# **May C. Mak, PharmD, BCGP, CDE** 9401 Jeronimo Road, Irvine, CA 92618 | mmak@chapman.edu

EDU	IC.A	TI	ON

LD C CITTION	
1986-1990	University of California, School of Pharmacy, San Francisco, CA Doctor of Pharmacy
1981-1985	California State University, Dominguez Hills, CA Bachelor of Arts in Microbiology

#### POSTGRADUATE TRAINING

1991-1992	University of Southern California, School of Pharmacy, CA Ambulatory Care Resident
1990-1991	University of California, San Francisco, School of Pharmacy, CA Biotechnology / Immunology Fellow

## LICENSURE. CERTIFICATIONS, AWARDS

2016-2017	Resident Nominated Preceptor of the Year, USC School of Pharmacy
Since 2007	Board Certified Geriatric Pharmacist (previously Certified Geriatric Pharmacist by CCGP)
Since 2012	Insulin Pump Trainer (Roche Diabetes Care)
Since 1997	Certified Diabetic Educator (National Certification Board for Diabetes Educators)
Since 1997	Certified in Managing Anticoagulant Therapy (VA Loma Linda Cardiology Section)
Since 1997	Certified in Immunization (California Pharmacist Association)
Since 1997	Basic Life Support (American Heart Association)
2011-2015	Advanced Cardiovascular Life Support (American Heart Association)
1991-1992	Pharmacy Resident of the Year, USC School of Pharmacy
Since 1991	California Registered Pharmacist, CA RPh 44006

## ACADEMIC APPOINTMENTS

2018	Assistant Professor, Chapman University School of Pharmacy, Irvine, CA
1992-2018	Assistant Professor, USC School of Pharmacy, Los Angeles, CA
1991-1992	Ambulatory Care Pharmacy Resident and Lecturer, USC School of Pharmacy

## PROFESSIONAL EXPERIENCE

Since 2017	Director, Anticoagulation Clinic, LAC/USC Medical Center, Los Angeles, CA
1998-2015	Manager, Anticoagulation Clinic, Keck Department of Medicine, Los Angeles, CA
2001-2003	Per-diem Pharmacist, Healthcare Partners Medical Group, Torrance, CA
1992-1998	Pharmacist-in-Charge, USC Medical Plaza Pharmacy, Los Angeles, CA

## **PROFESSIONAL AFFILIATIONS**

Since 2006	American Association of Diabetic Educators (AADE)
Since 2004	American Society of Consultant Pharmacists (ASCP)
Since 1999	Los Angeles County Medical Center Anticoagulation Committee
Since 1997	Anticoagulation Forum (AC Forum)
Since 1994	American Diabetes Association (ADA)
Since 1987	American Society of Health-System Pharmacists (ASHP)
Since 1987	American Pharmacists Association (APhA)

## DIDACTIC / CLASSROOM TEACHING

#### **Course Coordination**

Since 2008	Endocrinology, Therapeutic Module, P2s and P3s
2005-2007	Self-Care and Non-Prescription Therapies, P1s and P2s
1997-2005	Over-the-Counter Drugs and Products, P1s and P2s

## Cardiovascular Lectures in Cardiology Therapeutic Module, P3s

2017 Therapeutic Targets in the Renin Angiotensin Aldosterone System

Since 2008 Clinical Management of Pulmonary Arterial Hypertension

## Endocrinology Lectures in Endocrine Therapeutic Module, P2s and P3s

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2018	Therapeutic Management of Women's Issues
Since 2017	Gestational Diabetes
Since 2013	Neuro-hormonal Mechanisms and Medical Management of Obesity
Since 2012	Current ADA / AACE Diabetes Guidelines and Management
Since 2012	Clinical Use of Steroids
Since 2008	Overview of Clinical Problems in the Endocrine System
Since 1993	Screening and Clinical Management of Diabetic Complications
Since 2012	Management of Diabetes Insipidus

## Lecture in Infectious Disease Therapeutic Module, P3s

2003-2017 Current Adult HIV Treatment Guidelines and Management

## Lectures in Self-Care and Over-the-Counter Products, P1s and P2s

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2004-2009	Smoking Cessation Products
2004-2007	Commonly Abused OTC Products
1998-2005	OTC Diabetes Care Products
1997-2007	Introduction to OTC Market Trend
1997-2005	OTC Anorexic Agents
1999-2000	Antidiarrheal and Constipation Products
1997-2000	OTC Cough/Cold/Allergy Products
1995-2011	OTC Self-Testing Products

