbooks are acceptable but notes cannot be cited). Also, skills lab activities from the PY2 year are great resources for reviewing concepts pertaining to various disease states. Remember, any concepts or calculations discussed in group are generally important points to learn. Also, reviewing materials that have offered the opportunity to synthesize or evaluate information is recommended.

The best advice for succeeding in Problem-Solving is to stay calm. Students who do poorly tend to overthink the questions or get stressed to the point that they lose focus. Make sure you do not make silly errors and follow all directions for each question. Time management during the exam is very important. If you stay on task, you should be able to finish the exam in the time allotted. Use the night before the exam to get plenty of rest and to do something relaxing or fun. It will be a long exam, and your mind needs to stay focused. Another great thing about Problem-Solving is that they award partial credit! If you are not sure how to answer a question or the question involves multiple steps, the graders tend to be kind in partial credit even if the final answer is incorrect. In order to receive partial credit, you must show your work.

Clinical “Twitter” Consults
Clinical “Twitter” consults simulate being on-call for a day and account for 15% of the Problem Solving grade. Students must have access to Twitter, but this does not require you to create a Twitter account. The on-call assignment usually takes place once per block on a day when no groups are meeting. On that day, students will receive a number of tweets over the scheduled time period. The tweets may include a drug information question, a request for therapeutic recommendations, etc. Students are given a pre-defined time frame to answer the consult by calling a number and leaving a voicemail. The best way to be successful is to create a script. This will reduce anxiety and keep you from omitting important information. You can only call in one time per consult. Be sure to read and follow all instructions. After leaving your recommendation, you will receive a text within 10 minutes with a link to your message. You may listen back to your recommendation to make sure the whole message was received. This assignment should not be too difficult to complete. The complete keys are posted along with your grade.
Pharmacotherapy: A Pathophysiologic Approach (aka Dipiro) Cost: $200 - You have access to it for free through Access Pharmacy. A mini version is available and is free online through Rowland Medical Library. (Great for quick 10-page summary of most chapters and for mini-cases)

Applied Therapeutics: The Clinical Use of Drugs (aka Koda) Cost: $200 - This book is the cousin to Dipiro. It uses cases to bring up topics. Chapters are usually longer than Dipiro, but it is a very good read for pediatric cases, psychology cases, and a few others. Mini-Koda is available, but it is for an older version and is mostly the charts and tables in a concise version.

RxPrep Cost: $165 - This is a NAPLEX review book that summarizes disease states with a focus on drugs. Drugs and all of the pertinent drug information are organized into charts and includes quirky drug information that could show up on K/C exam. Short and easy-to-read, but lacks detail in other books.

Drug Facts and Comparisons Cost: $100-170 - Good for condensed package insert information and useful for problem solving. Pocket version is also available.

Clinical Drug Data, 11th ed. Cost: $45 - Many of your professors co-authored chapters in it. It has great drug charts and compares classes of drugs very well, however, last edition was in 2010 so some areas are outdated.

Drug Information Handbook Cost: $65 - Lexi-comp shrunk down into a handheld book. It is very good for Problem Solving because of the amount of useful information in it, especially in the appendix. It is also a good resource for drug information although some faculty members prefer other sources.

APhA Complete Pharmacy Review Cost: $100 - This book has short summaries of disease states and treatments that you can use as an intro to a disease or for a quick review before tests. Similar benefits to RxPrep.

Antibiotics Simplified Cost: $25 - Small, simple-to-read, concise textbook that covers classes of antibiotics. This book may be helpful in PBL cases regarding infectious diseases.

Hang on to these:
- Kinetics Book/Notes
- Sanford guide
- Calculations book
- Non-Pharm/OTC book
- Law book
**Online Resources**

**Up To Date**
www.uptodate.com/
Notes: Great site to see the latest news on topics. Access through UMMC library website. Think of it as Wikipedia for health professionals.

**Daily Med**
Notes: Quick way to find prescribing information.

**Clinical Pharmacology**
Access through www.rx.olemiss.edu
Notes: Great drug resource site. Lexicomp on steroids.

**Merck Manual Professional**
https://www.merckmanuals.com/professional
Notes: Great website for quick reading of disease state, including treatments

**Pharmacist’s Letter**
https://pharmacist.therapeuticresearch.com/home/experience/PL
Notes: Pharmacist’s best friend. Great for charts, free subscription through Walmart.

**5 Minute Clinical Consult**
www.5minuteconsult.com/drugs
Notes: Have to register. Site designed for quick reference for disease states, algorithms for treatment, and other various clinical pearls. Book is also very useful. Great for learning issues.

**Pharmacy Practice News**
www.pharmacypracticenews.com/
Notes: Pharmacist guidelines, pocket cards, drug charts, patient cards, etc.

**Medscape for Pharmacists**
https://www.medscape.com
Notes: News, reference tools, and CE

**Drug Topics**
http://drugtopics.modernmedicine.com
Notes: Sign up for emails and register. Great for new articles, CE, news, etc.

**John Hopkins Antibiotic Guide**
https://www.hopkinsguides.com/hopkins/index/Johns_Hopkins_ABX_Guide/All_Topics/A
Notes: Have to register. Basically an online Sanford Guide.

**Stat!Ref / PIER**
(ACP’s Physicians Info and Education Resource) Access through www.library.umc.edu
Notes: Basically, this is a treatment plan site. It has excellent summaries and guidelines for disease states. It has rationale for each recommendation. It also uses guidelines and clinical trials (and cites them!) to make recommendations

**Free Clinical Apps**
1. Epocrates – great for drug doses, etc.
2. Pharmacist Letter – monthly hot topics
3. Micromedex Drug information
4. Skyscape
5. Pharm Calcs – APhA, Framingham calc.
7. MedPage
8. Monthly Prescribing Reference
9. MD EzLabs
10. Qx Calculate
The Jackson campus offers several programs to help students be successful during the third year. Some of these programs have already been presented such as the UMMC Academic Counseling Service that is open to all students on the UMMC campus. Specific to the School of Pharmacy, students are required to attend case debrief each week. Students may also schedule one-on-one meetings with case authors, and receive specific feedback on exam performance to guide studying. The School has also implemented the Academic Achievement Program, which identifies students early in a course who may be having difficulty with the course work and provide guidance to help students identify individual strategies to lead to a successful course outcome.

