

# PHARMACY RESIDENCY MANUAL



# **Pharmacy Residency Manual**

# Contents

INTRO	ODUCTION	3
100	GENERAL PROVISIONS	6
101	DEFINITIONS	6
200	RESIDENTS EXPERIENCING HARRASSMENT AND DISCRIMINATION	7
201	PROFESSIONAL CONDUCT	7
203	RESIDENT ELIGIBILITY AND SELECTION GUIDELINES	8
204	APPOINTMENT	16
205	REAPPOINTMENT AND NON-REAPPOINTMENT	17
206	SALARY	17
207	RESIGNATION	17
300	SCHEDULING, DUTY HOURS, AND MOONLIGHTING	17
301	RESIDENT SERVICE CONTRIBUTION	19
302	HOLIDAYS	22
303	PAID TIME OFF (PTO)	22
304	SICK LEAVE	23
305	PROFESSIONAL DEVELOPMENT LEAVE	24
306	OTHER LEAVE	24
307	DOCUMENTATION & RECORD KEEPING	24
400	TRAVEL FUNDING	27
401	SUPERVISION	27
404	EVALUATIONS	29
407	CORRECTIVE ACTION & REMEDIATION PLANNING	31
408	CALIFORNIA PHARMACIST LICENSURE	33
409	RESIDENT ASSIGNMENT UNDER EMERGENCY PLAN	34
500	PRECEPTOR SELECTION AND DEVELOPMENT	35
600	EMPLOYEE RECOGNITION AWARDS	39
601 F	RESIDENT AND PRECEPTOR RECOGNITION AWARDS	39
700	RESOURCES PROVIDED TO RESIDENTS	40

#### INTRODUCTION

# Welcome to the University of California, Davis Medical Center Pharmacy Residency Program!

We would like to take this opportunity to welcome you all to the UC Davis Medical Center Pharmacy Residency Program. We are very excited about the new residency year, and confident that we can meet your professional goals, as well as our program goals. The key to our success is good communication, a positive attitude, and an open mind.

The UC Davis Medical Center residency program was established in 1984 and has since grown to include specialized training opportunities to match the dynamic needs of the profession. As of 2023, our department offers 13 unique residency training programs, which train our residents to become effective practice leaders and well-equipped clinicians to serve their patients and the community. As part of a top-rated hospital in California which provides world class care in 150 specialties, the UC Davis Medical Center Department of Pharmacy Services has board certified preceptors in every specialized Practice setting. We are proud to provide our residents a diverse learning experience in both the acute and ambulatory care settings, at various training sites throughout Sacramento, California, and the surrounding areas. For more information, please visit our residency website: <a href="https://health.ucdavis.edu/pharmacy/Residency/index.html">https://health.ucdavis.edu/pharmacy/Residency/index.html</a>.

#### **Residency Program Mission**

- To support the overall pharmacy mission to provide patient care, educate, and conduct research
- To produce capable and adaptable practitioners through focused intensive clinical post-graduate training in a variety of patient-care environments
- To develop expertise in optimal medication, use and safety, foster professional integrity, and promote effective teamwork to provide optimal pharmaceutical care
- To create effective practice leaders and educators that are capable of proactively identifying, analyzing, and initiating process improvements

We are truly excited to have you at UC Davis Medical Center, and we are confident that a fun and educational year lies ahead!

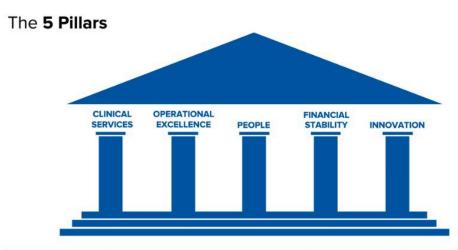
#### **UC Davis Medical Center Pharmacy Services Overview**

UC Davis Health is a nationally recognized leader in the provision of high-quality, patient-centered care, based in the Greater Sacramento area of Northern California. UC Davis Health has a Comprehensive Cancer Center, internationally recognized MIND Institute, and a nationally ranked pediatric hospital. The UC Davis acute care hospital has 646 beds and an ambulatory care service area spanning north to the Oregon border, east to Nevada, and down the Central Valley to Fresno, California, covering 65,000 square miles across 33 counties.

The Department of Pharmacy is a dynamic, integral, and critical part of patient care provided by UC Davis Health. As a department of greater than 600 professional, technical, and administrative support personnel, we focus on providing patient-centered medication management that optimizes outcomes through practice, education, research, and leadership through the continuum of care. We also have the largest pharmacy residency program in the country with 46 total residents in 13 different programs.

The Department of Pharmacy offers comprehensive pharmaceutical services (unit dose, IV admixtures, clinical services, infusion pumps, and teaching) throughout the health system complex 24 hours a day, 7 days a week. The pharmacy services encompass inpatient pharmacy services as well as an expansive footprint in the ambulatory care space where we have clinical pharmacists embedded within our clinics and specialty care locations. Our operational teams support the health system enterprise with three inpatient pharmacies, five outpatient pharmacies, two infusion pharmacies, a home infusion service line, and the full complement of pharmacy purchasing, stores, and distribution.

# **Our Department of Pharmacy Services Strategic Pillars:**



Clinical Services	Operational Excellence	People	Financial Stability	Innovation
Service our patients in all clinical aspects with pharmacy service lines	Meeting and exceeding our customers and regulatory boards needs/regulations all while ensuring zero waste and enhanced patient care experiences	To take care of our staff	The ability for the department of pharmacy to be resistant to economic shocks and provides security and positive influence for the health system.	To strive for the impossible
Example: Clinical Excellence	Examples: quality, safety, operations	Examples: EOS, staff education, recognition	Examples: net income from operations	Examples: research, technology, growth

#### **UC Davis Medical Center Mission:**

Grounded in equity, we provide unparalleled care across California, transforming lives and communities. Our teams research and develop trailblazing therapies and technologies, educate and prepare a future- ready workforce, and drive excellence into all we do.

#### **Department of Pharmacy Services Mission:**

Provide the highest quality and most cost-effective pharmaceutical care in an environment that fosters efficient patient-focused care, education and research.

#### Our vision:

Providing patient-centered, proactive, and innovative pharmaceutical care.

#### **Our Values:**

Kindness, Trust, Inclusion

#### **Pharmacy Residency Program**

Pharmacy Residents are valuable contributions to the overall mission of education, research, patient care, and public service at UC Davis Medical Center. It is the purpose of this manual to set forth policies and practices specific to the role of residents. UC Davis Health is comprised of the School of Medicine, the Betty Irene Moore School of Nursing, UC Davis Children's Hospital, the Medical Center and the Medical Group.

UC Davis Medical Center will provide residents the procedural due process rights. Procedural due process, which includes providing both notice and an opportunity to be heard, provides protection from arbitrary, capricious, or unreasonable action on the part of the University.

#### **RESIDENT RESPONSIBILITIES**

The UC Davis Medical Center Pharmacy Resident must fulfill certain responsibilities toward the University and the American Society of Health-System Pharmacists (ASHP) training programs. As delineated in the Essentials of Accredited Residencies, all members of the Pharmacy Resident Program are to have the opportunity to:

- develop a personal program of learning to foster continued professional growth with guidance from the teaching staff;
- participate in safe, effective and compassionate patient care, under supervision, commensurate with their level of advancement and responsibility;
- participate fully in the educational and scholarly activities of their program and, as required, assume
  responsibility for teaching and supervising other residents and p h a r m a c y students as well as
  pharmacy technicians; and
- participate as appropriate in institutional programs and departmental staff activities and adhere to established practices, procedures and policies of the institution.

# 100 GENERAL PROVISIONS

#### 100.1 APPLICATION

Although the programs vary to fulfill the particular needs and requirements of their specialties, certain policies are common to all. These policies convey to the UC Davis Medical Center pharmacy residents specific rights and benefits which recognize their professionalism and contributions as residents in training.

These policies apply to those individuals who are appointed to the University titles PGY-1 Pharmacy Resident (title code 4220) and PGY-2 Pharmacy Resident (title code 4236).

#### 100.2 AMMENDMENTS

This policy manual will be reviewed on an on-going basis. Amendments will be approved by the UC Davis Medical Center Chief Pharmacy Officer (CPO), the Educational Enterprise Manager (EEM) and/or HR.

#### 100.3 PROCEDURES

The CPO and Education Enterprise Manager will ensure the development of procedures necessary to implement these policies.

# 101 DEFINITIONS

**Accreditation:** a voluntary process of evaluation and review performed by a non-governmental agency of peers.

**Competencies:** specific knowledge, skills, behaviors and attitudes and the appropriate educational experiences required of residents to complete the Pharmacy Resident Program.

**CPO:** The individual responsible for all functions and activities of the Department of Pharmacy.

**Institution:** An <u>organization</u> having the primary purpose of providing educational programs and/or health care services (e.g., a university, a medical school, a hospital, a school of public health, a health department, a public health agency, an organized health care delivery system, a medical examiner's office, a consortium, and/or educational foundation).

**Education Enterprise Manager (EEM):** The individual responsible for assuring the Pharmacy Residents comply with UC Davis Medical Center policies and the policies of the Pharmacy Residency Manual.

**Postgraduate Year (PGY):** a term indicating the level of relevant post-doctoral experience that a trainee has accomplished or in which the resident is currently training. For example, PGY-2 indicates a second-year resident.

