

Appendix G Oncology

PGY2 Oncology Pharmacy Residency Program Overview

National Matching Service Code: 619860

<https://health.ucsd.edu/for-health-care-professionals/education-training/pharmacy-residency/>

The UC San Diego Health (UCSDH) Department of Pharmacy offers a one-year specialty residency in oncology pharmacy practice beginning around August 1st of each year or upon licensure in California (see below for more information).

About UC San Diego Health

UC San Diego Health consists of three acute care hospitals (in Hillcrest - UC San Diego Medical Center, and in La Jolla - Sulpizio Cardiovascular Center and Jacobs Medical Center) and associated outpatient clinics with hematology/oncology services at Moores Cancer Center in La Jolla, North County Cancer Services in Encinitas & Vista, Rancho Bernardo Cancer Care, and UCSD Medical Center in Hillcrest. UC San Diego Health is also affiliated with Rady Children's Hospital-San Diego, the Veterans Affairs San Diego Healthcare System, and the Sharp Memorial Hospital Joint Blood and Marrow Transplant Program. The Health System is affiliated with the UC San Diego School of Medicine and the UC San Diego Skaggs School of Pharmacy and Pharmaceutical Sciences (SSPPS). Nationally recognized as a National Institute of Health (NIH), National Cancer Institute (NCI) – Designated Cancer Center and a member institution of the National Comprehensive Cancer Network (NCCN), UCSDH offers innovative cancer care and research opportunities for its patients.

Purpose

PGY2 residency programs build upon Doctor of Pharmacy (PharmD) education and PGY1 pharmacy residency training to develop pharmacist practitioners with knowledge, skills, and abilities as defined in the educational competency areas, goals, and objectives for advanced practice areas. Residents who successfully complete PGY2 residency programs are prepared for advanced patient care or other specialized positions, and board certification in the advanced practice area, if available.

Program Description

The UC San Diego Health (UCSDH) PGY2 Oncology Pharmacy Residency is designed to train residents as advanced practitioners capable of serving as core members of interdisciplinary hematology/oncology teams. Upon completion, residents will be equipped to make complex medication-related decisions, particularly regarding oncology therapies.

Residents will participate in structured learning experiences that provide a thorough understanding of medication management in hematologic and oncologic conditions. They will be expected to demonstrate proficiency in:

- Writing and evaluating chemotherapy orders
- Overseeing the preparation, distribution, and disposal of hazardous medications
- Practicing effective leadership and management in clinical and operational settings
- Educating healthcare professionals, patients, and learners on hematology/oncology topics
- Conducting pharmacy research projects
- Precepting pharmacy students and residents
- Participating in institutional and interdisciplinary committees

This residency prepares pharmacists for clinical specialist positions in inpatient or outpatient oncology, or for academic roles such as assistant professorships. Graduates will be eligible to sit for the Board Certified Oncology Pharmacist (BCOP) exam.

Training includes direct patient care, research, administration, and teaching, all within an academic medical center setting. During core rotations, residents will serve as the primary oncology pharmacist. Responsibilities may include:

- Rounding with inpatient and outpatient hematology, oncology, and blood/marrow transplant teams
- Designing and monitoring evidence-based therapeutic regimens
- Managing pharmacokinetically monitored medications
- Validating oncology-related pharmacy orders, including chemotherapy
- Serving as secretary for the Hematology/Oncology Pharmacy & Therapeutics Subcommittee
- Supervising and mentoring PGY1 residents and pharmacy students

These responsibilities are intended to support the development of independent practice skills, clinical prioritization, and multitasking in a dynamic care environment.

Residents are required to complete a research project. Manuscript preparation suitable for publication is expected, and submission to a peer-reviewed journal is strongly encouraged.

Education is an integral part of UCSDH's mission. Residents are expected to contribute to the educational mission of UCSDH and the Skaggs School of Pharmacy and Pharmaceutical Sciences (SSPPS). Teaching activities include:

- Leading oncology topic discussions for fourth-year pharmacy students
- Delivering didactic lectures and presentations
- Serving as a conference leader for the third-year therapeutics course
- Contributing to elective and core oncology coursework as needed
- Precepting students and PGY1 residents in both clinical and research settings

Residents will be assessed on their ability to supervise, mentor, and communicate effectively with learners, and are expected to function independently in these roles as they progress through the program.

