



Salem Veterans Affairs Medical Center  
Department of Pharmacy  
1970 Roanoke Boulevard (119)  
Salem, VA 24153-6404  
Phone: (540) 982-2463, Fax: (540) 855-3478

## PGY1 Pharmacy Practice Residency

### Background:

In an effort to meet the change in emphasis from inpatient to outpatient health care, the federal government allocated monies to qualified Veterans Affairs Medical Centers across the country to initiate the Prime Program in the early 1990's. This program expanded residency programs in the area of Primary Care for various disciplines, including pharmacy. The model espoused an interdisciplinary team approach to provide a unique educational experience for all. The mission of the Prime program was to enhance the health care delivery system offered to eligible veterans. The Salem VAMC was one of the sites competitively selected for the Prime Program and was funded by this source for ten years.

More recently, pharmacy residencies have been funded by the Office of Academic Affiliations. Training Programs are a significant resource to the VA that helps to address the legislated education mission of the Veterans Health Administration. These training programs **meet or exceed standards mandated by accrediting agencies, such as the American Society Health-System Pharmacists (ASHP)**, and adhere to the VA's goal of providing patient-focused interprofessional education and training. Team members are able to learn from each other and share care tasks within the boundaries of their professional scopes of practice. The residency program offered is **PGY1 Pharmacy Practice Residency. Our program areas of strength are in Primary/Ambulatory Care, Critical Care, or Psychiatry.**

### Purpose of the PGY1 Pharmacy Practice Residency Program:

A PGY1 residency program provides the opportunity to accelerate growth beyond entry-level professional competence in patient-centered care, pharmacy operational services, and to further the development of leadership skills. The residency year provides a fertile environment for accelerating growth beyond entry-level professional competence through supervised practice under the guidance of model practitioners. Specifically, residents will be held responsible and accountable for acquiring these outcome competencies: managing and improving the medication-use process; providing evidence-based, patient-centered medication therapy management with interdisciplinary teams; exercising leadership and practice management; demonstrating project management skills; providing medication and practice-related education/training; and utilizing medical informatics.

Residents will meet the required goals and objectives in a manner specified by the **American Society of Health-System Pharmacists (ASHP)** to accomplish these outcomes.

### Facilities:

The Salem VA Medical Center is a 298 bed medical center with tertiary care in psychiatry, as well as a comprehensive array of specialties including medicine, surgery, geriatrics, and women's health. Primary Care Teams including a Mental Health primary care team and a variety of specialty clinics provide continuity of care for outpatients.

The Salem VAMC also has Community Based Outpatient Clinics (CBOCs) in Danville, Tazewell, Lynchburg, and Hillsville. Our Extended Care program encompasses a 90-bed Community Living Center and Geriatric Evaluation Management program.

Our facility is affiliated with the University of Virginia and the Edward Via College of Osteopathic Medicine



### **Residency Program Description:**

Two residency positions are available for this PGY-1 pharmacy practice residency. The candidate shall be a U.S. citizen and a graduate of an accredited college of pharmacy; a Doctor of Pharmacy degree is required. The applicant should be licensed within 60 days of the beginning of the program. The residency shall commence on July 1 and complete on June 30 of the following year. This residency is accredited by the American Society of Health-System Pharmacists.



### **Practice Areas of Emphasis:**

The residency experience will emphasize three areas: Clinical Practice, Teaching, and Research.

### **Clinical Practice:**

Learning experiences in acute patient care including adult internal medicine, surgery, **critical care, psychiatry, ambulatory/primary care**, drug information, and practice management. Longitudinal experiences are comprised of drug information, practice management, home-based primary care (HBPC), HIV/ID clinic, and Clozapine clinic. Our selective/elective learning opportunities include infectious diseases, cardiology, surgery, practice management, and oncology.

### **Teaching:**

Opportunities include continuing education presentations to pharmacy staff, newsletter articles, continuing education presentation to Primary Care interdisciplinary team members, journal clubs, and precepting pharmacy students from the **Virginia Commonwealth University, Shenandoah University, and University of Appalachia College of Pharmacy**. Our clinical pharmacy staff also has the unique privilege of educating second-year Doctor of Osteopathic Medicine students from the **Edward Via College of Osteopathic Medicine**, in Blacksburg, Virginia.