**Residency Program Director (RPD):** the one pharmacist designated to oversee and organize the activities for an educational program. The Program Director is responsible for the implementation of the Program requirements as established by the American Society of Health-System Pharmacists (ASHP) for a specific residency program.

**University:** a public corporation officially known as the Regents of the University of California. It comprises ten campuses, five medical centers, and three affiliated national laboratories, which include the

University of California, Davis, campus, its School of Medicine and Medical Center, and Medical Group.

# 200 RESIDENTS EXPERIENCING HARRASSMENT AND DISCRIMINATION

As noted by the Harassment & Discrimination Assistance and Prevention Program (HDAPP), the University of California, in accordance with applicable Federal and State law and University policy, does not discriminate on the basis of race, color, national origin, religion, sex, gender identity, pregnancy, physical or mental disability, medical condition (cancer related or genetic characteristics), ancestry, marital status, age, sexual orientation, citizenship, or service in the uniformed services. The University also prohibits sexual harassment. This nondiscrimination policy covers admission, access, and treatment in University programs and activities. HDAPP provides assistance to students, faculty and staff regarding reports of bias, harassment and discrimination. Our mission is to educate the entire UC Davis community about these issues and to assist with the prevention and resolution of these issues in a fair and responsible manner. In collaboration with other UC Davis resources, HDAPP promotes an environment in which all members of the UC Davis community can work, learn and live in an atmosphere free from all forms of bias, harassment and discrimination. HDAPP supports UC Davis's Principles of Community, and our mission reflects the University's commitment to maintaining "a climate of fairness, cooperation, and professionalism." We join others at UC Davis in embracing diversity, equity, and inclusion as essential ingredients of academic excellence in higher education. UC Davis is committed to the highest standards of civility and respect toward all as reflected in the UC Davis Principles of Community. The university rejects acts of harassment and discrimination, works to resolve concerns, and investigates known facts to determine if university policies have been violated.

# Why Report?

Filing a report helps the university maintain a safe environment that supports the educational mission of the institution. In addition, unreported bias incidents can perpetuate continued bias and erode the campus climate.

#### Ways to Report

Report suspected bias incidents to the HDAPP office.

Online — https://hdapp.sf.ucdavis.edu/report-incident

If you are experiencing an emergency and need **immediate assistance**, please call UC Davis Police Department at 911, 530-752-1230 (Davis), or 916-734-2555 (Sacramento).

# 201 PROFESSIONAL CONDUCT

UC Davis Medical Center cultivates a learning environment free of harassment, intimidation, disrespect, exploitation, and abuse. We are dedicated to ensuring pharmacy residents function in a respectful and abuse-free environment. Mistreatment of any member of our healthcare community will not be tolerated.

If you witness or experience mistreatment, please report it to the EEM and HDAPP, as appropriate.

All employees have a shared responsibility to promote and maintain a healthy working environment, learning and social environment where every individual is treated with civility and respect. Incivility and Bullying in the Workplace Policy: https://ucdavishealth.ellucid.com/documents/view/1336.

# 202 REASONABLE ACCOMMODATIONS

The University provides reasonable accommodation to otherwise qualified residents who need assistance to perform the essential functions of their positions. Accommodation options will be considered in an interactive process with the resident. Both the University and the resident are expected to participate in the interactive process in good faith.

https://policy.ucop.edu/doc/4010420/PPSM-81

Questions regarding reasonable accommodation should be directed to contact Domini Hood, Manager for the Educational Enterprise, Department of Pharmacy at dmhood@ucdavis.edu.

# 203 RESIDENT ELIGIBILITY AND SELECTION GUIDELINES

#### 203.1 APPLICANT QUALIFICATIONS AND ELIGIBILITY

#### PGY-1 Pharmacy Residency Programs

- a. Applicant must be a candidate for or receive a Pharm.D. from a School of Pharmacy accredited by the American Council of Pharmaceutical Education (ACPE), or in the process of pursuing accreditation OR have a Foreign Pharmacy Graduate Equivalency Committee (FPGEC) certificate from the National Association of Boards of Pharmacy (NABP). At a minimum, the program must be a five-year pharmacy degree program.
- b. Applicant must be recommended by his or her school faculty and/or previous employers.
- c. Applicant must be registered for the Resident Matching Program.
- d. Applicant must qualify for licensure and, if accepted, shall take the California Pharmacist Licensing Exam as soon as possible after graduation. The California Pharmacist Licensing is two parts. Part 1 is the North American Pharmacists Licensing Examination (NAPLEX). Part 2 is the California Pharmacists Jurisprudence Exam (CPJE). Please note the CPJE is different than the Multistate Pharmacists Jurisprudence Examination administered by National Association of the Boards of Pharmacy (NABP) (https://dashboard.nabp.pharmacy/Login/Splash).

# PGY-2 Pharmacy Resident Programs

- a. Applicant must have received a Pharm.D. from a School of Pharmacy accredited by the American Council of Pharmaceutical Education (ACPE), or in the process of pursuing accreditation OR have a Foreign Pharmacy Graduate Equivalency Committee (FPGEC) certificate from the National Association of Boards of Pharmacy (NABP). At a minimum, the program must be a five-year pharmacy degree program.
- b. The applicant must be participating in, or have completed, an ASHP-accredited PGY1 pharmacy residency program or one in the ASHP accreditation process (i.e., one with candidate or preliminary accreditation status). Verification of completion of PGY1 program will be completed by RPD or designee within 30 days of start date. Options for verification include, but are not limited to, direct communication with PGY1 RPD, graduate tracking in PharmAcademic™, or copy of PGY1 certificate of completion. If a method other than graduate tracking in PharmAcademic™ is used to complete the verification, it will be documented in the resident folder or on PharmAcademic. In addition, the

applicant must further provide a copy of the PGY1 certificate of completion during the orientation and onboarding process.

- c. Applicant must be recommended by his or her school faculty and/or previous employers.
- d. Applicant must be registered for the Resident Matching Program.
- e. Applicant must qualify for licensure and, if accepted, shall take the California Pharmacist Licensing Exam as soon as possible after graduation. The California Pharmacist Licensing is two parts. Part 1 is the North American Pharmacists Licensing Examination (NAPLEX). Part 2 is the California Pharmacists Jurisprudence Exam (CPJE). Please note the CPJE is different than the Multistate Pharmacists Jurisprudence Examination administered by National Association of the Boards of Pharmacy (NABP) (https://dashboard.nabp.pharmacy/Login/Splash).

# For All PGY-1 and PGY-2 applicants, Policy 408 California Pharmacist Licensure Policy in this manual will apply.

If the applicant is not a licensed pharmacist before the start of the residency program, the resident shall be registered as a current California Intern Pharmacist. The EEM may make exceptions to allow an incoming resident to start without an intern license if extenuating circumstances apply.

#### 203.2 DRUG TESTING

UC Davis Medical Center requires post-offer, pre-employment substance abuse screening. Hospital policy 2177: https://ucdavishealth.ellucid.com/documents/view/1587

#### 203.3 BACKGROUND CHECK REQUIREMENTS

Employment with UC Davis Medical Center is contingent upon completion of a criminal background check and may include Live Scan fingerprinting.

#### 203.4 EMPLOYEE HEALTH CLEARANCE AND COVID-19 VACCINATION

A condition of employment at UC Davis Medical Center is clearance by the Occupational Health & Employee Clinic (formerly known as EHS). Services required as a part of the health clearance process are provided free of charge if conducted by EHS. If the resident is not able to travel to the Sacramento area prior to the deadlines established by the health system to receive clearance by their start date, they will be responsible for obtaining the services at their own expense.

#### 203.5 PROCESS FOR OFFER OF INTERVIEW AND RESIDENT RANKING FOR SELECTION

In selecting from among qualified applicants, UC Davis Medical Center participates in an organized matching program: the National Resident Matching Program (NRMP).

UC Davis Medical Center application requirements are described on the residency webpage and within the PhorCAS application software package.

#### 203.5.1 STEP I:

Current residents, preceptors, and the program RPD work collaboratively to review qualified applications in PhorCAS, applying the respective residency program's pre-determined, objective scoring rubric. Any member of the applicant review personnel shall disclose any conflict of interest and recuse themselves from reviewing applicants with whom they have a prior personal relationship. Program rubric may score applicants based on Academic performance, Letters of

Recommendation, Personal statement, Research, Teaching, Employment and Leadership experience, Relevant clinical experience, and Extra-curricular activities. At least two individuals independently score every application package. When scores vary by more than 5%, AND the higher score indicates the applicant should be interviewed, a third reviewer will be assigned. The scores are then averaged. Applicants are awarded interviews based on the average score from the rubric and the number of interview slots available (target of four interview slots per one residency position). All applicants within 5% of the cut-off score will be reviewed by the RPD or delegate.

For programs receiving less than 5 applications, all applications will be reviewed by the RPD and at least one preceptor to assess for the minimum required criteria. Qualified applicants will be invited to interview.

