UCSF School of Pharmacy
Department of Bioengineering and Therapeutic Sciences
November 2014

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FACULTY

Education programs
• DEGREE PROGRAMS
  • PharmD
    Sharon Youmans, PharmD, vice dean*
  • PhD in Bioengineering (BioE)
    Sarah Nelson, PhD, director
  • PhD in Biological and Medical Informatics (Bioinformatics pathway) (BI)
    Patricia Babbitt, PhD, director
  • PhD in Biophysics (BP)
    Matthew Jacobson, PhD, director*
  • PhD in Chemistry and Chemical Biology (CCB)
    Charles Craik, PhD, director*
  • PhD in Pharmaceutical Sciences and Pharmacogenomics (PSPG)
    Deanna Kroetz, PhD, director
  • PharmD/PhD
    Leslie Floren, PharmD, director
  • Masters in Translational Medicine (MTM)
    Shuvo Roy, PhD, director
• POSTDOCTORAL PROGRAMS
  • Clinical Pharmacology Training Program (CPT)
    Esteban G. Burchard, MD, MPH, director
  • Masters in Translational Medicine (MTM)
  • Postdoctoral scholars
• INTERNATIONAL
  • UCSF-Tsinghua University Collaborative Education and Research Program
    Kathy Giacomini, PhD, director
  • UCSF-King’s College Student Exchange
    Kathy Giacomini, PhD, director
• INDUSTRY SHORT COURSES
  • American Course on Drug Development and Regulatory Sciences (ACDRS)
    Kathy Giacomini, PhD, and Leslie Benet, PhD, members of the multi-person Executive Board
  • Pharmacokinetics for Pharmaceutical Scientists (PK)
    Leslie Benet, PhD, and Robert Upton, PhD*, directors

Major research programs
• Genetics of Asthma in Latino Americans Study (GALA)
  Esteban G. Burchard, MD, MPH, principal investigator
• Limb Study
  Nadav Ahituv, PhD, principal investigator
• Study of African Americans, Asthma, Genes and Environments (SAGE)
  Esteban G. Burchard, MD, MPH, principal investigator
• The Kidney Project
  Shuvo Roy, PhD, and William Fissell, MD* (Vanderbilt University), co-directors
• Pediatric Device Consortium
  Michael Harrison, MD, director*
  Shuvo Roy, PhD, principal investigator
• UCSF-Stanford Center of Excellence in Regulatory Sciences and Innovation
  Kathy Giacomini, PhD, and Russ Altman, PhD* (Stanford University), co-directors
• Pharmacogenomics of Membrane Transporters Project (PMT)
  Kathy Giacomini, PhD, director

Research services and facilities
• Biomedical Micro and Nanotechnology Core
  Tejal Desai, PhD, and Shuvo Roy, PhD, co-directors
• Drug Studies Unit (DSU)
  Young Huang, PhD, director

*Not a department member

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.