# Table #1 & #2: Perdue University

No Listing Provided

# Table #3 & #4: CHRISTUS Trinity Mother Frances Health System

<table>
<thead>
<tr>
<th>Residency (PGY1)</th>
<th>Pharmacy</th>
<th>7/1/2018</th>
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<tr>
<td>Number of Positions:</td>
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<td>Stipend:</td>
<td>$50,000</td>
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**Position Description:**
The PGY1 Residency at CHRISTUS Mother Frances Hospital - Tyler is a one-year postdoctoral training program designed to enhance and strengthen the resident’s clinical skills and knowledge of the practice of pharmacy. The resident gains practice experience in direct patient care by working independently under the direction of his/her preceptor and participating in team-based interdisciplinary care in various areas of the hospital. The resident also works with a research mentor to develop a project to be presented at a regional or national pharmacy conference. High priority is placed on teaching principles of evidence-based care, and patient safety considerations are also emphasized throughout the program. The ultimate outcome of our PGY-1 program is to produce well-rounded generalist clinicians capable of independent clinical pharmacy practice in a health system setting and/or preparation for PGY-2 specialty training.

**Program Contact:** Kerri Lara  
CHRISTUS Mother Frances Hospital - Tyler  
800 E. Dawson  
Tyler, TX 75701  
903-606-5632 (Phone)  
kerri.lara@tmfhc.org

**Website:** [http://www.tmfhc.org/healthcare-professionals/pharmacy-residency-program/](http://www.tmfhc.org/healthcare-professionals/pharmacy-residency-program/)

**Onsite Contact(s):** Craig Cocchio, Erica Rath, James Tyler, and Wyley McCoy

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<th>Residency (PGY2)</th>
<th>Emergency Medicine</th>
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<td>Stipend:</td>
<td>$50,000</td>
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**Position Description:**
The PGY2 residency in emergency medicine pharmacy is designed to transition PGY1 residency graduates from generalist practice to specialized practice which meets the needs of patients in the emergency department setting. Upon completion of training, graduates are equipped to be fully integrated members of the interdisciplinary emergency medicine team, are able to prioritize responsibilities and utilization of resources, and are able to make complex medication recommendations in this fast-paced environment. Training focuses on developing residents’ capability to deal with a wide range of diseases and disorders that occurs in patients in the emergency environment.

Graduates of the program are empowered to treat and appropriately triage the most complex chronic and acute illnesses presented by emergency department patients, including those with multiple disease states and serious complications. They also acquire the experience necessary to exercise leadership for emergency medicine pharmacy practice in the health-care system.

**Program Contact:** Kerri Lara  
CHRISTUS Mother Frances Hospital - Tyler  
800 E. Dawson  
Tyler, TX 75701  
903-606-5632 (Phone)  
kerri.lara@tmfhc.org

**Website:** [http://www.tmfhc.org/healthcare-professionals/pharmacy-residency-program/](http://www.tmfhc.org/healthcare-professionals/pharmacy-residency-program/)

**Onsite Contact(s):** Craig Cocchio, Erica Rath, James Tyler, and Wyley McCoy

# Table #5: Concordia University Wisconsin School of Pharmacy

<table>
<thead>
<tr>
<th>Residency (PGY1)</th>
<th>Community Pharmacy</th>
<th>6/25/2018</th>
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</tr>
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<tbody>
<tr>
<td>Position Start Date:</td>
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<td>1 year</td>
</tr>
<tr>
<td>Length of Program:</td>
<td>1 year</td>
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</table>
Number of Positions: 2
Stipend: $45,000

Position Description:
The Concordia University Wisconsin School of Pharmacy (CUWSOP) PGY1 24-Month Pharmacy Residency Program will prepare academic ambulatory care practitioners with a specific focus on urban underserved practice settings. Graduates will be capable of developing, providing, advancing and teaching patient care in ambulatory settings, as well as fulfilling teaching, practice, research and service roles as a pharmacy practice faculty member. This is a 24-month practice and academic leadership emphasis with time split equally in practice and on CUW’s campus. Year 1 in practice is at a local Federally Qualified Health Center where services have been established. Year 2 in practice is at an urban underserved practice site. Time on campus is split between teaching roles and academic development including coursework that results in a Master’s in Education. Graduates of our program will be prepared for success in a variety of ambulatory care practice positions, as well as pharmacy practice faculty positions.

Program Contact:
Sarah Ray, PharmD, BCPS
Concordia University Wisconsin School of Pharmacy
12800 North Lake Shore Dr.
Mequon, WI 53097
262-243-2795 (Phone)
sarah.ray@cuw.edu

Website: http://www.cuw.edu/pharmresidency
Onsite Contact(s): Francesca Napolitano and Kassy Bartelme

Residency (PGY1)
Primary Specialty: Pharmacy
Position Start Date: 6/25/2018
Length of Program: 2 years
Number of Positions: 5
Stipend: $45,000

Position Description:
The Concordia University Wisconsin School of Pharmacy (CUWSOP) PGY1 24-Month Pharmacy Residency Program will prepare academic ambulatory care practitioners with a specific focus on urban underserved practice settings. Graduates will be capable of developing, providing, advancing and teaching patient care in ambulatory settings, as well as fulfilling teaching, practice, research and service roles as a pharmacy practice faculty member. This is a 24-month practice and academic leadership emphasis with time split equally in practice and on CUW’s campus. Year 1 in practice is at a local Federally Qualified Health Center where services have been established. Year 2 in practice is at an urban underserved practice site. Time on campus is split between teaching roles and academic development including coursework that results in a Master’s in Education. Graduates of our program will be prepared for success in a variety of ambulatory care practice positions, as well as pharmacy practice faculty positions.

Program Contact:
Andrew Traynor, Pharm.D., BCPS
Concordia University Wisconsin School of Pharmacy
12800 North Lake Shore Dr.
Mequon, WI 53097
262-243-2782 (Phone)
andrew.traynor@cuw.edu

Website: http://www.cuw.edu/pharmresidency
Onsite Contact(s): Francesca Napolitano and Kassy Bartelme

Residency (PGY1)
Primary Specialty: Pharmacy
Position Start Date: 6/25/2018
Length of Program: 1 year
Number of Positions: 1
Stipend: $45,000

Position Description:
The Concordia University Wisconsin School of Pharmacy (CUWSOP) PGY1 12-Month Pharmacy Residency Program will prepare academic ambulatory care practitioners with a specific focus on urban underserved practice settings. Graduates will be capable of developing, providing, advancing and teaching patient care in ambulatory settings, as well as fulfilling teaching, practice, research and service roles as a pharmacy practice faculty member. It is at the AIDS Resource Center of Wisconsin Medical Clinic and Pharmacy in Milwaukee, WI. The majority of time will be spent in direct patient care in the medical clinic and pharmacy with time once weekly at CUWSOP in teaching and learning activities that will foster academic development. A full day each week will be allocated for administrative projects in the pharmacy and medical clinic. Graduates of our program will be prepared for success in a variety of ambulatory care practice positions, as well as pharmacy practice faculty positions.

Program Contact:
Andrew Traynor, Pharm.D., BCPS
Concordia University Wisconsin School of Pharmacy
12800 North Lake Shore Dr.
Mequon, WI 53097
262-243-2782 (Phone)
andrew.traynor@cuw.edu

Website: http://www.cuw.edu/pharmresidency
Onsite Contact(s): Francesca Napolitano and Kassy Bartelme
Table #6: University at Buffalo
Residency (PGY1/PGY2)

Primary Specialty: Pharmacy
Position Start Date: 7/1/2018
Length of Program: 1 year
Number of Positions: 8
Stipend: $42,000

Position Description:
UB SPPS has 2- PGY1 ASHP accredited Pharmacy residency programs (3 positions), 1- PGY1 ASHP accredited Community Pharmacy residency program (2 positions), 1- PGY1(ASHP candidate status) Managed Care residency program, 2-PGY2 Ambulatory Care residency programs (Both ASHP candidate status).

Candidates must possess a PharmD degree from an ACPE-accredited school of pharmacy. (PGY2 Programs must have completed an ASHP-accredited PGY1 Pharmacy), Community Pharmacy or Managed Care Pharmacy residency and be eligible for licensure in New York State.

Required application materials: PhORCAS: Letter of Intent, Curriculum Vitae, and (Three (3) Letters of Recommendation)* and transcripts should be submitted online at: http://www.ashp.org/phorcas. *Applicants should use the Reference Portal to have 3 letters of support uploaded at: http://www.ashp.org/phorcas

Program Contact: Mary Enstice Kruszynski
University at Buffalo School of Pharmacy & Pharmaceutical Sciences
212 Kapoor Hall
Buffalo, NY 14214
716-645-4803 (Phone)
716-829-6093 (Fax)
mek5@buffalo.edu

Website: http://pharmacy.buffalo.edu/academic-programs/residencies.html

Onsite Contact(s):
Nicholas Fusco

Table #7: University of Georgia

No Listing Provided

Table #8: Geisinger: Center for Pharmacy Innovation and Outcomes

No Listing Provided

Table #9: Kingman Regional Medical Center
Residency (PGY1)

Primary Specialty: Pharmacy
Secondary Specialty: Inpatient and Ambulatory Care focus available
Position Start Date: 6/25/2018
Length of Program: 1 year
Number of Positions: 4
Stipend: $45,000

Position Description:
The residency at KRMC develops clinically competent pharmacy practitioners with the knowledge and experience to face current complex health-care demands. Graduates will acquire leadership, teaching and professional skills vital to success in today’s various practice settings. The resident will have the opportunity to focus on inpatient or ambulatory care. Available rotations include: critical care, infectious diseases, internal medicine, administration, ambulatory care, ambulatory care management, and informatics. The residents will also be involved in precepting pharmacy students, performing a research project, and various other presentations throughout the year.

Program Contact:
Linda Williams, Alexis Gaggini, or Kathy Vo
Kingman Regional Medical Center
3269 Stockton Hill Road
Kingman, AZ 86409
Linda Williams (928) 681-3488; Alexis Gaggini (928) 263-3326
LPhanWilliams@azkrmc.com, AGaggini@azkrmc.com, or NVo@azkrmc.com

Website:
http://www.azkrmc.com/pharmacy-residency/

Onsite Contact(s):
Alexis Gaggini

Table #10: Loma Linda University School of Pharmacy
New Practitioner

Primary Specialty: Pharmacy Practice
Secondary Specialty: Academia, Internal Medicine, Ambulatory Care
Position Start Date: 7/1/2018  
Length of Program: 1 year  
Number of Positions: 1  

**Position Description:**  
Loma Linda University School of Pharmacy (LLUSP) Department of Pharmacy Practice is seeking individuals committed to teaching, practice and research to join our faculty. A full-time, 12-month faculty position is open at the ranks of Assistant, Associate, or Full Professor. Individuals with interest in Internal Medicine or Ambulatory Care are encouraged to apply.  

Responsibilities: Responsibilities include but are not limited to: establishing a clinical practice site, providing clinical services, precepting and mentoring residents and students. Teaching responsibilities include course coordination, didactic lectures and active learning engagement. In addition, service activities include contributing to committees at the school and university.  

**Program Contact:**  
Kristine Parbuoni, PharmD, BCPPS  
Loma Linda University School of Pharmacy  
24745 Stewart Street  
Loma Linda, CA 92350  
909-558-7535 (Phone)  
909-558-7927 (Fax)  
kparbuoni@llu.edu  

**Website:**  
https://pharmacy.llu.edu/  

**Onsite Contact(s):**  
Joycelyn Yamzon and Kristine Parbuoni  

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**Table #11: Mayo Clinic**  

<table>
<thead>
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<th>Residency (PGY1)</th>
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<td>Length of Program: 1 year</td>
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<tr>
<td>Number of Positions: 6</td>
<td></td>
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<tr>
<td>Stipend: $48,000</td>
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**Position Description:**  
Mayo Clinic is one of the largest, most advanced integrated medical centers in the world and provides comprehensive treatment in virtually every medical and surgical specialty. With state-of-the-art facilities, unparalleled resources and some of the most highly regarded clinicians from around the world, Mayo Clinic has an ideal environment for pharmacy training.  

After completion of our PGY-1 Pharmacy Residency, you will be a proficient independent general practitioner capable of providing broad pharmacotherapy knowledge to a multitude of patient populations.  

**Program Contact:**  
Garrett Schramm, PharmD, BCPPS  
Mayo Clinic Hospital - Rochester  
200 First Street SW  
Rochester, MN 55905  
507-255-5165 (Phone)  
schramm.garrett@mayo.edu  

**Website:**  
http://www.mayo.edu/mshs/careers/pharmacy  

**Onsite Contact(s):**  
Garrett Schramm, PharmD, BCPPS  

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<table>
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<td>Stipend: $51,000</td>
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**Position Description:**  
Mayo Clinic is one of the largest, most advanced integrated medical centers in the world and provides comprehensive treatment in virtually every medical and surgical specialty. With state-of-the-art facilities, unparalleled resources and some of the most highly regarded clinicians from around the world, Mayo Clinic has an ideal environment for pharmacy training.  