The School has also established a process in which students can maintain an on-time graduation date even if the student was unsuccessful in a course during the third year. Students are able to remediate either a fall or spring Knowledge and Comprehension Course or a Problem-Solving course by utilizing the time between the fall and spring semesters (Wintersession) or the time prior to starting PY4 APPE rotations (Maymester). This program allows students to start their APPE rotations on time and thus graduate in May.

Ensuring student academic achievement in obtaining the necessary knowledge, skills, and attitudes is a top priority for students and faculty alike. Working together to promote an environment for student success is a key component to the third professional year.
INTERESTED IN RESEARCH?

FIND A MENTOR

As in Oxford, students in Jackson will have a number of opportunities to obtain research experience. These opportunities on the UMMC campus can assist in career pursuits following graduation. Faculty in Jackson engage in clinical, basic science, and translational research. Where basic science research can focus on drug development, clinical research can aim to determine a drug’s place in therapy or use in a particular population. Translational research is the connection between basic and clinical research and can also include applying clinical studies to patients in the community.

Students are encouraged to seek out opportunities to participate in research in a variety of areas and across patient populations in the continuum of care. There are many ways to develop research skills by developing research protocols, collecting and analyzing data, presenting research at national conventions, and authoring manuscripts for publication. Students should speak with full and part-time faculty members that share their same research interests. Faculty members often have projects in progress that students can work on, present, and potentially publish.
At the beginning of the PY3 year, our experiential programs staff will meet with you individually to discuss your specific interests in order to plan your Advanced Pharmacy Practice Experiences during your PY4 year. Toward the end of the fall semester you will then have the opportunity to begin entering preferences for your PY4 APPE rotations.

Throughout the PY3 year you will complete 5 IPPE rotations – one during each block (4) and one (1) week-long elective rotation. During each block rotation you will report to your rotation site for 4 hours per week over 5 select weeks either in the institutional, ambulatory, community or specialty pharmacy settings. These are great opportunities to apply your clinical knowledge and to learn about different practice sites before you start your APPEs.

It is important to take advantage of these opportunities as student pharmacists to learn about unique practice sites and to refine your interests. You will be a pharmacist before you know it, so it is important that you explore your options and network throughout the vast pharmacy community. Keeping that in mind, it’s in your best interest to treat each rotation like an interview. Remember that you only have one chance to make a good first impression.
Key:
$<10;  $$:10-15;  $$$:15-25;  $$$$:25+

Basil’s: Sandwiches, $
Beagle Bagel: Bakery & sandwiches, $
Broad Street: Bakery & sandwiches, $
Cool Al’s: Burgers, $
Cups: coffee, (student discount) $
Keifer’s: Mediterranean, $
Moe's Southwest Grill: Tex-mex, $
Mugshots: Burgers, $
Rooster’s: Burgers, Sandwiches, $
Sneaky Beans: Coffee, $

Aladdin Mediterranean Grill: Mediterranean, $$
Babalu: Tacos and tapas, $$
Barrelhouse: Modern Gastropub, $$
Bravo: Italian, $$$
Crawfish Hole: crawfish, $$
Cultivation Food Hall: varying cuisine options, $-$$$
Fine and Dandy: Burgers & sandwiches, $-$$$
Hal and Mal’s: American, creole, $$
Lost Pizza: Pizza, sandwich, salad $$
Pizza Shack: Pizza, $$
Sal & Mookie’s: Pizza & Ice Cream, $$

Mayflower: Southern/seafood, $$$
Sakura Bana: Japanese, $$$
Manship: Mediterranean, $$$-$$$$$
Parlor Market: Italian/seafood, $$$$ 
Walker’s: American/seafood, $$$$
UMMC Off-Campus Housing Service - [https://offcampushousing.umc.edu/](https://offcampushousing.umc.edu/)

UMMC provides students an easy way to locate housing close to campus. The free service works together with UMMC, property managers, and students to simplify the search for renting off-campus apartments, rooms, and houses as well as looking for roommates, furniture, and carpools. This site also links to resources such as sample leases, safety checklists, roommate agreements, utility setup, public transportation, and local city/county governments.

**General Info:**

- 3 bedroom apartments are a bit difficult to find
- Start early to get on waiting lists at complex, but most will not confirm until summer.
- Washer and dryer rarely included in apartments in Jackson. Ask about washer/dryer hook ups! Many places have rental washer/dryer for additional fees.
- **ASK FOR UMMC STUDENT DISCOUNTS!!!** Also, you can get discounts if someone (friend, other pharmacy student, etc.) referred you to apartment.
- If interested in renting a HOUSE, I would recommend looking off of Ridgewood Rd, which runs parallel to I-55 in Jackson. Multiple houses in this area are rented by UMMC and/or MC Law students. From February to May, Medical students will be looking to sell or lease houses as they leave for residencies. Sometimes houses aren’t even listed, so it is helpful to just drive through neighborhoods to see what is available.

**Fondren/Eastover:** (artsy, very laid back area; UMMC is located in the Fondren area)

**The District Lofts at Eastover**

- Located on the east side of I-55 at Eastover Drive.
- 1, 2, and 3 bedrooms
- Covered parking deck, saltwater pool, outdoor kitchen, mixed-use development
  - [http://www.thedistrictloftsateastover.net](http://www.thedistrictloftsateastover.net)

**The Meridian**

- Located across the street from UMMC on Lakeland Drive
- Studio, 1, 2, and 3 bedrooms
- Garage parking, saltwater pool, outdoor kitchen
  - [http://www.meridianatfondren.com](http://www.meridianatfondren.com)

**Vieux Carre Apartments**

- At the intersection of Eastover Dr. and I-55 approximately 5 minutes from UMMC
- 1, 2, and 3 bedrooms
- No pets
- 601-982-3182
**Belhaven:** (very artsy; surrounding Belhaven College and next to Baptist Hospital)

**Belhaven Place**
- 1440 North State Street, Jackson, MS 39202 - approximately 5 minutes from UMMC
- 1 bedroom/1 bath, 2 bedrooms/ 1 bath, and 2 bedrooms/1.5 bath
- Water included in rent
- No pets

**Flowood:** (new and very safe; about 4 miles down LAKELAND DRIVE) Keep in mind that traffic on Lakeland can be heavy around 8am and 5pm.

