



| Education programs   |   |  |
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| <b>DEGREE PROGRAMS</b>   | <b>INDUSTRY SHORT COURSES</b>   | <b>POSTDOCTORAL PROGRAMS</b>   |
| <b>MASTERS IN TRANSLATIONAL MEDICINE (MTM)</b><br><b>Shuvo Roy, PhD</b><br>Director                                      | <b>AMERICAN COURSE ON DRUG DEVELOPMENT AND REGULATORY SCIENCES (ACDRS)</b><br><b>Kathy Giacomini, PhD, and Leslie Benet, PhD</b><br>Executive Board Members | <b>CLINICAL PHARMACOLOGY TRAINING PROGRAM (CPT)</b><br><b>Esteban G. Burchard, MD, MPH</b><br>Director<br><b>Leslie Floren, PharmD, MA, DABCP</b><br>Co-director |
| <b>PHARM D DEGREE PROGRAM</b><br><b>Sharon Youmans, PharmD, MPH *</b><br>Vice Dean                                       | <b>PHARMACOKINETICS FOR PHARMACEUTICAL SCIENTISTS (PK)</b><br><b>Leslie Benet, PhD, and Robert Upton, PhD *</b><br>Directors                                | <b>POSTDOCTORAL FELLOWSHIP IN REGULATORY SCIENCE</b><br><b>Natalia Khuri, PhD, MBA</b><br>Educational Program Director,<br>UCSF-Stanford CERSI                   |
| <b>PHD IN BIOENGINEERING (BIOE)</b><br><b>Todd McDevitt, PhD</b><br>Director   | <b>INTERNATIONAL</b><br><b>UCSF-TSINGHUA UNIVERSITY COLLABORATIVE EDUCATION AND RESEARCH PROGRAM</b><br><b>Kathy Giacomini, PhD</b><br>Director             | <b>POSTDOCTORAL SCHOLARS</b>   |
| <b>PHD IN BIOLOGICAL AND MEDICAL INFORMATICS (BIOINFORMATICS PATHWAY) (BI)</b><br><b>Ryan Hernandez, PhD</b><br>Director |   |  |
| <b>PHD IN BIOPHYSICS (BP)</b><br><b>Tanja Kortemme, PhD</b><br>Director  |   |  |
| <b>PHD IN CHEMISTRY AND CHEMICAL BIOLOGY (CCB)</b><br><b>Charles Craik, PhD *</b><br>Director                            |   |  |
| <b>PHD IN PHARMACEUTICAL SCIENCES AND PHARMACOGENOMICS (PSPG)</b><br><b>Deanna Kroetz, PhD</b><br>Director               |   |  |

| Major research programs   |
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| <b>GENETICS OF ASTHMA IN LATINO AMERICANS STUDY (GALA)</b><br><b>Esteban G. Burchard, MD, MPH</b><br>Principal Investigator                                 |
| <b>LIMB STUDY</b><br><b>Nadav Ahituv, PhD</b><br>Principal Investigator   |
| <b>STUDY OF AFRICAN AMERICANS, ASTHMA, GENES AND ENVIRONMENTS (SAGE)</b><br><b>Esteban G. Burchard, MD, MPH</b><br>Principal Investigator                   |
| <b>THE KIDNEY PROJECT</b><br><b>Shuvo Roy, PhD, and William Fissell, MD **</b><br>Co-directors  |
| <b>PEDIATRIC DEVICE CONSORTIUM</b><br><b>Michael Harrison, MD *</b><br>Director<br><b>Shuvo Roy, PhD</b><br>Principal Investigator                          |
| <b>UCSF-STANFORD CENTER OF EXCELLENCE IN REGULATORY SCIENCES AND INNOVATION</b><br><b>Kathy Giacomini, PhD, and Russ Altman, MD, PhD **</b><br>Co-directors |

| Research services and facilities   |
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| <b>BIOMEDICAL MICRO AND NANOTECHNOLOGY CORE</b><br><b>Tejal Desai, PhD, and Shuvo Roy, PhD</b><br>Co-directors |

\* Not a member of the department

\*\* Not a member of UCSF

Many department faculty members are affiliates of the California Institute for Quantitative Biosciences-UCSF (QB3-UCSF) and the UCSF Clinical and Translational Science Institute (CTSI) as well as other interdisciplinary programs.