Phone screenings may be used when:

- 1) there is a cluster of applicants too closely scored to ascertain differences among applicants
- 2) there is interest in re-ordering the applicants by the RPD or delegate

Phone screenings will involve at least two members of the applicant review personnel and will be uniform in nature. Questions will be standardized and may include an evaluation of:

- 1) applicant's communication skills
- 2) applicant's knowledge of UC Davis residency program
- 3) applicant's applicable clinical, vocational, and research activities
- 4) applicant's clinical knowledge

# **203.5.2** STEP II:

The process above will create a distinct list of applicants in order of priority for interview. Offers of interview are awarded by email notification to the top applicants, based on the number of available interview slots. Any declinations to interview will be awarded to the applicant in the next highest position on the scoring list. The offer to interview will include informational items through a combination of links, attached documents, and text in the body of the email to which the applicant may review the leave policies, duty-hour policies, licensure policy, requirements for successful completion of the program, residency specific remediation/disciplinary policy, program start date & term of appointment, stipend & benefit information, and financial support awarded for required professional meeting attendance.

#### **203.5.3** STEP III:

The interview day will consist of either on-site interviews or virtual video interviews with program residents, preceptors and the RPD. Applicants will spend time with current residents. At the RPD discretion, programs may also involve pharmacy leadership, nurses and/or physicians in the interview process. A standardized panel interview, a PowerPoint presentation by the candidate, a team-based activity, and a 1-on1 interview with the RPD may be elements used to evaluate each candidate using the individual residency program's pre-determined, objective scoring rubric.

The rank order of applicants will be created based on the score from the interview day activities, the original interview package, and the number of residency positions available. Each program is free to determine how to weigh each individual component. The RPD reserves the right to move candidates based on unprofessionalism or other acts inconsistent with the Mission, Vision, and Values of the health system or department. Any applicant within 5% of the cut-off score will be reviewed by the RPD or delegate to evaluate for under-valued talent. The final ranking list is at the sole discretion of the RPD and is submitted to the National Matching Program.

In the event that virtual interviews are planned, all candidates will be interviewed virtually in a standardized process mimicking the on-site interview as closely as possible.

#### **203.5.4** Interview Day:

Residents will be reminded of their electronic access to the Resident Program requirements for successful completion of the residency, structure of the program, salary, benefits, and pharmacy resident personnel policies. Applicants may be asked to sign a confidentiality agreement to maintain the integrity of the interview process.

Interview questions are based upon the position description and specific requirements of the residency program to which the application is made. Programs have established interview questions and desired responses. The same questions and interview process will be applied to all applicants invited to interview for a given program.

The University of California is an Equal Opportunity/Affirmative Action Employer advancing inclusive excellence. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, protected veteran status, or other protected categories covered by the UC nondiscrimination policy.

#### 203.5.5 STEP IV:

Should any positions go into Phase II of the resident match, applicants will be scored again according to Step I and Step II. Step III may be revised to include an abbreviated process, such as the panel interview and 1-on-1 interview with the RPD by phone or videoconference.

**203.5.6** Other Opportunities for Candidates to be Considered as Determined by the UC Davis Medical Center Pharmacy Executive Residency Advisory Committee:

An applicant to a given residency program may be asked if they wish to be considered by another UC Davis Medical Center residency program when the RPD who received the application finds significant interest and skills appropriate for another program. When additional positions are added to a residency program, the candidate next listed on the Match ranking list will be offered the residency position, if they remain unmatched after Phase II.

#### 203.6 PGY2 PHARMACY RESIDENCY EARLY COMMITMENT POLICY

- 203.6.1 Promotion of UC Davis Medical Center PGY2 pharmacy residency programs to PGY1 residents for early commitment will begin with an overview during PGY1 orientation as well as the PGY2 Residency Town Hall in fall of each year. An informational email to all PGY-1 residents on will be sent annually to include the Early Commitment Policy. All materials and promotional efforts will be:
  - Non-coercive, promotional materials, activities and discussions will be made available to all the UC Davis Medical Center PGY1 Residents.
  - The UC Davis Medical Center PGY1 Residency Program Directors must be made aware of promotional activities, discussion and materials being distributed.
  - PGY1 Residents must be informed that early commitment is not required for pursuit of a UC

Davis Medical Center PGY2 residency. PGY1 residents may also apply to the UC Davis Medical Center PGY2 residency program through the ASHP match.

**203.6.2** UC Davis Medical Center participates in the University of California Systemwide Early Commitment (UC-SWEC) Post-Graduate Year 2 (PGY2) Residency Program Process and complies with the UC-SWEC Policy & Procedures as set forth below

#### **UC-SWEC Policy**

This policy applies to all Post-Graduate Year 2 (PGY2) pharmacy residency programs offered at University of California (UC) Health academic medical centers (AMC) including UC Davis Health, UCSF Health, UCLA Health, UCI Health, and UC San Diego Health. UC Health PGY2 pharmacy residency programs offering early commitment will do so in accordance with guidelines established by the American Society of Health-Systems Pharmacists (ASHP) and National Matching Service (NMS). The policy will be maintained by the UC Health Residency Pharmacy Collaborative Team (PCT) and approved by the UC Pharmacy Chiefs, annually.

There will be two phases within the UC Systemwide Early Commit (SWEC) process. During the initial phase, the primary practice site will interview potential candidates already matched to a PGY1 program within the primary practice site. During the second phase (aka UC Health), all programs with open early commitment positions will interview eligible UC Health candidates.

All UCH PGY2 pharmacy residency programs will adhere to the deadlines listed in the procedure. If a PGY2 pharmacy residency program is the only type of PGY2 pharmacy residency program offered within UC Health, they may open interviews to systemwide candidates during the initial phase (aka Primary Practice Site phase).

# **UC-SWEC Procedure:**

- 1. Each PGY2 program and early commitment position(s) will be registered with the National Matching Service (NMS).
- 2. The RPD will register the program on UC-SWEC SharePoint Database, annually. Any program that offers early commitment will register with the following information.
  - a. UC site
  - b. ASHP program code
  - c. PGY2 program type
  - d. Accreditation status
  - e. RPD name
  - f. RPD or designee email
  - g. Link to website and or program recruitment material
  - h. Number of position(s) open for early commitment
- 3. The following timeline will be adhered to during the UC-SWEC process:

Date		Notes
Monday, 9/30/2024	PGY2 <b>program</b> declaration of early	To be completed on UC Health
	commitment	SharePoint by 12:00 pm PST
Monday, 10/14/2024	PGY2 Primary Practice Site candidate	Applications must be submitted by 4:00
	application deadline	pm PST
Tuesday, 10/15/2024 –	PGY2 Primary Practice Site interviews	
Monday, 10/28/2024		

Tuesday, 10/29/2024	PGY2 Primary Practice Site offers extended to resident (via email)	All programs will extend offers between 7:00-10:00 am PST. Residents are encouraged to respond via email as soon as possible, but not exceeding 24 hours, either accepting or denying the position offer.  Programs will extend offers to their next candidates on a rolling basis as they receive resident decisions.
Friday, 11/1/2024	PGY2 Primary Practice Site designates if program has remaining open positions for UC Health candidates	To be completed on UC Health SharePoint by 12:00 pm PST
Wednesday, 11/6/2024	PGY2 UC Health candidate application deadline	Applications must be submitted by 4:00 pm PST
Tuesday, 11/7/2024 – Monday, 11/25/2024	PGY2 UC Health candidate interviews	Programs should provide UC Health candidates with policies listed in <u>Standard 2.8 of the ASHP Accreditation Standard for Postgraduate Pharmacy</u> Residency Programs
Tuesday, 11/26/2024	PGY2 UC Health offers extended to resident (via email)	All programs will extend offers between 7:00-10:00 am PST. Residents are encouraged to respond via email as soon as possible, but not exceeding 24 hours, either accepting or denying the position offer.  Programs will extend offers to their next candidates on a rolling basis as they receive resident decisions.

\*\*If a program has no internal candidates, external applications may be accepted at any time and interviews conducted at any time. Offers will be made NO SOONER than UC Health offers listed above on 11/26/2024.

- 4. The PGY2 RPD must extend the offer for an early commitment resident position to the PGY1 resident in writing.
- 5. Once any or all PGY2 position(s) are accepted:
  - a. Programs shall update the NMS system with position availability. Ideally, this will be done within 48 hours of candidate acceptance.
  - b. Programs shall login to Pharmacy Online Residency Centralized Application Service (PhORCAS) and remove eligible position(s).
  - c. RPD shall update UC Health SharePoint within position availability.
  - d. It is also suggested that the RPD also contact all non-matched candidates.
- 6. The PGY2 residency program will pay a non-refundable fee to the NMS for each position committed to a resident through the early commitment process.
- 7. After the date that is established by the NMS, the residency program will not make early commitment offers and will only offer positions through the NMS.