**Shadow Lake**
- 150 Park Circle Drive, Flowood, MS (Across from Primos on Lakeland)
- Approximately 10 minutes from UMMC (cannot get any closer than this from Lakeland)
- 2 bedrooms/ 1 bath and 2 bedrooms/2 bath
- FREE CABLE!
- UMMC discounts
  - [http://www.mississippiapartmentguide.com/mississippi/flowood/apartment/90846.html](http://www.mississippiapartmentguide.com/mississippi/flowood/apartment/90846.html)

**Cypress Pointe**
- 1227 Pin Oak Drive, Flowood, MS  (Behind Jackson Prep; sister complex to Shadow Lake; Cypress Pointe is just a little newer)
- Approximately 15 minutes from UMMC
- Many students live here!
- 1 bedroom (VERY SPACIOUS) , 2 bedrooms/ 1 bath, and 2 bedrooms/2 bath
- Gives UMMC discounts!!!! Great Management. Flexible on length of time for leases.
- Gated
- 601-936-4947
  - [http://www.mylandmarkhome.com/apartment_data.asp?id=1&tab=general#Tabs](http://www.mylandmarkhome.com/apartment_data.asp?id=1&tab=general#Tabs)

**Reflection Pointe**
- 2945 Layfair Drive, Flowood, MS (This is just off Lakeland Drive, probably one of the closest Flowood options to UMC)
- Approximately 10-20 minutes from UMC depending on traffic
- Some apartments have fireplaces, balconies/patios
- Complimentary fax and copy service
- Pet friendly!
- 1 and 2 bedrooms
- Washer and dryer CONNECTIONS

**Ashford Place**
- 5201 Lakeland Drive, Flowood, MS (Across from Best Buy/PetSmart in Dogwood)
- Approximately 15-20 minutes from UMMC
- *Very NICE and NEW!* Fireplaces, screened in porches. However, a bit more expensive.
- 1, 2, and 3 bedrooms
- Carwash station, very nice clubhouse/workout area and pool
- Gated. Garages available for extra fee.
- Internet included!
  - [http://www.apartments.com/rent/Flowood-MS/Ashford-Place-Apartments/103742.29](http://www.apartments.com/rent/Flowood-MS/Ashford-Place-Apartments/103742.29)
**Bridgewater**
- 500 Avalon Rd, Brandon, MS (10 miles down Lakeland, take a left at the Walmart (Hugh Ward Blvd)
- Approximately 20-25 minutes from UMMC... 14 miles from UMMC
- *Very nice, newer, with reasonable rent rates.
- 1, 2, and 3 bedrooms
- Internet included. Washer/dryer available in some units.
  - [http://www.apartments.com/rent/Brandon-MS/Bridgewater/103742.26](http://www.apartments.com/rent/Brandon-MS/Bridgewater/103742.26)

**Ridgeland area:**

**Northpointe Village**
- 6295 Old Canton Rd, Jackson, MS (Near Country Club of Jackson Entrance)
- Approximately 15-20 minute drive from UMMC
- Smaller complex so it often has a waiting list
- 2 and 3 bedrooms
- Gated
- 12 month lease minimum.

**The Legacy**
- 761 Rice Rd, Ridgeland, MS
- Approximately 20 minutes from UMMC
- New, spacious apartments
- 1, 2 and 3 bedroom
- Furnished apartments available
  - [http://www.apartments.com/rent/Ridgeland-MS/Legacy/103742.28](http://www.apartments.com/rent/Ridgeland-MS/Legacy/103742.28)

**The Pointe of Ridgeland**
- 831 Rice Road, Ridgeland, MS 39157
- Good location, about 15 minute drive to UMC (maybe 20-25 minutes when there’s traffic)
- Also pretty close to Northpark mall, Renaissance mall, and lots of great restaurants
- 1, 2, or 3-bedroom apartments available
- Features: tennis courts, fitness center, racquetball court, and swimming pool
- Leases can be for 3, 6, 9, or 12 months

**The Van Mark**
- 6811 Old Canton Rd, Ridgeland, MS
- Approximately 20 minutes from UMMC
- Older but very spacious, affordable apartments
- 1 bedroom/1 bath and 2 bedrooms/2 baths
- Pets up to 65 pounds allowed
- Gated

**The Reserve of Jackson**
- 2501 River Oaks Blvd. Jackson, MS 39211
- Only about 15-20 minute drive to UMC
- Very close to County Line Rd (lots of shopping, restaurants, etc.)
- Features: swimming pool, sand volleyball court, fitness center, playground
- 1, 2, or 3-bedroom units available
- Pets allowed
**EVENTS**

**Throughout the year**

**Fondren After 5** – Check out Fondren’s gift shops, galleries, food and live music in the historic Fondren neighborhood the first Thursday of the month.

**Music in the City** – The Mississippi Museum of Art teams up with St. Andrew’s Cathedral to bring free music one Tuesday per month.

**New Stage Theater and Broadway in Jackson** offer discounted tickets for students and there is free admission for the MS Museum of Art Screen on the Green.

**July**

**Ridgeland Celebrates America Balloon Glow** – one of the many 4th of July celebrations with hot air balloons, food, and music

**August**

**Bright Lights, Belhaven Nights** – Evening street festival in the Belhaven neighborhood, full of local artists, food vendors, and children’s events

**September**

**Mississippi Symphony Orchestra** – Indoor and outdoor performances

**Celtic Fest** – Art, music, and culture at the Agricultural & Forestry Museum

**Gluckstadt’s German Fest** – Music, food, and draft horse wagon rides

**October**

**Mississippi State Fair** – Amusement rides, concessions (fried Twinkies), music, and variety of agriculture and livestock competitions

**BOO at the ZOO** – Carousel rides, fine dining, and dancing at the zoo

**Trustmark Red Beans & Rice Festival** – Competition in downtown Jackson with proceeds going to Stewpot Community Services

**November**

**Mistletoe Marketplace** – This is the largest fundraiser in MS sponsored by the Jackson Junior League! A spectacular 3 day shopping event at the MS Trade Mart

**Handworks Holiday Market** – Arts and crafts show at the MS Trade Mart

**December**

**Belhaven Singing Christmas Tree** – A Belhaven college tradition since 1933 with a candlelight procession and a lighted “human” Christmas tree singing carols. Bring blankets and lawn chairs