Number of residency positions available: 2 residents are accepted each year

Requirements of Residents Prior to Starting the Program:

Applicants for appointment to the post-graduate year 2 (PGY2) education training programs sponsored by UCSDH must meet the following criteria:

1. Graduate of an Accreditation Council for Pharmacy Education (ACPE) accredited PharmD degree program (or one in the candidate process), or have a Foreign Pharmacy Graduate Equivalency Committee (FPGEC) certificate from the National Association of Boards of Pharmacy (NABP)
2. Must be a United States Citizen or a Permanent Resident
3. Licensed or eligible for licensure as a pharmacist in the state of California
 - a. The residency is expected to begin on the last Monday of July, or first Monday of August, depending on the Human Resources orientation schedule. However, the pharmacy resident must have obtained their California pharmacist license prior to beginning residency (absolute deadline to start is November 1st)
4. Successfully completed an ASHP-accredited or candidate status PGY1 pharmacy residency
 - a. Upon receipt of application to the program, the RPD will contact the PGY1 program director if RPD/RPC is not writing a letter of recommendation
 - b. Prior to beginning the residency program, a signed residency certificate will be required. If a pharmacy resident cannot provide PGY1 certification of completion within 30 days of starting, the resident will be dismissed from the residency
5. Upon hire by UCSDH, along with any other requirements by UCSDH Human Resources:
 - a. Provide proof of United States citizenship or permanent residence (Green Card)
 - b. Provide PGY1 certificate of completion
 - c. Complete a full verification and criminal background screen

- d. Attend new employee orientation (NEO)

Application Process:

Each year the RPD will determine if UCSDH will participate in early commitment and/or go through ASHP's nationwide resident matching program. See table below for an approximate timeline for early commitment vs ASHP Match.

In addition to the requirements above, the following are required as part of your application.

1. Letter of Intent describing your interest in oncology and why this program is a good match for you
2. Curriculum Vitae with all completed and anticipated learning experiences as well as pharmacy and non-pharmacy work experience
3. References - at least 3 individuals, 2 of which should be able to directly comment on your clinical practice skills
 - a. Early Commitment (if offered): References to provide a letter of recommendation
 - b. Residents going through the ASHP Match: Please have recommendation writers complete the electronic reference form within PhORCAS with detailed characteristic and narrative comments. One to two areas of improvement or constructive feedback that the recommender feels the candidate should continue to work on as a PGY2 resident should be identified. No separate letter of recommendation is required.

Applicants may be contacted for a preliminary phone interview. On-site or virtual interviews will be held per the table below.

Table 1: Application Requirements & Timeline

	Early Commitment	ASHP Match
Application	Letter of Intent CV Reference x3 - Letters	Letter of Intent CV Reference x3 – Phorcass
Application deadline	Around October	12/31
Preliminary phone interview	October/November	January
On-site or Virtual Interviews	October/November	January - March

Resident Pay and Benefits: Refer to UC San Diego Health Pharmacy Residency website for details on salary and benefits. <https://health.ucsd.edu/for-health-care-professionals/education-training/pharmacy-residency/>

Program Structure

This PGY2 Oncology Program will focus on both inpatient and outpatient hematology/oncology experiences.

- Orientation: 1-2 weeks
- Outpatient: 4 months total
 - 1 month in the outpatient infusion center (orientation to outpatient staffing; CORE required)
 - 3 months in outpatient clinics (CORE required)
- Inpatient: 5 months total
 - 1 month inpatient staffing orientation (orientation to inpatient staffing; CORE required)
 - 2 months in inpatient hematology/oncology consult (CORE required)
 - 2 months in inpatient blood & marrow transplant (CORE required)
- Electives: 1-month elective rotation
- Research/Project Time: Approximately 4 weeks
- Investigational Drug Service (IDS): Approximately 2 weeks

Elective Choices:

There will be 5 rotations the residents can choose their elective from. Any of the required rotations could be repeated as an elective.

- Cancer Center Administration
- Cancer Center Retail Pharmacy
- Infectious Diseases
- Informatics
- Investigational Drug Service

Learning experience descriptions are available in PharmAcademic. See Table 2 for visual example.