## Procedure for PGY1 residents in the UC-SWEC process:

- 1. The applicant must be a current PGY1 resident at UC Health AMC.
- 2. All UC Health PGY1 residents will be informed during orientation that UC Health PGY2 residency programs offer the potential for early commitment for the year immediately following the successful completion of their PGY1 residency program.
- 3. PGY1 residents will be informed of the timeline for the UC-SWEC process in a given academic year. It is the PGY1 RPD's responsibility to inform their Primary Practice Site PGY1 residents of the UC-SWEC Process during orientation. It is the resident's responsibility to ensure that the deadlines for any communication are met to participate in this systemwide process.
- 4. PGY1 residents should request an early learning experience in an area where they wish to complete a PGY2 residency.
  - a. When a PGY1 resident declares an interest in pursuing a PGY2 residency, every reasonable effort will be made to schedule the residents in learning experiences in the focus areas. Alternatively, residents may be offered concentrated shadowing experience. These experiences are intended to help residents make informed decisions regarding the second year of training by maximizing their exposure to the specialty practice before a commitment is finalized.
- 5. PGY1 residents interested in participating in the UC-SWEC process shall review the UC Health SharePoint for required application materials.
- 6. Only PGY1 residents in good standing will be considered for UC-SWEC PGY2 early commitment. Good standing is determined by the local site's Residency Advisory Committee and RPD through review of the following:
  - a. The majority of a resident's PharmAcademic summative evaluations demonstrate that the PGY1 resident is making satisfactory progress and is anticipated to successfully complete their PGY1 residency program requirements by the expected conclusion of the training program.
  - b. There is no evidence of transgressions as outlined in the residency program policies and procedures.
- 7. Residents will be required to submit the following application materials.
  - a. Two letters of recommendation
  - b. Application questionnaire
  - c. 1<sup>st</sup> quarter finalized customized development plan (for applications outside of the Primary Practice Site)
- 8. Upon receiving an early commitment position offer, PGY1 resident must commit to accepting or rejecting

- offer within 24 hours via written communication, typically email.
- 9. In the case PGY1 residents have registered for match in NMS, candidates will update their candidacy in the NMS system within 48 hours offer acceptance.

#### **Definitions:**

**Primary practice site (pharmacy residency):** The physical location, designated by the Program Operator, where the majority of a resident's training is conducted.

University of California Health (UC Health) System (pharmacy residency): Single practice-site residency programs offered at a University of California academic medical center (UC Davis Health, UCSF Health, UCLA Health, UC San Diego Health).

- The UC Davis Medical Center PGY1 Residency Director has met with the PGY1 resident and agrees that the PGY2 specialty residency meets with the PGY1 resident's career goals and objectives.
- The PGY1 and PGY2 residencies must be continuous years of employment for the resident.
- Recruitment has been approved by the UC Davis Medical Center Chief Pharmacy Officer

### **203.6.3** UC Davis Medical Center PGY2 Early Commitment participation:

- The decision to participate in the early commitment process is left to the discretion of PGY2 pharmacy residency program director each year.
- PGY2 residency positions that are not filled through early commitment will participate in the ASHP Residency Match unless otherwise approved or total number of positions are reduced.
- A formal interview will be conducted between any interested PGY1 Resident(s) and the RPD. The interview will include pre-determined interview questions. The PGY2 resident will be selected based on performance and conduct during the interview as scored by a predetermined, objective rubric, as well as supplementary materials provided through the application process.

#### **203.6.4** Requirements for Completion of Internal PGY2 Residency Early Commitment:

When contacted annually by NMS, PGY2 residency program directors must register all
positions that could be potentially in the Match. Typically, this occurs before it is feasible to
consider offering any positions to an early commitment process.

- If a PGY2 residency program director offers an early commitment to a PGY1 resident, a letter
  of agreement must be signed by both parties, which also serves as agreement to the
  requirements for graduation. The letter of agreement will be signed and communicated to
  NMS according no later than the dates established in the UC-SWEC policy.
- After the dates that are established UC-SWEC, residency sponsors may not make early commitment offers and must offer all positions through the National Match, unless the sponsor does not intend to fill some positions.
- Match fees (equivalent to those paid by applicants to participate in the Match) for positions
  filled through an early commitment process will be paid to NMS by the sponsor offering the
  PGY2 residency program. (PGY1 residents pursuing PGY2 residency positions not filled
  through the early commitment process pay an application fee to NMS to participate in the
  Match.)
- As soon as the early commitment is determined and paperwork signed, the RPD shall close
  the application portal in PhorCAS or modify the number of open positions to account for the
  early committed position(s).

### 204 APPOINTMENT

#### **204.6 ELIGIBILITY**

Eligibility for admission into a Resident Program is outlined in the ASHP Accreditation Standards for Pharmacy Residency Programs at <a href="https://www.ashp.org">www.ashp.org</a>.

#### 204.7 INITIATION AND APPROVAL

Appointments to Resident titles will be initiated according to the results of the National Match or Early Commitment agreement and will be conducted by routine HR procedures.

# 204.8 DURATION

Appointment to a PGY-1 or PGY-2 title will be for no more than a one-year term; extension beyond one year is considered on a case-by-case basis for unusual circumstances. Appointment to a PGY1/PGY2 program are established as two consecutive one-year terms.

#### 204.9 CONFIRMATION

Candidates will be asked to acknowledge their acceptance of a resident position at UC Davis Medical Center through signature of an offer letter.

Each confirmation of appointment will provide notice of the terms and conditions of that appointment, including general information or links/attached documents to general information about the hiring process, including pre-employment requirements and confirmation of program start date and term of appointment, and requirements for successful completion of their program. Additionally, matched PGY2 candidates will be provided information related to verification of PGY1 residency program.

#### 204.10 PRE-APPOINTMENT CONDITIONS

The appointment will require the successful completion of all residency prerequisites as determined by the Department of Pharmacy, Employee Health, and HR. The prerequisites may include, but are not limited to, a medical clearance examination, compliance with vaccination protocols, drug testing, and criminal background investigation.

#### 205 REAPPOINTMENT AND NON-REAPPOINTMENT

#### 205.6 PROGRAM CLOSURE/REDUCTION

In the unlikely event that the institution reduces or closes a Residency Program, residents will be informed as soon as possible, and the institution will make every effort to allow residents to complete their program or assist them in identifying another program.

# 206 SALARY

The salary communication will be as delineated in your offer letter and in the ASHP Residency directory.

Residents will be paid a bi-weekly salary in accordance with the current annual salary published in the ASHP Residency Directory and affirmed by the compensation unit within UC Davis Medical Center. Salary information is provided in writing upon acceptance of the position.

206.1 HR will notify the Pharmacy Resident Program staff of changes in the salary schedule as they are made by the University. Information regarding salaries will be available at all times from HR.

# 207 RESIGNATION

#### **207.6 POLICY**

Residents who voluntarily separate from the residency program are considered to have resigned.

#### 207.7 PROVISIONS

#### Notice By Resident:

A resident is expected, whenever possible, to give at least thirty calendar days' notice prior to a resignation during the course of an appointment term. The Training Program Director or Educational Enterprise Manager will, whenever possible, obtain written notice of resignation, including the specific reason for the resignation.

#### **Recording of Resignation:**

The reason for a resident's resignation will be clearly and fully reported on the separation form. If a resident refuses or fails to provide the reason for resignation, a notation to this effect will be made on the form.

# 300 SCHEDULING, DUTY HOURS, AND MOONLIGHTING

Residency program directors and preceptors have the professional responsibility to provide residents with a sound training program that must be planned, scheduled and balanced with concerns for patient

safety and resident well-being. Therefore, programs must comply with the requirements outlined in this policy to ensure optimal clinical experience and education for their program's residents.

**300.1** Details of the resident duty hours policy reflect the ASHP Dut]y Hour Requirements for Pharmacy Residencies and can be found here: <a href="https://www.ashp.org/-/media/assets/professional-development/residencies/docs/duty-hour-requirements">https://www.ashp.org/-/media/assets/professional-development/residencies/docs/duty-hour-requirements</a>

#### 300.2 COVERAGE AND AUTHORIZED LEAVE

- Residents will be expected to provide coverage for any scheduled staffing shift when on authorized leave. The Program Directors will not be responsible to arrange such coverage. It is the responsibility of the resident to make trades with other residents for staffing coverage.
- The resident will maintain accurate records of their own night, weekend, on call and holiday staffing shifts. These records will be available for review by the Program Director and/or the Education Manager.
- Residents will be permitted to exchange staffing shifts with each other, provided that proper coverage is arranged with a resident who has competency in that area of staffing.

#### 300.3 RECORD KEEPING

The Training Program Director will be responsible to oversee the resident's maintaining and reporting the hours of training completed in that Director's residency program.

Hours worked, hours free of work, moonlighting, and frequency of on-call programs are maintained on the duty hours tracker. Duty hour tracking is maintained in the resident's folder.

Monitoring compliance on a monthly basis by review of Duty Hours Tracker shall be completed and attestation of compliance maintained in PharmAcademic by resident and RPD. Instances of non-compliance will result in a warning being issued after the first offense of not including proper documentation or not keeping compliance with duty hour requirements. Subsequent offenses will result in a root cause analysis and documented action plan to maintain compliance. The analysis and action plan will be brought to Ex RAC on case-by-case basis for evaluation of disciplinary action.

# SUPPLEMENTAL EMPLOYMENT (MOONLIGHTING)

Time spent by residents doing internal Moonlighting must be counted towards the 80-hour Maximum Weekly Hour Limit as well as all other duty hour limitations.

### **MOONLIGHTING - INTERNAL**

Because residency education is a full-time endeavor, the Training Program Director must ensure that moonlighting does not interfere with the ability of the resident to achieve the goals and objectives of the educational program. If permitted to engage in moonlighting, the resident must obtain approval from the current preceptor and Residency Program Director or Coordinator utilizing the provided approval form and save in the designated folder. The resident's performance will be monitored for the effect of moonlighting activities in the training program. Any adverse effects may lead to withdrawal of permission to moonlight.

#### Stipend Shift Eligibility:

If a business need exists and department funding allows, internal moonlighting for stipend payment may be available at after the resident has been deemed competent in the focused area of practice where there is a schedule need. Residents can work 2 to 10-hour shifts outside of their residency requirements or on their weekend day off, if they are not currently on rotation in the area in need of coverage or scheduled "on-call" for the time of the shift needed. Permission for the resident to staff a shift-needed must be granted by the RPD. Stipends must always be offered to represented qualified staff prior to being made available to a resident.

