

2022–2023

PGY1 Pharmacy Residency

A pharmacy research and practice-focused program.



The PGY1 Pharmacy Residency Program

Our Goal

The goal of this one-year post-graduate residency program at Tabula Rasa HealthCare (TRHC) is to train pharmacists to bring together cutting-edge clinical data, research, and technology in order to tailor medication regimens for individual patients from diverse backgrounds and to excel in their future professional endeavors.

Rotational Experiences

The pharmacy resident will gain experiences in a fee-for-value healthcare environment, which include the following longitudinal and block experiences:

Required Core Experiences

- Clinical contact center
- Clinical pharmacology and pharmacogenomics*
- PACE call center
- PACE onsite*
- PACE clinical initiatives*
- Research and writing*
- Teaching*
- Total quality management

Elective Learning Experiences

- Client and new business development
- Pharmacoinformatics and healthcare technology
- Practice management, and marketing
- Regulatory affairs

*longitudinal experiences

Clinical Pharmacology and Pharmacogenomics

During this longitudinal core learning experience, the resident will have a concentrated focus on learning and applying principles of clinical pharmacology and pharmacogenomics. Specifically, the resident will learn about competitive inhibition, engage in a deep-dive into the biomedical literature to extract pharmacokinetic data for individual medications, accumulate knowledge on pharmacogenomics, and develop MedWise® Safety Reviews (MSRs) for individual patients based on drug-drug, drug-gene, and drug-drug-gene interactions. Additionally, the resident will collaborate with the preceptor and other team members to advance the sciences and technologies of clinical pharmacology and applied pharmacogenomics.

Clinical Contact Center

The resident will learn about various models and operations involving MSRs. The resident will be expected to practice patient-centered care, with a focus on risk stratification, medication risk mitigation, and care coordination. The resident will do so by working with our proprietary technology and in our clinical contact center. Specifically, the resident will have the opportunity to engage in consultations with high-risk patients; provide medication education; identify, prioritize, and mitigate risk factors and medication-related problems; document interventions and recommendations; create medication action plans; furnish personalized medication lists; and coordinate care with other healthcare professionals, such as prescribers and pharmacists.





PACE Call Center

The resident will learn about the Program of All-inclusive Care for the Elderly (PACE) model of health care delivery. The

resident will be expected to practice patient-centered geriatric care, with a focus on reducing polypharmacy and mitigating medication risk for PACE participants. The resident will do so by working with healthcare professionals in our PACE call center and collaborating with providers at PACE programs. Specifically, the resident will have the opportunity to verify medication orders, collaborate with PACE providers via secure messaging and/or by telephone, provide verbal and written medication-related recommendations, and participate in polypharmacy conference calls with providers and other pharmacists. The resident will also have the opportunity to conduct comprehensive MSRs to personalize care and enhance his/her verbal and written communication skills.

PACE Clinical Initiatives

During this longitudinal core learning experience, the resident will learn how to apply clinical knowledge and provide recommendations for PACE participants. The resident will be expected to practice patient-centered geriatric care, with a focus on reducing polypharmacy and mitigating medication risk. Additionally, the resident will gain experience applying pharmacogenomics to clinical practice. The resident will do so by working with health care professionals in our PACE call center and collaborating with providers at PACE programs. This may include completing MSRs, falls assessments, and polypharmacy conference calls with facility providers.

Total Quality Management (TQM)

During this experience, the resident will gain an understanding of the role that TQM plays in patient and medication safety within a personalized medicine environment. The resident will work with the TQM team to perform gap analyses in quality and performance and design and implement targeted interventions in order to minimize potential gaps. Further, the resident will work with the TQM team to learn about developing policies and procedures, handling quality assurance events, and monitoring and improving staff performance.

PACE Onsite

The resident will be expected to practice patient-centered geriatric care, with a focus on medication adherence, medication education, and medication risk mitigation. The resident may be asked to work onsite with PACE programs on personalizing medication regimens, responding to drug information inquiries, and designing, implementing, and evaluating services based on the PACE program's individual needs. This will include onsite activities and having one-on-one experiences with PACE participants as well as planning and participating in medication education sessions.



Electives

Residents have the opportunity to participate in two elective rotations that are four weeks in length. These elective rotations allow our residents to experience the roles pharmacists have within different departments of the company.

Teaching

The residency program partners with the University of the Sciences' Teaching and Learning Curriculum (TLC) program. Resident participation in the program is mandatory and upon completion the resident receives a teaching certificate. It is expected that during the TLC program the resident mentors at least one pharmacy student and serves as a teaching assistant in small group teaching sessions. Other teaching opportunities may include leading in-house journal club presentations, presenting continuing education/formalized teaching sessions, or presenting at national conferences.

Research and Writing

The resident will gain experience with data collection, research design, and protocol development. The resident will be expected to complete an extensive research-based culminating project. The program will support the resident with the dissemination of research, including presentations at national pharmacy and/or regional conferences. Additionally, the resident will gain experience with professional writing including, but not limited to, performing written MSRs, responding to drug information inquiries, writing for newsletters, and collaborating with other professionals to help compose manuscripts, including case studies, to submit to leading journals.






Nishita Shah Amin
PharmD, BCGP, BCPS
Director, Pharmacy Practice
Residency Programs

Residency Director

Dr. Amin received her Doctor of Pharmacy degree from the University of the Sciences, Philadelphia College of Pharmacy and she completed a Post Graduate Year-1 Pharmacy Practice Residency at Northport VA Medical Center in Northport, NY. She also is a board-certified geriatric pharmacist (BCGP), and a board-certified

pharmacotherapy specialist (BCPS). Dr. Amin joined TRHC (CareKinesis) as a clinical pharmacist, whereby she spearheaded a transitions of care pilot program with rehabilitation centers. During her time with the company, she also has worked as a clinical pharmacist, providing medication therapy management services for PACE across the country. Dr. Amin also has supervised medication therapy management services for approximately five PACE organizations. She now serves as Director of Pharmacy Practice Residency Programs and is responsible for mentoring pharmacists to utilize their accumulated knowledge and experiences in order to practice personalized and precision medicine and to excel in their future professional endeavors.

About Us

-  888-9-PharmD (888-974-2763)
-  228 Strawbridge Dr. | Moorestown, NJ 08057
-  trhc.com

To apply

Apply through the Pharmacy Online Residency Centralized Application Service (PhORCAS) system **or** directly at: **trhc.com/careers**

Application deadline: January 1, 2022

This residency site agrees that no person at this site will solicit, accept, or use any ranking related information from any residency applicant.



The PGY1 Pharmacy Residency conducted by TabulaRasa HealthCare, Moorestown, NJ is accredited by ASHP.