### **Research:**

- Projects may include either Drug Usage Evaluation (DUE) / Medical Usage Evaluation (MUE), quality assurance/improvement, development/improvement of a clinical service, or other ideas may be presented for discussion. The major project will include both a written report [in accepted manuscript format] and oral presentations to the Pharmacy Department and at the Regional Residency Conference.

### **Benefits:**

- Residency stipend: \$38,257 per annum
- Breakfast and Lunch allowance (Monday – Friday)
- Low cost resident dormitory and health insurance available
- Unlimited fitness center access
- 13 days of sick leave/13 days of annual leave (vacation) – earned on an accrual basis  
Off on ALL Federal Holidays





### **Location:**

Our facility is located in **Salem, Virginia**, which is nestled in the Roanoke Valley between the beautiful Blue Ridge and Allegheny Mountains. This area has many recreational, cultural, and entertainment attractions. For example, Smith Mountain Lake, a 25,000-acre man-made lake is only 30 miles away. The surrounding mountains provide excellent camping, hiking, and sightseeing opportunities. The **City of Roanoke**, which is located adjacent to Salem, is home to a symphony orchestra and a large theater community. The **Center-In-The-Square** brings together various cultural activities such as the historical society, the science museum, and the museum of fine arts.

### **Recreational and Outdoor Activities:**

There are endless recreational opportunities in Salem/Roanoke area. The Salem Bike Route is an 11.2 mile round trip course designed for all ages and skill levels. If hiking is an interest, the Appalachian Trail offers unparalleled opportunities to explore, experience, and connect with nature. The Blue Ridge Parkway incorporates several recreation areas, camp grounds, picnic areas, trails restaurants, and other facilities. The Roanoke River Greenway is a popular place for walking, jogging, and biking through downtown Roanoke and along the river.

Several of the area parks offer various activities, attractions, and festivals throughout the warmer months. For example, Elmwood Park hosts the annual “Festival in the Park”, which serves as a showcase for the best, newest and brightest talent in our region.

Mill Mountain is home to a local favorite – the famous Roanoke Star. Built in 1949, it stands eighty-eight and a half feet tall and is considered the world’s largest man made illuminated star. The animal lovers can enjoy spending time at the Mill Mountain Zoo, which is home to 160 animals representing 46 species.

The James E. Taliaferro Sports and Entertainment Complex consists of three major sports venues. The Salem Civic Center Coliseum hosts many events including the NCAA Division III basketball championship. The Amos Alonzo Stagg Bowl, the NCAA Division III football championship, is held at Salem Football Stadium each year. Lastly, Salem is the home of the Avalanche baseball team—a class A affiliate of the Boston Red Sox.

Additionally, there are many golf courses open to the public, as well as a driving range located less than a mile from the VA Medical Center.

### **Entertainment/Dining:**

The surrounding area boasts many exciting options for dining and entertainment. Downtown Roanoke offers a variety of things to keep everyone busy. There are a variety of dining opportunities –ranging from causal to formal– to accommodate every possible palate and some offer nightlife activities as well. The Roanoke Civic Center provides a venue for everything from professional sporting events to musical concerts to traveling Broadway shows. The Jefferson Center is a home for community culture and performing arts serving Virginia’s Blue Ridge with concerts, dance parties, exhibitions, lectures, artist residencies and educational programs.

## **Requirements for Acceptance:**

All interested persons should submit the following:

- Application for Associated Health Professions (VA Form 10-2850c), Declaration for Federal Employment (VA Form 306), Letter of intent/interest, curriculum vitae, academic transcripts, and three (3) letters of recommendation/references by January 7<sup>th</sup>.
- The interview process includes a 15-30 minute encore presentation with accompanying handout materials.