Stipend request forms are available on the Department of Pharmacy Intranet and should be forwarded to Pharmacy Administration for payroll processing within 7 days of the shift worked.

#### **MOONLIGHTING - EXTERNAL**

Residents are expected to refrain from external moonlighting.

#### **RECORD KEEPING & TRACKING**

Stipend shift records will be reviewed on a monthly basis by the EEM or designee including but not limited to ensuring the approval document was submitted and that duty hours were abided by. A warning will be issued after the first offense of not including proper documentation or not keeping compliance with duty hour requirements. Subsequent offenses may result in withdrawal of permission to moonlight.

# 301 RESIDENT SERVICE CONTRIBUTION

#### RESIDENT SERVICE CONTRIBUTION

Staffing contributions are key in our justification of the residency training programs, and each resident contributes ~400 hours per year toward departmental staffing. it is expected that staffing shifts be transparently displayed on the resident's duty hour tracker. This is audited utilizing the PharmAcademic attestation to ensure residents are in compliance with the duty hours policy.

WEEKEND STAFFING REQUIREMENT (All programs) Approximately 272 hours per resident: Every 3<sup>rd</sup> weekend, with independent coverage of a shift on the schedule by ~September 1, or as soon thereafter as licensed. Earlier is okay if resident is capable. If the resident is working the PM shift on a weekend, this counts toward weekend staffing only (not also counted toward evening staffing requirement). If required training or formal events (i.e. MBA, retreat, Midyear) precludes the resident fulfilling their assigned weekend staffing, some weekend hours may be reduced.

# WEEKEND STAFFING ALLOCATION:

Program	Shift Structure and Service Assignment #34 8-hour shifts	Service Line & Supervisor	Total Hours
PGY1 Acute (n=8)	Cards, Gen Med,	Rob Nietupski: Cards	272
PGY1 HSPAL (n=4)	Hospitalist or Central	Kary Urena: Gen Med or	
PGY1 MUSP (n=1)	Hospitalist		
		David Dakwa: Central	

PGY2 Med Safety (n=1)	CIVA	David Dakwa: Central	272
HSPAL (n=4)	CIVA or Infusion	David Dakwa: CIVA Andrea Iannucci: OR	272
PGY 1 Amb (n=6)	Refill	Kassi Bugg	272
PGY1 Amb/HIV	Transplant	Selina Somani	272
PGY2 Amb (n=3)	Primary Care/Coag	Heather Martin: Primary Care Kassi Bugg: Coag	272
PGY2 Critical Care (n=2)	Any CC area as trained	Rob Nietupski: Critical Care	272
PGY2 ID (n=2)	ASP or ID/OPAT	Kary Urena: Infectious Diseases	272
PGY2 Peds (n=1)	Peds areas as trained	Andrew Lee: Peds	272
PGY2 EM (n=3)	EM shifts as trained	Rob Nietupski: Emergency Medicine	272
PGY2 Cardiology (n=2)	CRD1 or CRD2	Rob Nietupski: Cardiology	272
PGY2 Oncology (n=4)	Oncology areas as trained	Andrea lannucci: Oncology	272
PGY2 Investigational Drugs and Research (n=1)	Infusion	Andrea Iannucci: Infusion	272

# **EVENING STAFFING REQUIREMENT (All programs)**

Approximately 120 hours per resident:

Three weeks consecutive or three 1-week blocks spread over the year, can overlap with learning experiences

If the resident is working the PM shift on a weekend, this counts toward weekend staffing <u>only</u> (not also counted toward evening staffing requirement).

# **EVENING STAFFING ALLOCATION:**

Program	Shift Structure	Service Line & Supervisor	Total Hours
PGY1 Acute, PGY1 HSPAL, PGY1 MUSP, PGY2 ID (n=15)	#15 8-hour shifts, 1230-2100 1-week blocks	Kary Urena: Med-Surg	120
PGY2 Cards (n=2)	#15 8-hour shifts, 1230-2100 1-week blocks	Rob Nietupski: Cards	120
PGY2 MUSP, HSPAL (n=5)	#15 8-hour shifts, 1230-2100 Typically 1-week	Courtney Manning: OR	120

	blocks		
PGY 1 Amb/Amb HIV, PGY2 Amb Care (n=12)	#15 8-hour shifts, 1230-2100 Typically 1-week blocks	Selina Somani: Transplant TOC - Various	120
PGY2 Critical Care (n=2)	#15 8-hour shifts, CCPM (week blocks)	Rob Nietupski: CCPM	120
PGY2 Onc (n=4)	#15 8-hour evening shifts in Oncology	Andrea lannucci: Onc 3	120
PGY2 Peds (n=2)	#15 8-hour shifts, Peds	Andrew: Peds eves	120
PGY2 EM (n=3)	#15 8-hour shifts, EM2	Rob Nietupski: EM	120

#### What is NOT counted toward staffing hour contributions:

Resident coverage of a service independently as part of their scheduled learning experience(s). This is simply progression of the resident to independence during the learning experience.

Resident overlapping or shadowing a staff member on a standard evening shift as an extra pharmacist.

Resident being on pager/call overnight from home.

### 302 HOLIDAYS

#### 302.1 SCOPE

The 14 holidays listed below are observed by the University as administrative holidays. Holidays are considered to extend over a 24-hour period. The granting of leave/holidays requires approval from the Program Training Director. If the resident is not granted paid leave on the University designated date, the paid day can be floated to another day in accordance with University policy. Residents must document in their duty hours tracker and the time keeping system (Ecotime) whether they are working or floating any given holiday (see section 307 below).

New Year's Day\*
Third Monday in January (MLK Day)
Third Monday in February (President's Day)
Cesar Chavez Day\*\*
Last Monday in May (Memorial Day)
Juneteenth\*
Independence Day\*
First Monday in September (Labor Day)

Veteran's Day (November 11) Thanksgiving Friday after Thanksgiving Christmas Eve\* Christmas Day\* New Year's Eve\*

#### **302.2** \*HOLIDAYS ON SATURDAY OR SUNDAY

When a holiday falls on a Saturday, generally the preceding Friday is observed as a holiday unless an alternate day is designated by the President. When a holiday falls on a Sunday, generally the following Monday is observed as a holiday unless otherwise stated.

\*\* Cesar Chavez Day is observed on a day designated by the Office of the President.

# 303 PAID TIME OFF (PTO)

A certificate of completion may not be awarded for leave in any or all categories exceeding 37 days over the course of the 52-week residency appointment.

- **303.1** PTO is provided to residents for rest, relaxation, renewal and illness, when required.
- **303.2** The granting of leave requires departmental approval from the Training Program Director. Once required approvals are obtained, the resident must document their PTO time off request in the Health System's time keeping system, Ecotime (see section 307 below).
- **303.3** A full-time resident receives PTO according to health system policies

# https://hr.ucdavis.edu/employees/leave-time-off/pto-ucdhs

PTO accruals consist of vacation hours and a portion of the sick leave (50%) distributed into a single bank.

**303.4** PTO usage must be reported in full day increments.

PTO will be reported only for Monday through Friday including University Holidays. It will not be reported for Saturdays or Sundays.

- 303.5 Residents may only use PTO hours as they accrue per health system policies. If a resident should need to be away from the program and does not have the appropriate amount of leave to use, leave without pay may be granted. The granting of leave without pay will be at the discretion of the Training Program Director and Education Enterprise Manager and may only be used if a resident does not have adequate leave balances or in other case-by-case situations.
- 303.6 PTO will be requested by the resident and scheduled only with the agreement of the Training Program Director. To the extent allowed by the clinical and training requirements of the program, leaves will be granted in accordance with resident requests. Requests to use leave are balanced against requirements of the learning experience and the minimum of 75% of days required attendance for all learning experiences.
- **303.7** Changes in the leave schedule may be initiated by the Training Program Director when required by the department. The Training Program Director will endeavor to give notice in advance of any change.
- **303.8** Residents wishing to make a change in the posted leave schedule must submit a written request. Approval of such requests is subject to the staffing requirements of the department and the discretion of the Training Program Director.
- **303.9** PTO accrual balances will be transferred to vacation and sick leave balances upon reassignment, promotion, or demotion to an eligible position not covered under the PTO program.
- **303.10** Upon separation from employment or transfer to a university position ineligible to accrue vacation or PTO, PTO accrual balances will be paid pursuant to university policy applicable laws.

# 304 SICK LEAVE

A certificate of completion may not be awarded for leave in any or all categories exceeding 37 days over the course of the 52-week residency appointment.

- **304.1** Sick leave is provided to residents to continue their salary during illness, disability, medical appointments and, as allowed by university policy, in the event of death or illness of a family member.
- 304.2 A full-time resident receives extended sick time (EST) of 6 days per year and may be used after the 3<sup>rd</sup> consecutive day of an illness. EST also may be used for FMLA leaves of absence and for bereavement consistent with university policies. Residents are also allotted 6 days of sick leave in the form of PTO-S

(sick). Illnesses of less than 4 days will be debited entirely from the resident's PTO-S days in accordance with UC Davis policies.

- **304.3** EST may only be used as accrued.
- **304.4** EST must be reported in full day increments and documented in the duty hours tracker & the time keeping system (Ecotime). [Instructions on how to report in Ecotime can be found in section 307]
- **304.5** EST accrual balances may be transferred to sick leave balances upon reassignment, promotion, or demotion to an eligible position not covered under the PTO program.