After completion of our PGY-2 Ambulatory Care Pharmacy Residency, you will be a proficient independent practitioner capable of providing advanced pharmacotherapy knowledge to a multitude of ambulatory care patient populations. Residents are prepared for advanced patient care, academic, and/or other specialized positions, along with board certification.  

**Program Contact:**  
Jan A. Anderson, PharmD, BCPPS, BCACP  
Mayo Clinic  
200 First Street SW  
Rochester, MN 55905
Mayo Clinic is one of the largest, most advanced integrated medical centers in the world and provides comprehensive treatment in virtually every medical and surgical specialty. With state-of-the-art facilities, unparalleled resources and some of the most highly regarded clinicians from around the world, Mayo Clinic has an ideal environment for pharmacy training.

After completion of our PGY-2 Oncology Pharmacy Residency, you will be a proficient independent practitioner capable of providing advanced pharmacotherapy knowledge to a multitude of hematology and oncology patient populations. Residents are prepared for advanced patient care, academic, and/or other specialized positions, along with board certification. In 2017, the PGY-2 Internal Medicine Residency at Mayo Clinic replaced the PGY-2 Pharmacy Residency which was in existence since 2007.

Mayo Clinic is one of the largest, most advanced integrated medical centers in the world and provides comprehensive treatment in virtually every medical and surgical specialty. With state-of-the-art facilities, unparalleled resources and some of the most highly regarded clinicians from around the world, Mayo Clinic has an ideal environment for pharmacy training.

After completion of our PGY-2 Oncology Pharmacy Residency, you will be a proficient independent practitioner capable of providing advanced pharmacotherapy knowledge to a multitude of hematology and oncology patient populations. Residents are prepared for advanced patient care, academic, and/or other specialized positions, along with board certification. In 2017, the PGY-2 Internal Medicine Residency at Mayo Clinic replaced the PGY-2 Pharmacy Residency which was in existence since 2007.

Mayo Clinic is one of the largest, most advanced integrated medical centers in the world and provides comprehensive treatment in virtually every medical and surgical specialty. With state-of-the-art facilities, unparalleled resources and some of the most highly regarded clinicians from around the world, Mayo Clinic has an ideal environment for pharmacy training.

After completion of our PGY-2 Oncology Pharmacy Residency, you will be a proficient independent practitioner capable of providing advanced pharmacotherapy knowledge to a multitude of hematology and oncology patient populations. Residents are prepared for advanced patient care, academic, and/or other specialized positions, along with board certification. In 2017, the PGY-2 Internal Medicine Residency at Mayo Clinic replaced the PGY-2 Pharmacy Residency which was in existence since 2007.
After completion of our PGY-2 Critical Care Pharmacy Residency, you will be a proficient independent practitioner capable of providing advanced pharmacotherapy knowledge to a multitude of critical care patient populations. Residents are prepared for advanced patient care, academic, and/or other specialized positions, along with board certification.

**Program Contact:** Erin Frazee Barreto, PharmD, MS, BCPS, BCCCP
Mayo Clinic Hospital - Rochester
200 First Street SW
Rochester, MN 55905
(507) 255-5866 (Phone)
barreto.erin@mayo.edu

**Website:** http://www.mayo.edu/mshs/careers/pharmacy

**Onsite Contact(s):** Garrett Schramm, PharmD, BCPS

### Residency (PGY1)
- **Primary Specialty:** Pharmacy (Secondary: Pediatrics)
- **Position Start Date:** 7/2/2018
- **Length of Program:** 1 year
- **Number of Positions:** 1
- **Stipend:** $48,000

**Position Description:**
Mayo Clinic is one of the largest, most advanced integrated medical centers in the world and provides comprehensive treatment in virtually every medical and surgical specialty. With state-of-the-art facilities, unparalleled resources and some of the most highly regarded clinicians from around the world, Mayo Clinic has an ideal environment for pharmacy training.

After completion of our PGY-1 Pharmacy Residency at Mayo Eugenio Litta Children's Hospital, you will be a proficient independent practitioner capable of providing advanced pharmacotherapy knowledge to a multitude pediatric patient populations. Residents are prepared for advanced patient care, academic, and/or specialized PGY2 positions, along with board certification.

**Program Contact:** Kevin Graner, RPh
Mayo Eugenio Litta Children's Hospital
200 First Street SW
Rochester, MN 55905
(507) 255-7161 (Phone)
graner.kevin@mayo.edu

**Website:** http://www.mayo.edu/mshs/careers/pharmacy

**Onsite Contact(s):** Garrett Schramm, PharmD, BCPS

### Residency (PGY2)
- **Primary Specialty:** Informatics
- **Position Start Date:** 7/2/2018
- **Length of Program:** 1 year
- **Number of Positions:** 1
- **Stipend:** $51,000

**Position Description:**
Mayo Clinic is one of the largest, most advanced integrated medical centers in the world and provides comprehensive treatment in virtually every medical and surgical specialty. With state-of-the-art facilities, unparalleled resources and some of the most highly regarded clinicians from around the world, Mayo Clinic has an ideal environment for pharmacy training.

After completing our PGY-2 Pharmacy Informatics Residency, you will be a competent medication management informaticist capable of transforming the medication use process.

**Program Contact:** Benjamin J. Anderson, PharmD, MPH
Mayo Clinic
200 First Street SW
Rochester, MN 55905
507-284-5088 (Phone)
anderson.benjamin@mayo.edu

**Website:** http://www.mayo.edu/mshs/careers/pharmacy

**Onsite Contact(s):** Garrett Schramm, PharmD, BCPS

### Table #12: Monroe Clinic

#### Residency
- **Primary Specialty:** Pharmacy (Secondary: Ambulatory Care)
- **Position Start Date:** 6/25/2018
- **Length of Program:** 1 year
- **Number of Positions:** 3
Stipend: $44,500

Position Description:
The Monroe Clinic and Hospital is a multi-specialty healthcare center serving patients from Southern Wisconsin and Illinois. The program’s primary focus is Ambulatory Care, with a strong emphasis on teaching. Core rotations include Pharmacotherapy Clinic, Hospital Medicine, Community Pharmacy, Primary Care, Medication Use, and teaching in the Pharmacotherapy Lab at the University of Wisconsin School of Pharmacy. Elective rotations include Pulmonology, Psychiatry, Neurology, Nephrology, Oncology, Gastroenterology, Adult Medicine/Skilled Nursing, Emergency Department, and Antibiotic Stewardship. Residents are encouraged to participate in a Teaching Certificate Program. The residency’s primary goal is to train competent, well-rounded clinicians, capable of practicing independently in a clinic setting in collaboration with physicians.

Program Contact: 
Julie Bartell  
Monroe Clinic  
515 22nd Avenue  
Monroe, WI, 53566  
Phone: (608) 324-2259

Website: https://www.monroeclinic.org/pharmacyresidency

Onsite Contact(s): Julie Bartell and Dan Wilk

Table #13: Pacific University Oregon School of Pharmacy/ Virginia Garcia Memorial

<table>
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<td>Length of Program:</td>
<td>1 year</td>
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<tr>
<td>Number of Positions:</td>
<td>2</td>
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Position Description:
The main practice site is the VGMHC primary care clinic and pharmacy in the Hillsboro Health Education District, located in the greater Portland area. Patient care services include comprehensive medication reviews, diabetes, hypertension, cardiovascular disease state management, and health education. Experience in contracting, formulary management, and design of clinical services will allow graduates to establish similar clinics. Rotations at the Pacific University School of Pharmacy and Tuality Healthcare are within walking distance. Residents earn a Teaching Certificate.

Program Contact: 
Katie Steele  
Virginia Garcia Memorial Health Center  
222 Se 8th Ave  
Hillsboro, OR 97123  
971-281-3019 (Phone)  
ksteele@vgmhc.org

Website: http://virginiagarciaresidency.pbworks.com/w/page/62104738/Virginia%20Garcia%20MHC-Pacific%20PGY1%20Community%20Pharmacy%20Residency

Onsite Contact(s): Brandon Nuziale

Table #14: Palmentto Health/ University of South Carolina

Position Start Date: 7/1/2018
Length of Program: 1 year
Number of Positions: 5

Position Description:
Pharmacy residency training has been a longstanding tradition at Palmetto Health since 1972. We have thoughtfully expanded the number of programs offered throughout the years and very proud of our diverse, experienced and enthusiastic preceptor group.

PGY1 Program Purpose: PGY1 pharmacy residency programs build on Doctor of Pharmacy (PharmD) education and outcomes to contribute to the development of clinical pharmacists responsible for medication-related care of patients with a wide range of conditions, eligible for board certification, and eligible for postgraduate year two (PGY2) pharmacy residency training.

PGY1 Pharmacy Residency Program (ASHP #37200 inpatient setting)

Program Contact: Laura Holden
Palmetto Health
5 Medical Park Dr
Columbia, SC 29203
803-434-7458 (Phone)
laura.holden@palmettohealth.org

Website: https://www.palmettohealth.org/classes-events/education/pharmacy-residency-program/pgy1-pharmacy-practice-residency

Onsite Contact(s): Brandon Bookstaver and Christina Cox

Residency (PGY1)
Primary Specialty: Pharmacy
Position Start Date: 7/1/2018
Length of Program: 1 year
Number of Positions: 2

Position Description:
Pharmacy residency training has been a longstanding tradition at Palmetto Health since 1972. We have thoughtfully expanded the number of programs offered throughout the years and very proud of our diverse, experienced and enthusiastic preceptor group.

PGY1 Program Purpose: PGY1 pharmacy residency programs build on Doctor of Pharmacy (PharmD) education and outcomes to contribute to the development of clinical pharmacists responsible for medication-related care of patients with a wide range of conditions, eligible for board certification, and eligible for postgraduate year two (PGY2) pharmacy residency training.

PGY1 Pharmacy Residency Program (ASHP #37013 outpatient setting)

Program Contact: Nicole Bookstaver
Palmetto Health
5 Medical Park Dr
Columbia, SC 29203
803-434-6449 (Phone)
nicole.bookstaver@palmettohealth.org

Website: https://www.palmettohealth.org/classes-events/education/pharmacy-residency-program/pgy1-pharmacy-practice-residency

Onsite Contact(s): Brandon Bookstaver and Christina Cox

Residency (PGY2)
Primary Specialty: Critical Care
Position Start Date: 7/1/2018
Length of Program: 1 year
Number of Positions: 1

Position Description:
The PGY2 critical care at Palmetto Health Richland is designed to transition PGY1 graduates from general practitioner to a specialized practice that meets the needs of critically ill patients. PGY2 residency graduates exit equipped to be fully integrated members of the interdisciplinary critical care team, able to make complex medication and nutrition support recommendations in this fast-paced environment. Graduates of the critical care residency are experienced in short-term research and excel in their ability to teach other health professionals and those in training. They also acquire the experience necessary to exercise leadership for critical care practice. Critical care patient units include medical, surgical/trauma, medical/surgical step-down, coronary, cardiovascular surgery, neurosurgical, pediatrics, and emergency medicine.

Program Contact: Laura Holden
Palmetto Health
5 Medical Park Dr
Columbia, SC 29203
803-434-7458 (Phone)
laura.holden@palmettohealth.org

Website: http://www.palmettohealth.org/classes-events/education/pharmacy-residency-program/pgy2-critical-care-pharmacy-residency

Onsite Contact(s): Brandon Bookstaver and Christina Cox
Residency (PGY2)
Primary Specialty: Pediatrics
Position Start Date: 7/1/2018
Length of Program: 1 year
Number of Positions: 1

Position Description:
Pharmacy residency training has been a longstanding tradition at Palmetto Health since 1972. We have thoughtfully expanded the number of programs offered throughout the years and very proud of our diverse, experienced and enthusiastic preceptor group. 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 specialized areas of 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).

Program Contact:
Andrew Gainey
Palmetto Health
5 Medical Park Dr
Columbia, SC 29203
803-434-3029 (Phone)
andrew.gainey@palmettohealth.org

Website:
http://www.palmettohealth.org/classes-events/education/pharmacy-residency-program/pgy2-pediatrics-pharmacy-residency

Onsite Contact(s):
Brandon Bookstaver and Christina Cox

Residency (PGY2)
Primary Specialty: Infectious Diseases
Position Start Date: 7/1/2018
Length of Program: 1 year
Number of Positions: 2

Position Description:
Pharmacy residency training has been a longstanding tradition at Palmetto Health since 1972. We have thoughtfully expanded the number of programs offered throughout the years and very proud of our diverse, experienced and enthusiastic preceptor group. Palmetto Health Richland is the largest teaching site for the University of South Carolina College of Pharmacy. The College of Pharmacy has been a leader in academic excellence for over 150 years. College faculty are nationally renowned teachers and researchers providing excellent opportunities for students and residents. 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 specialized areas of 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).