**City of Jackson Christmas Parade** – Parade and tree lighting

**Old Tyme Christmas Village** – Drive by or stop and see this life-like miniature community filled with lights at the Agricultural Museum

**January**

**Martin Luther King, Jr. Celebration & Parade** – A full week of activities honoring MLK Jr.

**February**

**Dixie National Livestock Show and Rodeo** – Largest livestock event east of the Mississippi River

**Mississippi Blues Marathon and Half Marathon** – Celebrate Elvis’ birthday and the blues. Run or cheer on the participants. www.msbluesmarathon.com

**March**

**Hal’s St. Paddy’s Parade and Festival** – A fun-loving, Irish-inspired celebration including dances, runs, concerts, and, of course, a parade

**April**

**Crossroads Film Festival** – A 3-day celebration of local, national, and international film, video, and documentaries

**Sante South** – Music, food, and samplers from over 30 different wine distributors to benefit the Alzheimer’s Association of Mississippi

**Taste of Mississippi** – Culinary tasting with MS’s finest food, music, and art

**Tour Lefleur Bike Race** – Multiple races for pros and amateur riders

**May**

**Zoo Brew** – Beer sampling, music, wings, and the ZOO!

**Pepsi Pops Concert** – MS symphony orchestra at the Reservoir
Kim Adcock, PharmD, CCRC
kadcock@umc.edu (601)984-2760
Education: Doctor of Pharmacy from University of Mississippi
Residency: Pharmacy Practice Residency at University of North Carolina at Chapel Hill, Pharmacy Specialty residency in Pediatrics at University of North Carolina at Chapel Hill
Areas of Interest: Pediatrics, neonatal medicine, cystic fibrosis, pedagogy, scholarship of teaching, and clinical research
APPE: Pedagogy and Pediatrics
Personal: My time outside of work is spent relaxing and having fun with my family either at the soccer fields, on a boat or cheering my children on at some extra-curricular activity.

Phil Ayers, PharmD, BCNSP, FASHP
George.Ayers@BMHCC.org (601)974-6265
Education: B.S. Pharmacy-University of Mississippi; Doctor of Pharmacy-University of Mississippi
Areas of Interest: Nutrition Support, Critical Care, Electrolyte Management, Acid-Base Disorders, Infectious Disease
IPPE: Institutional
APPE: Nutrition Support
Practice Site Description: Mississippi Baptist Medical Center is a 600 bed non-profit acute care hospital. The Nutrition Support Service is a multidisciplinary team consisting of pharmacy, dietary and medicine. Pharmacy students are actively involved in providing patient care and initiating and modifying parenteral and enteral nutrition in assigned patients.
Personal: Golf, Ole Miss Athletics, American Society for Parenteral and Enteral Nutrition(ASPEN) Board of Directors-Secretary-Treasurer, ASPEN Parenteral Nutrition Safety Committee Chair, United States Pharmacopeia-Chair of Parenteral Nutrition Expert Panel, Past President (Mississippi Pharmacists Association, Mississippi Society of Health-System Pharmacists, Mississippi Society for Parenteral and Enteral Nutrition, Mississippi College of Clinical Pharmacy).

Katie E. Barber, PharmD
kbarber@umc.edu (601)984-2061
Education: Doctor of Pharmacy at South Carolina College of Pharmacy Class of 2010
Residency: PGY1 at LSU in Shreveport, LA and PGY2 Infectious Disease Residency at the Detroit Medical Center in Detroit, MI
Fellowship: Infectious diseases pharmacokinetic/pharmacodynamic fellowship at Wayne State University in Detroit, MI
Areas of Interest: Infectious diseases, antimicrobial resistance, pharmacokinetics/pharmacodynamics, antimicrobial stewardship
IPPE: Specialty in Infectious Diseases
APPE: Specialty in Infectious Diseases
Practice Site Description: UMMC Adult Infectious Diseases Consult Service
Personal: Member of ACCP, SIDP, IDSA, and ASM. Hobbies include traveling, food, music, and sports.
Kathy Lee Barrack, PharmD
kbarrack@umc.edu 985-373-7070
Education: Doctor of Pharmacy from the University of Mississippi School of Pharmacy in 2018
Residency: University of Mississippi Medical Center
Areas of Interest: Critical Care, Emergency Medicine
Personal: My hobbies include: playing tennis, cycling, cooking, and painting

Donna Bingham, PharmD
Donna.bingham@va.gov (601)364-1309
Education: Doctor of Pharmacy from University of Tennessee, Memphis
Residency: PGY-1 Pharmacy Practice residency at Memphis VA Medical Center
Areas of Interest: Internal medicine, gastroenterology
APPE: Adult Medicine
Practice Site Description: VA Medical Center in Jackson, MS

Billy Brown, PharmD
brown361128@bellsouth.net; billy.brown2@va.gov (601)362-4471 x56087
Education: Doctor of Pharmacy from University of Mississippi
Residency: Community Pharmacy Residency at Marty's Pharmacy/Univ. of MS Medical Center
Areas of Interest: Ambulatory care, HIV
APPE: Ambulatory Care
Practice Site Description: VA Medical Center, Jackson, MS
Meagan Brown, PharmD, BCACP  
Mbrown18@umc.edu (601)984-2489  
Education: Doctor of Pharmacy from Xavier University of Louisiana  
Residency: Community Pharmacy Residency at University of Mississippi School of Pharmacy  
Areas of Interest: Health literacy, health disparities, and cardiometabolic diseases (especially diabetes)  
IPPE: Ambulatory care  
APPE: Ambulatory care  
Practice Site Description: A federally qualified health center serving the underserved, uninsured or underinsured patients in Yazoo City. We have a wealth of resources including MTM services provided to patients who qualify for our service with a focus on diabetes, hypertension and dyslipidemia.  
Personal: I enjoy traveling, reading, and cooking. I lead the Community Pharmacy Interest Group, and am the co-advisor on the Jackson Campus for NCPA and Kappa Psi. Also involved in APhA, MPhA, MSPS, and Magnolia State Pharmaceutical Society. Married to my pharmacist husband (Terrence) with three lovely kids- Joshua, Tristin and Mason!