# 305 PROFESSIONAL DEVELOPMENT LEAVE

Educational/professional development leave is provided so residents may fulfill training program requirements and/or enhance their knowledge and skill in their specialties. The granting of educational leave requires departmental approval from the Training Program Director.

Educational leave is provided so residents may fulfill training program requirements and/or enhance their knowledge and skills in their specialty. Educational leave will be granted for the days that the resident actively participates in the professional meeting for at least six hours (residency recruiting and/or other program activities). Pre-symposium, exhibit theaters, etc. must be pre-approved by the Training Program Director to count in the six hours of programming. PGY-1 residents should anticipate educational leave for the ASHP Clinical Mid-year Meeting, and any other conference required by the individual residency program. PGY-2 residents should anticipate educational leave for the ASHP Clinical Mid-year meeting and/or a meeting specific for their PGY-2 program.

Additional educational leave may be granted by the Training Program Director.

#### 306 OTHER LEAVE

Eligibility for other types of leave will be in compliance with University policy.

More information can be found here: https://hr.ucdavis.edu/employees/leave-time-off

Use of leave requiring extension of the residency will require an approval of the residency extension from Ex RAC. The extension time required, if granted, will be equivalent the time away from the program and/or time required to meet the educational objectives and requirements of the training program which includes 52 weeks of residency training. Funding for make-up time extending beyond the period of appointment cannot be guaranteed unless confirmed in writing.

A certificate of completion may not be awarded for leave exceeding 37 days over the course of the 52-week residency appointment.

# 307 DOCUMENTATION & RECORD KEEPING

All documentation and record keeping of leave must be maintained in both the duty hours tracking and in Ecotime for full visibility to program leadership.

**307.1** At the close of each pay period, the resident must "complete" their timecard to certify its accuracy. The Education Enterprise Manager will then review and approve the timecard based on the duty hours tracker, approved time off, and/or other forms of communication (i.e. Ecotime notes). The responsibility is on the residents to ensure that their timecard is correct or changes required have been communicated appropriately.

How to complete a timecard in Ecotime can be found <u>here</u>

**307.2** Prior to completion of timecard, documentation of unexpected leave (i.e. PTO-S or extended sick time) and holiday tracking, as needed, must be completed in Ecotime by means of a time off request or adding a note. Time off requests are preferred.

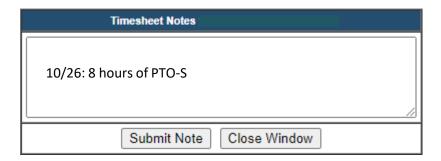
# Adding a note in Ecotime:

Navigate to the appropriate pay period and then locate the "view/add/edit notes" in the upper right hand corner.



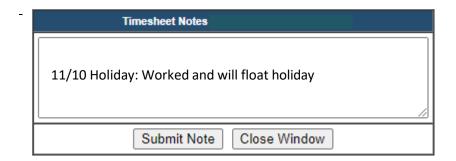
# **Unexpected leave (i.e. PTO-S or extended sick time):**

Include in your note the date and the type of leave that you would like reflected on your timecard (see example below). Click Submit Note.



# Holidays:

Include in your note if you worked (you do not need to differentiate in Ecotime if it was rotation or staffing – only in your duty hours tracker) and are floating the holiday or if you had the day off. Click Submit Note.



**307.3** Requests to utilize planned PTO should be submitted **in advance** in Ecotime.

# Submitting a request for PTO-P:

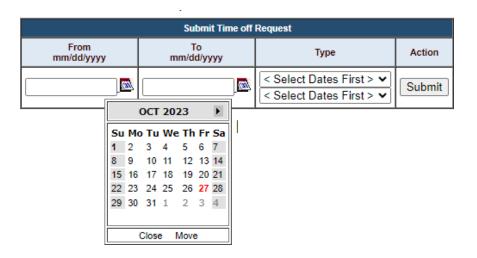
1. On the home screen, navigate to "Employee Tasks"



2. Select "Time Off Requests"



- 3. Enter the starting and ending dates of your leave period
- 4. Select "PTOP (personal)" or other appropriate leave from the first dropdown menu and then select "Submit"



# 400 TRAVEL FUNDING

#### **POLICY**

**400.1** It is the practice of the department to provide assistance and support residents to enhance their professional growth and development. A salary supplement of \$3000 is included in the resident's annual salary for the purpose of funding travel and registration to enhance the resident's knowledge and skill.

# **RESPONSIBILITY**

**400.2** The resident will develop a personal program of self-study and professional growth with guidance from UC Davis Medical Center faculty.

#### **401 SUPERVISION**

#### **POLICY**

**401.1** It is the responsibility of the Pharmacy Resident Program to ensure and provide supervision of all residents. The Department Training Program Director (or Designee) will provide adequate supervision

appropriate to each level of training, recognizing that pharmacy residency training is based on a system in which the level of resident responsibility increases with years of training.

The resident shall be supervised in a manner that promotes the development of progressive responsibility for patient care. Progressive responsibility shall be assessed by the supervisor according to the resident's level of training, ability, and experience.

Faculty and residents must be educated to recognize the signs of fatigue and adopt and apply policies to prevent and counteract the potential negative effect.

#### **DEFINITION**

<u>Supervisor</u>: A supervisor is defined as teaching staff identified by the Department Training Program Director or Designee.

#### **LEVELS OF SUPERVISION**

- **401.2** The program must demonstrate that the appropriate level of supervision is in place for all residents who care for patients. To ensure oversight of resident supervision and graded authority and responsibility, the program must use the following classification of supervision:
  - **a.** <u>Direct Supervision</u> Supervising pharmacist is physically present with the resident and patient. PGY-1 residents should be supervised either directly or indirectly with direct supervision immediately available.
  - **b.** <u>Indirect Supervision</u> Supervising pharmacist is not physically present within the hospital or other site of patient care but is immediately available by means of telephonic and/or electronic modalities, and is available to provide direct supervision.
  - c. Oversight Supervising pharmacist is available to provide review of encounters with feedback provided after care is delivered. Faculty members functioning as preceptors should delegate portions of care to residents, based on the needs of the patient and the skills of the residents. PGY-2 Residents should serve in an advisory role to PGY-1 Residents in recognition of their progress toward independence, based on the needs of each patient and the skills of the individual resident or fellow. Faculty direct oversight should be of sufficient duration to assess the knowledge and skills of each resident and delegate to him/her the appropriate level of patient care authority and responsibility.

# **METHODOLOGY**

- **401.3** The components of supervision shall include:
  - **a.** The supervisor's assessment of the skill level of the trainee;
  - **b.** The supervisor's judgment regarding independent action;
  - **c.** The supervisor's assessment of resident progressive independence of performance functions. The supervisor starts with close supervision leading to progressive encouragement of independent functioning as skills are assessed;

**d.** The supervisor's written evaluation and verbal feedback throughout the progression levels. The supervisor will provide advice and direction to the trainee at all times.

# 404 EVALUATIONS

The Program Director and preceptors must evaluate each resident's abilities based on specific criteria. The Training Program Director (or designee) will review summative evaluations and consider if objectives have been Achieved for Residency during the quarterly development plan meetings with each resident.

# **DEFINITIONS**

The following definitions will be applied for each learning objective evaluated within a Learning Experience:

#### **Needs Improvement**

Resident displays >1 of the following characteristics:

- Requires direct and repeated supervision, guidance, intervention or prompting
- Make questionable, unsafe, or non-evidence based decisions; deficient in knowledge/skills in area
- Fails to complete tasks in a timely appropriate manner
- Fails to incorporate or seek out feedback
- Unable to ask appropriate questions to supplement learning
- Acts in an unprofessional manner

<u>Suggested Preceptor Action:</u> The preceptor shall document qualitative written comments specific to the resident's progress toward achievement of assigned learning objectives in PharmAcademic via the summative evaluation and/or formative feedback utilizing the PharmAcademic feedback tool. Formative and summative evaluations should be discussed with the resident. When applicable, the preceptor should contact the RPD/RPC if resident performance concerns are noted.

#### Qualitative evaluations:

- Are specific and actionable
- Use criteria related to specific educational objectives
- Recognize residents' skill development
- Focus on how residents may improve their performance

#### **Satisfactory Progress:**

Resident is meeting expectations and performs at the level expected for their training:

- Requires infrequent supervision, guidance, intervention or prompting
- Makes appropriate, safe, or evidence-based decisions with limited prompting or intervention from the preceptor
- Resident responds to feedback and requires limited prompting and guidance to complete tasks appropriately
- Able to ask appropriate questions to supplement learning
- Resident can accurately reflect on performance and create a sound plan for improvement
- Acts in a professional manner

Suggested Preceptor Action: Same as above.

#### **Achieved**

Resident displays all the following characteristics:

- Independently and competently completes assigned tasks
- Appropriately asks for guidance when needed
- Consistently makes appropriate, safe or evidence-based decisions independently
- Consistently displays ownership of actions and consequences
- Reflects on performance and can create and implement a plan for future growth

<u>Suggested Preceptor Action:</u> The preceptor shall continue to document qualitative feedback as above, where pertinent, and until the resident has "achieved for residency" the specific objective being evaluated.