## **Top 10 Reasons to Love & Live in Salem, Virginia:**

10. Small population – 24,825
9. Low Cost of living – 13.47% lower than national average
8. Just minutes from Metro Roanoke area
7. Scenic mountain views
6. Endless recreational opportunities
5. Median home price - \$259,900
4. Short commute times to work and play
3. Safe living community with a low crime rate
2. Quick drive to Blacksburg-Home of the Virginia Tech Hokies
1. Salem VAMC-A fabulous place to enhance your pharmacy knowledge and skills within a multitude of practice areas



## **Contact Information:**

### **Heather McKee, CPhT**

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Salem Veterans Affairs Medical Center  
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### **Francine A. Farnsworth, PharmD, BCPS**

Clinical Pharmacy Coordinator  
PGY1 Pharmacy Residency Program Director  
Salem Veterans Affairs Medical Center  
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### **Carlos W. Tam, PharmD, MS**

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## SALEM VAMC



Purpose Statement for the Salem VAMC  
Pharmacy Residency Program:

*Pharmacists completing this residency will be competent and confident practitioners of direct patient care in multiple patient-care environments. They will be accountable for achieving optimal drug therapy outcomes as members of the health care team. These pharmacists will exercise skill in educating other health care professionals, patients, and student/healthcare trainees on drug-related topics. They will demonstrate professional maturity by following a personal philosophy of practice, monitoring their own performance, exhibiting commitment to the profession, and exercising leadership in improving the safety of the medication-use system.*



For additional information about  
the Salem VA Medical Center  
PGY-1 Pharmacy Residency Program  
Please contact:

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Clinical Pharmacy Coordinator  
Pharmacy Residency Program Director

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Website: [http://www.pbm.va.gov/  
PharmacyResidencyProgram/Salem%20VA.pdf](http://www.pbm.va.gov/PharmacyResidencyProgram/Salem%20VA.pdf)

## SALEM VA MEDICAL CENTER

1970 Roanoke Boulevard  
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# SALEM VA MEDICAL CENTER PHARMACY PRACTICE RESIDENCY

# PGY-1



## CLINICAL PRECEPTORS & RESIDENTS 2008-2009



## Carlos W. Tam, PharmD, MS

Chief of Pharmacy Service



BS: *Taipei Medical University, School of Pharmacy, Taiwan*

MS: *Massachusetts College of Pharmacy & Sciences*

PharmD: *Duquesne University, School of Pharmacy*

# CLINICAL PHARMACY SPECIALISTS



**Mark Adams, PharmD, BCPS**

CPS—Critical Care/ Surgery

PharmD: *VCU/MCV*

BS: *VCU/MCV*



**Joyce Loyed, PharmD, CACP**

CPS—Primary Care

PharmD: *University of Florida*

Specialty Residency-Primary Care:  
*Malcolm Randall VAMC*

## Francine A. Farnsworth, PharmD, BCPS



Clinical Pharmacy Coordinator &  
Residency Program Director

PharmD: *Temple University*

Pharmacy Practice Residency: *Salem VAMC*

Specialty Residency—Ambulatory/Primary  
Care: *MVC/VCU*



**Autumn Alvarez, PharmD**

CPS—Geriatric Medicine

PharmD: *Shenandoah University*

Pharmacy Practice Residency:  
*Reno VAMC*



**Joseph Smith, PharmD, BCPS**

CPS—Internal Medicine

PharmD: *Campbell University*

Pharmacy Practice Residency:  
*Salem VAMC*

## Pam Braun, PharmD



Pharmacy Supervisor—Outpatient

PharmD: *University of Montana*



**Joanne Hawley, PharmD, BCPS,  
BCPP**

CPS—Psychiatry

PharmD: *VCU/MCV*

BS: *Philadelphia College of Pharmacy*



**Jena Willis, PharmD**

CPS—Primary Care

PharmD: *Auburn University*

Pharmacy Practice Residency— Primary  
Care: *Atlanta VAMC*

## PGY-1 Pharmacy Residents 2008-2009



**Emily A. Kruskamp, PharmD**

PharmD: *Ferris State University*



**Ashraf Iranmanesh, PharmD, CDE**

CPS—Primary Care

PharmD: *Tehran University, Iran*

BS: *Tehran University, Iran*



**Monica Wilson, PharmD, BCPS**

CPS—Primary Care

PharmD: *Duquesne University*

BS: *University of Pittsburgh*

Pharmacy Practice Residency:  
*Salem VAMC*



**Ashley G. Smith, PharmD**

PharmD: *University of Louisiana at Monroe  
College of Pharmacy*

