



MOUNT CARMEL

Mount Carmel Health System Surgery Student Rotation Manual 2025-2026



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Introduction

Welcome to your general surgery rotation at Mount Carmel!

The goal of this rotation is to provide an immersive experience in general surgery. You will develop many skills throughout medical school, but this may be your only exposure to the operating room and surgical patients. Medical students are encouraged to be engaged in the operating room as much as possible during this month. In the mornings, follow the patients you have operated on to develop an understanding of the disease process, treatment plans, postoperative course, and complications. If the operative day is slow on your assigned service, feel free to work with the residents to identify off service cases that would welcome students and be interesting learning experiences. Split up cases fairly with the other medical students on service so everyone has a broad experience during their rotation. By the end of the rotation, you should develop a good understanding of general surgery procedures and management of surgical patients.

Let this manual be your guide toward expectations while on service with us. If any questions are not answered in this manual, please feel free to ask any of the residents. As the program director, I want your experience to be challenging but fulfilling. Given my multiple responsibilities, I struggle at times to interact with the medical students to the degree that I would like. At the very least I would like to meet with each of you at the beginning and near the end of your rotation. I will also try and meet with you midway through your rotation, but I may defer this to one of our assistant program directors depending upon the schedule. Please contact me or any of our Assistant Program Directors with any questions or concerns throughout your rotation.

Welcome to Mount Carmel!

Irina Arp MD
Mount Carmel Surgery Residency Program Director

Overview of Rotation and Requirements

The general surgery rotation is intended to introduce and familiarize you with the management of general surgery emergencies and elective procedures. By the end of the rotation, you should have become familiar with the anatomy and physiology of common surgical problems.

General

You will round independently on the patients you have operated on each morning between 5:00 - 6:00 a.m. The time you arrive will depend on how many patients you are seeing and how long it takes to gather all needed information before conference at 7:00 a.m. After conference, the resident team will call attendings and later in the morning or throughout the day the team will round. Medical students are asked to present their patients to the senior resident and/or attendings in the standard SOAP format during rounds. You will help see admissions and consults with the residents. You may practice writing progress notes, consult notes, and H&P notes. Some residents may have you start notes for them in Epic which you can pen for them to take over later, finish, and sign.

The main expectation is that you participate in surgeries. Your senior resident on service typically assigns cases for the day and week, so refer to him or her regarding upcoming case assignments. Coordinate case coverage with the other medical students. Come prepared to the operating room as this will allow you to maximize learning with the residents and attendings during the case. You are expected to do a complete review of anatomy for each scheduled case. You may be quizzed by staff and/or residents during the case, so be prepared.

Hours

The required hours are variable but are typically between independent morning rounds at 5-6 a.m. until sign out at 5:00 PM unless otherwise notified by residents or faculty. It is up to the discretion of the residents to dismiss you. If you feel that the hours are excessive or there are other issues, please feel free to discuss this with your Senior Resident and if this is not adequate reach out to any of the Program Directors.

Weekends

You will be assigned one weekend call. You will be guaranteed, on average during your rotation, one full 24-hour period away from the hospital per week.

Vacation

All vacations must be approved by your medical school. Any scheduled vacation or time off should be brought to the attention of the resident, chief resident, and program administrator both at the beginning of the rotation and prior to the time off.

Call

You are expected to take in-house call during your rotation. Weekday call follows a normal workday with you going home by 8 a.m. the following day. Weekend call will typically begin with rounds followed by a 24-hour call and will end at 8 a.m. after morning conference the following day. The number of calls shall vary according to your medical

school guidelines. Most students will have 2 calls (one weekday and one weekend) per 4-week rotation.

Didactics

There is a didactic lecture daily at 7:00 am. You are expected to be prompt, present, and prepared, unless you have a commitment with your medical school. If there are other topics you would like to discuss, please bring them to the attention of the residents on your service for further discussion. You will be provided a lecture schedule at the beginning of the rotation. Dr. Chambers lectures and other lecture material along with the daily conference schedule can be found on the WikiCarmel website:

<https://sites.google.com/site/wikicarmel>.