Table 2: Yearlong Schedule Example

Resident A					Resident B				
Date	Rotation	Staff	Rotation	Staff	Date	Rotation	Staff	Rotation	Staff
29-Jul	Orientation	IP Staffing	Orientation	OP Staffing	3-Feb	ONC Clin2	OP Staffing	IDS	IP Staffing
5-Aug	T - LJ		T-ONC ECC		10-Feb	ONC Clin2		IDS	
12-Aug	T - LJ		T-ONC ECC		17-Feb	ONC Clin2		ONC IP1	
19-Aug	T - LJ		T-ONC ECC		24-Feb	ONC Clin2		ONC IP1	
26-Aug	T - LJ		T-ONC ECC		3-Mar	IDS		ONC IP1	
2-Sep	BMT Clin		ONC Clin1		10-Mar	IDS		ONC IP1	
9-Sep	BMT Clin		ONC Clin1		17-Mar	ONC IP1		ONC Clin2	
16-Sep	BMT Clin		ONC Clin1		24-Mar	ONC IP1		ONC Clin2	
23-Sep	BMT/Clin-F		ONC Clin1		31-Mar	ONC IP1		ONC Clin2	
30-Sep	BMT/Clin-F		T - LJ		7-Apr	HOPA/Project		HOPA/Project	
7-Oct	BMT/Clin-F		T - LJ		14-Apr	ONC IP1		ONC Clin2	
14-Oct	BMT/Clin-F		T - LJ		21-Apr	Hem-Pain		ONC IP2	
21-Oct	Project		T - LJ		28-Apr	Hem-Pain		ONC IP2	
28-Oct	BMT/Clin-F		Project		5-May	Hem-Pain		ONC IP2	
4-Nov	BMT/Clin-F		BMT Clin		12-May	Elective		ONC IP2	
11-Nov	BMT/Clin-F		BMT Clin		19-May	Elective		ONC ECC	
18-Nov	BMT/Clin-F		BMT Clin		26-May	Elective		ONC ECC	
25-Nov	T-ONC ECC		BMT/Clin-F		2-Jun	Elective		ONC ECC	
2-Dec	T-ONC ECC		BMT/Clin-F		9-Jun	ONC IP2		ONC ECC	
9-Dec	T-ONC ECC		BMT/Clin-F		16-Jun	ONC IP2		Hem-Pain	
16-Dec	T-ONC ECC		BMT/Clin-F		23-Jun	ONC IP2		Hem-Pain	
23-Dec	Project		Project		30-Jun	ONC IP2		Hem-Pain	
30-Dec	ONC Clin1		BMT/Clin-F		7-Jul	ONC ECC		Elective	
6-Jan	ONC Clin1		BMT/Clin-F		14-Jul	ONC ECC		Elective	
13-Jan	ONC Clin1		BMT/Clin-F		21-Jul	ONC ECC		Elective	
20-Jan	ONC Clin1		BMT/Clin-F		28-Jul	ONC ECC		Elective	
27-Jan	Project		Project						

Staffing:

The PGY2 resident will be required to staff 16 weekends at UCSD (which includes 1 minor holiday weekend and 1 major holiday (Thanksgiving, Christmas, or New Year's)). Although subject to change, this will be set up as inpatient staffing x6 months and outpatient staffing x6 months. Most months the resident will staff once, although some months will have two weekends scheduled due to training or major/minor holiday. There will be 1-2 weekends that may be exchanged for weekday staffing. Weekday staffing would be inpatient or outpatient staffing after rotation, one day per week, to allow the resident to gain more experience with chemotherapy order evaluation and to experience the differences between weekday and weekend staffing.

To help provide more formative feedback, residents are expected to seek feedback from at least one staff member each weekend that they staff. The feedback will be solicited via an online survey.

Example Staffing Calendar: see Yearlong Schedule Example above

Projects

Research Project:

The resident will be involved in 2 research projects throughout the academic year. To facilitate approval from our Investigational Review Board (IRB) the primary project will be started for the incoming resident by the outgoing resident (i.e., IRB submission completed) then the resident will complete data collection, analysis, and presentation of results. The secondary project will be chosen toward the end of the year by the newly matched resident, then the current resident will complete the IRB submission. This process allows the resident to see all aspects of the research experience while minimizing delays during the IRB approval process – giving the resident more time for data collection/analysis. The primary project will be presented at a national oncology organization meeting (e.g., Hematology/Oncology Pharmacist Association - HOPA) or an equivalent conference, presented at a local or state-wide meeting, and written in manuscript form. A list of project ideas will be generated from the preceptors, and the resident must select a project before starting the program.