Terrence H. Brown, Pharm D  
terrence.brown@omnicare.com 601-951-6346  
Education: PharmD, Xavier University of Louisiana, COP  
Areas of Interest: geriatrics, regulatory affairs  
IPPE: Geriatrics (elective)  
APPE: Geriatrics (elective)  
Practice Site Description: Closed door pharmacy in Ridgeland, MS. Servicing skilled nursing and assisted living facilities throughout MS.  
Personal: I enjoy photography and traveling. Kappa Psi (Delta Eta Chapter). President– Magnolia State Pharmaceutical Society; member MPhA.

Amanda Capino, PharmD  
acapino@umc.edu (601)815-5512  
Education: Doctor of Pharmacy from the South Carolina College of Pharmacy, University of South Carolina Campus  
Residency: PGY1 Pharmacy Residency and PGY2 Pediatric Pharmacy Residency at the University of Oklahoma College of Pharmacy  
Areas of Interest: pediatrics, critical care, hematology/oncology, health literacy, and medication adherence  
IPPE: Neonatology  
APPE: Neonatology  
Practice Site Description: Neonatal Intensive Care Unit at Wiser Hospital for Women and Infants  
Personal: I am a member of ASHP and PPAG. I love arts and crafts and watching sports.
Bridgett Chisolm, PharmD, BCPS  
_bchisolm@umc.edu_ (601)984-2807  
**Education:** Doctor of Pharmacy from UM  
**Areas of Interest:** Management, institutional practice  
**IPPE:** Institutional  
**APPE:** Institutional  
**Practice Site Description:** UMMC central pharmacy  
**Personal:** I am married with 3 children and live in Madison. I enjoy playing softball, basketball, and water skiing and I am an active member of Madison United Methodist Church.

Courtney Davis, PharmD, BCACP  
_cdavis5@umc.edu_ (601)984-2485  
**Education:** Doctor of Pharmacy from University of Tennessee, BS in Chemistry from Mississippi College  
**Residency:** PGY-1 Community Pharmacy Residency at the University of Mississippi School of Pharmacy in Jackson, MS  
**Areas of Interest:** Ambulatory care with a focus in diabetes, hypertension, dyslipidemia, and obesity  
**IPPE:** Ambulatory care  
**APPE:** Ambulatory care  
**Practice Site Description:** The practice site for this rotation is the Diabetes Care Group in Jackson, MS. Diabetes Care Group is a private, multidisciplinary site with physicians, nurse practitioners, pharmacists, and CDEs (nurses, dieticians) that specializes in diabetes management. The clinic cares for a fully insured population, which means students are exposed to many of the newer treatments in diabetes management.  
**Personal:** I live in Madison, Mississippi and am married to Ben Davis. I have two boys, Elliot (1), and Austin (4), and stepdaughter, Abby (18). I have been involved in MSHP in various roles over the years and currently serve as co-advisor for APhA ASP on the Jackson campus. During my free time I enjoy exercising, cooking, playing with my boys, and dining at the many great local restaurants Jackson has to offer.

Tripp Dixon, PharmD  
_tripp.dixon@bmhcc.org_  
**Education:** Doctor of Pharmacy from University of Mississippi School of Pharmacy 2004  
**Residency:** PGY1 residency from Huntsville Hospital in Huntsville, Alabama 2007  
**Areas of Interest:** Critical Care, Infectious Disease, Pharmacy Administration  
**IPPE:** Hospital Pharmacy Practice  
**APPE:** Adult Medicine  
**Practice Site Description:** Mississippi Baptist Medical Center in Jackson, MS. MBMC is a large not-for-profit community hospital.  
**Personal:** I am a member of ASHP, ACCP, and MSHP.
Alan Dukes, Pharm.D., BCCCP  
avdukes@umc.edu  (601) 815-1478  
Education: Doctor of Pharmacy from the University of Mississippi, 2010  
Areas of Interest: Trauma, surgery, infectious disease, and enteral/parenteral nutrition  
IPPE: Critical Care  
APPE: Critical Care  
Practice Site Description: Surgical Intensive Care Unit at the University of Mississippi Medical Center  
Personal: I am a member of the Society of Critical Care Medicine. I am a huge Ole Miss Sports fan, love the outdoors, and enjoy cooking.

Joshua W. Fleming, Pharm.D., BCACP  
jfleming2@umc.edu  (601)815-0604  
Education: Doctor of Pharmacy from the University of Tennessee Health Science Center  
Residency: PGY-1 Residency: Campbell University School of Pharmacy and Health Sciences, PGY-2 Ambulatory Care Residency: The Johns Hopkins Hospital  
Areas of Interest: Diabetes, hypertension, care transitions, Cystic Fibrosis, and improving the medication use process  
IPPE: Ambulatory Care  
APPE: Ambulatory Care  
Practice Site Description: I currently practice in the adult and pediatric cystic fibrosis clinics at UMMC. This clinic is a team-based service where patients are seen by a nurse, pharmacist, nutritionist, social worker, respiratory therapist, and a provider.  
Personal: I am a native Mississippian originally from Booneville. I currently call Jackson home where I live with my wife, Dr. Laurie Fleming, our son Garrett, and our pup, Wrigley.

Laurie Warrington Fleming, PharmD, BC-ADM, BCACP  
lwfleming@umc.edu  (601)984-2738  
Education: Doctor of Pharmacy from University of Mississippi in 2007, BSPS from University of Mississippi in 2005  
Residency: PGY-1 Ambulatory Care Residency at University of Mississippi Medical Center in 2008  
Areas of Interest: Ambulatory care (focused in diabetes, hypertension, dyslipidemia, and obesity)  
Practice Site Description: Director of Professional Experience Programs and Experiential Affairs  
Personal: I live in Jackson, MS and am married to Dr. Joshua Fleming. We are the proud parents of Garrett, a.k.a. “Little G”, who loves to keep us on our toes. Professional organizations that I am involved with include MSHP, ASHP, MPhA, and APhA. I love traveling and spending time with family and friends, and I enjoy mentoring the future generation of pharmacists.
Julie George, PharmD, BCPS
jsgeorge@umc.edu  601-927-5717
Education: Doctor of Pharmacy from University of Mississippi, 2000
Residency: Methodist Healthcare, Pharmacy Practice Residency
Areas of Interest: Solid organ transplant, anticoagulation, and critical care
IPPE: Ambulatory Care
APPE: Ambulatory Care
Practice Site Description: Abdominal Transplant Clinic, Pavilion
Personal: I am a mom to two crazy kiddos, Colin and Shelby!!!