Program Contact:
Brandon Bookstaver
University of South Carolina/Palmetto Health
5 Medical Park Dr
Columbia, SC 29203
803-434-2929 (Phone)
bookstaver@cop.sc.edu
andrew.gainey@palmettohealth.org

Website:
http://www.sc.edu/study/colleges_schools/pharmacy/pharmacy_education/residency_and_fellowship_programs/infectious_diseases_residency_pgy-2/index.php

Onsite Contact(s):
Brandon Bookstaver and Christina Cox

Table #15: Creighton University, Center for Drug Information & Evidence-Based Practice
Fellowship
Primary Specialty: Drug Information
Secondary Specialty: Evidence-Based Practice
Position Start Date: 7/1/2018
Length of Program: 2 years
Number of Positions: 1
Stipend: $45,000

Position Description:
The Center for Drug Information & Evidence-Based Practice at Creighton University offers a 2-year fellowship with an emphasis in drug information and evidence-based practice. The fellow plays an integral role in the mission of the Center. The fellow will gain in-depth experience in drug information practice, drug information-related research including research synthesis, principles of evidence-based practice, clinical decision making, and teaching.
While the emphasis is on drug information research and practice, the fellow has the opportunity to explore research in numerous other areas, depending on interest.

The fellow will also participate in formalized didactic research training through a graduate certificate program in Clinical and Translational Science offered through the School of Medicine.

**Program Contact:**
Philip J Gregory, Pharm.D., MS, FACN
Creighton University, Center for Drug Information & Evidence-Based Practice
Center for Drug Information and Evidence-Based Practice
2500 California Plaza
Omaha, NE, 68178
Phone: 4022805118

**Website:**
http://spahp.creighton.edu/center-drug-information-evidence-based-practice

**Onsite Contact(s):**
Lindsay Slowiczek

### Residency (PGY1/PGY2)

- **Primary Specialty:** Drug Information
- **Secondary Specialty:** Evidence-Based Practice
- **Position Start Date:** 7/1/2018
- **Length of Program:** 2 years
- **Number of Positions:** 1
- **Stipend:** $45,000

**Position Description:**
The Center for Drug Information & Evidence-Based Practice at Creighton University serves health professionals throughout the United States. The Drug Information Resident is a key player in the mission of the Center. The resident has extensive opportunities for development of skills in drug information & evidence-based practice, clinical decision making, experiential and didactic teaching, medication use policy development, formulary support, and participation in a multitude of special projects at a major academic and tertiary care center. While advanced drug information & evidence-based practice is emphasized, the resident is able to customize some aspects of the experience to gain experience in a variety of clinical settings and in areas of interest.

**Program Contact:**
Philip J Gregory, Pharm.D., MS, FACN
Creighton University, Center for Drug Information & Evidence-Based Practice
Center for Drug Information and Evidence-Based Practice
2500 California Plaza
Omaha, NE, 68178
Phone: 4022805118

**Website:**
http://spahp.creighton.edu/center-drug-information-evidence-based-practice

**Onsite Contact(s):**
Lindsay Slowiczek

### Table #16: Medical University of South Carolina

#### Residency (PGY1/PGY2)

- **Primary Specialty:** Pharmacy
- **Position Start Date:** 7/2/2018
- **Length of Program:** 1 year
- **Number of Positions:** 25

**Position Description:**
MUSC Health has over 30 residency positions in 12 different programs. PGY1, PGY1/2 in Pharmacotherapy, HSPA, Drug Information and Ambulatory Care, PGY2 in Critical Care, Infectious Disease, Internal Medicine, Oncology, Pediatrics, Psychiatry, and Solid Organ Transplant.

**Program Contact:**
Jean Nappi
MUSC
280 Calhoun St
Charleston, SC 20425
843 792-7628 (Phone)
nappijm@musc.edu

**Website:**
http://academicdepartments.musc.edu/pharmacy_services/residency/information/

**Onsite Contact(s):**
Jean Nappi

### Table #17: University of Minnesota

#### Residency (PGY1)

- **Primary Specialty:** Pharmacy
- **Position Start Date:** 7/2/2018
- **Length of Program:** 1 year
- **Number of Positions:** 25
- **Stipend:** $47,465

**Position Description:**
Our Postgraduate PGY1 Residency Program is a large, diverse program focused on preparing practitioners for patient-centered practice in ambulatory care settings. Our program strives to leading ambulatory pharmacy practice in diverse communities through the advanced preparation of patient-
centered practitioners. We have 19 sites across the state of Minnesota with emphasis areas on community clinics, rural health and leadership. Please see our website for site specific information.

**Program Contact:**
Amy Pavelka, Residency Coordinator  
University of Minnesota College of Pharmacy  
2-152 Moos Tower, 515 Delaware St SE  
Minneapolis, MN 55455  
612-626-3373 (Phone)  
pavelka@umn.edu

**Website:**
https://www.pharmacy.umn.edu/degrees-and-programs/postgraduate-pharmacy-residency-program

**Onsite Contact(s):**
Jean Moon and Sarah Schweiss

---

### Table #18: Texas Tech University Health Sciences Center School of Pharmacy

#### Residency (PGY1/PGY2)

<table>
<thead>
<tr>
<th>Primary Specialty</th>
<th>Pharmacotherapy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Position Start Date</td>
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<tr>
<td>Length of Program</td>
<td>2 years</td>
</tr>
<tr>
<td>Number of Positions</td>
<td>4</td>
</tr>
</tbody>
</table>

**Position Description:**
The 24-month program is designed to lead the resident through a variety of integrated practice experiences. By the end of the program, the resident should feel equally competent practicing within acute care, chronic care, and ambulatory care settings. The residency will include core rotations that are chosen to establish a strong base in general medicine and to meet the requirements of a Pharmacy Practice Residency. The resident chooses elective experiences based upon his/her career goals. The Pharmacotherapy residency provides flexibility for candidates to mold the residency training process as their career interests develop.

**Program Contact:**
Charles Seifert  
Texas Tech University Health Sciences Center School of Pharmacy  
3601 4th Street STOP 8162  
Lubbock, TX 79430  
8067437639 (Phone)  
(charles.seifert@ttuhsc.edu

**Website:**
http://www.ttuhsc.edu/pharmacy/residencies/

**Onsite Contact(s):**
Charles Seifert

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### Table #19: New York Presbyterian Hospital

No Listing Provided

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### Table #20: Northeast Iowa Medical Education Foundation/ University of Iowa School of Pharmacy

#### Residency (PGY1)

<table>
<thead>
<tr>
<th>Primary Specialty</th>
<th>Pharmacy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Secondary Specialty</td>
<td>Family Medicine</td>
</tr>
<tr>
<td>Position Start Date</td>
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<td>Length of Program</td>
<td>1 year</td>
</tr>
<tr>
<td>Stipend</td>
<td>$47,500</td>
</tr>
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</table>

**Position Description:**
The Northeast Iowa Medical Education Foundation, and Waverly Health Center, in affiliation with the University of Iowa College of Pharmacy, Department of Pharmacy Practice & Science offers this PGY-1 residency. Most of the clinical experiences offered occur in a family medicine clinic or hospital affiliated with the program. The purpose of this program is primarily to prepare clinical practitioners for practice in family medicine or other ambulatory care settings. The site offers multiple opportunities to develop your teaching and clinical research skills, including involvement with phase II-IV clinical drug trials.

**Program Contact:**
Jim Hoehns, Pharm.D., BCPS, FCCP  
Northeast Iowa Medical Education Foundation  
2055 Kimball Avenue  
Waterloo, IA 50702  
(319) 272-2533 (Phone)  
jhoehns@neimef.org

**Website:**
http://www.familypracticeresidency.org/pharmacy-residency

**Onsite Contact(s):**
Jim Hoehns

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### Table #21: Palm Beach Atlantic University

#### Residency

<table>
<thead>
<tr>
<th>Primary Specialty</th>
<th>Community Pharmacy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Position Start Date</td>
<td>7/1/2018</td>
</tr>
<tr>
<td>Length of Program</td>
<td>1 year</td>
</tr>
</tbody>
</table>
Number of Positions: 1
Stipend: $47,000

Position Description:
Palm Beach Atlantic University's pharmacy residency programs prepare its residents to become servant leaders within the pharmacy profession. The PGY1 Community pharmacy is designed to provide a solid foundation in patient-centered care in a variety of community settings, while focusing on fostering personal and professional leadership. Practice sites include an independent community pharmacy, local primary care clinic, and Gregory School of Pharmacy at Palm Beach Atlantic University.

Program Contact:
Dr. Erin Dorval, Pharm.D.
Palm Beach Atlantic University
901 S. Flagler Dr.
West Palm Beach, FL 33416
5618032742 (Phone)
erin_dorval@pba.edu

Website: http://www.pba.edu/residency-program

Onsite Contact(s):
Amy Henneman and Elias Chahine

Residency
Primary Specialty: Pharmacy
Position Start Date: 7/1/2018
Length of Program: 1 year
Number of Positions: 1
Stipend: $47,000

Position Description:
Palm Beach Atlantic University's PGY1 pharmacy residency program prepares its residents to become servant leaders within the pharmacy profession. It is designed to provide a solid foundation in patient-centered care in a variety of settings, while focusing on fostering personal and professional leadership. Emphasis is placed on ambulatory care and academia.

Program Contact:
Amy Henneman
Palm Beach Atlantic University
901 S. Flagler Dr.
West Palm Beach, FL 33416
5618032721 (Phone)
amy_henneman@pba.edu

Website: http://www.pba.edu/residency-program

Onsite Contact(s):
Amy Henneman and Elias Chahine

Residency
Primary Specialty: Ambulatory Care
Position Start Date: 7/1/2018
Length of Program: 1 year
Number of Positions: 1
Stipend: $47,000

Position Description:
Palm Beach Atlantic University's (PBA) pharmacy residency programs prepare its residents to become servant leaders within the pharmacy profession. Our program offers a diverse set of clinical and academic experiences including:
• Four months of primary care in a VA setting
• Two months of ambulatory care in an indigent setting
• Research
• Academia

Variety of Electives to choose from

Program Contact:
Amy Henneman
Palm Beach Atlantic University
901 S. Flagler Dr.
West Palm Beach, FL 33416
5618032721 (Phone)
amy_henneman@pba.edu

Website: http://www.pba.edu/residency-program

Onsite Contact(s):
Amy Henneman and Elias Chahine

Table #22: Virginia Commonwealth University
Residency (PGY2)
Primary Specialty: Geriatrics
Secondary Specialty: Academia
Position Start Date: 7/2/2018
Length of Program: 1 year
Number of Positions: 1  
Stipend: $45,000

Position Description:
The VCU School of Pharmacy Geriatric Pharmacy Residency is a 12-month program designed to prepare the resident to provide quality care for older adults in the inpatient, outpatient, and long-term care settings. With ample opportunity for teaching and scholarly pursuits, the graduating resident will also be well-suited for a career in academia. The Residency features required rotations to establish a solid foundation of geriatric knowledge and elective rotations to meet the resident's specific career goals. While the basic structure of the Residency is in line with the ASHP Educational Outcomes, Goals, and Objectives for PGY-2 Pharmacy Residencies in Geriatrics, not being ASHP-accredited gives us the flexibility to create a one-of-a-kind experience tailored to the resident's individual needs.

Program Contact: Patricia W. Slattum, PharmD, PhD, BCGP  
Virginia Commonwealth University  
410 N. 12th St.  
Richmond, VA 23298-0533  
(804) 828-6355 (Phone)  
pwslattu@vcu.edu

Website: http://geriatrics.pharmacy.vcu.edu/residency/  
Onsite Contact(s): Emily Peron and Patty Slattum

| Table #23: Virginia Commonwealth University Experimental Cardiovascular Pharmacotherapy Fellowship |
| Fellowship |
| Primary Specialty: Cardiology  
Secondary Specialty: Heart Failure  
Position Start Date: 7/1/2018  
Length of Program: 2 years  
Number of Positions: 1  
Stipend: $50,000 |

Position Description:
The VCU School of Pharmacy offers a 2-3 year post-doctoral fellowship to prepare applicants for a career in academic research. Fellows will have the opportunity to work with faculty in the School of Medicine and School of Pharmacy to conduct both pre-clinical models and human clinical trials. Additional training will include instruction in experimental design, human subjects research, laboratory techniques, grant writing, and biostatistics.

Fellows will also be required to participate in PharmD didactic education and maintain a clinical practice site in ambulatory or inpatient care settings.