#### **Achieved for Residency**

- Resident can perform associated activities independently across the scope of pharmacy practice and demonstrates continued competency of the assessed objective/goal
- ACHR may be designated by program director or coordinator based upon review and assessment of each resident's performance from summative evaluations
- Program directors will determine whether preceptors may mark achieved for residency

<u>Suggested Preceptor Action:</u> Once an objective is marked ACHR, future evaluations do not need to include comment unless there is a recognized area of improvement or deficiency.

# **404.1 ACCESS**

All summative evaluations will be made available for review by the resident in PharmAcademic.

If the resident files a complaint, the individual faculty evaluations may be subject to review as a part of the grievance process.

#### 404.2 METHODOLOGY

Evaluations will contain an accurate and complete assessment of the resident's performance of assigned clinical and didactic duties as reflected on the resident's written job description and the specific learning experience description. They will be based upon the observations of the faculty members, residents, nursing staff or other professional staff involved in supervising and/or training of the resident.

Aspects of a resident's job which were not performed or observed during the review period will not be evaluated, but may be documented as on demand feedback in PharmAcademic.

Deficiencies in performance of assigned clinical or didactic duties will be described in detail in the performance evaluation or through documented formative assessment and feedback. The Training Program Director will take appropriate action consistent with the Corrective Action & Remediation Planning Policy 407 below.

#### **EFFECT**

**404.3** Written evaluations will be used as the basis for determining the resident's suitability for certification of completion of training objectives and will inform the Training Director of any program design adjustments that would benefit the resident.

#### 407 CORRECTIVE ACTION & REMEDIATION PLANNING

#### **407.1 POLICY**

Pharmacy Residents are employees of UC Davis Medical Center and, as such, must adhere to and be complaint with all applicable health system policies and procedures.

Corrective actions are usually issued by the Education Enterprise Manager. Corrective actions under this policy requiring a letter of expectation or more significant disciplinary action may occur in consultation with the assigned Employee and Labor Relations (ELR) representative. Certain actions may require the approval of the CPO and the Executive RAC.

#### **Definitions**

Failure to meet expectations as it relates to training & learning:

- ≥2 Needs Improvements of the same learning objective
- Regression of evaluation of a learning objective from Achieved or Satisfactory Progress to Needs Improvement

Failure to progress:

- >5 Needs Improvements documented at any time throughout the year in evaluations
- Not obtaining 70% ACHR by April 1<sup>st</sup> of the residency year

#### **407.2 REASONS FOR CORRECTIVE ACTION**

Corrective action or remediation planning will be used to notify residents of concerns relating to the resident's failure to meet the UC Davis Medical Center and ASHP residency standards. These standards include but are not limited to:

- Inability to comply with licensing requirements
- Patient safety concerns
- Professionalism concerns (i.e. plagiarism/inappropriate use of AI, incivility)
- Failure to progress or failure to meet expectations as it relates to training & learning (defined above)
- Failure to adhere to the rules, regulations, policies, or procedures of the University

Plagiarism or use of AI technology to complete residency related deliverables without expressed approval is not allowed. Violations will be brought to HR/ELR & Ex RAC and consequences, including progressive or not progressive, will be determined by a majority decision of an ad-hoc Ex RAC committee meeting convened to review the materials suspected of plagiarism or inappropriate AI use.

#### **407.3 TYPES OF CORRECTIVE ACTION**

Coaching is encouraged as a first mechanism to address residents that need redirection, reminder of policies, or are failing to progress. More egregious actions or deficiencies as assessed by the RPD/EEM/Ex RAC may require formal corrective action or remediation planning.

Corrective action may or may not be progressive. If progressive, corrective actions may occur in sequence to include letters of expectation, warning, and dismissal. Principles of due process will be applied prior to any dismissal from the program. Below standard performance evaluations, failure to make expected progress or a particular incident may serve as the foundation for the issuance of a letter of expectation, letter of warning or intent to dismiss. Remediation plans can be used to address concerns listed in section 407.2 above or at the discretion of the RPD/EEM.

#### **407.4 CORRECTIVE ACTION & REMEDIATION PLANS**

Instances where residents are failing to meet expectations as it relates to training & learning or failing to progress will be brought to Ex RAC on a case-by-case basis. Failing to meet expectations or failure to progress that involves the assignment of "needs improvement" requires a customized action plan be created in collaboration with the RPD. This action plan/remediation plan must include the areas where it has been identified that the resident needs improvement(s), a description of how it will be addressed, and a metric or definition to determine when/if the resident has achieved proficiency or achieved the goal(s). RPDs will meet regularly with the resident to assess progress. Resident responsibilities include participation in the creation of the action plan, regular check ins with RPD/preceptors to address deficiencies, and any assigned action items to facilitate the close out of the plan.

In instances where a resident has not achieved 70% ACHR by April 1<sup>st</sup>, program directors must report to the EEM/Ex RAC if remaining objectives are longitudinal in nature or have not occurred in the schedule with reason to believe they will be achieved or if adjustments to the schedule need to be made to facilitate attaining the program's minimum requirements for successful completion of the program.

As noted in Section 407.3, continued deficiencies or failure to meet expectations may result in corrective action as described above.

Except in cases where extenuating circumstances are present and an extension of the residency is granted by Ex RAC, a term of appointment will not be extended for a resident to meet the requirements for successful completion of the program.

# 408 CALIFORNIA PHARMACIST LICENSURE

#### **PURPOSE**

The purpose of this policy is to define the requirements of California Pharmacist Licensure.

#### **408.1 POLICY**

Licensure

- I. The pharmacy resident shall submit appropriate documentation to the State Board of Pharmacy where they will pursue pharmacist licensure as soon as possible after learning where they have matched for their residency program.
- II. The resident shall be fully licensed as a pharmacist (successfully passing the NAPLEX and CPJE exam in the state of California and having an active pharmacist license) by October 1<sup>st</sup> following the beginning of the residency.
- III. If the resident is not licensed by October 1<sup>st</sup> following the beginning of the residency program, the following describes the outcome for the resident:
  - a. If the resident has taken, but not successfully passed either the NAPLEX or CPJE exam, or both, Executive RAC <u>may</u> consider allowing an extension of 31 days for a retake to occur. Extensions are granted on a case-by-case basis for extenuating circumstances and are not a guarantee for any resident.
  - i. If approved, this extension will be noted in the Executive RAC minutes.
  - ii. If this extension is not approved, the resident will be dismissed.
  - b. If the resident has not taken both the NAPLEX and CPJE exams by October 1<sup>st</sup>, the resident may be dismissed from the program.
- IV. If a 31-day extension has been provided for a retake and the resident is not successful in passing the NAPLEX or CPJE exam, or both, if needed, during the extension, the resident may be dismissed.
- V. If the resident is successful at passing the examination(s) during the extension, they will be permitted to finish their residency. The residency will be extended to ensure that the resident completes at least two-thirds of the residency as a licensed pharmacist.
- VI. If the resident is dismissed due to lack of licensure, they may reapply to the residency program in a subsequent year.

If the applicant is not licensed before the start of the Residency as they are awaiting their California Board of Pharmacy results, they will need to be registered as a current California Intern Pharmacist. The applicant may not be able to start the residency on the scheduled start date, if the applicant is not either a California Registered Pharmacist or a current California Intern Pharmacist.

#### 409 RESIDENT ASSIGNMENT UNDER EMERGENCY PLAN

The Program Directors' first point of contact for answers to questions regarding a local extreme emergent situation is the EEM or CPO.

- a) Residents must be expected to perform considering their degree of competence, their specialty training, and the context of the specific situation. Residents at an advanced level of training may be fully licensed and, therefore, able to provide patient care independent of supervision.
- b) Residents shall not be first-line responders without appropriate supervision given the clinical situation at hand and their level of training and competence. Resident performance in extreme emergent situations will not exceed expectations for their scope of competence as judged by program directors and other supervisors. Residents will not be expected to perform beyond the limits of self-confidence in their own abilities. In addition, a resident must not be expected to perform in any situations outside of the scope of their individual license.
- c) Discussion between the Program Director, EEM, and CPO regarding the educational experience of the residents must occur first. If the educational experience/rotation area is depleted of the entire resident complement, the following steps should be taken:
  - Assess availability of faculty (and other resources available in consultation with leadership of the institution) to provide coverage.
  - Assess services to see if schedule changes can accommodate the decrease in manpower.
  - Assess availability of residents on administrative/management rotations.
  - Assess availability of residents on elective rotations.
  - Assess availability of residents on research rotations.
  - Assess availability of residents on external rotations.
- d) The CPO or EEM will contact the Executive Residency Advisory Committee if an extreme emergent situation causes serious, extended disruption to resident assignments, educational infrastructure or clinical operations that might affect the Sponsoring Institution's or any of its programs' ability to conduct resident education in substantial compliance with ASHP program requirements. On behalf of the Sponsoring Institution, the CPO or EEM will provide information to the Executive RAC regarding the extreme emergent situation and the status of the educational environment for its accredited programs resulting from the emergency.
- e) Given the complexity of some events, the Executive RAC may request that the CPO submit a written description of the disruptions at the Institution and details regarding activities the Institution has undertaken in response. Additional updates to this information may be requested based on the duration of the event.
- f) The CPO will receive electronic confirmation of this communication with the Executive RAC which will include copies to all members of RAC.

