Bio

BIO
Dr. Ip is Director of Clinical Therapeutics Curriculum for the Stanford University MSPA Program and Clinical Associate Professor in the Department of Medicine, Division of Primary Care and Population Health. He completed his Doctor of Pharmacy degree from UCSF School of Pharmacy and his post-graduate residency at Kaiser Permanente Santa Clara Medical Center. He is a clinical pharmacist specializing in diabetes and cardiovascular care. He established and currently co-leads the Diabetes Management Program at Kaiser Permanente Mountain View Medical Offices. He is also Chair and Professor of Clinical Sciences at Touro University California College of Pharmacy. Dr. Ip's research interests include anabolic steroids and performance enhancing drugs as well as educational research.

ACADEMIC APPOINTMENTS
• Clinical Associate Professor, Medicine - Primary Care and Population Health

HONORS AND AWARDS
• Medscape's Rising Stars of Healthcare Research, Medscape (2017)
• Professor of the Year, Touro University California College of Pharmacy (2008, 2010-2013, 2016-2017)
• Teacher of the Year, American Association of Colleges of Pharmacy (2008, 2010)
• Clinical Preceptor of the Year, Touro University California College of Pharmacy (2010)
• Fellow, California Society of Health-System Pharmacists (2014)
• Bowl of Hygeia Recipient, UCSF School of Pharmacy (2006)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS
• Editorial Board, Research in Social & Administrative Pharmacy (2016 - present)

PROFESSIONAL EDUCATION
• Pharm.D., University of California, San Francisco School of Pharmacy , Doctor of Pharmacy (2006)
• B.S., University of California, Davis , Exercise Science (2002)
• PGY-1 Residency, Kaiser Permanente Santa Clara Medical Center , Pharmacy Practice (2007)
• BCPS, Board of Pharmacy Specialties , Board Certified Pharmacotherapy Specialist (2007)
• CSCS, National Strength and Conditioning Association , Certified Strength and Conditioning Specialist (2006)
• CDE, National Certification Board for Diabetes Educators , Certified Diabetes Educator (2009)
• APh, California Board of Pharmacy , Advanced Practice Pharmacist (2017)
Teaching

COURSES

2018-19

• Clinical Therapeutics I: PAS 222 (Win)
• Clinical Therapeutics II: PAS 223 (Spr)
• Clinical Therapeutics III: PAS 224 (Aut)
• Clinical Therapeutics IV: PAS 225 (Win)

Publications

PUBLICATIONS

• Anabolic steroid users’ misuse of non-traditional prescription drugs. Research in social & administrative pharmacy : RSAP
  Ip, E. J., Doroudgar, S., Lau, B., Barnett, M. J.

• The CASTRO study: Unsafe sexual behaviors and illicit drug use among gay and bisexual men who use anabolic steroids. The American journal on addictions
  2019

• Differences in Career Satisfaction, Work-life Balance, and Stress by Gender in a National Survey of Pharmacy Faculty. Journal of pharmacy practice
  2018: 897190018815042

• Transitions of Care Pilot Programs-We Have Your Missing Positive Results JOURNAL OF PHARMACY PRACTICE
  Thanh, D. N., Bradford, C., Ip, E. J., Kwong, M., Chang, L., Sui, L., Young, G., Barnett, M. J.
  2018; 31 (3): 258–59

• Use of condensed videos in a flipped classroom for pharmaceutical calculations: Student perceptions and academic performance CURRENTS IN PHARMACY TEACHING AND LEARNING
  2018; 10 (2): 206–10

• What is the impact of the 2017 cochrane systematic review and meta-analysis that evaluated the use of PCSK9 inhibitors for lowering cardiovascular disease and mortality? EXPERT OPINION ON PHARMACOTHERAPY
  Jalloh, M. A., Ip, E. J., Doroudgar, S.
  2018; 19 (7): 739–41

• Gender-Based Differences Among Pharmacy Students Involved in Academically Dishonest Behavior AMERICAN JOURNAL OF PHARMACEUTICAL EDUCATION
  2018; 82 (4): 6274

• Evaluation of asthma medication adherence rates and strategies to improve adherence in the underserved population at a Federally Qualified Health Center. Research in social & administrative pharmacy
  Bidwal, M., Lor, K., Yu, J., Ip, E.
  2017; 13 (4): 759-766

• The impact of work-life balance on intention to stay in academia: Results from a national survey of pharmacy faculty. Research in social & administrative pharmacy
  Lindfelt, T., Ip, E. J., Gomez, A., Barnett, M. J.
  2017

• Polypharmacy, Infectious Diseases, Sexual Behavior, and Psychophysical Health Among Anabolic Steroid-Using Homosexual and Heterosexual Gym Patrons in San Francisco’s Castro District SUBSTANCE USE & MISUSE
2017; 52 (7): 959-968

- **Relationship Between Grit with Academic Performance and Attainment of Postgraduate Training in Pharmacy Students.** *American journal of pharmaceutical education*
  Palisoc, A. J., Matsumoto, R. R., Ho, J., Perry, P. J., Tang, T. T., Ip, E. J.
  2017; 81 (4): 67

- **An Analysis of California Pharmacy and Medical Students' Dietary and Lifestyle Practices.** *American journal of pharmaceutical education*
  Bergeron, N., Al-Saiegh, S., Ip, E. J.
  2017; 81 (8): 5956

- **Frequency and Perceptions of Herbal Medicine use Among Hmong Americans: a Cross Sectional Survey** *JOURNAL OF IMMIGRANT AND MINORITY HEALTH*
  Lor, K. B., Moua, S., Ip, E. J.
  2016; 18 (2): 397-401