Student Presentation (MS4)

Each student is given the opportunity to give a 10-20-minute presentation near the end of the rotation to their resident team if they desire. If you are interested in this, please let the program director and your senior resident know by the midway point of your rotation.

Evaluation

Your performance will be evaluated by the residents with whom you work with the most during your rotation and then reviewed by the program director who will sign off on the evaluation after making any changes that he feels are indicated. Please feel free to discuss any concerns you have with this process with the program director at any point, but once an evaluation is submitted it will not be changed.

You will also have the opportunity to evaluate the program. Please give your program evaluation to Madison Ritter **a few days before the last day of your rotation**. Please make sure you nominate a resident(s) who you felt impacted your educational surgery rotation. Honest and constructive criticism will be appreciated. If we have not received your program evaluation your grade will be held until this has been received.

Recommended Resources and Readings

- Lawrence “Essentials of Surgery”
- NMS Surgery
- Surgical Recall

Attendings

Vascular Grove City
Dr. Charles Hartranft
Dr. Seth Noland

COSA - East
Dr. Kristine Slam
Dr. Adam Zochowski
Dr. Fernando Aguila
Dr. Nicholas McKenzie

COSA - Grove City
Dr. Irina Arp (Program Director): 216-225-6651
Dr. Marcus Miller
Dr. Maurice Page
Dr. Charles Dabbs (Associate Program Director): 419-902-0514
Dr. Lowell Chambers

Colorectal Surgery
Dr. Karamit Khanduja
Dr. Mark Lindsey
Dr. Jaswant Madhavan
Dr. Charles Taylor
Dr. Adil Khan
Dr. Jennifer Nguyen

Breast Surgery
Dr. Kristine Slam
Dr. Shilpa Padia
Dr. Irina Arp

Residents

How to page: 9+ pager number, wait for tone then enter number you want to be called back at.

Important Numbers

How to use hospital phones: dial 9+614 + number or substitute
5 for 234, i.e., 5-5983 at MCE or 2 for 663, i.e., 2-5983 at MCGC

Madison Ritter - Program Administrator 614-663-4655; email: Madison.ritter@mchs.com

OR Desk Grove City 2-2500

OR Desk East 5-6100

Medical Student Program Evaluation

Name: _____

Signature: _____

Dates of Rotation: _____

Medical School: _____

Future Residency Plans (if undecided leave blank):

Please answer the questions below pertaining to your surgical rotation at Mount Carmel Hospital using the following scale: (1=Worst, 2=Below Average, 3=Average, 4=Above Average, 5=Best)

- 1) I was exposed to a wide variety of different surgical diseases or conditions:
1 2 3 4 5
- 2) I was exposed to a wide variety of surgical operations:
1 2 3 4 5
- 3) I was given a chance to participate in the operating room in a manner consistent with my surgical skill set: 1 2 3 4 5
- 4) I was given an opportunity in the operating room to ask questions and was questioned appropriately by my attendings and residents: 1 2 3 4 5
- 5) I participated in rounds with my attendings and residents and was given the opportunity to ask questions and learn about the conditions affecting my patients:
1 2 3 4 5
- 6) I felt like a valuable member of my surgical team: 1 2 3 4 5
- 7) I had an opportunity to write progress notes and admission H&P's:
1 2 3 4 5
- 8) I had an opportunity to perform bedside procedures on the floors:
1 2 3 4 5
- 9) I reviewed the goals and objectives with a resident at the beginning of the rotation: Y or N

10) I was given feedback throughout my rotation

1 2 3 4 5

11) I felt the resident lectures were a well presented and educational:

1 2 3 4 5

12) Overall, this surgical rotation was a valuable learning experience:

1 2 3 4 5

Any additional comments pertaining to your surgery rotation at Mount Carmel Hospital: _____