LeeAnn Griffin, PharmD
Leeann.Griffin@pfizer.com  (601)260-9202
Education: Doctor of Pharmacy from University of Mississippi
Residency: Pediatric Specialty Residency at Texas Children’s Hospital
Areas of Interest: Pharmaceutical industry
APPE: Industry
Practice Site Description: Field-Based Medical outcomes research support for Pfizer, Inc. Territory: Gulf Coast/Plains
Personal: lives with husband, Brad; children, Harper and Cooper; and dog, Duke. Avid Ole Miss Football fan, and enjoys watching her kids play sports.

Seena L. Haines, PharmD, BCACP, FASHP, FCCP, FNAP, FAPhA, BC-ADM, CDE
shaines@umc.edu  (601)815-0856
Residency: Ambulatory Care Specialty Residency at Nova Southeastern University
Personal: I serve on committees and elected positions in AACP, ASHP, ACCP, APPhA, and AADE. My husband and I have 1 son, Ian. We loved to travel, especially Internationally. We are all foodies, including Ian! Other hobbies include: hot vinyasa yoga (becoming certified to teach), making jewelry, and mosaic crafts.
Stuart T. Haines, Pharm.D., BCPS, BCACP, BC-ADM
sthaines@umc.edu  (601) 815-1845
Education: BS in Pharmacy – Massachusetts College of Pharmacy; PharmD – University of Texas at Austin; Master Certificate Instructional Design – University of Maryland Baltimore County
Residency: PGY1 Hospital Pharmacy - Brigham and Women’s Hospital – Boston, MA; PGY2 Ambulatory Care – Audie Murphy VA Medical Center – San Antonio, TX
Areas of Interest: Ambulatory care pharmacy practice models, treatment of chronic diseases, instructional design
Personal: Very involved with professional organizations and have served in several national leadership positions. Enjoy cooking, hiking, travel, and (occasionally) woodworking. My wife (Seena Haines) and I are training our dog (Jeb Walker) to do cool things and teaching our son how to drive!

Beth W. Jaeger, PharmD, BCPS
bwattigny@umc.edu  601-815-8651
Education: University of Mississippi School of Pharmacy
Residency: PGY1 - DCH Regional Medical Center Tuscaloosa, AL
IPPE: Ambulatory Care
APPE: Ambulatory Care
Practice Site Description: Jackson Medical Mall Anticoagulation Clinic
Personal: I am a member of ASHP and ACCP. Outside of pharmacy, I enjoy reading, home renovation projects, and cooking and baking for family and friends.

Anees Kanorwala PharmD, BCPS, BC-ADM, CDE
anees.kanorwala@bmhcc.org  601-292-4519
Education: PharmD University of Louisiana at Monroe College of Pharmacy
Residency: PGY1- Pharmacy Practice at University of Mississippi Medical Center
IPPE: Internal Medicine
APPE: Internal Medicine
Practice Site Description: Exposure to various services with concentration in Inpatient Diabetes Management
Personal: Member of MSHP (current President –Elect), MCCP, MPhA and live in Madison, MS with my wife and two daughters.
Ann Kemp, RPh, MD  
akemp@umc.edu  (601)984-6833  
Education: BA in English Shorter College; BS in Pharmacy University of GA; Registered Pharmacist in GA; MD Medical College of GA; Family Medicine Residency Medical College of GA; Board Certified by American Association of Family Physicians; Fellowship American Association of Family Medicine; MD License in GA and MS  
Areas of Interest: Family Medicine, Immigration Physicals  
Practice Site Description: Professor and Associate Director of Family Medicine Residency Program, USCIS Civil Surgeon

Samantha Lewis, PharmD.  
sllewis2@umc.edu  601-815-2585  
Education: Doctor of Pharmacy from the University of Tennessee Health Science Center – Memphis in 2016  
Areas of Interest: Oncology/Hematology, Neurology/Neuroscience  
IPPE: Internal Medicine  
APPE: Internal Medicine  
Practice Site Description: University of Mississippi Medical Center  
Personal: I have a sweet little 2.5 year old son, as well as 2 diva Chihuahuas and 1 hyper Golden Retriever.

Paula Malinowski, PharmD  
 pmalinowski@umc.edu  (601)815-6328  
Education: Doctor of Pharmacy, BS Pharmaceutical Sciences from UM  
Areas of Interest: Renal transplant, liver transplant  
APPE: Abdominal Transplant Clinic (kidney, pancreas, liver)  
Practice Site Description: Students will be working with renal transplant and liver transplant patients. They will be involved with both pre- and post-transplant evaluations, including the outpatient transplant clinic. Activities will include medication reconciliation, medication education, patient counseling, monitoring labs, making dosage adjustments, managing refills and medication prior authorizations. The post-op clinic is a surgical clinic so students should be aware that they may be present during wound vac or dressing changes. (Students will not assist, just observation.) The students will work closely with the preceptor and multidisciplinary transplant team.  
Personal: Married to Scott Malinowski who is also a pharmacist and works with the School of Pharmacy.
Scott S. Malinowski, PharmD
smalinowski@umc.edu  (601)815-1934
Education: Doctor of Pharmacy from University of Florida in 1993
Residency: Pharmacy Practice Residency at Regional Medical Center in Memphis, TN
Areas of Interest: Ambulatory care, clinical informatics, large database analysis, nutrition support, fluids and electrolytes, and heart failure
IPPE: Specialty
APPE: Research
Practice Site Description: Community-Based Research Program
Personal: I enjoy photography, videography, woodworking and playing the guitar and piano. I am married to Paula Malinowski. We have two children and a dog.

Andrew Mays, PharmD, BCNSP, CNSC
amays@umc.edu  (662)404.4949
Education: Doctor of Pharmacy from the University of Mississippi in 2012
Residency: Pharmacy Practice Residency at North Mississippi Medical Center in Tupelo, MS
Areas of Interest: Nutrition Support, Critical Care
IPPE: Institutional
APPE: Nutrition Support
Practice Site Description: University of Mississippi Medical Center
Personal: I am Immediate Past-President for MSHP, Membership Chair for MPhA, and President for MSSPEN. I chair or serve on various national organizations including ASPEN and ASHP.