#### **EXPERIENTIAL PRECEPTORSHIP**

0046

Since 2016	P4 APPE Interprofessional HIV Rotation
	USC School of Pharmacy/UCLA School of Medicine/Charles Drew School of Nursing
Since 2015	P3 IPPE Ambulatory Care, LAC/USC Cardiology Clinic
Since 2015	P2 IPPE Ambulatory Care, LAC/USC Cardiology Clinic
Since 2012	Interprofessional training, USC Health Professions
Since 2012	P4 Advanced Ambulatory Care APPE Elective
	Keck Department of Medicine (2012-2015), LAC/USC Med Ctr (since 2015)
Since 1998	P4 Ambulatory Care APPE
	Keck Department of Medicine (2012-2015), LAC/USC Med Ctr (since 2015)
Since 1998	Residency Ambulatory Rotation
	Keck Department of Medicine (2012-2015), LAC/USC Med Ctr (since 2015)
1992-1997	P4 APPE Community Practice, USC Medical Plaza Pharmacy
1992-1997	P1/P2 Community Externship, USC Medical Plaza Pharmacy

# UNIVERSITY AND VOLUNTEER SERVICE

Since 2017	Member, ExamSoft Assessment Committee
Since 2017 Since 2015	Member, Inter-Module Curriculum Committee
Since 2015 Since 2015	
	Faculty Advisor: Operation Diabetes, APhA-ASP project
Since 2015	Faculty Mentor to P1 students
Since 2014	Faculty File Reviewer for admission candidates
Since 2010	Faculty Advisor, HIV awareness, APhA-ASP project
Since 1997	Faculty Interviewer for SOP admission candidates
Since 1997	Onsite Faculty Preceptor / Coordinator, Community Health Fairs
2015	Organizer, InterModule Curriculum Council Retreat
2015	SOP Liaison, Orchid Electronic Health Record faculty training, LAC Med Ctr
2015, 2017	Faculty content and presentation Advisor, AMCP P&T Competition
2013-2015	Working Group Member, Keck / Heritage ACO Joint Committee
2012-2015	Chair, Inter-Module Curriculum Committee
2012-2015	Planning Committee Member, Keck PCMH Application Committee
2012-2015	Coordinator, Keck Ambulatory Pharmacy Services monthly meeting
2012	Planning Committee Pharmacy Representative, USC Wellness Program
2010	Subject Matter Expert, Pharmacist Credentialing Examination, AAHIVM
2009	Consultant, Anticoagulant Patient Care Continuum Project, Portico Research
2007-2009	Faculty Advisor, Smoking Cessation Project at Weingart Clinic
2006-2010	Faculty Judge, AMCP P&T Competition
2005-2007	Faculty Advisor, ASP/APSA OTC Products project
2004-2006	Faculty Advisor, ASP/APSA Natural Medicine Seminars project
2003-2005	Faculty Advisor, NCPA, Blood Pressure project
2003-2009	Faculty Advisor, Smoking Cessation, APhA-ASP project
2002-2008	Faculty Advisor, Anticoagulation Education, APhA-ASP project
1995-2007	Faculty Judge, ASP/APhA Patient Counseling Competition
2006	Pharmacist Consultant at the AARP Annual Convention, Anaheim, CA
2006	Faculty Coordinator, 1 <sup>ST</sup> Annual L.A. Chinese Chamber of Commerce Health Fair
2005	Panelist, Metabolic Syndrome & Prevention of CV Events, USC125 Festival
2005	Faculty Judge, APSA Patient Consultation Contest
2005	Medication Awareness presentation at Pasadena Senior Center
2005	Medication Usage in Seniors, presentation at Sunset Hall Assisted Living Facility
2005	Multidisciplinary Assessment for the Elderly, USC University Hospital Guild
2001	Team Member, USC Emergency Contraception Pharmacy Program
2001	ream Member, obe Emergency Concreteption Finantiacy Frogram
1999-2015	Medication Expert, USC University Hospital (Keck) Diabetes Support Network
1998-2003	Faculty Advisor, Diabetes Screening, APhA-ASP project
1998-2004	Faculty Advisor, Blood Pressure Screening, APhA-ASP project
1998-99	Research Committee Member, San Gabriel Valley Chapter, CSHSP
1997-99	Faculty Advisor, Operation Immunization, APhA-ASP project
1997-98	Mentor, USC Asian Pacific American Support Group (APASG)

#### RESEARCH EXPERIENCE

#### 2017-2018 Faculty Advisor

Comparison of 2 Warfarin Dosing Models for Ethnically Diverse Patients

Principal Investigator: Ronald Vo, Pharm.D.