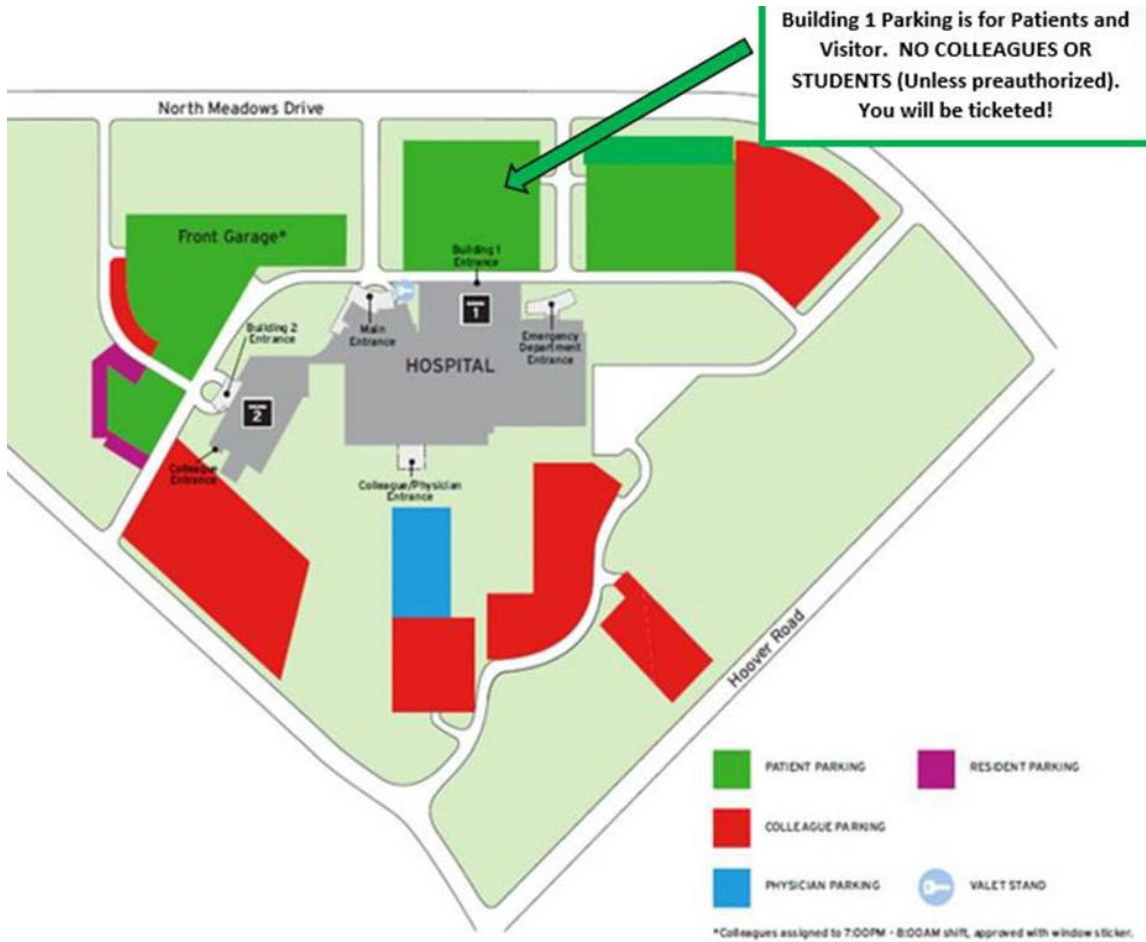
Nominate a surgical resident for being an outstanding teacher:

Nominate a surgical attending for being an outstanding teacher:

Your performance will be evaluated by the residents with whom you work with the most during your rotation and then reviewed by the program director who will sign off on the evaluation after making any changes that he feels are indicated. Please feel free to discuss any concerns you have with this process with the program director at any point but once an evaluation is submitted it will not be changed.

You will also have the opportunity to evaluate the program. Please give your program evaluation to Shannon Duncan at: GMERotations@mchs.com or in-person to Madison Ritter **a few days before the last day of your rotation**. Please make sure you nominate a resident(s) who you felt impacted your educational surgery rotation. Honest and constructive criticism will be appreciated. If we have not received your program evaluation your grade will be held until this has been received.

Map of Mount Carmel Grove City



Map of Mount Carmel East

June 2019

Mount Carmel East Colleague Parking FOR INTERNAL USE ONLY