Program Contact: Benjamin Van Tassell, PharmD, BCPS, FCCP  
Virginia Commonwealth University  
410 North 12th Street  
Richmond, VA 23298-0513  
(804) 828-4583 (Phone)  
bvantassell@vcu.edu

Onsite Contact(s): Benjamin Van Tassell

| Table #24: West Virginia University Medicine |
| Residency (PGY2) |
| Primary Specialty: Internal Medicine  
Position Start Date: 7/2/2018  
Length of Program: 1 year  
Number of Positions: 1  
Stipend: $49,000 |

Position Description:
The PGY-2 Internal Medicine Residency Program is designed to provide the opportunity for the resident to obtain advanced training in the area of internal medicine and its sub-specialties. The resident will receive well-rounded training experience that will enable the resident to succeed in the areas of service, teaching, and scholarly activities. Service experiences include clinical service, formulary management, medication-use evaluation, and distribution. The internal medicine services are academic teaching services run by physicians who value pharmacy services and are receptive to pharmacy contributions to teaching and patient care. Teaching experiences include didactic teaching, small group facilitation, experiential precepting, and human-patient simulation. Scholarly experiences include preparation of a manuscript for publication, presentation of a professional poster at a national meeting, and development of a longitudinal research project. Required rotations include Internal Medicine (x3), MICU (x1), a longitudinal outpatient Family Medicine Clinic, and 4 open elective experiences. Rotations are structured to meet personal interests. In addition, an optional international rotation in South Africa is also available as an unique learning experience. The program's goal is to prepare the resident for a position in any number of areas of internal medicine practice, including academia and clinical specialist positions.

Program Contact: Jay Martello, PharmD, BCPS  
WVU Medicine/WVU School of Pharmacy  
Health Sciences Center  
Morgantown, WV 26506  
304.293.2489 (Phone)  
jmartello@hsc.wvu.edu
Residency (PGY2)
Primary Specialty: Infectious Diseases
Position Start Date: 7/2/2018
Length of Program: 1 year
Number of Positions: 1
Stipend: $49,000

Position Description:
The PGY-2 Infectious Disease Residency Program is an organized, directed postgraduate training program that centers on developing the competencies necessary to provide pharmacist care to patients with infectious diseases. The resident will receive well-rounded training experience that will enable the resident to succeed in the areas of service, teaching, and scholarly activities. Most of the resident’s clinical experiences will be on the infectious diseases consult team. The resident will also complete experiences or rotations in clinical microbiology laboratory, antimicrobial stewardship, critical care unit, HDV Clinic, and on the bone marrow transplant service. Additional elective experiences can be scheduled to meet the resident’s interests. The resident will actively participate on the Antimicrobial Stewardship Subcommittee of the Pharmacy and Therapeutics Committee and will gain experience in formulary development and evidence-based decision making.

Program Contact:
Doug Slain, PharmD, BCPS
WVU Medicine/WVU School of Pharmacy
WVU Health Sciences Center
Morgantown, WV 26506
304.293.1462 (Phone)
dslain@hsc.wvu.edu

Website: http://pharmacyresidency.wvu.edu/home
Onsite Contact(s): Cole Smith and Renee Sager

Residency (PGY2)
Primary Specialty: Oncology
Position Start Date: 7/2/2018
Length of Program: 1 year
Number of Positions: 1
Stipend: $49,000

Position Description:
The PGY-2 Oncology Residency Program is designed to develop the specialized knowledge, competency and skill necessary to provide pharmacist care to patients with cancer. The resident will be actively involved in managing the therapeutic decisions and clinical outcomes of cancer patients in an interdisciplinary environment. The resident will participate in all aspects of oncology pharmacy practice pertaining to clinical practice and outcomes, research, and education. Required practice experiences include medical oncology, malignant hematology / stem cell transplant, pediatric oncology, ambulatory oncology clinic, and palliative care. The resident will also gain experience in clinical pharmacology research, as well as development of their teaching skills. The program’s goal is to prepare the resident for a clinical position in an established cancer center or to be able to design and implement an oncology pharmacy service in another practice setting.

Program Contact:
Aaron Cumpston, PharmD, BCOP
WVU Medicine/WVU School of Pharmacy
1 Medical Center Drive
Morgantown, WV 26506
304.598.4148 (Phone)
cumpstona@wvumedicine.org

Website: http://pharmacyresidency.wvu.edu/home
Onsite Contact(s): Cole Smith and Renee Sager

Residency (PGY2)
Primary Specialty: Pediatrics
Position Start Date: 7/2/2018
Length of Program: 1 year
Number of Positions: 1
Stipend: $49,000

Position Description:
Individuals completing the Post-Graduate Year Two (PGY-2) Pediatrics Pharmacy Specialty Residency at WVU Medicine shall be highly qualified independent providers of pharmacist care in the pediatric setting. The resident shall be an integral member of the interdisciplinary healthcare team with the ability to manage therapeutic decisions and clinical outcomes, conduct practice-related research/quality improvement, and educate health care professionals and patients. The resident shall be a leader in medication safety. The resident will exhibit a commitment to the profession of pharmacy and be able to develop his or her own personal plan for professional development. Residents completing this program will be specialists in Pediatric pharmacy practice. They will be abundantly prepared for employment as a pediatric clinical pharmacist in a variety of practice settings.

Program Contact:
Courtney Sweet
WVU Medicine
New Practitioner
Primary Specialty: Emergency Medicine
Position Start Date: 9/1/2018
Length of Program: 5 years
Number of Positions: 4
Position Description: Emergency medicine clinical specialist position - 7 on/7 off
- 2 days/evening shift positions;
- 2 evening shift/night shift positions
Pharmacist will be stationed in the emergency department in a Level 1 Trauma Center.

Program Contact: Dan O’Neil
WVU Medicine
1 Medical Center Drive
Morgantown, WV 26506
304.598.4148 (Phone)
oneld@wvumedicine.org
Website: https://re12.ultipro.com/WES1019WVUH/JobBoard/ListJobs.aspx?__VT=ExtCan
Onsite Contact(s): Cole Smith and Renee Sager

Residency (PGY1)
Primary Specialty: Pharmacy (Secondary: Pharmacy Practice)
Position Start Date: 7/2/2018
Length of Program: 1 year
Number of Positions: 5
Stipend: $48,000
Position Description: PGY-1 Residents at WVU Medicine will be provided the opportunity to accelerate their growth beyond entry-level professional competence in patient-centered care and in pharmacy operational services, and to further the development of leadership skills that can be applied in any position and in any practice setting. PGY-1 residents at WVU Medicine will acquire substantial knowledge required for skillful problem solving, refine their problem-solving strategies, strengthen their professional values and attitudes, and advance the growth of their clinical judgment. The instructional emphasis is on the progressive development of clinical judgment, a process begun in the advanced pharmacy practice experiences (APPE) of the professional school years but requiring further extensive practice, self-reflection, and shaping of decision-making skills fostered by feedback on performance. Their residency year provides a fertile environment for accelerating growth beyond entry-level professional competence through supervised practice under the guidance of model practitioners. Residents at WVU Medicine will exhibit a commitment to the profession of pharmacy and be able to develop their own personal plan for professional development. Residents completing this program will have the knowledge, skills, and abilities that are highly marketable.

The program is a twelve-month, postgraduate training experience composed of five major elements:
Inpatient Care
Ambulatory Patient Care
Medication Management
Practice Management
Practice-Related Education/Training

The program varies for each resident based upon his or her goals, interests and previous experiences. In accordance with current ASHP standards, all residents are required to complete learning experiences in core subject areas considered to be essential to the practice of pharmacy. Additional requirements include the development and completion of practice-related research, the development of oral/written communication skills, the completion of a Medication-Use Evaluation, the presentation of ACPE Accredited Continuing Education seminars, the participation in various hospital committees, operational practice in various pharmacy satellites, and the completion of the Teaching Certificate Program. Elective learning experiences are available to permit the resident flexibility in pursuing individual goals.

Program Contact: Lisa Keller
WVU Medicine
1 Medical Center Drive
Morgantown, WV 26506
304.598.4148 (Phone)
kellerl@wvumedicine.org
Website: http://pharmacyresidency.wvu.edu/home
Onsite Contact(s): Cole Smith and Renee Sager

Residency (PGY2)
Primary Specialty: Critical Care
Position Start Date: 7/2/2018
Length of Program: 1 year
Number of Positions: 1
Stipend: $49,000

Position Description:
The PGY-2 Critical Care Residency Program is organized and designed to provide the postgraduate resident the opportunity for advanced training in the critical care arena. The resident will complete multiple learning experiences in the Medical Intensive Care Unit as well as the Surgical Intensive Care Unit. Additionally, the Critical Care Resident may complete rotations in Trauma, Pediatric Intensive Care, Emergency Medicine, Bone Marrow Transplant, and Infectious Diseases. Upon completion, the resident will have the ability to practice within all facets of critical care. The resident also will actively participate on the Pharmacy and Therapeutics committee as well as the Formulary Subcommittee. The resident will be expected to teach within the intensive care units as well as at the West Virginia University School of Pharmacy.

Program Contact: Jeff Garavaglia, PharmD BCPS
WVU Medicine
1 Medical Center Drive
Morgantown, WV 26506
304.598.4148 (Phone)
garavagliaj@wvumedicine.org

Website: http://pharmacyresidency.wvu.edu/home
Onsite Contact(s): Cole Smith and Renee Sager

Table #25: Barnes-Jewish Hospital

Residency (PGY1)
Primary Specialty: Pharmacy
Position Start Date: 7/2/2018
Length of Program: 1 year
Number of Positions: 4
Stipend: $47,500

Position Description:
The PGY1 residency is a one year program designed to provide a broad pharmaceutical care experience. The program is accredited by the American Society of Health-System Pharmacists (ASHP). Experiential training in pharmaceutical care is provided by practicing clinicians in a wide variety of patient care areas. Barnes-Jewish provides a well-rounded experience and opportunities to learn from a large number of highly-qualified preceptors.

Program Contact: Timothy Horwedel
Barnes-Jewish Hospital
1 Barnes-Jewish Hospital Plaza
St. Louis, MO 63110
314-747-5448 (Phone)
timothy.horwedel@bjc.org

Website: https://www.barnesjewish.org/Careers/Pharmacy-Residencies
Onsite Contact(s): Sara Richter

Table #26: Midwestern University College of Pharmacy- Glendale

No Listing Provided

Table #27: St. Joseph’s/ Candler Health System/ Greensville Hospital System University Medical Center

Residency (PGY1)
Primary Specialty: Pharmacy
Position Start Date: 7/2/2018
Length of Program: 1 year
Number of Positions: 6
Stipend: $46,000

Position Description:
We focus on developing the knowledge, attitude, and skills needed to provide quality, compassionate, cost-effective pharmaceutical care. Our program provides a broad-based experience in pharmacy practice, with rotations in internal medicine, critical care, infectious disease, emergency medicine, cardiology, hematology/oncology, administration, ambulatory care, and medication safety. The residency is also affiliated with University of Georgia College of Pharmacy. The resident will enroll in Graduate School and receive a Graduate Certificate upon completion of assigned course work.

Program Contact: Derek Gaul
SJCHS
5353 Reynolds
Savannah, GA 31405
Residency (PGY1)
Primary Specialty: Pharmacy
Position Start Date: 7/2/2018
Length of Program: 1 year
Number of Positions: 6
Stipend: $46,000
Position Description:
We focus on developing the knowledge, attitude, and skills needed to provide quality, compassionate, cost-effective pharmaceutical care. Our program provides a broad-based experience in pharmacy practice, with rotations in internal medicine, critical care, emergency medicine, cardiology, hematology/oncology, administration, ambulatory care, and medication safety. The residency is affiliated with University of Georgia College of Pharmacy. The resident will enroll in Graduate School and receive a Graduate Certificate upon completion of assigned course work.

We offer primary and referral care to citizens of Savannah and surrounding Georgia and South Carolina counties. We are a community-based, regional-referral, tertiary-teaching facility, committed to a practice model that involves pharmacists in direct patient care.

Program Contact:
Derek Gaul
SJCHS
5353 Reynolds
Savannah, GA 31405
912-819-6044 (Phone)
gauld@sjchs.org

Website: https://www.sjchs.org/jobs/clinical-pharmacy-residency/pgy1-clinical-pharmacy-residency
Onsite Contact(s): Chris Bland

---

Table #28: Stormont Vail
Residency (PGY2)
Primary Specialty: Emergency Medicine
Position Start Date: 7/2/2018
Length of Program: 1 year
Number of Positions: 1
Stipend: $50,000
Position Description:
Stormont is currently in candidate Status through ASHP accreditation. Stormont Vail Health PGY2 Emergency Medicine Pharmacy Residents will apply evidenced based therapeutic guidelines, emerging technologies and relevant legal, ethical, social, cultural, economic and professional principles. Our mission is to provide our residents with experiences that develop the knowledge, skills and values needed to support excellent pharmaceutical care for the patients they serve during their residency and throughout their careers.

Program Contact:
Brooke Bitner
Stormont Vail
1500 SW 10th Ave
Topeka, KS 66604
620-249-8383 (Phone)
bbitner@stormontvail.org

Website: https://www.stormontvail.org/pharmacy-residency-program
Onsite Contact(s): Brooke Bitner and Jennifer Doughty

Residency (PGY1)
Primary Specialty: Pharmacy
Position Start Date: 7/2/2018
Length of Program: 1 year
Number of Positions: 2
Stipend: $47,000
Position Description:
The Stormont Vail Health PGY1 Pharmacy Residency Program is a one-year training program offering a broad range of pharmacy practice experience. Our mission is to provide our residents with experiences that develop the knowledge, skills and values needed to support excellent pharmaceutical care for the patients they serve during their residency and throughout their careers.

