

# PGY2 Ambulatory Care Pharmacy Residency

## VA Hudson Valley Health Care System



**Castle Point Campus**  
41 Castle Point Road  
Wappingers Falls, NY 12590



**Montrose Campus**  
2094 Albany Post Road  
Montrose, NY 10548

**VA**



**U.S. Department  
of Veterans Affairs**

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## About VA HVHCS (Visit our facility's website at: <http://www.hudsonvalley.va.gov/>)

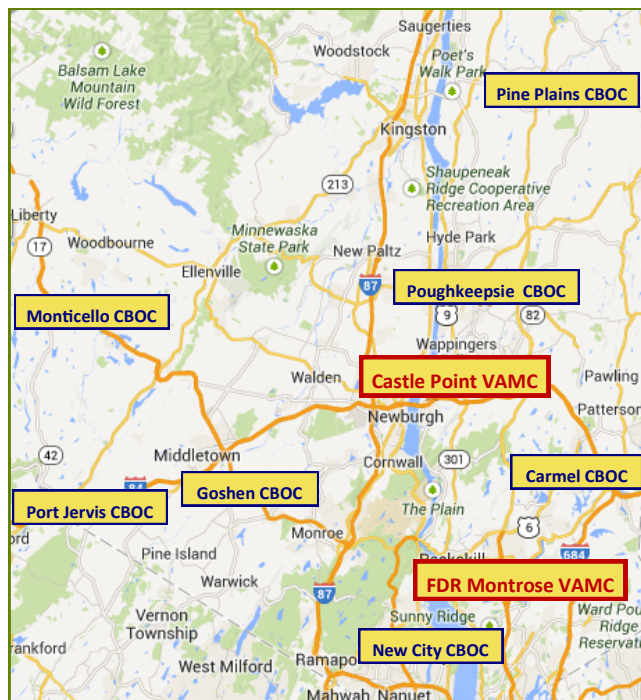
In 1996, two Veteran Administration Medical Centers (VAMCs) in Veterans Integrated Service Network (VISN) 2 consolidated their services. It was the first locally initiated integration of its kind. In March of 1997, the Castle Point VAMC and the Franklin Delano Roosevelt (FDR) VA Hospital joined to become the VA Hudson Valley Health Care System (VA HVHCS), which now services 24,000 Hudson Valley Veterans annually. Consisting of two main campuses and a host of community based outpatient clinics (CBOCs), the VA HVHCS is dedicated to providing a wide range of services, including medical, psychiatric, and extended care.

### FDR Montrose:

As the southern facility of the VA HVHCS, the FDR Montrose campus is located in northern Westchester County just 38 miles north of New York City. A former estate and original historic site of the mansion Boscobel or "beautiful woods," this medical facility that opened in 1950, boasts one of the largest community home care programs for Veterans within the entire VA system. The program follows Veterans who live in community residences, providing a link to a full array of health and medical services available at both main campuses. The FDR Montrose campus provides services for acute and chronic mental health and extended care to a large geriatric population. Three residential programs specialize in recovery from substance abuse, post-traumatic stress disorder, and homelessness. Outpatient services includes primary care, mental health, dentistry, optometry, podiatry, and women's health clinics.

### Castle Point:

The northern facility of the VA HVHCS, the Castle Point campus, opened in 1924 and is located on the scenic banks of the Hudson River, just 65 miles north of New York City. It delivers modern, progressive health care services to our nation's Veterans. A wide range of medical services, intermediate medicine, rehabilitation medicine, same-day surgery, and primary care are available at this facility. Various specialty care services as well as outpatient mental health services are also available.



### CBOCs:

There are a number of CBOCs in surrounding counties: Orange County (Goshen and Port Jervis), Sullivan County (Monticello), Rockland County (New City), Putnam County (Carmel), and Dutchess County (Poughkeepsie and Pine Plains). These clinics bring care closer to Veterans in the communities in which they live. These clinics bring care closer to Veterans in the communities in which they live and offer primary care, mental health services, and select specialist services. Of note, many of the specialists located at the two main campuses are also available through clinical video tele-health (CVT) technology.

### Other:

VAHVHCS is part of a larger network of care, Veterans Integrated Service Network (VISN) 2, that includes VAMCs in the Bronx, Brooklyn, East Orange, Lyons, Manhattan, and Northport. Together they represent a comprehensive health care system available to Veterans throughout the NY/NJ area. A sharing relationship with Keller Army Hospital at West Point also provides Veterans with enhanced services.