## Since 2016 **Co-Investigator**

Implementation of a Multi-disciplinary HIV Inter-professional Education Program Investigators: Tom Donohoe, Jerry Gates, Marilou Guerrero, Marecanita Jhocson,

Phil Meyer, Michael Reyes, Margaret Stuber, Nancy Warren

## 2016-2017 Faculty Advisor

Addressing Patient Pain: a Pharmacist-driven Hospital Pain Management Service Principal Investigator: Ouinn Wonders, Pharm.D.

#### Since 2006 **Principal Investigator**

Pharmacogenetics of Warfarin in Special Populations

Co-Investigator: Gladys Mitani, Pharm.D.

Funded: \$10,000

## 2015-2016 **Co-Investigator**

Outcomes of Patients Requiring Dual or Triple Antithrombotic Therapy Principal Investigator: Gladys Mitani, Pharm.D.

#### 2014-2015 Faculty Advisor / Co-Investigator

Pharmacist Roles in Transitional Care of Heart Failure Patients

Principal Investigator: James Guan, Pharm.D.

#### **Co-Investigator**

Using REDcap to capture Quality Metrics at Keck Pharmacist-run Ambulatory Clinic Principal Investigator: Armine Markarian, Pharm.D.

#### **Faculty Advisor**

Implementation of Pharmacy Pain Management Services Principal Investigator: Brittney Marxen, Pharm.D.

## 2013-2014 **Primary Faculty Advisor / Co-Investigator**

Evaluation of Diabetes Care in Patients of a Teaching Hospital Partnering with an

Accountable Care Organization

Principal Investigator: Rebecca Ramsey, Pharm.D.

## 2013-2014 **Primary Faculty Advisor / Co-Investigator**

Role of a Pharmacist in Transitional Care at USC Keck Medical Center

Principal Investigator: Sangeeta Salvi, Pharm.D.

## 2010-2011 **Co-Investigator**

Therapeutic Inertia on Hypertension in Geriatrics at USC

Principal Investigator: Kelly Chan, Pharm.D.

Co-Investigators: Steve Chen, Pharm.D., Patricia Harris, M.D.

## 2009-2011 **Co-Investigator**

Impact of CYP2C9 and VKORC1 Polymorphisms on Warfarin Dosage Requirements

in an Ethnically Diverse Population

Principal Investigator: Brian Yamada, Pharm.D. Co-Investigator: Gladys Mitani, Pharm.D.

2007-2008 **Co-Investigator** 

CYP2C9 and VKORC1 Polymorphisms in an Ethnically Diverse Population Receiving

Warfarin Therapy

Principal Investigator: Carol Lam, Pharm.D. Co-Investigator: Gladys Mitani, Pharm.D.

2006-2008 **Co-Investigator** 

Maintenance of CD4 Counts in Patients Receiving Acyclic Nucleoside Phosphonate as

Compared to Patients Receiving Dideoxynucleosides

Principal Investigator: Jens Kort, MD, PhD Funding: \$41,692 GlaxoSmithKline

**Co-Investigator** 

Impact of Abnormal Body Composition on Predictability of Glomerular Filtration

Rate in HIV

Principal Investigator: Paul Beringer, Pharm.D.

Funding: \$132,417 GlaxoSmithKline

2006-2007 **Co-Investigator** 

Proteinuria in Patients Infected with HIV Principal Investigator: Joyce Lee, Pharm.D. Co-Investigator: Stan Louie, Pharm.D.

2005-2006 **Co-Investigator** 

Possible Tenofovir-induced Lymphopenia as a Consequence of Intracellular Purine

Nucleoside Phosphorylase Inhibition Principal Investigator: Daniel Lim, Pharm.D. Co-Investigator: Stan Louie, Pharm.D.

2003-2005 **Co-Investigator** 

Impact of Pharmacist's Interventions in the HIV Setting

Principal Investigator: Kristi March, Pharm.D.

Funding: \$2,600 ASHP Foundation

2002-2005 **Co-Investigator** 

Pacific AIDS Education and Training Center (PAETC) Pharmacy Program

Principal Investigator: Stan Louie, Pharm.D.