Medication Utilization Review:

Smaller scale than the main research project. Can be completed at any time during the residency year. Results presented at Hematology/Oncology P&T Committee Meeting.

Other Projects:

The resident will be asked to complete multiple projects throughout the PGY2 year. Some will focus on formulary management & quality improvement; others may initiate new protocols or guidelines. These projects will be formulated through their involvement in the Hematology/Oncology Subcommittee of the Pharmacy & Therapeutics Committee or during their learning experiences.

Presentations and Teaching

The residents will be required to give many educational lectures to their colleagues throughout their residency year. Some of these events are listed below:

Grand Rounds:

The resident will be delivering a 1-hour CE lecture to the pharmacy staff regarding a new drug, new guidelines, controversial topic in hematology/oncology or another topic approved by PGY2 Onc Residency Program Director (RPD).

If there are 2 hematology/oncology PGY2 resident(s), they can present individual topics at separate times of the year, **or** they could present a controversial topic together (taking opposing stances). The idea behind a joint presentation is not to antagonize each other but to deliver an unbiased complete presentation of the controversial topic diving into the pertinent literature that supports their viewpoint and counters their opponents. The residents will have rehearsed their presentation together ahead of time to provide a seamless educational lecture.

Drug/Disease Review:

At the beginning of the residency and continuing during/prior to outpatient blocks, residents will go through various classes of anti-neoplastic agents and disease states. This will be an informal presentation to inpatient/outpatient preceptor(s). The drug topic discussions will focus on mechanism of action, pharmacokinetics, adverse effects, drug interactions, counseling pearls, etc. Disease topic discussions will focus on risk factors, treatment algorithms (first line treatment in each stage; other common agents they should know and when you would use them), long term follow-up. Preceptors will give the residents landmark trials to review prior to the discussion.

Monthly Didactic Forums – BCOP Lecture Series:

In addition to the grand rounds, the resident(s) will be required to research and deliver one - two 45–60-minute lectures on oncology related topics throughout the year. These topics will assist the resident as a study guide for the BCOP exam and will be relevant to the patient population they are currently involved with from a rotational perspective when possible. All parties are welcome to attend, but the core hematology/oncology staff are strongly recommended. This lecture series is held in conjunction with

PGY2 Oncology residents from the San Diego area, along with the UCSD SSPPS/Industry fellows, which gives the residents/fellows the opportunity to network with other oncology pharmacists in the area.

Journal Club:

Residents will prepare a hematology/oncology journal club where the resident(s) will be required to present 2 articles by the end of the year as a requirement for graduation.

1. Article #1: Presented as part of the Northern California Oncology Pharmacists Network (NCOPN) Journal Club/Case Presentation Series. This group consists of PGY2 Oncology residents at other institutions in California (UCSF, UC Davis, Stanford, UCSD, etc.). This NCOPN journal club will be approved for ACPE CE and the resident can choose to present a case presentation or traditional journal club presentation which will be approved by their RPD and preceptor.
2. Article #2: Presented as part of the Blood & Marrow Transplant Journal Club. This group meets monthly and consists of advanced practice providers working with the blood & marrow transplant team. The resident will choose an article which will be approved by their RPD/preceptor.

Note: A learning experience preceptor may require journal club presentation(s) as part of the learning experience, which will not count toward the journal club graduation requirement.

Skaggs School of Pharmacy and Pharmaceutical Sciences (SSPPS):

The resident's involvement with UCSD's SSPPS will vary depending on requests from SSPPS, but possible activities include writing up hematology/oncology cases for student case conference, co-leading a case conference section with another PGY1 or PGY2 resident, preparing exam questions based on the hematology/oncology lectures presented, and/or presenting formal lectures on hematology/oncology topics. Involvement beyond this would be related to precepting a student if they are on a learning experience with the resident.

Clinical Forum:

A 20-30 minute clinical forum is required during residency year. The clinical forum topic is usually clinical pearls from the HOPA annual meeting.

In-service:

An in-service on a hematology/oncology topic is required during the residency year.