Program Contact:
Katie Foster
Stormont Vail
1500 SW 10th Ave
Topeka, KS 66604
Table #29: Sullivan University College of Pharmacy

**Residency (PGY1)**

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<thead>
<tr>
<th>Primary Specialty:</th>
<th>Pharmacy</th>
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<tbody>
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<td>Number of Positions:</td>
<td>1</td>
</tr>
<tr>
<td>Stipend:</td>
<td>$42,000</td>
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**Position Description:**
This program offers opportunities for residents to develop excellence in providing clinical services, student mentoring, and pertinent on-going research in a community hospital setting. Focus is on development of knowledge, skills, and competence in an array of practice areas. Residents will mentor pharmacy students and participate in a university affiliated teaching certificate program. The hospital is located in Frankfort, the capital city of Kentucky, and is affiliated with Sullivan University College of Pharmacy in Louisville, Kentucky. This residency allows for close collaboration with the medical staff and mentoring of PharmD students from both Sullivan University and the University of Kentucky.

**Program Contact:**
Lisa M Hart, Pharm.D., BCPS, CGP, FASCP
Sullivan University College of Pharmacy/Frankfort Regional Medical Center
299 Kings Daughters Drive
Frankfort, KY 40601
(502) 226-7518 (Phone) (Phone)
lisa.hart@hcahealthcare.com

**Website:**
https://sullivan.edu/college-of-pharmacy/residency/

**Onsite Contact(s):**
Brooke Bitner and Jennifer Doughty

**Residency (PGY1)**

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<tr>
<td>Length of Program:</td>
<td>1 year</td>
</tr>
<tr>
<td>Number of Positions:</td>
<td>3</td>
</tr>
<tr>
<td>Stipend:</td>
<td>$42,000</td>
</tr>
</tbody>
</table>

**Position Description:**
Sullivan University College of Pharmacy (SUCOP) is proud to offer a PGY-1 Residency affiliated with The Center for Health & Wellness. This program has an emphasis on ambulatory care and academia, and will accept three (3) residents per year. Primarily, the residents will practice with other academic based faculty at SUCOP. The residency program is accredited by the American Society of Health-System Pharmacists.

In addition to the three ambulatory care/academic positions, the CHW houses one more resident position. This position is primarily based in the community setting at St. Matthews Community Pharmacy. Please see the separate listing for details on this program.

**Program Contact:**
Amanda Jett, PharmD, BCACP
Sullivan University College of Pharmacy/Center for Health and Wellness
2100 Gardiner Lane
Louisville, KY 40205
(502)213-8376 (Phone)
ajett@sullivan.edu

**Website:**
https://sullivan.edu/college-of-pharmacy/residency/

**Onsite Contact(s):**
Holly Byrnes

**Residency (PGY1)**

<table>
<thead>
<tr>
<th>Primary Specialty:</th>
<th>Community Pharmacy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Position Start Date:</td>
<td>7/2/2018</td>
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<td>Length of Program:</td>
<td>1 year</td>
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<tr>
<td>Number of Positions:</td>
<td>1</td>
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<tr>
<td>Stipend:</td>
<td>$47,476</td>
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**Position Description:**
Walgreens Community Pharmacy Residency Program is a postgraduate training opportunity for pharmacists to enhance their skill set in the community pharmacy setting. The residency is academically affiliated and financially supported in part by the Sullivan University College of Pharmacy. The residency experience will be located in Louisville, KY and Southern Indiana at Walgreens pharmacies.

Pharmacists in this setting will have a direct influence on patient outcomes through patient counseling, immunization services, community events, specialty pharmacy, disease state management, and Medication Therapy Management. The pharmacist will complete a teaching certificate program and will assist in teaching opportunities and precepting experiences for the Sullivan University College of Pharmacy.
Program Contact: Misty Stutz, PharmD
Sullivan University College of Pharmacy/Walgreens
2100 Gardiner Lane
Louisville, KY 40205
(502) 413-8964 (Phone)
mstutz@sullivan.edu
Website: https://sullivan.edu/college-of-pharmacy/residency/
Onsite Contact(s): Holly Byrnes

Residency (PGY1)
Primary Specialty: Managed Care Pharmacy
Position Start Date: 7/2/2018
Length of Program: 1 year
Number of Positions: 1
Stipend: $42,000

Position Description:
Passport Health Plan and Sullivan University College of Pharmacy have joined together to deliver a postgraduate training opportunity for pharmacists to expand their skill set in the area of managed care pharmacy. The postgraduate year one (PGY1) residency program provides managed care training at Passport’s Medicaid Center of Excellence, an alliance formed with Evolent Health. With an emphasis on Medicaid and Medicare, the program offers exposure to a variety of managed care learning experiences including pharmacy management, formulary management, clinical programs, analytics, pharmacy outreach and Pharmacy and Therapeutics Committee participation. Additionally, the resident can participate in the Teaching Certificate program through Sullivan, explore electives within or outside of managed care, and complete an Outcomes Research Project.

Program Contact: Carrie Armstrong, PharmD, MBA
Passport Health Plan
5100 Commerce Crossings Drive
Louisville, KY 40229
(502)585-8353 (Phone)
carmstrong@evolenthealth.com
Website: https://sullivan.edu/college-of-pharmacy/residency/
Onsite Contact(s): Holly Byrnes

Residency (PGY1)
Primary Specialty: Pharmacy
Position Start Date: 7/2/2018
Length of Program: 1 year
Number of Positions: 1
Stipend: $42,000

Position Description:
The Sullivan University College of Pharmacy is proud to offer a PGY1 Residency affiliated with the Center for Health & Wellness and St. Matthews Community Pharmacy. The position at St. Matthews Community Pharmacy focuses on optimal patient-centered care within an independent community practice setting and will accept one resident per year. The resident will gain clinical experience in hormone replacement therapy, non-sterile compounding, specialty pharmacy, and medication therapy management through patient concierge programs. In addition to these experiences, the resident will rotate through various ambulatory care settings throughout the year and earn a teaching certificate through Sullivan University College of Pharmacy (SUCOP).

Program Contact: Amanda Jett, PharmD, BCAP
Sullivan University College of Pharmacy Center for Health & Wellness at St. Matthews Community Pharmacy
2100 Gardiner Lane
Louisville, KY 40205
(502) 213-8376 (Phone)
ajett@sullivan.edu
Website: https://sullivan.edu/college-of-pharmacy/residency/
Onsite Contact(s): Holly Byrnes

Table #30: University of Chicago Medicine
Residency (PGY1)
Primary Specialty: Pharmacy
Position Start Date: 6/18/2018
Length of Program: 1 year
Number of Positions: 9
Stipend: $43,000

Position Description:
The PGY1 residency is a directed experience in hospital practice and general pharmacotherapy. The purpose of this program is to prepare an individual to practice as a Clinical Generalist or to pursue Clinical Specialist training via a variety of PGY2 residencies or fellowships. Throughout the year, the program reinforces the knowledge, thought processes, and confidence for residents to provide pharmaceutical care to an assortment of patient
populations. Residents gain experience in all pharmacy programs and services by working as an autonomous pharmacist within the pharmacy operations and longitudinal oversight of medication order review, physician order verification, and sterile medication preparation. Through a range of experiences, the PGY1 resident develops independent practice skills and pharmacy leadership.

**Program Contact:**
Randy Knoebel  
University of Chicago Medicine  
5841 South Marylond Avenue  
Chicago, IL 60657  
773-702-6852 (Phone)  
randall.knoebel@uchospitals.edu

**Website:**
http://www.uchospitals.edu/professionals/pharmacy-residency.html

**Onsite Contact(s):**
Deborah Bondi and Jennifer Austin Szwak

**Residency (PGY2)**  
Primary Specialty: Internal Medicine  
Position Start Date: 7/5/2018  
Length of Program: 1 year  
Number of Positions: 1  
Stipend: $46,000

**Position Description:**
This specialty program is designed to prepare residents to function autonomously in the various roles of an internal medicine specialist. The resident is challenged to balance practice with significant student teaching as a preceptor-in-training and mentor to PGY1 peers. Our high acuity patient population allows for a fantastic learning environment. One of the most diverse and flexible specialty programs, significant opportunity is available to customize the program to fit individual goals.

**Program Contact:**
Jennifer H. Austin-Szwak  
University of Chicago Medicine  
5841 S Maryland Ave, MC0100  
Chicago, IL 60657  
773-702-4479 (Phone)  
jennifer.austin@uchospitals.edu

**Website:**
http://www.uchospitals.edu/professionals/pharmacy-residency.html

**Onsite Contact(s):**
Deborah Bondi and Jennifer Austin Szwak

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### Table #31: University of Illinois at Chicago College of Pharmacy

**Fellowship**

<table>
<thead>
<tr>
<th>Primary Specialty</th>
<th>Academic Research</th>
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<tr>
<td>Secondary Specialty</td>
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**Position Description:**
Jennie Jarrett, PharmD, BCPS, MMedEd  
University of Illinois at Chicago  
833 S. Wood Street  
Chicago, IL 60612  
(312)996-1098 (Phone)  
jarrett8@uic.edu

**Onsite Contact(s):**
Mojdeh Heavner and Audrey Littlefield

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### Table #32: University of Kentucky

No Listing Provided

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### Table #33: University of Maryland

**Residency (PGY2)**

<table>
<thead>
<tr>
<th>Primary Specialty</th>
<th>Geriatrics</th>
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<tbody>
<tr>
<td>Position Start Date</td>
<td>7/1/2018</td>
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<tr>
<td>Length of Program</td>
<td>1 year</td>
</tr>
<tr>
<td>Number of Positions</td>
<td>1</td>
</tr>
</tbody>
</table>

**Position Description:**
This American Society of Health-System Pharmacists (ASHP)-accredited residency program combines clinical, administrative, and research components to provide the resident with invaluable skills to pursue leadership roles in the field of geriatrics. The Lamy Center’s mission is to improve drug therapy for aging adults through innovative research, education and clinical initiatives. Through the diversity of the preceptors, practice settings and patient population the resident will be well prepared to meet the needs of diverse older adults in various health care settings.

The purpose of the PGY-2 geriatrics residency program is to prepare the resident to function as part of an interprofessional geriatric patient care team. The resident will be adept at managing a broad range of health and medication issues that impact older adults in a variety of patient care settings such as ambulatory and long-term care.
At the completion of the program, the resident will be prepared to obtain a position as a geriatric pharmacy specialist or clinical faculty member at a school of pharmacy.

**Program Contact:** Chanel F. Whittaker, PharmD, BCPS, CGP, FASCP  
University of Maryland  
20 North Pine Street  
Baltimore, MD 21201  
(410) 706-5535 (Phone)  
cwhittaker@rx.umaryland.edu

**Onsite Contact(s):** Brent Reed

**Residency (PGY2)**  
**Primary Specialty:** Administration  
**Position Start Date:** 7/1/2018  
**Length of Program:** 1 year  
**Number of Positions:** 1

**Position Description:**
This American Society of Health-System Pharmacists (ASHP)-accredited residency is designed to provide the resident with a solid foundation and experience in the administration of exemplary pharmacy services within a major academic medical center. Because this residency program is accredited by ASHP, the resident will complete the following ASHP-established outcomes:

- Design, implement, and manage a safe and effective medication-use system.
- Apply contemporary quality methodology to the management of pharmacy services.
- Lead and manage the health system pharmacy’s human resources.
- Manage the health system pharmacy financial performance within the context of the broader health system.
- Leverage technology and automated systems to optimize the medication-use system.
- Demonstrate personal leadership qualities and business acumen essential to operate effectively within the health system and advance the profession and practice of pharmacy.

**Program Contact:** Carla Williams, PharmD, BCPS  
University of Maryland  
29 South Greene Street  
Baltimore, MD 21201  
4103286603 (Phone)  
cpeterman@umm.edu

**Onsite Contact(s):** Brent Reed

**Residency (PGY2)**  
**Primary Specialty:** Infectious Diseases  
**Position Start Date:** 7/1/2018  
**Length of Program:** 1 year  
**Number of Positions:** 1

**Position Description:**
The purpose of this program is to impart the knowledge and skills necessary for obtaining a position as a clinical pharmacy specialist or non-tenure track faculty member in the area of antimicrobial stewardship and infectious diseases pharmacy practice. Through the unique partnership between the University of Maryland School of Pharmacy and University of Maryland Medical Center, the resident will interface with experts in the field of infectious diseases, engage in a diverse array of advanced pharmacy practice experiences, conduct collaborative practice-based research, and mentor student and resident trainees in pharmacy and other health disciplines. Because this residency program is in candidate status by the American Society of Health-System Pharmacists (ASHP), the resident will complete the following ASHP-established outcomes:

* In collaboration with the health care team, provide comprehensive medication management to patients with infectious diseases following a consistent patient care process.
* Ensure continuity of care during infectious diseases patient transitions between care settings.
* Manage antimicrobial stewardship activities.
* Demonstrate ability to manage formulary and medication-use processes for infectious diseases patients, as applicable to the organization and antimicrobial stewardship program.
* Demonstrate ability to conduct a quality improvement or research project.
* Manage and improve anti-infective-use processes.
* Establish oneself as an organizational expert for infectious diseases-pharmacy related information and resources.
* Demonstrate leadership skills for successful self-development in the provision of care for infectious diseases patients.
* Demonstrate management skills in the provision of care for infectious diseases patients.
* Provide effective medication and practice-related education to infectious diseases patients, caregivers, health care professionals, students and the public (individuals and groups).
Effectively employ appropriate preceptor roles when engaged in teaching students, pharmacy technicians, or fellow healthcare professionals about care of patients with infectious diseases.