Funding: \$24,742 Health Resource Service Administration (HRSA)

2002 **Principal Investigator** 

Lactic Acidemia in Patients receiving Antiretroviral Therapy

2000 **Principal Investigator** 

Prescription Errors, Compliance, and Therapeutic Outcomes in Discharged Patients

1999 **Principal Investigator** 

Risk Factor Identification for Patient Referral for Pharmaceutical Care

1998 **Principal Investigator** 

Precision and Accuracy of the CoaguChek Instrument for Protime Monitoring

**Principal Investigator** 

Pharmaceutical Care Demonstration Project, Impact on Diabetic Patients

Funding: \$60,000 Hoechst Marion Roussel, Inc.

1997-1999 **Principal Investigator** 

Pharmacy without Walls

Funding: \$40,000/yr McKesson Drug Company / American Drug Stores

1991-1992 **Principal Investigator** 

Incidence and Management of Hyperlipidemia in Hispanic Patients

1990-1992 **Co-Investigator** 

Pharmacokinetic Interactions between GM-CSF and AZT in AIDS Patients Principal Investigator: Fran Aweeka, Pharm.D.

## **ABSTRACTS, POSTERS, and PRESENTATIONS**

- Vo R, **Mak M**, Comparison of 2 Warfarin Dosing Models for Ethnically Diverse Patients, **Abstract** for Western States Conference for Residents and Preceptors, San Diego, CA.
- 2017 **Mak M**, Mitani G, et al. Using Warfarin Genotyping to Guide Dosing in an Ethnically Diverse Patient Population. AC Forum **Poster** Presentation, Anticoagulation Forum Meeting.
- 2017 **Mak, M,** Gates J. Implementation of a Multi-disciplinary HIV Inter-professional Education Program. APhA Contributed Papers **Poster**, APhA Annual Meeting.
- Tan C, Markarian A, Nguyen T, Chen S, O'Callaghan, **Mak, M.** Productivity of Cost-Savings, Impact of Incorporating APPE Students into an Anticoagulation Clinic's Rapid-Cycle Improvement Process. AACP **Poster** Presentation.
- Guan J, **Mak M**, O'Callaghan R, Tan C. Pharmacist Role in Transitional Care of Patients with Heart Failure, **Abstract** for Western States Conference for Residents and Preceptors, San Diego, CA.
- 2015 Markarian A, Tan C, O'Callaghan R, **Mak M**. Outcomes of an Anticoagulation Clinic's Rapid-Cycle Improvement Process, **Abstract** for Western States Conference for Residents and Preceptors, San Diego, CA.
- 2015 Marxen, B, **Mak M.** Improving Patient Satisfaction through Pharmacy Pain Management Services, **Abstract** for Western States Conference for Residents and Preceptors, San Diego, CA.
- 2014 Salvi S, **Mak M**, O'Callaghan R, Hamai E. Developing a Role of Pharmacists in Transitions of Care for an Accountable Care Organization, **Abstract** for Western States Conference for Residents and Preceptors, San Diego, CA.
- 2014 Ramsey, Rebecca, **Mak M**, O'Callaghan R, Hamai E. Alignment of Diabetes Care Provided at the Keck Medical Center with Accountable Care Organization Composite Measures, **Abstract** for Western States Conference for Residents and Preceptors, San Diego, CA.
- Yamada B, **Mak M**, Lam C. Mitani G, Stone R, Xu L, Giang N, O'Connell C, Lou M, Louie S. Impact of CYP2C9 and VKORC1 Polymorphisms on Warfarin Dosage Requirements in an Ethnically Diverse Population, **Poster** presentation at CSHP Seminar, Anaheim, CA.
- 2011 Yamada B, **Mak M**, Mitani G. Impact of CYP2C9 and VKORC1 Polymorphisms on Warfarin Dosage Requirements in an Ethnically Diverse Population. **Abstract** for Western States Conference for Pharmacy Residence, Fellows, and Preceptors; Pacific Grove, CA.