Publication

Scientific writing is strongly emphasized, and the preparation of a manuscript suitable for publication will be expected, and submission to a journal is strongly encouraged. The purpose of this requirement is to develop scientific writing and communication skills. The types of publishable literature can include any of the following types of manuscripts:

- Case reports with a review of the literature
- Primary research/original research
- Medication Use Evaluation (MUE)
- Meta-analysis of a disease state or therapy
- Review article

Meetings

Professional Meetings:

The residents will attend a hematology/oncology professional meeting during their PGY2 year and present their research via a poster or platform presentation. Usually the residents attend the Hematology/Oncology Pharmacists Association (HOPA) annual meeting in March/April, but other oncology meetings may be acceptable with RPD approval (some examples: ASCO, ASH, NCCN, etc.). Residents are not required but may choose to attend California Society of Health System's Pharmacist (CSHP), American Society of Health Systems Pharmacists (ASHP) midyear meeting or other local

conferences (i.e., UC Collaborative). A resident may, upon request, be granted the opportunity to attend more than 1 of the meetings above or other professional events, but reimbursement for all professional events has been added to your salary so plan accordingly. Consider setting aside ~\$1500-\$2000 to be used for professional meeting attendance for the year. All meeting attendance must be approved by the RPD.

Hematology/Oncology Subcommittee of Pharmacy & Therapeutics Committee:

The resident will attend, take minutes, and complete projects as needed for the monthly Hem/Onc P&T Subcommittee, which meets on the first Friday of every month from 7-8am. This meeting will introduce the resident to healthcare professionals within UCSD, allow the resident to see policy making from infancy to the final product, and generate projects for the resident to gain involvement in. Drug monographs will be presented to this committee.

Bi-Weekly Residency Program Director (RPD) Meetings:

The resident will meet every 2 weeks with the RPD to review progress on learning experiences, projects, and upcoming commitments.

Research Meetings:

It is strongly encouraged for the residents to meet with their research preceptor weekly, especially as the project is starting. Meeting frequency may be extended to every 2-3 weeks as needed.

Assessment Strategy – PharmAcademic

The PGY2 Oncology Specialty Residency Program uses the ASHP online evaluation tool called PharmAcademic, which is available for all ASHP-accredited pharmacy residency programs. This system, which is technologically supported by the McCreadie Group, supports the ASHP Residency Learning System (RLS).

Residents who are matched with this PGY2 specialty program are entered into PharmAcademic prior to their arrival in August. The incoming resident completes two pre-residency questionnaires that help the RPD design a residency year that is tailored to the specific needs and interests of the resident:

- ASHP Standard Entering Interests Form
- Goal-Based Entering Interests Form

Residents' schedules and assigned RLS Goals are entered into PharmAcademic. We have chosen to use the PharmAcademic evaluation tools for our Learning Experiences. For each Learning Experience, the following Assessments are completed:

- Preceptor Assessment of Resident: Summative (for each Learning experience)
- Resident Self-Assessment: Summative self (for each Learning experience)
- Resident Assessment of the Learning Experience
- Resident assessment of Preceptor

Preceptors and residents are encouraged to exchange on-going, daily verbal feedback throughout each rotation experience. The residents and preceptors are trained and reminded throughout the year to complete evaluations in a thorough (quantitative and qualitative) and timely manner. To this end, evaluations may be used, not only as assessment tools, but also as tools that preceptors may turn to for help in guiding residents to improve, grow and achieve the residency programs and the residents' goals and objectives for the residency year. The RPD reviews all evaluations and solicits verbal feedback from preceptors and residents to provide guidance to help the resident maximize the residency experience.

The residents discuss their program goals and interests quarterly (Quarterly Update and Customized Training Plan) with the RPD to evaluate where they are in meeting the residency goals and to set or modify goals for the remaining months of the residency program. Residents may meet as needed as their interests change throughout the year. The resident may request schedule changes throughout the residency year, and the RPD will make all efforts to accommodate them. Assessment tools will be adjusted as changes are made.

The resident completes the ASHP PharmAcademic exit evaluation. Residents also are requested to complete a yearlong evaluation of the Residency Program by indicating pros/cons of each rotation. This document is to be updated at the end of each rotation rather than at the end of the year.

The results of these year-end program evaluations are reviewed by the RPD for potential merit, and potential action plans are developed to achieve continuous quality improvement.

Assessment Overview

It is the resident's responsibility to ensure the timely completion of all evaluations.

Self-reflection is encouraged to be included in Summative Evaluation of Resident for each rotation.