**Program Contact:**  
Emily Heil, PharmD, BCPS-AQ ID, AAHIVP  
University of Maryland  
20 N Pine Street  
Baltimore, MD 21201  
410-706-0884 (Phone)  
eheil@rx.umaryland.edu

**Onsite Contact(s):**  
Brent Reed

**Residency (PGY2)**

- **Primary Specialty:** Pain Management and Palliative Care
- **Position Start Date:** 7/1/2018
- **Length of Program:** 1 year
- **Number of Positions:** 1

**Position Description:**
The American Society of Health-System Pharmacists (ASHP)-accredited PMPC PGY2 residency program is designed to transition PGY1 residency graduates from generalist practice to specialized practice focused on the pain management and palliative care needs of patients. Residents will learn to provide pharmaceutical care to patients with acute pain, chronic cancer, and chronic non-cancer pain. Additionally, residents will be prepared to meet the specialized pharmaceutical care needs of patients with advanced and terminal illnesses, including pain and non-pain symptom management.

Because this residency program is accredited by ASHP, the resident will complete the following ASHP-established outcomes:

* Demonstrate leadership and practice management skills in pain management and palliative care.
* Optimize the outcomes of pain management and palliative care patients through the expert provision of evidence-based patient-centered medication therapy as an integral part of an interdisciplinary team.
* Serve as an authoritative resource on the optimal use of medications in pain management and palliative care.
* Demonstrate excellence in the provision of training and educational activities for health care professionals, health care professionals in training, and the public in pain management and palliative care.
* Contribute to the body of pain management and palliative care knowledge.

Additionally, our program adheres to the “Goals and Objectives for a Post-Graduate Year Two Program in Pain and Palliative Care” set forth by ASHP. These goals and objectives can be found in the ASHP Residency Accreditation Regulations and Standards.

There are opportunities to combine this residency with a fellowship, or with a master of science degree in several fields including instructional systems development, health care outcomes, or palliative care.

**Program Contact:**  
Kathryn A. Walker, PharmD, BCPS, CPE  
University of Maryland  
20 North Pine Street  
Baltimore, MD 21201  
(410) 706-5820 (Phone)  
(Fax)  
kwalker@rx.umaryland.edu

**Onsite Contact(s):**  
Brent Reed

**Residency (PGY2)**

- **Primary Specialty:** Pediatrics
- **Position Start Date:** 7/1/2018
- **Length of Program:** 1 year
- **Number of Positions:** 1

**Position Description:**
Practitioners will be accountable for promoting safe and effective drug usage and achieving optimal drug therapy outcomes as vital members of the health care team. Also, because the University of Maryland School of Pharmacy jointly manages this program with the University of Maryland Hospital for Children (UMHC), the pharmacist will be able to exercise skill in educating other health care professionals, patients, and the community on drug therapy-related topics, and will possess skill in conducting pharmacy practice-related research.

Because this residency program is accredited by the American Society of Health-System Pharmacists, the resident will complete the following ASHP-established outcomes:

* Demonstrate leadership and practice management skills in the pediatric patient care setting.
* Optimize the care of inpatient and outpatient pediatric patients by providing evidence-based, patient-centered medication therapy as an integral part of an interdisciplinary team.
* Serve as an authoritative resource on the optimal use of medications used to treat pediatric patients.
* Evaluate, manage, and improve the medication-use process in pediatric patient care areas.
* Demonstrate excellence in the provision of training or educational activities for pediatric health care professionals, health care professionals in training, and the public.
* Conduct pediatric pharmacy research.
Program Contact: Jill A. Morgan, PharmD, BCPS, BCPPS
20 N. Pine Street
Baltimore, MD 21201
(410) 706-4332 (Phone)
Fax
jmorgan@rx.umaryland.edu

Onsite Contact(s): Brent Reed

Residency (PGY2)
Primary Specialty: Oncology
Position Start Date: 7/1/2018
Length of Program: 1 year
Number of Positions: 1

Position Description:
This American Society of Health-System Pharmacists (ASHP)-accredited residency program combines patient care and clinical services, education and teaching, and research components to provide the resident with the expert skills and competencies necessary to obtain an academic or patient care role in the field of oncology pharmacy.

Because this residency program is accredited by ASHP, the resident will complete the following ASHP-established outcomes:
*Serve as an authoritative resource on the optimal use of medications used to treat individuals with cancer.
*Optimize the outcomes of care of individuals with cancer by providing evidence-based, patient-centered medication therapy as an integral part of an interdisciplinary team.
*Manage and improve the medication-use process in oncology patient care areas.
*Demonstrate excellence in the provision of training or educational activities for health care professionals and health care professionals in training.
*Promote health improvement, wellness, and cancer prevention.
*Sustain the ongoing development of expertise and professionalism in the practice of oncology pharmacy.
*Conduct oncology pharmacy practice research.
*Function effectively in oncology settings participating in clinical investigations.

Program Contact: James A. Trovato, PharmD, MBA, BCOP, FASHP
University of Maryland
20 North Pine Street
Baltimore, MD 21201
410-706-2751 (Phone)
jtrovato@rx.umaryland.edu

Onsite Contact(s): Brent Reed

Residency (PGY2)
Primary Specialty: Psychiatry
Position Start Date: 7/1/2018
Length of Program: 1 year
Number of Positions: 1

Position Description:
The University of Maryland Baltimore, School of Pharmacy offers a one-year, ASHP-accredited, PGY-2 residency in psychiatric pharmacy practice. This residency combines clinical, teaching, and administrative components to provide the resident with the necessary skills to pursue leadership roles in the field and to use critical thinking in applied problem-solving. Upon successful completion of this program, the resident will have expert skills and competencies in psychiatric pharmacy practice. The PGY2 pharmacy residency in psychiatry is designed to transition PGY1 residency graduates from generalist practice to specialized practice focused on the care of patients with psychiatric and neuropsychiatric disorders. By providing the resident with opportunities to engage in practice, research, and education, the purpose of this residency program is to build on Doctor of Pharmacy (Pharm.D.) education and PGY1 pharmacy residency programs to contribute to the development of clinical pharmacists in specialized areas of practice. This PGY2 residency provides 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 or other advanced practice settings. Residents who successfully complete this accredited PGY2 pharmacy residency are prepared for advanced patient care, academic, or other specialized positions, along with board certification.

Because this residency program is accredited by the American Society of Health-System Pharmacists, the resident will complete the following ASHP-established outcomes:
*Serve as an authoritative resource on the optimal use of medications used to treat individuals with psychiatric and neuropsychiatric disorders.
*Optimize the outcomes of diverse populations of inpatients and outpatients with a variety of psychiatric and neuropsychiatric disorders and a range of complexity of problems by providing evidence-based, patient-centered medication therapy as an integral part of an interdisciplinary team.
*Demonstrate leadership and practice management skills.
*Demonstrate excellence in the provision of training or educational activities for health care professionals, health care professionals in training, and the public.
Evaluate and improve the medication-use process in psychiatric and neuropsychiatric patient care areas.
Conduct psychiatric pharmacy practice research.

**Program Contact:**
Bethany A DiPaula, PharmD, BCPP
University of Maryland
20 N Pine Street
Baltimore, MD 21201
(410) 970-7136 (Phone)
bdipaula@rx.umaryland.edu

**Onsite Contact(s):**
Brent Reed

**Residency (PGY2)**
Primary Specialty: Transplantation
Position Start Date: 7/1/2018
Length of Program: 1 year
Number of Positions: 1

**Position Description:**
The resident will play a vital role in the care of abdominal and cardiothoracic organ transplant patients through an established collaborative practice agreement.

The resident will be accountable for promoting safe and effective drug usage and achieving optimal drug therapy outcomes as vital members of the health care team. Participation in multidisciplinary patient care rounds (surgical and medical), transplant candidate selection committees, post-transplant ambulatory care clinic, and educational responsibilities that include the precepting of pharmacy practice residents and experiential and didactic teaching provided through the University of Maryland School of Pharmacy. Research involvement in investigator-initiated and industry sponsored research projects is also included as part of this program.

Because this residency program is accredited by the American Society of Health-System Pharmacists, the resident will complete the following ASHP-established outcomes:
* Serve as an authoritative resource on the optimal use of medications in recipients of a solid organ transplant.
* Optimize the outcomes of transplant patients by promoting and/or providing evidence-based medication therapy as an integral member of an interdisciplinary team in acute and ambulatory care settings.
* Manage and improve the medication-use process in transplant patient care areas.
* Demonstrate leadership and practice management skills.
* Demonstrate excellence in the provision of training or educational activities about transplant-related medications for health care professionals and health care professionals in training.
* Conduct transplant research.

**Program Contact:**
Brian M. Masters, PharmD, BCPS
University of Maryland
22 South Greene Street
Baltimore, MD 21201
410-328-9701 (Phone)
bmasters@ummm.edu

**Onsite Contact(s):**
Brent Reed

**Residency (PGY2)**
Primary Specialty: Emergency Medicine
Position Start Date: 7/1/2018
Length of Program: 1 year
Number of Positions: 1

**Position Description:**
The purpose of the PGY-2 Emergency Medicine Pharmacy Residency is to prepare clinical pharmacy specialists with the qualifications needed for emergency medicine practice positions and adjunct or non-tenure track faculty appointments.

Because this residency program is accredited by the American Society of Health-System Pharmacists, the resident will complete the following ASHP-established outcomes:
* Demonstrate leadership and practice management skills.
* Optimize the outcomes of emergency medicine patients by providing evidence-based medication therapy as an integral part of an interdisciplinary team.
* Demonstrate excellence in the provision of training, including preceptorship, or educational activities for health care professionals and health care professionals in training.
* Demonstrate the skills necessary to conduct an emergency medicine pharmacy research project.
* Develop an evidence-based approach when providing emergency medicine medication-related information.
* Participate in the management of medical emergencies.
* Describe the role of the poison center or medical toxicologist in the care of the toxicology patient.
*Demonstrate the ability to provide appropriate evidenced based recommendations for the patient in need of toxicologic intervention in the emergency department setting.

**Program Contact:** Jill K Logan, PharmD, BCPS  
University of Maryland  
22 South Greene Street  
Baltimore, MD 21201  
4103283329 (Phone)  
jill.logan@umm.edu

**Onsite Contact(s):** Brent Reed

**Fellowship**  
**Primary Specialty:** Geriatrics  
**Secondary Specialty:** Post-acute and Long-term Care  
**Position Start Date:** 7/1/2018  
**Length of Program:** 2 years  
**Number of Positions:** 2

**Position Description:**  
This is a 2-year post-doctoral fellowship in geriatric pharmacotherapy designed to develop an independent clinical scientist with competency and expertise in the scientific research process, including hypothesis generation, study design, protocol development, grantsmanship, study coordination, data collection, analysis, interpretation, technical skills development, presentation of results and manuscript preparation and publication. Expansion and refinement of clinical geriatrics practice skills will occur in a collaborative interprofessional practice within the Center for Successful Aging. MedStar Good Samaritan. Graduate-level coursework with potential for a Masters Degree (e.g. MBA, MPH, MS) is essential part of the program.

**Program Contact:** Nicole Brandt, PharmD, MBA, BCGP, BCPP, FASCP, Program Director  
University of Maryland  
220 North Arch Street  
Baltimore, MD 21201  
(410)-706-1491 (Phone)  
nbrandt@rx.umaryland.edu

**Onsite Contact(s):** Brent Reed

**Residency (PGY1)**  
**Primary Specialty:** Community Pharmacy  
**Position Start Date:** 7/1/2018  
**Length of Program:** 1 year  
**Number of Positions:** 1

**Position Description:**  
This ASHP-accredited residency program prepares residents to assume a role in community pharmacy settings to participate in and grow innovative patient care programs. The program also prepares the resident to assume leadership roles to advocate for issues related to community pharmacy, and teaching roles in practice and academia. Ultimately, residency graduates will serve to fill an important niche in the ever expanding role for community pharmacy in practice and academic settings.