- **Infectious disease, injection practices, and risky sexual behavior among anabolic steroid users** *AIDS CARE-PSYCHOLOGICAL AND SOCIO-MEDICAL ASPECTS OF AIDS/HIV*
  Ip, E. J., Yadao, M. A., Shah, B. M., Lau, B.
  2016; 28 (3): 294-299

- **Motivations and Predictors of Cheating in Pharmacy School** *AMERICAN JOURNAL OF PHARMACEUTICAL EDUCATION*
  2016; 80 (8)

- **Stress, Drugs, and Alcohol Use Among Health Care Professional Students: A Focus on Prescription Stimulants.** *Journal of pharmacy practice*
  Bidwal, M. K., Ip, E. J., Shah, B. M., Serino, M. J.
  2015; 28 (6): 535-542

- **Impact of Educational Levels and Health Literacy on Community Acetaminophen Knowledge.** *Journal of pharmacy practice*
  2015; 28 (6): 499-503

- **Characteristics and Behaviors of Older Male Anabolic Steroid Users.** *Journal of pharmacy practice*
  2015; 28 (5): 450-456

- **Survey of career satisfaction, lifestyle, and stress levels among pharmacy school faculty** *AMERICAN JOURNAL OF HEALTH-SYSTEM PHARMACY*
  Lindfelt, T. A., Ip, E. J., Barnett, M. J.
  2015; 72 (18): 1573-1578

- **The Effects of Dextromethorphan on Driving Performance and the Standardized Field Sobriety Test** *JOURNAL OF FORENSIC SCIENCES*
  Perry, P. J., Fredriksen, K., Chew, S., Ip, E. J., Lopes, I., Doroudgar, S., Thomas, K.
  2015; 60 (5): 1258-1262

- **Association of ABC (HbA1c, blood pressure, LDL-cholesterol) goal attainment with depression and health-related quality of life among adults with type 2 diabetes** *JOURNAL OF DIABETES AND ITS COMPLICATIONS*
  Shah, B. M., Mezzio, D. J., Ho, J., Ip, E. J.
  2015; 29 (6): 794-800

- **Factors impacting self-perceived readiness for residency training: results of a national survey of postgraduate year 1 residents.** *Journal of pharmacy practice*
  2015; 28 (1): 112-118

- **A Randomized Prospective Study on Outcomes of an Empathy Intervention among Second-year Student Pharmacists** *AMERICAN JOURNAL OF PHARMACEUTICAL EDUCATION*
  Lor, K. B., Truong, J. T., Ip, E. J., Barnett, M. J.
  2015; 79 (2)
• Implementation of an Accelerated Physical Examination Course in a Doctor of Pharmacy Program AMERICAN JOURNAL OF PHARMACEUTICAL EDUCATION
Ho, J., Bidwal, M. K., Lopes, I. C., Shah, B. M., Ip, E. J.
2014; 78 (10)

• Pharmacy Students’ Performance and Perceptions in a Flipped Teaching Pilot on Cardiac Arrhythmias AMERICAN JOURNAL OF PHARMACEUTICAL EDUCATION
Wong, T. H., Ip, E. J., Lopes, I., Rajagopalan, V.
2014; 78 (10)

• Enhancing diabetes care by adding a pharmacist to the primary care team AMERICAN JOURNAL OF HEALTH-SYSTEM PHARMACY
2013; 70 (10): 877-886

• The Effect of Trazodone on Standardized Field Sobriety Tests PHARMACOTHERAPY
2013; 33 (4): 369-374

• A Markov Model of the Cost-Effectiveness of Pharmacist Care for Diabetes in Prevention of Cardiovascular Diseases: Evidence from Kaiser Permanente Northern California JOURNAL OF MANAGED CARE PHARMACY
Yu, J., Shah, B. M., Ip, E. J., Chan, J.
2013; 19 (2): 102-114

• Psychological and Physical Impact of Anabolic-Androgenic Steroid Dependence PHARMACOTHERAPY
2012; 32 (10): 910-919

• Weightlifting’s Risky New Trend: A Case Series of 41 Insulin Users CURRENT SPORTS MEDICINE REPORTS
Ip, E. J., Barnett, M. J., Tenerowicz, M. J., Perry, P. J.
2012; 11 (4): 176-179

• A Mnemonic for Pharmacy Students to Use in Pharmacotherapy Assessment AMERICAN JOURNAL OF PHARMACEUTICAL EDUCATION
Bruno, C. B., Ip, E., Shah, B., Linn, W. D.
2012; 76 (1)

• The Anabolic 500 Survey: Characteristics of Male Users versus Nonusers of Anabolic-Androgenic Steroids for Strength Training PHARMACOTHERAPY
Ip, E. J., Barnett, M. J., Tenerowicz, M. J., Perry, P. J.
2011; 31 (8): 757-766

• Women and Anabolic Steroids: An Analysis of a Dozen Users CLINICAL JOURNAL OF SPORT MEDICINE
2010; 20 (6): 475-481

• The Touro 12-Step: A Systematic Guide to Optimizing Survey Research with Online Discussion Boards JOURNAL OF MEDICAL INTERNET RESEARCH
Ip, E. J., Barnett, M. J., Tenerowicz, M. J., Perry, P. J.
2010; 12 (2)

• Low-dose filgrastim in patients with breast cancer treated with docetaxel, doxorubicin, and cyclophosphamide AMERICAN JOURNAL OF HEALTH-SYSTEM PHARMACY
Ip, E. J., Lee-Ma, A., Troxell, L. S., Chan, J.
2008; 65 (16): 1552-1555