PGY2 Residency in Specialty Pharmacy

**Summary**

Type/Duration: 12 Months  
Application Deadline: January 2, 2019  
Positions: 1  
Starting Date: July 8, 2019  
Stipend/Benefits: $47,500; 10 days paid time off / 5 legal holidays. As employees of UW Health, residents receive full health insurance benefits and full access to the University of Wisconsin's recreational, educational, and cultural facilities.

Interview Required: Yes  
Accreditation Status: Accredited  
Website: [www.uwhealth.org/pharmacy](http://www.uwhealth.org/pharmacy)  
Program Director: Joe Cesarz, MS, PharmD  
Senior Director of Pharmacy: Steve Rough, MS, RPh, FASHP

**Training Site**

Type: Health System (Hospital, Ambulatory, Community)  
Owner/Affiliate: Public Authority  
Model Types: Teaching, Tertiary  
Patients Enrolled: 30,646 Admissions  
58,098 Emergency Room Visits  
624,484 Outpatient Visits  
Tax Status: Non-Profit  
Leadership FTE: 32  
Pharmacist FTE: 149  
Technician / Support FTE: 195  
No. of Medical Centers: 2 Hospitals, 117 Satellite Clinics/Pharmacies  
Total Beds: 648

**Objectives**

The PGY-2 residency in specialty pharmacy at UW Health will develop experts in the business, operational, and clinical components of health system specialty pharmacies. Residents completing this program will have the knowledge and resources to oversee and lead all aspects of a health system specialty pharmacy, including complex disease state management, business strategies, specialty pharmacy marketplace analyses, pharmacy operations, and budgeting/finance. Additionally, as a specialty pharmacy that is dually-accredited, the resident will be required to understand and oversee compliance with specialty pharmacy accreditation standards.

With this expertise, the resident will be well-positioned to accept a position as a member of the specialty pharmacy leadership team at an academic medical center or specialty pharmacy.
Rotations
The residency is structured in rotations across a variety of clinical and administrative areas and is a blended experience between community and specialty pharmacy practice, specialty clinics, and pharmacy leadership. The rotation structure ensures completion of all required PGY2 Specialty Pharmacy goals and objectives over a 12-month period of time. A rotation schedule will be drafted for each resident at the beginning of the residency year and adjusted as needed throughout the residency.

Program Strengths
The UW Health Department of Pharmacy is not only a leader in the profession, but also a leader within the hospital in the areas of technology assessment, new business development, information technology, patient safety, resource utilization and regulatory compliance. In 2006, this residency program proudly accepted the inaugural ASHP Foundation Pharmacy Residency Program Excellence Award for producing leaders across the profession. The PGY2 residency in specialty pharmacy at UW Health offers residents clinical and leadership training through experience in all patient care settings. The resident will have experience and exposure to the following areas of pharmacy practice and leadership:

- **Extensive management and clinical experience in all areas of specialty pharmacy practice within an integrated healthcare system**
  The UWHC pharmacy department manages the provision of specialty pharmacy services throughout inpatient, clinic, and 15 retail pharmacies (including specialty mail order services), a contract management & consulting business, full HMO managed care services, and home infusion services.

- **Flexibility in tailoring the program to the strengths and interests of the resident**
  As a large academic health system, UW Health provides unique opportunities and rotations in many therapeutic areas of specialty pharmacy practice including solid organ and bone marrow transplantation, hepatology, hematology/oncology, HIV, growth deficiency, pediatrics, home/clinic infusion services, neurology, cystic fibrosis, and many others.

- **Leaders in technology and innovation**
  UW Health utilizes automation, health information technology, and full access to an electronic medical record throughout all care settings and oversees these systems with an 11 FTE Meds Management team.

- **HMO experience and managed care components**
  Residents gain experience in evaluating and improving specialty pharmacy services as part of a wholly owned HMO that provides service to over 100,000 covered lives.

- **Experience and discussion regarding professional organizations**
  In addition to ASHP, the resident gains experience working with the Pharmacy Society of Wisconsin (PSW) and Vizient leadership teams.
Resident Competency Objectives
Residents will be competent in the following after completion of this residency:
1. Providing evidence-based, outcomes-guided, patient-centered care within an interdisciplinary care team, with a specific focus on patients with complex disease states.
2. Identifying, investigating, and improving safety issues or inefficiencies within the medication use system.
3. Exercising leadership and practice management skills, with a specific focus on specialty pharmacy leadership.
4. Providing medication-related training to patients, students, and members of the health care team.
5. Effectively utilize medical informatics and information systems across multiple settings.
6. Creating, promoting, and marketing the pharmacy department’s role within integrated health systems.

Projects
• Clinical and administrative projects while on rotations
• A one-year (PGY2) practice advancement project

Presentation Opportunities
• Weekly resident seminar
• Resident report
• Educational presentations and in-services on clinical rotations
• Major projects are presented at the ASHP Midyear Clinical Meeting, Great Lakes Pharmacy Resident Conference, and Pharmacy Society of Wisconsin Annual Meeting and Educational Conference

Teaching Opportunities
• Clinical instructor status at the University of Wisconsin School of Pharmacy
• Preceptorship of 4th year students on clinical rotation at the hospital
• Contributing to clinical faculty discussions with students
• Participation in pharmacy technician training programs

Other Activities
• Patient and medication safety involvement
• Participation on various patient care committees
• Participation in resident community service projects
• Monthly coffees with the Director of Pharmacy

Travel
• ASHP Midyear Clinical Meeting
• Great Lakes Pharmacy Residents Conference
• Summer Midwest Residency Exchange (PGY2)
• Site visits to other health systems and residency programs
• PSW Annual Meeting and Educational Conference

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