Katie McClendon, PharmD, BCPS, FCCP
kmclendon@umc.edu  (601)984-2638
Education: Doctor of Pharmacy from the University of South Carolina-Columbia
Residency: Primary Care residency at St. Louis John Cochran VA/St. Louis College of Pharmacy
Areas of Interest: Diabetes, obesity, and women’s health
IPPE: Ambulatory care
APPE: Ambulatory care
Practice Site Description: Jackson Medical Mall Anticoagulation Clinic and Flowood Family Medical Center
Personal: I am a member of AACP, ACCP, MSHP. I have two crazy cats, Skunk and Zada.
Bobby Owens, PharmD
bowens@umc.edu
Education: Doctor of Pharmacy from University of Mississippi
Areas of Interest: Anesthesia
IPPEs: Specialty
APPE: Surgery
Practice Site Description: University of Mississippi Medical Center

Wes Pierce, PharmD, BCPS
wpierce@stdom.com
Education: Doctor of Pharmacy from University of Mississippi
Residency: PGY-1 MUSC; Critical Care PGY-2 MUSC
Areas of Interest: Critical Care
IPPEs: Specialty
APPE: Critical Care
Practice Site Description: St. Dominic Hospital

Jay Pitcock, PharmD, BCPS
jpitcock@umc.edu (601)984-2794
Education: Doctor of Pharmacy in 1999, BS in Pharmaceutical Science
UM in 1997, Board Certified Pharmacotherapy Specialist
Residency: Pharmacy Practice Residency at Central Arkansas Veterans’ Healthcare System
Areas of Interest: Cardiovascular disease, psychiatry
IPPE: Ambulatory care
APPE: Ambulatory care
Practice Site Description: Main practice site is the Heart Failure Disease Management Clinic. Main duties include, but are not limited to, medication reconciliation, medication education, lab monitoring and follow-up, help with disease management, compliance enhancement, etc. I also manage all the lipids for the patients in the clinic.
Personal: My wife, Margaret Pitcock, is a clinical pharmacist and the residency director at the Jackson VA. I have 2 kids: Georgia and Emery. I am a member of APHA (Jackson campus advisor for UM SOP chapter), MPhA (member of Membership Committee), ASHP, MSHP, ACCP, and MCCP. My hobbies include playing golf and duck hunting.
Randy Pittman, PharmD
jpittman@umc.edu (601)984-2610
Education: Doctor of Pharmacy from University of Mississippi in 1994, BS RPh from University of Mississippi in 1988
Residency: Clinical Pharmacy Specialty Residency in Geriatrics at University of Mississippi
Areas of Interest: Geriatrics, Psychiatry, Institutional – long term care; Intellectual disability, developmental disabilities, movement disorders
APPE: Geriatrics
Personal: camping, canoeing, hiking, gardening; married with three children; involved with MPhA, MSHP, ASCP

Daniel Riche, PharmD, FCCP, BCPS, CDE, ASH-CHC, CLS
driche@umc.edu (601)984-2640
Education: Doctor of Pharmacy from University of Louisiana at Monroe
Residency: St. Louis College of Pharmacy/Mercy Family Medicine
Areas of Interest: Cardiometabolics
Areas of Interest: Cardiometabolics
IPPE: Ambulatory care
APPE: Ambulatory care research elective
Practice Site Description: Ambulatory Care disease state management areas include diabetes, dyslipidemia, thyroid disease, hypertension, heart disease, vitamin D deficiency, fatty liver, testosterone deficiency, and dietary supplement research. Primary site is the Cardiometabolic Clinic with collaborative prescriptive authority at the University Medical Pavilion.
Personal: Wife, Krista, and daughters, Hannah Lee and Sarah Beth.

Krista Dale Riche, PharmD, BCPS-AQ Cardiology
kriche@stdom.com (601)200-6032
Education: Doctor of Pharmacy from Ohio Northern University
Residency: Pharmacy Practice Residency at Johns Hopkins Hospital; Cardiovascular Therapeutics Fellowship at Hartford Hospital and the University of Connecticut
Areas of Interest: Cardiology and Cardiovascular Surgery
IPPE: Specialty
APPE: Cardiology
Practice Site Description: St. Dominic Hospital Cardiac Intensive Care and Cardiovascular Recovery Units
Personal: I’m married to “the other Dr. Riche”. I enjoy playing with my daughters (Hannah Lee and Sarah Beth) and our 2 dogs (Jazzy and Lucy), traveling, and cooking.
Brendan S. Ross, MD
brossmedicine@gmail.com (601)362-4471
Education: Bachelor of Philosophy, Tulane University; Doctor of Medicine, University of Virginia; Internship, Brown University; Residency, Medical College of Georgia
Areas of Interest: Internal Medicine
Practice Site Description: VA Medical Center, Jackson, MS
Personal: Married-Leigh Ann Ross; originally from Alexandria, VA, cockapoo-Mattie Reese

Leigh Ann Ross, PharmD, BCPS, FCCP, FASHP,
laross@umc.edu (601)984-2481
Education: Doctor of Pharmacy from UM; Bachelor of Business Administration from the University of Mississippi with an emphasis in Finance
Residency: ASHP Accredited Pharmacy Residency in Primary Care at the University of Mississippi Medical Center
Areas of Interest: Leadership Development, Advocacy, Population Health Ambulatory Care, Cardiometabolic Disease
APPEs: Pedagogy; Leadership and Advocacy in Pharmacy
Personal: I am originally from Pontotoc, MS. Second generation pharmacist (Father was an independent community pharmacist; Brother is an institutional pharmacist). Married to Brendan Ross. Cockapoo puppy – Mattie Reese. Member of Northminster Baptist Church. I love pharmacy and especially enjoy working with professional organizations. I enjoy playing tennis, pickleball, and golf, watching football and tennis (especially Roger Federer), traveling, and trying new restaurants.