Residents completing the University of Maryland School of Pharmacy PGY-1 Community Pharmacy Residency Program are able to:

*Serve in clinical and academic, or other significant roles in community pharmacy.
*Foster the development and growth of innovative health programs in community pharmacy settings.
*Promote professional, public and political awareness of the important role pharmacists play in providing health care services in community pharmacy settings.
*Practice in a progressive, educationally-oriented community pharmacy practice setting in which to develop patient care, administrative, teaching, and research skills applicable to community pharmacy practice and academic settings.
*Conduct research related to community pharmacy services that determines its impact on patient care and/or measures economic consequences.

**Program Contact:** Cherokee Layson-Wolf, PharmD, BCACP, FAPhA  
University of Maryland  
20 North Pine Street  
Baltimore, MD 21201  
410-706-1067 (Phone)  
cwolf@rx.umaryland.edu

**Onsite Contact(s):** Brent Reed

**Residency (PGY1)**  
**Primary Specialty:** Pharmacy  
**Position Start Date:** 7/1/2018  
**Length of Program:** 1 year  
**Number of Positions:** 4

**Position Description:**
This ASHP-accredited residency program is based at the University of Maryland Medical Center, an academic-based, tertiary care center. The size and diversity of the institution allow for a variety of clinical opportunities based on the resident’s goals, interests, and experience. The residency partners with the University of Maryland School of Pharmacy to provide opportunities for didactic teaching and for precepting pharmacy students. Required learning experiences in acute care, ambulatory care, drug information, and health system administration will be designed in order to meet the outcomes of the residency program and the individual needs and interests of the resident.

Practitioners will be accountable for promoting safe and effective drug usage and achieving optimal drug therapy outcomes as vital members of the health care team. They will exercise skill in educating other health care professionals, patients, and the community on drug therapy-related topics, and will possess skill in conducting pharmacy practice-related research. They will also demonstrate professional maturity by developing and following a personal philosophy of practice and exhibiting commitment to the profession.

Program Contact: Brian Grover, PharmD, BCPS
University of Maryland
29 South Greene Street
Baltimore, MD 21201
bgrover@umm.edu

Onsite Contact(s): Brent Reed

Residency (PGY1/PGY2)
Primary Specialty: Pharmacotherapy
Position Start Date: 7/1/2018
Length of Program: 2 years
Number of Positions: 1

Position Description:
Core rotations will include internal medicine, critical care, research, cardiology, infectious diseases, management, pediatrics, oncology, transplantation, and ambulatory care experiences. Multiple elective rotations will also be offered. Residents will also be given the opportunity to develop their teaching and research skills. If desired, the program can be designed to allow the resident to select an area of practice in which he or she wishes to focus.

Objectives:
* Develop individuals with a strong foundation of skills and knowledge to practice as a clinical pharmacist caring for a wide variety of patients in an institutional environment.
* Allow individuals to practice as an independent practitioners working with other healthcare providers to provide optimal medication therapy in a wide variety of institutional patient care areas.
* Demonstrate proficiency in teaching and scholarly activity and the development of these skills.
* Prepare the resident to attain board certification as a pharmacotherapy specialist.

Program Contact: Jeffrey P. Gonzales, PharmD, FCCM, BCPS, BCCCP
University of Maryland
20 North Pine Street
Baltimore, MD 21201
(410) 706-5830 (Phone)
jgonzale@rx.umd.edu

Onsite Contact(s): Brent Reed

Residency (PGY2)
Primary Specialty: Ambulatory Care
Position Start Date: 7/1/2018
Length of Program: 1 year
Number of Positions: 1

Position Description:
In this American Society of Health-System Pharmacists (ASHP)-accredited residency program, practice opportunities are available in general and specialty clinics in a collaborative practice environment throughout the Baltimore area to provide safe and effective drug therapy use to achieve optimal drug therapy outcomes. The resident will provide efficient, effective, evidence-based, patient centered treatment or chronic illnesses in all degrees of complexity in a collaborative interdisciplinary ambulatory practice. Graduates of this program will be uniquely trained to operate in both the outpatient and academic settings.

Didactic teaching abilities are developed through participation in Doctor of Pharmacy (PharmD) education (including developing lectures to large and small groups, case-based assessments, precepting students and attending and participation in the Educational Theory and Practice class) while completing the teaching certificate program. Residents will demonstrate excellence in the provision of training or educational activities for health care professionals and health care professionals in training. Research abilities are developed within the School of Pharmacy and may be in collaboration with any department in the school, which assists the resident to conduct a clinical, humanistic, or economic outcomes analysis of an ambulatory care service or course evaluation.

Program Contact: Charmaine D. Rochester-Eyeguokan, PharmD, CDE, BCPS, BCACP
University of Maryland
110 N. Pine Street
Onsite Contact(s):
Brent Reed

Residency (PGY2)
Primary Specialty: Cardiology
Position Start Date: 7/1/2018
Length of Program: 1 year
Number of Positions: 2

Position Description:
The purpose of this program is to impart the knowledge and skills necessary for obtaining a position as a clinical pharmacy specialist or non-tenure track faculty member in the area of cardiovascular diseases. Through the unique partnership between the University of Maryland School of Pharmacy and University of Maryland Medical Center, the resident will interface with experts in the field of cardiovascular medicine, engage in a diverse array of advanced pharmacy practice experiences, conduct collaborative practice-based research, and mentor student and resident trainees in pharmacy and other health disciplines.

Program Contact:
Brent N. Reed, PharmD, BCPS-AQ Cardiology, FAHA
University of Maryland
20 N Pine Street
Baltimore, MD 21201
410-706-1452 (Phone)
breed@rx.umaryland.edu

Onsite Contact(s):
Brent Reed

Residency (PGY2)
Primary Specialty: Critical Care
Position Start Date: 7/1/2018
Length of Program: 1 year
Number of Positions: 1

Position Description:
The ASHP-accredited Critical Care Pharmacy Practice Residency Program is a one-year program designed to train pharmacy practitioners in developing expert skills and competencies necessary to provide comprehensive pharmaceutical care to critically ill patients. Practitioners graduating from this program will be prepared for positions in an academic or acute care hospital setting.

Because this residency program is accredited by the American Society of Health-System Pharmacists, the resident will complete the following ASHP-established outcomes:

* Demonstrate leadership and practice management skills.
* Optimize the outcomes of critically ill patients by providing evidence-based medication therapy as an integral part of an interdisciplinary team.
* Demonstrate excellence in the provision of training, including preceptorship, or educational activities for health care professionals and health care professionals in training.
* Demonstrate the skills necessary to conduct a critical care pharmacy research project.
* Participate in the management of medical emergencies.

Program Contact:
Sharon Wilson, PharmD, BCPS, BCCCP
University of Maryland
22 South Greene Street
Baltimore, MD 21201
410-328-2829 (Phone)
swilson@umm.edu

Onsite Contact(s):
Brent Reed

Table #34: University of Michigan College of Pharmacy
Fellowship
Primary Specialty: Translational Research
Secondary Specialty: Pharmaceutical Science
Position Start Date: 7/2/2018
Length of Program: 2 years
Number of Positions: 3
Stipend: $43,692

Position Description:
Clinical Translational Pharmaceutical Sciences Post-Doctoral Fellowship
We are seeking highly qualified, motivated applicants with PharmD and/or PhD degrees who want to further their training within a mentored clinical translational program to become independent investigators with active research programs. Our program offers a formalized 2 or 3-year curriculum that consists of a mentored research experience with 75% time in research, a departmental seminar series, and teaching in our PharmD curriculum. Fellows will gain direct experience in study design, data acquisition, data analysis, data interpretation, manuscript preparation and grant writing. Our faculty
conduct collaborative research in a world-renowned University and academic health center, and our research spans the diversity of disciplines in pharmaceutical science (lab bench to pharmacy practice including PK/PD) and disease states with a particular focus in cardiology, oncology, nephrology, psychiatry and pulmonology. Individuals who are interested in furthering their training in preparation for academic, industry or government research careers are encouraged to apply. AA/EOE.

**Program Contact:**
Karen Farris, PhD, FAPhA (kfarris@umich.edu) or Amy Pai, PharmD (amypai@umich.edu)
University of Michigan College of Pharmacy
428 Church Street
Ann Arbor, MI 48109
734-763-6620 (Phone)
734-763-4480 (Fax)
ctpsfellow@umich.edu

**Website:**
https://pharmacy.umich.edu/cp/post-graduate-training

**Onsite Contact(s):**
Karen Farris

<table>
<thead>
<tr>
<th>Table #35: Methodist University Hospital</th>
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<tr>
<td><strong>Residency (PGY1)</strong></td>
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<tr>
<td>Primary Specialty: Pharmacy</td>
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<tr>
<td>Position Start Date: 7/2/2018</td>
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<tr>
<td>Length of Program: 1 year</td>
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<tr>
<td>Number of Positions: 7</td>
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<tr>
<td>Stipend: $47,000</td>
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<tr>
<td><strong>Position Description:</strong></td>
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</table>
Since 1964, MLH has offered a pharmacy residency program and is comprised of a multi-site PGY1 (University and Germantown) and 5 PGY-2 training programs. Residents are primarily located at University Hospital, an academic medical center affiliated with the University of Tennessee Health Sciences Center (UTHSC). Our programs provide residents with the knowledge and skills required to become competent clinical pharmacists capable of providing care in a variety of settings. In addition, residents are expected to complete a major project to be presented at a regional pharmacy meeting, provide education to patients, pharmacy students and other health professionals, serve on various institutional committees, and participate in departmental projects. All residents have the opportunity to participate in the UTHSC Teaching and Learning Program.

**Program Contact:**
Jennifer Twilla, PharmD, BCPS
Methodist University Hospital
1265 Union Ave
Memphis, TN 38002
901-516-8170 (Phone)
(Fax)
jennifer.twilla@mlh.org

**Website:**
http://www.methodisthealth.org/education/pharmacy-residency-programs/pgy1-and-pgy2-residency-programs.dot

**Onsite Contact(s):**
Chris Finch and Jennifer Twilla

<table>
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<tr>
<th>Table #36: University of Pennsylvania- Center for Pharmacoepidemiology Research and Training</th>
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<tr>
<td><strong>Graduate Program</strong></td>
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<tr>
<td>Primary Specialty: Pharmacoepidemiology</td>
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<tr>
<td>Position Start Date: 7/1/2018</td>
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<tr>
<td>Length of Program: 2 years</td>
</tr>
<tr>
<td>Number of Positions: 4</td>
</tr>
</tbody>
</table>
| **Position Description:**
The Center for Pharmacoepidemiology Research and Training (CPerT) and the Center for Clinical Epidemiology and Biostatistics (CCEB) at the University of Pennsylvania Perelman School of Medicine seeks pharmacists interested in pursuing a career in pharmacoepidemiology for their masters- and PhD-level graduate training programs in epidemiology.

Pharmacoepidemiology is the study of the health effects of medications and other medical products in populations. Penn’s research and training programs in pharmacoepidemiology are among the world’s best. Persons interested in masters or PhD-level training programs in pharmacoepidemiology should visit www.cceb.med.upenn.edu/cpert or email Sean Hennessy, PharmD, PhD <hennessy@upenn.edu> or Charlie Leonard, PharmD, MSCE <celeonar@upenn.edu> for more information.

**Program Contact:**
Sean Hennessy, PharmD, PhD
University of Pennsylvania
803 Blockley Hall
Philadelphia, PA 19104
(215) 898-9112 (Phone)
(215) 573-5315 (Fax)
hennessy@upenn.edu

**Website:**
http://www.cceb.med.upenn.edu/cpert

**Onsite Contact(s):**
Charles Leonard
Table #37: University of Vermont Medical Center

**Residency (PGY2)**
- **Primary Specialty:** Emergency Medicine
- **Position Start Date:** 7/9/2018
- **Length of Program:** 1 year
- **Number of Positions:** 1
- **Stipend:** $46,000

**Position Description:**
UVM Medical Center is an academic Level I Trauma Center with an annual census of ~65,000 emergency department (ED) visits. The PGY2 residency program is designed to provide advanced pharmacy training with an emphasis on emergency medicine, trauma, and intensive care. Longitudinal activities include completion of a research project, committee involvement, formal didactic lectures and co-precepting, certification in ACLS/Pediatric Advanced Life Support/Advance Trauma Life Support/Emergency Neurological Life Support, and professional staffing within the ED.

**Program Contact:** Kyle DeWitt, Pharm.D., BCPS
The University of Vermont Medical Center
111 Colchester Avenue
Burlington, VT 05401
802-847-8005 (Phone)
kyle.dewitt@uvmhealth.org

**Website:** [http://gme.uvmhealth.org/programs/pharmacy/](http://gme.uvmhealth.org/programs/pharmacy/)

**Onsite Contact(s):** Kyle DeWitt

**Residency (PGY2)**
- **Primary Specialty:** Critical Care
- **Position Start Date:** 7/2/2018
- **Length of Program:** 1 year
- **Number of Positions:** 1
- **Stipend:** $46,200

**Position Description:**
Our critical care specialty residency program is based on the philosophy that further learning and education is essential to developing into an independent critical care pharmacist clinician.