Focusing on improving access and continuity of care, VA HVHCS provides innovative health care with an emphasis on performance improvement. A majority of our patients receive care through primary care clinics focusing on health promotion and disease prevention. We use the latest technology to provide high quality health care, including a computerized medical record, bar-coding for medication administration and an automated system for filling prescriptions. Patient and customer satisfaction is one of our top priorities. We continue to expand and improve health care programs and services to meet the needs of our patients. Veterans can receive information and care through patient education, preventive medicine, telephone advice systems, urgent care, acute and long-term inpatient care, outpatient care, rehabilitation, hospice and home health care services.

## Program Overview

The VA HVHCS offers a post-graduate year two (PGY2) Ambulatory Care Pharmacy Residency Program, which has been accredited by the American Society of Health System Pharmacists (ASHP) since 2013. This multi-site, 12-month (July 1 – June 30) program is designed to further develop medication management skills in a multidisciplinary ambulatory care environment, with focus on continuity of care in the rural health setting.

Emphasis is placed on providing the PGY2 pharmacy resident with direct patient care responsibilities to develop clinical skills, knowledge, and competencies. The PGY2 pharmacy resident is afforded with the opportunity to longitudinally monitor patients' clinical progress through pharmacy-managed ambulatory care clinics. The PGY2 pharmacy resident works closely with clinical pharmacy specialists (CPSs) who are responsible for direct patient care in anticoagulation, diabetes, dyslipidemia, hypertension, congestive heart failure, chronic obstructive pulmonary disease, among other disease states. Each CPS has a scope of practice, which includes the authority to write prescriptions, order laboratory and other diagnostic tests, and consult other services when indicated. The PGY2 pharmacy resident will be responsible for pharmacotherapy decisions, patient counseling, writing progress notes, and monitoring drug therapy to optimize therapeutic outcomes. Most patients are managed by outpatient clinic visits, but telephone follow-up may also be part of the direct patient care provided. In addition, state-of-the-art clinical video tele-health (CVT) equipment may be utilized.

To the further development of clinical practice skills, the PGY2 pharmacy resident will acquire and cultivate advanced leadership skills. The PGY2 pharmacy resident will assist in the development of new policies and procedures needed to carry out the Mission of Pharmacy Service to improve the quality of patient care. The PGY2 pharmacy resident will gain valuable experience in our pharmacy administrative programs, including local medication use evaluations, committee work, academic detailing, and developing clinical programs.

Furthermore, the PGY2 pharmacy resident will be afforded the opportunity to participate in several patient educational programs and will gain experience in lecture preparation, didactic teaching, and in the precepting of students. The PGY2 pharmacy resident will also serve as a mentor to our post-graduate year one (PGY1) pharmacy residents and function as the Chief Resident during the course of the year. Additional teaching experience will be provided through delivery of in-services for staff development and participation in pharmacy journal clubs and case discussions.

Completion of a project of interest to the PGY2 pharmacy resident is also required. The PGY2 resident will work with a project preceptor to plan, carry out, and evaluate the results of this project. These results are presented at the Eastern States Pharmacy Residents and Preceptors Conference in the spring of each year. A written manuscript of this project is required for completion of the residency.

## Purpose

### ASHP-accredited PGY2 Pharmacy Residency Program Purpose:

PGY2 Pharmacy Residency Programs build on Doctor of Pharmacy (PharmD) education and PGY1 Pharmacy Residency Programs to contribute to the development of clinical pharmacists in advanced or specialized practice. PGY2 residencies provide residents with opportunities to function independently as practitioners by conceptualizing and integrating accumulated experience and knowledge and incorporating both into the provision of patient care that improves medication therapy. Residents who successfully complete an accredited PGY2 Pharmacy Residency should possess competencies that qualify them for clinical pharmacist and/or faculty positions and position them to be eligible for attainment of board certification in the specialized practice area (when board certification for the practice area exists).

### VA HVHCS PGY2 Pharmacy Residency Program Purpose:

The purpose of the PGY2 Ambulatory Care Pharmacy Residency Program is to develop ambulatory care clinical pharmacy specialists to be providers of direct patient care in an ambulatory care (outpatient/rural health) practice setting and integrate as members of an interdisciplinary health care team.

Residents completing the PGY2 Ambulatory Care Pharmacy Residency Program will be competent and confident practitioners of pharmaceutical care in the ambulatory care practice setting. They will be skilled teachers, excellent leaders, and proficient practitioners accountable for achieving optimal drug therapy outcomes in the outpatient setting. Residency graduates will function independently as well as be prepared to work collaboratively as members of a health care team. These pharmacists will exercise proficiency in communication and education of other health care professionals, patients, and the community. Graduates should possess competencies that enable attainment of board certification in ambulatory care (BCACP), and are qualified to practice as ambulatory care clinical pharmacy specialists.



