

## GRADUATE PROGRAM

The University of Maryland School of Pharmacy offers a PhD degree in pharmaceutical health services research (PHSR). The PHSR graduate program provides students with the theory, practical experience, and decision-making skills needed to address a wide range of pharmacy related problems.

PHSR students specialize in one or a combination of the following areas:

- Health Behavior Science
- Pharmaceutical Policy
- Pharmacoeconomics
- Pharmacoepidemiology

PHSR students are trained to design and conduct pharmaceutical health services research, to serve as knowledgeable spokespersons to the public and private sectors of health care, to interact with members of other health, social, and administrative disciplines, and to be effective teachers both in academic and non-academic settings. The program also offers a PhD/MS dual degree in collaboration with the University of Maryland School of Medicine's Department of Epidemiology and Public Health.

### HIGHLIGHTS

- 13 faculty, seven post-doctoral fellows, 27 graduate students
- A highly collegial, complementary, and collaborative research atmosphere
- Prime location in the fourth largest biotechnology hub in the US, close to the National Institutes of Health (NIH), the Centers for Medicare and Medicaid Services, the Food and Drug Administration, research institutes, and universities
- Students continuously receive competitive fellowships and awards from organizations such as:
  - American Foundation for Pharmaceutical Education
  - NIH
- Travel support is available for conferences when a student is selected for a presentation
- Strong industry interactions including student internships
- Graduates obtain highly-competitive positions in universities, pharmaceutical industry, and government

### FULL FINANCIAL SUPPORT

The following benefits are valued at \$38,600 per year:

- Teaching Assistantship (TA) and Graduate Research Assistantship (GRA)
- Competitive annual stipend (\$25,000-\$26,000)
- Tuition waiver
- Paid health insurance and fees



### COURSE REQUIREMENTS

Core Courses (31 credits)

- Health Care Systems (3 credits)
- Introduction to Health Behavior Theory (3 credits)
- Pharmaceutical Economics (3 credits)
- Research Methods I (3 credits)
- Research Methods II (3 credits)
- Pharmacoepidemiology (3 credits)
- Principles of Epidemiology (3 credits)
- Statistics Various (9 credits)
- Seminar (1 credit)
- Additional Elective Courses (12 credits)
- Dissertation Research (12 credits)

### ADMISSION REQUIREMENTS

- Bachelor's or Master's degree
- GRE scores, transcripts, essay on academic and research goals, and three letters of recommendation

### CONTACT INFORMATION

Colleen Day  
Graduate Program Coordinator  
Department of Pharmaceutical Health Services Research  
University of Maryland School of Pharmacy  
220 Arch Street, Room 01-610  
Baltimore, MD 21201  
410-706-7613  
cday@rx.umaryland.edu