

Hematology & Oncology Consult Rotation Guidelines and Expectations 2023-2024

The following are guidelines to help you get the most from your time with us and to help the service run smoothly. If you have any questions or concerns during your rotation, or if you have an interest in learning more about a career in hematology and oncology, please contact Kylee Martens or Daniel Chandra, the co-chief fellows for the OHSU hematology and medical oncology fellowship program.

As assignments may change from day to day to ensure coverage of the inpatient hematology and oncology consult services, please review this calendar carefully. The consult services cover both the University and the VA from 8AM to 5PM M-F and on your assigned weekends.

On Monday

- We begin at 8AM!
- On the morning of your first day, please join us for our fellows' didactics conference in CHH2 14016. **These conferences are a mandatory part of your time while on the consult service.**
 - If you are unable to attend or start on a different first day, please email the on-call oncology fellow in advance or page them on your start date.
- Your fellow will provide you with access to the consult list (available on the Hematology/Oncology OHSU OneDrive account) and identify patients to follow
 - There are also existing EPIC patient lists ("Oncology - Consult" and "Hematology - Consult") for the OHSU patients on the service.

Daily Schedule

Work Hours

- Expect to work from 8AM to 5PM, Monday-Friday
- New consults may be called any time throughout the day
 - Any consult called on weekdays before 5pm should be seen or at least discussed with the attending.
 - Any consult called on weekend days before 3pm should be seen or at least discussed with the attending.
 - If the service is busy, you may be asked to stay later than 5pm.
 - If it becomes apparent that you will be working more than 80 hours a week, please notify the co-chief fellow as soon as possible.

Daily Rounds

- The timing of rounds depends on each attending's schedule, though we have encouraged attendings to start rounds before 3pm each day to ensure timely completion of rounds and note writing.
- Please communicate with the fellow regarding the timing of each day's rounds.
- Fellows and residents are expected to review and see old consults in the morning and new consults throughout the day.
- Depending on the service and the schedule, there may be two separate attendings (and two separate rounding schedules) for the University and the VA.

Updating Sign-Out

- It is important to update primary teams with new recommendations after daily rounds. Many teams appreciate daily contact even if no new recommendations are made.
- During the week, the fellow will update the sign-out list to ensure clear communication with the overnight on-call fellow and to prepare the patient census for the following day.
- You may be asked to assist with updating sign-out on the patients you are following.

Tumor Boards

- Oncology patient cases may be presented at specialty-specific tumor boards for various reasons, including challenging diagnostic cases (i.e., cancer of unknown primary) or those requiring multidisciplinary input from surgical oncology and radiation oncology (i.e., head & neck, sarcoma, etc.)
- We strongly encourage you to attend the Fellows Tumor Board on Wednesday from 12-1 PM in CHH2 14016.
- If you have a new, interesting, or challenging case seen on the consult rotation, we welcome you to present it at our Fellows Tumor Board
- These are excellent learning opportunities and are often well worth the effort to attend.

Conference Schedule

- We strongly encourage you to attend the core Internal Medicine conferences to maximize your educational experience.
- Please remind your attending and fellow to round at times that allow you to attend your conferences.
- The hematology and oncology fellowship morning conferences occur on **Monday and Friday mornings from 8-9 AM and Wednesday afternoons from 1-2 PM in CHH2 14016**. These conferences do not conflict with medicine conferences and you are expected to attend unless a pre-existing conflict arises

Holidays

- If you are rotating on hematology or oncology consults over a holiday, you will not be expected to come in that day (please see <https://o2.ohsu.edu/human-resources/benefits/time-away-from-work/holidays.cfm> for which holidays apply)

Workrooms

- The Oncology consult service usually uses the 13K workroom (password 1-2-3-4-5). This space is shared with the surgical oncology teams. At the VA, we do not have a dedicated workspace, but we commonly use the work room on 6D.
- The Hematology consult service usually uses the conference room on the 11th floor of the Hatfield Research Building, Room 11D03 (password 0-0-5-5-0). At the VA, we do not have a dedicated workspace, but we commonly use the work room on 6D.

Charting

- Please be sure to use the official Hematology/Oncology templates for your notes. Ask your fellow to assist with accessing templates.
- At OHSU:
 - Dot phrase for new consults: HEMONCCONSULTNEW
 - Dot phrase for follow-ups: HEMONCCONSULTFOLLOWUP
 - Dot phrase for bone marrow biopsy: BONEMARROWBIOPSY
 - Be sure to delete any irrelevant parts of the note (e.g. References to hematology, Labs that are not completed, etc.)
- At the VA:
 - You may use a generic consult/follow-up note of your choice, or your fellow may provide you with theirs
 - PLEASE NOTE THE NEW DOCUMENTATION PROCEDURES which are to be used for all consult services at the VA. Please ask your fellow to demonstrate this if you have any questions:
 - Before starting the note, change the location to INPATIENT Oncology or INPATIENT Hematology
 - Enter note
 - Add the attending as cosigner
 - Before signing to complete the encounter form, be sure to include:
 - Level of service
 - Service connection: yes/no
 - Providers (enter your attending as primary, then yourself)
 - Diagnoses
 - Add the following as additional signers to your note: Consult attending, Primary team attending, Primary team resident, Fellow

Learning Objectives

Though we expect you will learn much more than what is outlined below, the following are your learning objectives during your time on the hematology and oncology consult services. Please discuss these objectives with your fellow and attending and we encourage you to seek out relevant learning opportunities.

Oncology

1. Delineate a plan for the work up (staging) of a new cancer diagnosis (i.e., what studies should you order before consulting oncology? When to order a PET/CT versus CT chest/abd/pelvis?)
2. Recognize oncologic emergencies and gain experience in managing them, including neutropenic fever, symptomatic brain metastases, cord compression/cauda equina, hypercalcemia of malignancy, and superior vena cava syndrome.
3. Estimate the functional status of a patient using the ECOG Performance Status Scale.
4. Manage cancer-related pain.
5. Discuss goals of care, advanced directives, and end of life planning

Educational Resources:

- NCCN Guidelines comprise a valuable resource for medical oncologists and internists alike. After setting up a free account you will have access to workup and treatment guidelines for all cancers by specific site:
 - Go to www.nccn.org/professionals
 - Click on “NCCN guidelines – free” on the right side of the page
 - You will then be prompted to sign in or set up an account

Hematology

1. Learn the basic approach to reviewing a peripheral blood smear. Be able to identify the normal morphology of red blood cells, white blood cells, and platelets, as well as common abnormalities, such as dysmorphic red blood cells and immature (blast) forms
2. Describe the steps involved with bone marrow biopsy and aspiration, and identify the components collected (i.e., liquid aspirate with “spicules”, solid core).
3. Recognize hematologic emergencies and gain experience in managing them, including tumor lysis syndrome, TTP, neutropenic fever, hyperviscosity syndrome, acute chest syndrome, acute bleeding in patient with bleeding disorder or on anticoagulant
4. Delineate a plan for the work up (staging) of a suspected diagnosis of hematologic malignance (i.e., lymphoma, multiple myeloma, and myelodysplastic syndrome)
5. Outline the workup and management of common consult questions, including cytopenias, venous thromboembolism, suspected bleeding disorder