



### COMMUNITY OF CLINICAL AND RESEARCH EXCELLENCE

Founded in 1946, the College of Pharmacy combines the opportunities and experiences of the Texas Medical Center's renowned health community with the academic resources of the University of Houston. Two campuses expand opportunities to practice, research and excel: the main University of Houston campus, and the Texas Medical Center campus, where students have access to the Texas Medical Center Library and collaborations with TMC institutions.

Our faculty includes recipients of prestigious National Institutes of Health grants and several U.S. and international patents. We have more than 50 full-time faculty members; national, state and local awards for teaching, research and service; and 500 preceptors who provide pharmacy practice training.

The College offers a Doctor of Pharmacy (Pharm.D.) professional degree, a Master of Science (M.S.) and a Doctor of Philosophy (Ph.D.) in Pharmacy Administration, a (Ph.D.) in Pharmacology or Pharmaceutics, a combined Pharm.D./Ph.D. in Pharmacology or Pharmaceutics, and a combined Pharm.D./M.S. The College also offers several post-graduate / post-doctoral fellowships and residencies, including a concurrent two-year M.S./Residency in Pharmacy Administration, in cooperation with institutions in the TMC and Greater Houston area.



**Through our campuses at UH and the Texas Medical Center, and our partnerships with Houston's healthcare leaders, we deliver world-class pharmacy education and research.**



Learn more about us at [www.uh.edu/pharmacy](http://www.uh.edu/pharmacy)  
or contact us at 713-743-1300

The University of Houston is an EEO/AA institution.

## SAFE, EFFECTIVE CARE

Students in the Pharm.D. professional degree are trained as experts and leaders in the safe, effective delivery and management of medication to enhance patient health and quality of life. Pharmacy students are given opportunities to conduct clinical research and gain experience providing care to underserved and unique patient populations, including summer camps for special needs children and diabetic patients, the homeless, Native Americans, senior citizens, and those with limited English proficiency.

## DRUG DISCOVERY AND DEVELOPMENT

Students and faculty in the college's pharmacology and pharmaceuticals programs are at the forefront of discovering and developing new drugs and drug-delivery systems to address many deadly diseases and chronic health conditions. Using traditional laboratory techniques and high-tech imaging, modeling and screening systems, college researchers are seeking innovative solutions to health priorities ranging from cancer, obesity, hypertension, diabetes and learning/memory impairment to cardiovascular, neurodegenerative and infectious diseases.

## HEALTH OUTCOMES AND EFFECTIVENESS

Pharmacy administration faculty and students are focused on measuring and analyzing patient outcomes for the improvement of access, effectiveness and quality of care. The field of study incorporates a range of disciplines, including economics, marketing, business administration, information systems and consumer health behavior. Examples of current research projects are use of antipsychotics/antidepressants, drug labeling, and behavior and risk perception in HIV/AIDS.

## ACCOLADES

- Best practices award, one of only six nationwide, with St. Luke's Episcopal Hospital, *American Society of Health-System Pharmacists*, 2010
- Assisted in the delivery of more than 9,500 H1N1 and seasonal flu immunizations in the Greater Houston area in 2009
- \$6.1 million in research funding in 2010-2011
- Inventor of the Year award for most profitable patent in UH history with pre-transplant drug IV Busulfex®, 2009
- U.S. patent for beta-blocker therapy for asthma, 2009