Justin Sherman, PharmD
jsherman@umc.edu (601)984-2625
Education: Doctor of Pharmacy from the University of Tennessee, Masters of Combined Science and Bachelor of Science from the University of Mississippi
Residency: Primary Care Residency at Methodist Hospital in Memphis, TN
Areas of Interest: Ambulatory care topics including diabetes, men’s health, smoking cessation, cardiometabolic, and educational research
IPPE: Ambulatory Care
APPE: Ambulatory Care
Practice Site Description: UMMC Lakeland Family Medical Center - Patients are referred to MTM services under my direction for cardiometabolic disease management, including diabetes, heart failure, hypertension, and dyslipidemia. Additionally, MTM services are provided for men’s health, smoking cessation, anticoagulation, and COPD.
Personal: I enjoy spending quality free time with my daughter, writing suspense fiction, and “catching up” on the alternative music scene at music festivals such as Voodoo and Austin City Limits.
Brad Somers, PharmD
zsomers@umc.edu  (601)984-2946
Education: Doctor of Pharmacy from Samford University
Residency: PGY-1 Pharmacy Practice Residency at University of Mississippi Medical Center
Areas of Interest: Nutrition support, GI related disease, Transitions of Care, Specialty Pharmacy, Pharmacy Administrative Activities
IPPE: Institutional
APPE: Institutional Administration
Practice Site Description: University of Mississippi Medical Center

Kayla R. Stover, PharmD, BCIDP, BCPS
kstover@umc.edu  (601)984-2615
Education: Doctor of Pharmacy from Ohio Northern University, Board Certified Infectious Diseases Pharmacist
Residency: PGY-1 Pharmacy Practice Residency at West Virginia University Hospitals; PGY-2 Specialty Infectious Diseases Residency at University of Mississippi Medical Center
Areas of Interest: Infectious Diseases
IPPE: Specialty Infectious Diseases
APPE: Elective/Specialty Infectious Diseases
Practice Site Description: My practice site is with the Infectious Diseases (ID) Division at UMMC. I round with the ID consult team and am part of the Antimicrobial Stewardship Program (ASP). Students on rotation will round with the ID service at UMMC. The ID service is a consult-based team that evaluates patients with a known or suspected infectious process. During the PY3 year, students will review charts and participate in patient discussions in order to gain experience in ID. During the PY4 year, students will serve as part of the interdisciplinary rounding adult ID consult team.
Personal: I enjoy cooking, travel, sports, reading, and spending time with my family. I am a member of AACP, ACCP, ASHP, IDSA, MCCP, and SIDP.

Olivia Strain, PharmD
Olivia.strain@walgreens.com  (601)932-2773 ext. 377
Education: Doctor of Pharmacy from the University of Mississippi in 2007
Residency: n/a
Areas of Interest: Immunizations, Medication Therapy Management, and Travel Health Services
IPPE: Community Pharmacy
APPE: Advanced Community Pharmacy/Management
Practice Site Description: Walgreen’s Area Office in Flowood and Walgreen’s #15250 in Madison
Personal: I am an active member of APhA, MPhA, and ASHP. I chair or serve on several committees and special interests groups. I have a hubby, four girls, and one dog that take up all of my time. We love sports and traveling.
Gary D. Theilman, PharmD

*gttheilman@umc.edu* (601)984-2616

**Education:** Doctor of Pharmacy from University of Maryland in 1992, BS in Pharmaceutical Sciences from University of Maryland in 1989

**Residency:** Pharmacy Practice Residency and Critical Care Residency at University of Kentucky

**Areas of Interest:** Instructional technology

**APPE:** Pedagogy with technology

---

Jamie Wagner, PharmD, BCPS

*jwagner@umc.edu* 601-815-1933

**Education:** Bachelor of Science in Marine Biology from Florida Institute of Technology (2007), Doctor of Pharmacy from Midwestern University Chicago College of Pharmacy (2012), Graduate Certificate in Public Health Practice from Wayne State University School of Medicine (2015)

**Residency:** PGY1 pharmacy practice residency at Henry Ford Hospital in Detroit, MI (2012-2013)

**Fellowship:** Infectious Diseases Outcomes Fellowship at Wayne State University / Henry Ford Hospital in Detroit, MI (2013-2015)

**Areas of Interest:** outcomes research, epidemiology related to antibiotic resistance, and practical applications of appropriate use (stewardship) of antibiotics

**IPPE:** Inpatient Internal Medicine

**APPE:** Inpatient Internal Medicine

**Practice Site Description:** University of Mississippi Medical Center, Orange Medicine (internal medicine) rounding service

**Personal:** I enjoy running and working out, reading books for fun, and hanging out with friends.

---

Whitney White, PharmD, BCPS

*cwhite9@umc.edu* 601-815-5211

**Education:** Doctor of Pharmacy – Samford University McWhorter School of Pharmacy (2008)

**Residency:** PGY-1 Pharmacy Practice, Huntsville Hospital, Huntsville, AL

**Areas of Interest:** internal medicine, rheumatology, anticoagulation, nephrology

**IPPE:** Internal Medicine

**APPE:** Internal Medicine

**Practice Site Description:** University of Mississippi Medical Center, Orange Medicine Rounding Team

**Personal:** I am married to my high school sweetheart and am a mom to 3 beautiful children and one fur baby. I enjoy reading and travel. I am an active member of ASHP, AACP, APPhA and ALSHP.
Tessa Wiley, PharmD

tlwiley@umc.edu  (479) 221-1497

Education: Doctor of Pharmacy from the University of Arkansas for Medical Sciences in 2016
Residency: PGY1 pharmacy residency at Nebraska Medicine, PGY2 Critical Care pharmacy residency at the University of Mississippi Medical Center
Areas of Interest: Critical care
IPPE: Surgical and trauma intensive care unit
APPE: Surgical and trauma intensive care unit

Practice Site Description: University of Mississippi Medical Center
Personal: I am a member of ACCP, ASHP, and SCCM. I am an avid Razorbacks fan, Woo pig sooiie!

Kristin Wright PharmD, BCPS

kcwright@umc.edu  (601) 815-1445

Education: Doctor of Pharmacy from the University of Mississippi in 2014
Residency: PGY-1 at the University of Mississippi Medical Center
Areas of Interest: Toxicology, emergency medicine, psychiatry
IPPE: Specialty - Poison Control
APPE: Elective - Poison Control

Practice Site Description: Site - Mississippi Poison Control Center on the UMMC campus and the UMMC inpatient toxicology service. Within the poison center, we triage home and hospital calls and provide medical recommendations for exposures ranging from household items to medications 24/7, 365 days a year. While I have administrative roles for the center, students spend time with our specially trained nurses (CSPIs) on the phones providing patient care and round with the toxicologist and emergency medicine residents, when there are consults.
Personal: Nathan, my husband, and I love to travel, spend time with family and friends, and try new restaurants in the Jackson area. We have a golden doodle named Millie.