**Program Contact:** Nune Zadikian, PharmD, BCCCP
The University of Vermont Medical Center
111 Colchester Avenue
Burlington, VT 05401
802-847-471 (Phone)
nune.zadikian@uvmhealth.org

**Website:** [http://gme.uvmhealth.org/programs/pharmacy/](http://gme.uvmhealth.org/programs/pharmacy/)

**Onsite Contact(s):** Kyle DeWitt

**Residency (PGY1)**
- **Primary Specialty:** Pharmacy
- **Position Start Date:** 7/2/2018
- **Length of Program:** 1 year
- **Number of Positions:** 4
- **Stipend:** $44,000

**Position Description:**
The University of Vermont (UVM) Medical Center is the teaching hospital for the UVM College of Medicine and Allied Health Sciences. The hospital offers a range of specialty services including cardiothoracic surgery, renal transplantation, oncology, and special facilities such as a level 1 trauma center.

The UVM Medical Center offers an outstanding opportunity to acquire experience in pediatrics, critical care, internal medicine, family practice, and pharmacokinetics. The resident will be provided with opportunities to gain exposure to drug use policy, medication safety, and pharmacy administration principles, as well as working with a multidisciplinary team in a highly computerized practice environment. Teaching opportunities are available with medical students and residents, pharmacists, and pharmacy students.

**Program Contact:** Jeffrey Endicott, PharmD, BCCCP
The University of Vermont Medical Center
111 Colchester Avenue
Burlington, VT 05401
802-847-5568 (Phone)
Jeffrey.Endicott@uvmhealth.org

**Website:** [http://gme.uvmhealth.org/programs/pharmacy/](http://gme.uvmhealth.org/programs/pharmacy/)

**Onsite Contact(s):** Kyle DeWitt
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<th>Residency (PGY1)</th>
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<tbody>
<tr>
<td>Primary Specialty:</td>
<td>Pharmacy</td>
<td></td>
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<tr>
<td>Length of Program:</td>
<td>1 year</td>
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<tr>
<td>Number of Positions:</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Stipend:</td>
<td>$47,500</td>
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**Position Description:**
UW Health is a world-class medical center in Madison, Wisconsin, with a pharmacy department that is nationally recognized in the areas of clinical pharmacy practice, pharmacy leadership and residency training. We offer an ideal setting for residents to develop the knowledge, skills, competence and confidence needed to assist them in reaching their career goals.

UW Health Pharmacy Residency Programs include:
- Ambulatory Care (24 month)
- Administrative (24 month)
- Critical Care
- Drug Information
- Emergency Medicine
- Infectious Diseases
- Internal Medicine
- Medication Systems and Operations (24 month)
- Oncology
- Informatics (24 month)
- PGY1 Pharmacy
- Specialty (24 month)
- Transplant

**Program Contact:** Dave Hager  
University of Wisconsin Health  
600 Highland Ave  
Madison, WI 53792  
(608) 264-4631 (Phone)  
dhager@uwhealth.org


**Onsite Contact(s):** Erin K. McCreary and Kristina Bennwitz

<table>
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<th>Residency (PGY2)</th>
<th>Position Start Date:</th>
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<tbody>
<tr>
<td>Primary Specialty:</td>
<td>Emergency Medicine</td>
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<tr>
<td>Stipend:</td>
<td>$47,500</td>
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**Position Description:**
The residency is designed to train pharmacists in all aspects of adult and pediatric emergency medicine at a level 1 trauma center with 24/7 pharmacists coverage. Residents in this program will develop confidence and competence through direct interaction with patients and other practitioners including emergency medicine physicians, residents, nurse practitioners, physician assistants, nurses, respiratory therapists, case managers, and social workers. Residents will develop the skills to manage all aspects of pharmaceutical care for emergency medicine patients across the spectrum of acuity in the emergency department. This will include: participation in all codes and traumas, ABX culture review, rapid sequence intubations, medication order verification, and patient and family education. Residents will also have the opportunity to precept.

**Program Contact:** Joe Halfpap, PharmD, BCPS  
University of Wisconsin Health  
600 Highland Avenue  
Madison, WI 53792  
(608) 263-1290 (Phone)  
jhalfpap@uwhealth.org

**Website:** [http://www.uwhealth.org/pharmacy-training/emergency-medicine-pharmacy-residency/49566](http://www.uwhealth.org/pharmacy-training/emergency-medicine-pharmacy-residency/49566)

**Onsite Contact(s):** Erin K. McCreary and Kristina Bennwitz

<table>
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<th>Residency (PGY2)</th>
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<tbody>
<tr>
<td>Primary Specialty:</td>
<td>Infectious Diseases</td>
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<td>Number of Positions:</td>
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<td></td>
</tr>
<tr>
<td>Stipend:</td>
<td>$47,500</td>
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**Position Description:**
The focus of the residency is to become a competent infectious diseases clinician. This is accomplished by rounding with adult and pediatric infectious diseases consult services and supporting an antimicrobial stewardship service that serves four hospitals. The resident will work collaboratively with infectious diseases physicians and fellows, School of Pharmacy faculty, the Clinical Laboratory Department and Infection Control Division to optimize management of complex patients. Our department leads innovative approaches to PK/PD target based therapeutics in hospitalized patients. With seven intensive care units, a federally recognized comprehensive cancer center, a world-leading transplant center, an outpatient HIV clinic, and a home infusion center, a broad patient population is cared for during this program.

Program Contact: Lucas Schulz, PharmD, BCPS (AQ-ID)
University of Wisconsin Health
600 Highland Avenue
Madison, WI 53792
(608) 890-8617 (Phone)
lschulz2@uwhealth.org

Website: http://www.uwhealth.org/health-professionals/internships/infectious-disease-residency/infectious-diseases-residency/39047
Onsite Contact(s): Erin K. McCreary and Kristina Bennwitz

Residency (PGY2)
Primary Specialty: Oncology
Position Start Date: 6/18/2018
Length of Program: 1 year
Number of Positions: 1
Stipend: $47,500

Position Description:
UW Carbone Cancer Center is the only comprehensive cancer center, as designated by the National Cancer Institute, in Wisconsin. The resident will:
- Practice in both inpatient and ambulatory settings
- Participate in academic and preceptor programs through the UW School of Pharmacy
- Complete a longitudinal project suitable for publication
- Experience rotations tailored to the resident’s interests and needs while also meeting ASHP standards

Practice settings include:
- 39-bed inpatient adult BMT/hematology/oncology unit
- Inpatient pediatric BMT/hematology/oncology unit
- Multiple ambulatory clinics including gastrointestinal, genitourinary, gynecology-oncology, multiple myeloma, breast, and lung cancers
- Palliative care and hospice inpatient care settings
- Chemotherapy infusion center
- Academia and research experience

Program Contact: Mary Mably, RPh, BCOP
University of Wisconsin Health
600 Highland Avenue
Madison, WI 53792
6082631290 (Phone)
mmably@uwhealth.org

Website: http://www.uwhealth.org/cancer-pharmacy-residency/oncology-specialty-pharmacy-residency/39067
Onsite Contact(s): Erin K. McCreary and Kristina Bennwitz

Residency (PGY2)
Primary Specialty: Pediatrics
Position Start Date: 6/18/2018
Length of Program: 1 year
Number of Positions: 1
Stipend: $47,500

Position Description:
The PGY2 Pediatric Residency program provides the resident with a broad educational experience in pediatric pharmacy care at the American Family Children’s Hospital, an 88-bed comprehensive pediatric medical and surgical center featuring nationally recognized pediatric specialists in a wide range of fields. This includes a pediatric level 1 trauma center, Level IV NICU, and state-of-the-art PICU. The resident will practice in both inpatient and ambulatory settings, participate in academic and preceptor programs through the UW School of Pharmacy, complete a longitudinal project suitable for publication, and experience rotations tailored to the resident’s interests and needs while also meeting ASHP standards.

Program Contact: Monica Bogenschutz
University of Wisconsin Health
600 Highland Avenue
Madison, WI 53792
6082631290 (Phone)
MBogenschutz@uwhealth.org

Onsite Contact(s): Erin K. McCreary and Kristina Bennwitz
Table #39: UPMC Shadyside

Residency (PGY1)

<table>
<thead>
<tr>
<th>Primary Specialty:</th>
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<tr>
<td>Position Start Date:</td>
<td>7/1/2018</td>
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<tr>
<td>Length of Program:</td>
<td>1 year</td>
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<tr>
<td>Number of Positions:</td>
<td>2</td>
</tr>
<tr>
<td>Stipend:</td>
<td>$44,000</td>
</tr>
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</table>

Position Description:
UPMC Shadyside is a large academic tertiary care teaching hospital with a variety of unique learning experiences. See our website for details.

Required Experiences:
- Inpatient rounding service (family medicine)
- Decentralized clinic services (Unit-based Pharmacy)
- Critical care
- Outpatient primary care (family or internal medicine)
- Practice management
- Infectious diseases
- Research
- Longitudinal teaching*

On-site electives: Emergency Medicine, Geriatrics, Longitudinal Family Health Center (6 months of outpatient clinic), Nutrition, Oncology, Palliative Care, Transitions, International Primary Care (Honduras).
(Many, many others in the system.)

*Optional Mastery of Teaching Program via University of Pittsburgh is also available.

Match Number: 132213
In PhORCAS: UPMC Presbyterian Shadyside
Residency listing 1322

Program Contact:
Stephanie Ballard, PharmD, BCPS
UPMC Shadyside
UPMC Shadyside Family Health Center
Pittsburgh, PA 15232
412-864-7799 (Phone)
ballards@upmc.edu

Website:
http://www.pharmacy.pitt.edu/programs/residency/upmc_shadyside.php

Onsite Contact(s):
Stephanie Ballard

Residency (PGY1)

<table>
<thead>
<tr>
<th>Primary Specialty:</th>
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<tbody>
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<td>Position Start Date:</td>
<td>7/1/2018</td>
</tr>
<tr>
<td>Length of Program:</td>
<td>1 year</td>
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<tr>
<td>Number of Positions:</td>
<td>2</td>
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<tr>
<td>Stipend:</td>
<td>$44,000</td>
</tr>
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</table>

Position Description:
UPMC Shadyside is a large academic tertiary care teaching hospital with a variety of unique learning experiences. See our website for details.

Required Experiences:
- Inpatient rounding service (family medicine)
- Decentralized clinic services (Unit-based Pharmacy)
- Critical care
- Outpatient primary care (family or internal medicine)
- Practice management
- Infectious diseases
- Research
- Longitudinal teaching*

On-site electives: Emergency Medicine, Geriatrics, Longitudinal Family Health Center (6 months of outpatient clinic), Nutrition, Oncology, Palliative Care, Transitions, International Primary Care (Honduras).
(Many, many others in the system.)

*Optional Mastery of Teaching Program via University of Pittsburgh is also available.

Match Number: 132213
In PhORCAS: UPMC Presbyterian Shadyside
Residency listing 1322
**Program Contact:** Stephanie Ballard, PharmD, BCPS  
UPMC Shadyside  
UPMC Shadyside Family Health Center  
Pittsburgh, PA 15232  
412-864-7799 (Phone)  
ballards@upmc.edu  

**Website:** [http://www.pharmacy.pitt.edu/programs/residency/upmc_shadyside.php](http://www.pharmacy.pitt.edu/programs/residency/upmc_shadyside.php)

**Onsite Contact(s):** Stephanie Ballard

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### Table #40: Billings Clinic

**Residency (PGY1)**  
Primary Specialty: Pharmacy  
Position Start Date: 7/2/2018  
Length of Program: 1 year  
Number of Positions: 4  
Stipend: $47,570  

**Position Description:**  
Purpose: develop well-rounded, evidence-based, pharmacist clinicians who are prepared for direct patient care or PGY2 resident positions, adjunct clinical faculty or preceptor appointments, and to attain board certification in pharmacotherapy. Billings Clinic is an integrated, progressive, not-for-profit healthcare organization with over 4,000 employees. The main campus consists of a 400+ physician multi-specialty clinic and 304-bed hospital. Core rotations: orientation, pharmacy practice, cardiology, critical care, infectious diseases, and internal medicine. Other rotation options: ambulatory care, emergency medicine, neonatology, oncology, pediatrics, psychiatry, transitions of care, and electives. Longitudinal experiences: academia, administration, drug information, medical emergencies, quality improvement, research, and staffing.

**Program Contact:** Melanie Townsend  
Billings Clinic  
2800 10th Avenue North  
Billings Clinic, MT 59101  
4066574842 (Phone)  
4066574107 (Fax)  
mtownsend@billingsclinic.org  

**Website:** [http://www.billingsclinic.com/pharmacyresidency](http://www.billingsclinic.com/pharmacyresidency)

**Onsite Contact(s):** Alexis Robinson and Jacki Ulishney