Scenario	Resident Action	RPD Action	Service Line Manager with Staffing Gap	Stipend paid to Resident
Resident on rotation and there is no pharmacist preceptor due to staffing call outs	Provide pharmacist services on the rotation and contact another pharmacist for support as needed	Support Resident and service line manager as needed	Notify Resident and RPD of preceptor non- availability and provide suggested back up pharmacist for support	No
PGY2 on rotation is needed in a different area within same specialty (i.e. PGY2 Onc on rotation in Infusion is needed to cover inpatient BMT service)	Monitor for minimum number of days in learning experience and cover alternate needs as requested	Communicate resident re-allocation to resident and preceptor(s)	Communicate needs with RPD for resident re- allocation	No
PGY1 or PGY2 on any management rotation is needed in any area of the department for which they are competent to assist	Cover alternate needs as requested	Support Resident and service line manager as needed	Communicate need for assistance to management rotation primary preceptor & EEM	No
Open Shift on department schedule occurs on a day the resident is scheduled to be off or in the hours immediately following the resident's full regular day on rotation	Offer to work open shift if you are fully qualified/competent and obtain appropriate approvals. Check duty hours compliance before considering shift. Submit for stipend	Verify duty hours compliance and that resident is away for 8 hours	Ensure shifts are being offered to represented staff prior to accepting resident to work for a stipend	Yes, unless the scenario below applies
Resident has not completed their service commitment of evening shifts and current rotation allows for incorporation of evening/NOC shifts to cover an unplanned staff absence	Coordinate with RPD and preceptor to cover shift and document on duty hours tracker. This will count toward the service commitment for evening staffing	Verify duty hours compliance and that resident is away from hospital for 8 hours at end of shift	Schedule resident into staffing gap	No

# 500 PRECEPTOR SELECTION AND DEVELOPMENT

The residency program preceptors are critical to the residency program's success and effectiveness. Their qualifications and skills are crucial. Therefore, the RPD and preceptors will be professionally and educationally qualified pharmacists who are committed to providing effective training of residents and being exemplary role models for residents, in accordance with the standards of the American Society of Health-Systems Pharmacists (ASHP). Above all, preceptors must have the desire to teach! In addition to meeting the qualifications below, the preceptor must provide a current Academic and Professional Record at the time of appointment and re-appointment.

Preceptors are also expected to complete 2 hours of preceptor development continuing education every 2 years. UC Davis Medical Center requires each residency program RPD to appoint and develop pharmacists to become preceptors for their program.

	Pharmacist Preceptors	Non-Pharmacist Preceptors
Who may be considered	Competent licensed pharmacists determined by the RPD based on resident evaluations, peer review, annual performance review (when available), and preceptor self assessment.	Competent Physicians, physician assistants, certified nurse practitioners, microbiologists, etc. as determined by the review, annual performance review (when available), credentialing process, and preceptors self-assessment
Practice setting	Pharmacist Practices in the setting in which the learning experience is conducted.  Preceptors maintain continuity of Practice while residents are in their learning experiences.  A learning experience may be precepted by a team of preceptors.	When the RPD and preceptors agree that residents are ready for independent Practice

Experience and Training to precept PGY-1 residents	Preceptor's pharmacy practice experience is relevant to the practice setting in which the learning experience is conducted, AND  • have completed an ASHP- accredited PGY1 residency followed by a minimum of one year of pharmacy Practice experience; or  • have completed an ASHP-accredited PGY1 residency followed by an ASHP-accredited PGY2 residency and a minimum of six months of pharmacy Practice experience; or  • without completion of an ASHP-accredited residency, have three or more years of pharmacy Practice experience in the relevant Practice area.	Utilization of non-pharmacist preceptors may occur when a qualified pharmacist preceptor does not maintain an active Practice in the area but the experience adds value to a resident's professional
Experience and Training to precept PGY-2 residents	Preceptor's pharmacy Practice experience is relevant to the Practice setting in which the learning experience is conducted, AND  • have completed an ASHP- accredited PGY2 in the same or similar advanced Practice plus a minimum of one year Practicing in the relevant Practice setting OR  • preceptor has more than 3 years of pharmacy Practice experience in the relevant Practice area.	development and interests.
Responsibilities	demonstrate practice expertise and	Pharmacist preceptor works closely with the non-pharmacist preceptor to select the educational goals and objectives for the learning experience

Teaching roles	Instructing, modeling, coaching, facilitating at the level required by residents	Instructing, modeling, coaching, facilitating at the level required by residents
Evaluate the resident performance	Specific, constructive criteria- based verbal feedback continuously during the learning experience as well as formal summative criteria based written feedback at the end of the learning experience or as assigned, for longitudinal rotations, utilizing program policies for interpretation of NI, SP, ACH, ACHR.	Pharmacist preceptors or RPD can enter the information into PharmAcademic® based on input from non-pharmacist preceptors.
Academic and Professional Records must be submitted for appointment and reappointment. For the guidance on what meets the criteria, please refer to the current ASHP Standard	Section 1 APR  • Content knowledge/expertise in the area of pharmacy practice precepted  Section 2 APR  • Contribution to pharmacy practice  Section 3 APR  • Role models ongoing professional engagement	Non-pharmacist preceptors do not need to meet ASHP qualified preceptor requirements and don't have to fill out an Academic and Professional Record form.

# **409.1 PRECEPTOR ON DEVELOPMENT PLAN**

A preceptor on development plan is a professionally and educationally competent pharmacist who is committed to providing effective training of residents but does not yet meet all of the ASHP qualified preceptor criteria. They will have a customized preceptor development plan and a coach/mentor, who is a fully qualified preceptor, who will guide them toward becoming a fully qualified preceptor within two years. A development plan does not have to be created if the only reason the preceptor is not considered fully qualified is due to the time needed to meet eligibility criteria. In addition to the formal development plan, they will be oriented by their mentor and/or program RPD to the design of the residency, use of PharmAcademic, and the criteria used in providing formal summative evaluations.

#### **409.2 PRECEPTOR DEVELOPMENT**

RPDs serve as organizationally authorized leaders of UC Davis residency programs and as such, have responsibility for creating and implementing a preceptor development plan for the residency program to address both new and established preceptors. Preceptor development at UC Davis Medical Center is a group plan for the entire Department of Pharmacy, to address all preceptors and potential preceptors. Individual preceptors are encouraged and empowered to pursue additional preceptor

development to address individual needs (i.e. attend National Pharmacy Preceptor Conference for new RPD's, or apply to UCSF Master Preceptor Program, apply for Faculty appointment with SOM/SOP, etc). Preceptor development is intended to assist pharmacist preceptors in enhancing their skills as teachers, mentors, and evaluators of pharmacy resident performance. Preceptor development can come in many forms such as CE events, online programs, newsletters and informational sessions provided by UC Davis Medical Center Pharmacy Staff or from external sources.

The Pharmacy Education Committee is authorized by the RPDs and RAC to conduct the annual assessment of needs, create a schedule of activities to address identified needs, and to review the effectiveness of development plan. Individual preceptors are expected to attend a minimum of 2 hours of preceptor development every 2 years.

# 600 EMPLOYEE RECOGNITION AWARDS

All residents are eligible to be nominated for employee recognition awards in accordance with UC Davis Medical Center local award programs.

#### 601 RESIDENT AND PRECEPTOR RECOGNITION AWARDS

All residents are eligible to be nominated for end-of-the-year resident recognition awards as follows:

Award	Criteria
PGY-1 Resident of the Year Award & PGY2 Resident of the Year Award	The award recognizes a PGY1 pharmacy resident who has exemplified characteristics of a Practice leader, provided significant contribution to the pharmacy department, and displayed exceptional clinical and critical thinking skills.  How selected:
*1 of each selected every year	<ul> <li>Staff/Preceptor/Resident/Technician/Medical staff nominations</li> <li>Committee comprised of all RPDs, Education Enterprise Manager,         Chief Pharmacy Officer. Winner determined by vote and resident with the highest number of votes wins.     </li> </ul>

Additionally, all residents will be involved in nominating and selecting preceptor end-of-the-year awards as follows:

Award	Criteria
Preceptor of the Year Award	The award recognizes a pharmacy preceptor who has shown commitment to teaching, serves as a role model by inspiring residents to become a Practice leader and who themselves are Practice leaders.  How selected:  Nominations from residents  Current Residents make up the committee
	Final approval needed by the Education Enterprise Manager
Research Mentor of the Year	The award recognizes a pharmacist who has provided exceptional guidance and mentorship of resident research to PGY1 and/or PGY2 resident(s) throughout the year.  Developed a supportive environment for research and scholarship  Demonstrated a commitment to mentorship and established a track record for successful mentorship  Provides instruction on research skills such as preparing presentations, writing manuscripts  Is a successful advocate and guide in administrative, organizational, and professional matters for resident investigators  Demonstrates personal concern for his/her mentees and supports both his/her personal and professional development  Demonstrates leadership skills and professionalism  Places an equal or greater emphasis on the professional development of his/her trainees than on self-promotion or advancement  How selected:  Written nominations by residents
	<ul><li>Written nominations by residents</li><li>Selected as described above</li></ul>

# 700 RESOURCES PROVIDED TO RESIDENTS

**700.1** Residents will be provided an area to work that is free from frequent distractions and in a safe environment.

**700.2** As department resources allow, residents will be provided a laptop, laptop charger, and Vocera device to use while working onsite and remotely, where permitted.

**700.3** Residents will also have access to clinical information systems, databases, and references through the department of pharmacy services intranet.