## Required Learning Experiences:

- Orientation
- Ambulatory Care/Patient Aligned Care Team (PACT)
- Anticoagulation
- Clinical Pharmacy Management/Administration
- Teaching & Health Education
- Project
- Duty Hours

## Elective Learning Experiences:

- Infectious Disease
- Mental Health
- Home-Based Primary Care (HBPC)
- Pain Management
- Academic Detailing

## Application Requirements:

- Letter of intent\*
- Curriculum vitae
- Official college transcripts (College of Pharmacy)
- Three references (PhORCAS standardized reference form)<sup>±</sup>
- US citizenship

\*The letter of intent should include the answers to the following three questions:  
 (1) Why do you want to do this residency?  
 (2) What are your personal and professional strengths/areas for improvement?  
 (3) What are your short-term and long-term career goals?

<sup>±</sup>PGY1 residency program director (RPD) should serve as 1 of the 3 required references.

Application materials should be submitted through the Pharmacy Online Residency Centralized Application Service (PhORCAS).

Additional information on PhORCAS may be found at:  
<http://www.ashp.org/phorcas>

All application materials must be received by **January 8<sup>th</sup>** in order to be considered for an interview.

## Program Structure

Structurally, the PGY2 Ambulatory Care Pharmacy Residency Program is conducted as a longitudinal clinic experience carried out at the main campuses and 2-3 CBOCs. The PGY2 pharmacy resident is simultaneously expected to prioritize and work on ongoing clinical, didactic, administrative, and project activities. There is the opportunity for elective learning experiences that can be completed at the main campuses to provide a well-rounded experience.

2 weeks (July 1-12)	1.5-2 months (July-Aug)	3 months (Sept-Nov)	1 month (Dec)	3 months (Jan-Mar)	3 months (Apr-Jun)
<b>Orientation</b> VA HVHCS & Pharmacy Orientation (outpatient & inpatient pharmacy staffing), Residency Learning System	<b>Orientation cont'd</b> Ambulatory Care/PACT and Longitudinal learning experiences: Anticoagulation, Clinical Pharmacy Management/Administration, Teaching & Health Education, Residency Project	<b>Ambulatory Care/PACT and Longitudinal learning experiences:</b> Anticoagulation, Clinical Pharmacy Management/Administration, Teaching & Health Education, Residency Project			
		Elective #1	Transitional ASHP Midyear Clinical Meeting, NF reviews	Elective #2	Elective #3

The PGY2 pharmacy resident works closely with the Residency Program Director (RPD), designee and/or his/her primary preceptor(s) to develop goals and objectives that will assist him/her in expanding skills for current and future practice. Learning experiences are planned with the PGY2 pharmacy resident to maximize opportunities for learning and development of individual interests. Regular meetings with the RPD and/or designee ensure that long-term goals of the PGY2 Ambulatory Care Pharmacy Residency Program are fulfilled.

### Sample 3 month Schedule:

Day	Monday	Tuesday	Wednesday	Thursday	Friday
	Ambulatory Care/PACT	Anticoagulation Clinic	Ambulatory Care/PACT	Elective	Clinical Practice Management

\*Tour of duty is 7:30am-4pm and/or 8am-4:30pm

\*Ambulatory Care/PACT clinics are assigned on a longitudinal basis at the Castle Point main campus and/or CBOCs

\*4th Thursday of the month is reserved for Teaching/Health Education.

## Benefits

- ◆ Competitive Stipend (estimated \$51,893)
- ◆ 13 paid annual leave days/13 paid sick days/10 paid federal holidays
- ◆ Subsidized health insurance; vision/dental benefit offered
- ◆ Funds *may be* available to attend national and regional pharmacy conferences

## Eligibility

Applicant must be a licensed pharmacist in any state, be a US citizen, be a graduate of an ACPE accredited Doctor of Pharmacy degree program, and have successfully completed a PGY1 Pharmacy Residency prior to starting this program. Applicant must be able to commit to the VA HVHCS PGY2 Ambulatory Care Pharmacy Residency Program for a period of no less than one year, and be a highly motivated pharmacist who desires advanced education and training in ambulatory care pharmacy.

\*\*Candidates will be contacted for a formal interview. A performance-based interview will be conducted. Interview process includes a 15 minute formal presentation. Ambulatory care related therapeutic topic/case discussions may also be included in the interview process. Residency selection is made through the ASHP Resident Matching Program (<http://www.natmatch.com>).

## For more information regarding the PGY2 Ambulatory Care Pharmacy Residency, please send all correspondence to:

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**National Matching  
 Code: #683465**

