



University at Buffalo

# School of Pharmacy and Pharmaceutical Sciences

## Here is how we create health care leaders.

At the UB School of Pharmacy and Pharmaceutical Sciences, our world-renowned researchers and nationally recognized educators create innovative learning environments, awaken intellectual curiosity and challenge scientific boundaries—propelling our students to become the next generation of leaders advancing health care through progressive medication management and drug discovery.

UB pharmacy students make their mark, directing national and local initiatives through leadership positions in the Pharmacists Society of the State of New York and the Student National Pharmaceutical Association.



### By making inter-professional education the norm

**1** We provide a full range of health sciences training—medicine, nursing, dentistry, allied health and pharmacy—giving our students a dynamic learning experience as part of an integrated health care delivery team. Our students apply these skills in real world settings, from providing medication management in local refugee centers to helping to break the genetic code for cancer treatment in the New York State Center of Excellence in Bioinformatics and Life Sciences.

### By merging local health care with global impact

**2** Our students teach medication management to the burgeoning immigrant population in Buffalo and embark on medical mission trips throughout the Caribbean and Central America. Through opportunities like these, and our extensive experiential education program comprising more than 700 training sites supported by 1,000 preceptors, our students gain the knowledge, cultural competence and leadership skills necessary to influence public health on a global level.

### Through our passion for critical research

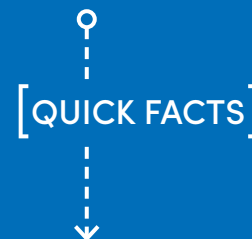
**3** We have a top 25 research ranking by the American Association of Colleges of Pharmacy (AACP) for total extramural funding and National Institutes of Health (NIH) grant support. This strong foundation fosters groundbreaking discoveries that are paving the way to the eradication of antibiotic-resistant E. coli and to effective cancer treatment without chemotherapy—two of many vital health care goals on our horizon.

### By pushing the boundaries of pharmaceutical education

**4** Since our inception in 1886, we have played an instrumental role in merging pharmacy practice with the rigors of clinical and bench research. From being one of the first schools in the nation to require pharmacogenomics to developing one of the nation's first HIV antiviral treatment certification programs, we have proven ourselves again and again to be trailblazers in the field.

### Through internationally renowned faculty who care

**5** Our faculty are American Association for the Advancement of Science fellows, highly cited researchers and, most important, committed teachers who are eager to share their scientific and clinical expertise with their students—giving them a rock-solid academic foundation and the career advantage they need.



- Founded in 1886
- Dean: James O'Donnell, PhD
- Ranked #1 in New York State and #22 in the country by US News and World Report
- The first and oldest pharmacy school in the State University of New York (SUNY) system
- 12 degree programs: dual PharmD degrees, combined UB PharmD degrees, BS, BS/MS, MS and PhD
- Over 650 experiential training sites with 1,100 preceptors
- Top 30 American Association of Colleges of Pharmacy (AACP) research ranking
- Ranked #2 in the country for producing graduates who become deans or chairs at other U.S. pharmacy schools, according to an article in the American Journal of Pharmaceutical Education
- Established network of more than 5,000 alumni
- Accredited by the Accreditation Council for Pharmacy Education (ACPE)