Table 3: PharmAcademic Evaluation Grid

Learning Experience	Type of Assessment			
	Frequency	Summative preceptor	Resident Assessment of Preceptor and Learning Experience	Custom
Orientation Inpatient	Final	X	X	X
MCC Infusion Center	Final	X	X	
Outpatient Clinic #1	Final	X	X	
Outpatient Clinic #2	Final	X	X	
Outpatient Clinic #3	Final	X	X	
Inpatient Oncology	Final	X	X	
Inpatient BMT	Final	X	X	
Project Weeks	Final	X	X	X
Pain & Palliative Care	Final	X	X	
MCC Retail Pharmacy	Final	X	X	
Investigational Drug Service	Final	X	X	
Cancer Center Administration	Final	X	X	
Infectious Disease	Final	X	X	
Inpatient Staffing	Quarterly	X	X	
Outpatient Staffing	Quarterly	X	X	
Hem/Onc P&T Subcommittee	Quarterly	X	X	
Presentations	Quarterly	X	X	
Research Project/Publication	Quarterly	X	X	

PGY2 Oncology Competency Areas, Goals and Objectives

- Competency Areas: Broad categories of the residency graduates' capabilities.
 - Required-
 - Competency Area R1: Patient Care
 - Competency Area R2: Advancing Practice and Improving Patient Care
 - Competency Area R3: Leadership and Management
 - Competency Area R4: Teaching, Education, and Dissemination of Knowledge
 - Competency Area R5: Oncology Investigational Drugs

- Elective- (optional competency areas)
 - Competency Area E1: Teaching and Learning
 - Competency Area E2: Initiating an Oncology Pharmacy-Related Service
 - Competency Area E3: Oncology Credentialing
 - Competency Area E4: Publishing
 - Competency Area E5: Management of Oncology Medical Emergencies
 - Competency Area E6: Specialty Pharmacy
- **Educational Goals:** Goals listed under each outcome are broad sweeping statements of abilities.
- **Educational Objectives:** Resident achievement of educational goals is determined by assessment of the resident's ability to perform the associated educational objective below each educational goal.
- The resident is encouraged to read detailed information about each goal at the ASHP website (click [here](#) or use this link: <https://www.ashp.org/-/media/assets/professional-development/residencies/docs/pgy2-newly-approved-oncology-pharmacy-2016.ashx?la=en&hash=0897D1F3D3A0F3F2E9009DB480812AE9A618C594>)
- For information about Goals and Objectives Taught/Taught and Evaluated in Learning Experiences, please visit PharmAcademic, go the 'Reports' tab, and click on 'Goals and Objectives Taught/Taught and Evaluated in Learning Experiences'.

- **PGY2 Oncology Residency Requirements for Completion/Graduation**

- Successful completion of all learning experiences
 - NOTE: Successful completion is defined as all learning experience objectives marked satisfactory progress (SP), achieved (ACH) or achieved for residency (ACHR) by the final evaluation, of all learning experiences. Any expectations of the residents that are not met or learning objectives with needs improvement (N/I) from an on-demand or scheduled evaluation will result in a meeting between the learning experience preceptor, RPD, and resident and a plan of correction will be formulated. Failure to complete the plan of correction may result in disciplinary action.
- A minimum of 90% of RLS objectives marked "Achieved for the Residency" by the end of the year (as evaluated by individual rotation preceptors or by the RPD upon final review of the resident's progress). All patient care goals (Outcome R1: Patient Care) and objectives must be achieved.
- If not completed during a UC San Diego Health PGY1 residency program, residents will be required to complete a Research Primer Course and demonstrate competence as defined by the Research Council. If necessary, a remediation plan will be designed for residents who do not demonstrate competence.
- Staffing 16 weekends per year or equivalent as approved by RPD
- Completion of required presentations: 2 Journal Clubs, 1 Grand Rounds, 1-2 BCOP lectures, 2-3 monographs, 1 In-Service, 1 Clinical Forum, 1 School of Pharmacy Lecture
- Completion of a residency project; including presentation at a suitable conference/meeting and manuscript suitable for publication
- Completion of a MUE
- Submission of a manuscript for publication
- Participation in Therapeutics Conference as a facilitator
- Twelve months maximum is allotted to successfully complete the core requirements. If a core rotation must be repeated, then elective time will be used. If the above requirements are not met in full, the residency certificate may be withheld at the discretion of the residency director