- 2011 Chang K. **Mak M**, Chen S, Johnson K. Therapeutic Inertia Among Older Hypertension Patients in an Academic Care Center. **Abstract** for Western States Conference for Pharmacy Residents, Fellows, and Preceptors; Pacific Grove, CA.
- 2010 Giang N, Lam C, Stone R, **Mak M**, Mitani G. Influence of CYP2C9 and VKORC1 Genetic Polymorphisms on Warfarin Dosage Requirement in Various Ethnic Groups. **Abstract** for Western States Conference for Pharmacy Residents, Fellows, and Preceptors, Pacific Grove, CA.
- 2010 Chiu C, Louie S, **Mak M**. Recommended Dosing Strategy of Tenofovir in the Elderly. **Abstract** for Western States Conference for Pharmacy Residents, Fellows, and Preceptors, Pacific Grove, CA.
- 2008 Lam C, **Mak M**, Pravica V, Mitani G. Influence of CYP2C9 and VKORC1 Genetic Polymorphisms on Warfarin Dosage Requirement in a Predominantly Hispanic Population. **Poster** presentation at Seminar, California Society of Hospital Pharmacists, Anaheim CA.
- Song D, **Mak M**, Ostrzega E, Mitani G. Outcomes of patients requiring dual or triple antithrombotic therapy: Clopidogrel and warfarin with or without aspirin. **Poster** presentation at the Spring Practice & Research Forum, American College of Clinical Pharmacy, Phoenix, AZ.
- Lee J, Louie S, **Mak M**. Tenofovir Induced Lymphopenia in HIV patients, **Abstract** for Western States Conference for Pharmacy Residence, Fellows, and Preceptors, Pacific Grove, CA.
- 2006 **Mak M**. HIV Management in the Elderly Population, **Seminar** presented at the Joint Conference of the National Council on the Aging and the American Society of Aging, Anaheim, CA.
- 2006 Lim D, Louie S, **Mak M**. Proteinuria in HIV patients, **Abstract** for Western States Conference for Pharmacy Residence, Fellows, and Preceptors, Pacific Grove, CA.
- 2005 **Mak M**. Cultivating Professionalism, **Poster** presentation at the National Nonprescription Academy, Cincinnati, OH.
- Tse M, **Mak M,** Mitani G, Pickens P, Tran-Tesoro J, Sarma R, Louie S. Anti-Xa profiles in Cardiac Patients Receiving Enoxaparin Therapy. **Poster** presented at ACCP Annual Meeting, San Francisco, CA.
- 2005 **Mak M.** Management of Diabetes in the Aged HIV Population, **Poster** presentation at the US HIV Conference, Atlanta, GA.
- Eriguel L, **Mak M,** Louie S. Management of Diabetes Mellitus in Patients Infected with HIV, **Abstract** for Western States Conference for Pharmacy Residence, Fellows, and Preceptors, Pacific Grove, CA.
- 2004 March K, **Mak M,** Louie S. Impact of Pharmacist's Interventions in the HIV Setting. **Poster** presentation at the American Society of Health-System Pharmacists Midyear Meeting, Orlando, Fl.
- 2003 **Mak M**: Appropriateness of OTC Herbal and Supplements Usage. **Poster** presentation at the National Nonprescription Academy, Cincinnati, OH. Sep 2003.
- 2003 **Mak M**, Mitani G: Anticoagulation Therapy during Invasive Dental Procedures. **Poster** presentation at the Anticoagulation Forum, San Francisco, CA.
- 2001 Kim J, Mitani G, **Mak M**: Anticoagulation and Incidence of Ovarian Hemorrhage. **Abstract** for Western States Conference for Residents and Preceptors, Pacific Grove, CA.
- Nguyen T, Tran J, Mitani G, **Mak M**, Louie S: Amiodarone, Thyroid Effects, and Anticoagulation Management. **Abstract** for the Western States Conference for Residents and Preceptors, Pacific Grove, CA.

- 1999 **Mak M**: Correlation Study of a Protime Point-of-care System. **Poster** presentation at CSHP Seminar, Long Beach, CA.
- 1999 **Mak M**: Chart Reviews to Establish Referral Criteria for Pharmacist Consultation. **Poster** presentation at CSHP Seminar, Long Beach, CA.
- 1999 **Mak M:** Bridging the Gap from Ambulatory Care Setting. **Poster** presentation at the 1st annual Community Practice Summit, University of Southern California, CA.
- 1997 **Mak M:** Pharmaceutical Care in a Community Pharmacy. **Poster** presentation at the APhA Annual Meeting, Mar 1997.
- 1992 **Mak M**: Incidence and Management of Hyperlipidemia in Hispanic Patients. **Abstract and Presentation** the Western States Conference for Pharmacy Residents, Fellows and Preceptors, Pacific Grove, CA.
- 1991 **Mak M**: ASA vs. Coumadin in Prevention of Atrial Fibrillation. Cardiology Clinic staff in-service **Presentation**, LAC+USC Medical Center, Los Angeles, CA.
- 1991 **Mak M**: Pharmacology of Cephalosporins. Pediatric medical staff In-service **Presentation**, LAC+USC Pediatric Pavilion, Los Angeles, CA.
- 1991 **Mak M**: Current Therapeutic Considerations for Asthma in Children. Pediatric medical staff in-service **Presentation**, LAC+USC Pediatric Pavilion, Los Angeles, CA.

