The University of Maryland (UM) Residency and Fellowship Training Program provides pharmacists with clinical, research, teaching, and critical-thinking skills to meet the demands of a dynamic profession. This residency and fellowship program is a partnership between the University of Maryland Medical Center and the University of Maryland School of Pharmacy.

In innovative educational, research, and practice settings, residents and fellows gain the knowledge and skills to excel in a variety of career paths. Employing a spirit of discovery fostered during the course of their training, graduates are leaders wherever they practice, conduct research or teach.

Program directors and preceptors are leaders in pharmacy. They are dedicated to improving the quality of education residents and fellows receive; with their support, programs are tailored to meet the needs and interests of trainees. Preceptors are available in a variety of practice sites, such as community pharmacies, hospitals, skilled nursing facilities, and government agencies. Preceptors work to help trainees obtain the experience and abilities needed to further their practice skills.

Residency and fellowship programs are 12 or 24 months in duration. After completing the program, trainees are prepared to become successful practicing pharmacists and obtain competitive positions in their respective specialties.
UNIVERSITY OF MARYLAND MEDICAL CENTER

The University of Maryland Medical Center (UMMC) is an innovative teaching hospital in Baltimore that provides a full range of health services to people throughout Maryland and the mid-Atlantic region. It is a national and regional referral center for trauma, cancer care, cardiac care, neurocare, women's and children's health, and organ transplantation. Established in 1823, UMMC is one of the nation's first teaching hospitals.

UNIVERSITY OF MARYLAND SCHOOL OF PHARMACY

The University of Maryland School of Pharmacy is the fourth oldest school of pharmacy in the United States and is consistently ranked in the top 10 by U.S. News & World Report. With an enrollment of nearly 700 doctor of pharmacy and graduate students, the School's mission is to lead pharmacy education, scientific discovery, patient care, and community engagement in the state of Maryland and beyond.

In addition to cutting edge research in drug delivery mechanisms, cost impact studies, basic drug discovery and development, and disease management, the School engages in a wide variety of professional practice activities, partnering with over 200 community pharmacies, hospitals, nursing homes, and other agencies to provide services to citizens and practitioners around the State and across the nation.
Developing Skills

While each program has individual goals, all residents and fellows are required to participate in certain activities throughout the year. These include:

Pharmacy Practice
To develop clinical skills, trainees will practice in a variety of sites during their program. Elective rotations are available throughout the greater Baltimore area.

Teaching
Part of the training involves the development of teaching skills. This includes conducting lectures, leading small group discussions, assessing clinical skills in students, and developing cases. Residents and fellows are appointed as clinical instructors at the School of Pharmacy. A teaching certificate program also is available for those who elect to participate.

OUR CAMPUS IN MARYLAND AND BEYOND

The state of Maryland has an outstanding health care community. UM residents and fellows practice in the vicinity of top hospitals, government agencies, and pharmaceutical and health care companies. The University of Maryland campus in Baltimore is approximately 40 miles from Washington, D.C., which is the headquarters of the National Institutes of Health, the U.S. Food and Drug Administration, and the National Science Foundation.

Visit the following websites to learn more about Baltimore:
- www.collegetown.org
- www.baltimore.org
- www.livebaltimore.com
Pharmacotherapy Rounds Presentation
Trainees are required to deliver a one-credit continuing education program in which they comprehensively review the treatment of a medical disorder or examine a pharmacotherapeutic problem in a specific patient population.

Professional Development Seminars
Seminars covering various management, administrative, and professionalism topics related to pharmacy practice are held each month. Topics in the past have included financial planning, manuscript preparation, compensation for cognitive services, job-interviewing skills, and transitioning from the residency/fellowship program to a career in pharmacy practice.

Research Projects
Throughout the residency or fellowship, trainees will work on a comprehensive research project. The Residency and Fellowship Research Committee provides oversight and assistance with these programs. Those in their first year of postgraduate training will present their research as either a poster or podium presentation at the Eastern States Conference for Pharmacy Residents and Preceptors. All trainees will submit written manuscripts in publishable format at the end of the year and present their findings at the School of Pharmacy’s annual Research Day.
Application Process

Selection for the residency and fellowship program is competitive. All candidates must be licensed pharmacists in the state of Maryland or eligible for licensure. Residency applicants also must be enrolled in the American Society of Health-System Pharmacists Residency Matching Program. All applicants must submit the following:

- Application Form (online)
- Official Transcript(s)
- Letter of Intent
- Letters of Recommendation (3)

More details about the online application process can be found at: www.pharmacy.umaryland.edu/fellowsresidents/application.html

Contact Information

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The University of Maryland School of Pharmacy is accredited by the Middle States Association of Colleges and Schools. The School of Pharmacy’s Doctor of Pharmacy degree and continuing education programs are accredited by the American Council on Pharmaceutical Education. Residency and fellowship programs are accredited by the American Society of Health-System Pharmacists.

The University of Maryland Medical Center is rated one of the Top 50 Hospitals by U.S. News & World Report. It has received Magnet Recognition and is a Leapfrog Top Hospital of the Decade (2001-2010). The University of Maryland Mariene and Stewart Greenebaum Cancer Center has received designation from the National Cancer Institute. The R Adams Cowley Shock Trauma Center is the nation’s first and only integrated trauma hospital.