#### INVITED PRESENTATIONS

## **Continuing Education Lectures**

- 2017 Best Practice for Anticoagulants to Reduce Readmissions. 1 unit CE presentation for Los Angeles University of Best Practices, Right Care Initiative, Health Services Advisors Group, Burbank, CA.
- 2017 Real World Data and Updates on Direct Oral Anti-Coagulants. 1 unit CME presentation for Innovations in Cardiovascular Diagnosis and Therapy, USC Department of Cardiovascular Medicine, Los Angeles, CA.
- Impact of Drug Interactions in HIV Therapy on Clinical Outcomes, 1 unit CE for pharmacists, USC School of Pharmacy, Office of External Programs, 1 unit. Los Angeles, CA.
- 2003 Drug Induced Hyperglycemia, 1 unit Nursing CE program, USC University Hospital, Los Angeles, CA.
- 2003 Rx for Change: Clinician-Assisted Tobacco Cessation, 3 units CE for pharmacists, USC School of Pharmacy, Office of External Programs, Los Angeles, CA.
- 1999-2001 Anticoagulation Therapy. Lecture in Postgraduate Professional Education Series, 2 units CE, School of Pharmacy, University of Southern California, Los Angeles, CA.
- 1998-1999 Self-Treatment of Cough & Colds. Lecture in Postgraduate Professional Education Series, 2 units CE, School of Pharmacy, University of Southern California, Los Angeles, CA.

#### **Other Presentations**

- 2015 Re-engineering a Clinical Practice to Meet Current Healthcare Needs. USC School of Pharmacy Seminar, Los Angeles, CA.
- New Oral Anticoagulants: Comparison and Unanswered Questions. Grand rounds, USC Cardiology Fellowship Program, Los Angeles, CA.
- 2012 Rivaroxaban Patient Selection Guide and Patient Information, physician in-service, Department of Medicine, Keck Medical Center, Los Angeles, CA.
- 2010 Overview of Dabigatran. Grand rounds, Cardiology Division, USC Department of Medicine, Los Angeles, CA.
- 2009 Point-of-care Protime Evaluation and Triage Strategies / Problem Solving with Patients Receiving Anticoagulation Therapy, USC Department of Medicine, Los Angeles, CA.
- 2017 Optimizing Drug Use in the Elderly Population, Norwalk Soroptomist Village, Norwalk, CA.
- Avoiding Drug Misadventures in the Elderly Population, County & City Area Agencies on Aging, Joint Care Manager Training, California Endowment Center, Los Angeles, CA.
- 2007 Diabetes and Glucose Testing Devices, CPhA Outlook Conference, Palm Springs, CA.
- 2007 Rational Drug Use in the Elderly Population, Ranchos Los Amigos Rehabilitation Center, OWLS groups, Downey, CA.
- 2006 Anticoagulation Management, USC Physician Assistants Training Program, Los Angeles, CA
- 2005 Medication Awareness, Pasadena Senior Center, Pasadena, CA.
- 2005 Medication Use in Seniors, Sunset Hall Assisted Living Facility, Los Angeles, CA.
- 2005 Multidisciplinary Assessment for the Elderly, USC University Hospital Guild, Los Angeles, CA.
- 2004 Pharmaceutical Needs for the Elderly and the Pharmacist's Role, USC Half Century Trojans Club, Los Angeles, CA.
- 2004 Update on Controlled Substance Prescribing, In-service for nurses, USC Dept of Medicine, Los Angeles, CA.
- 2004 Medicare Reform and Drug Benefits, In-service for nurses, USC Department of Medicine, Los Angeles, CA.

#### **PUBLICATIONS**

- 1 Kim J, **Mak M**. 2011 Chapter Update: Geriatric Drug Use, in Koda-Kimble MA, Young LY, Kradjan WA, Guglielmo BJ, Alldredge BK, Corelli RL, Williams BR. Applied Therapeutics: the Clinical Use of Drugs, 10 ed. Philadelphia, Penn: Lippincott Williams & Wilkins.
- Beringer P, Owens H, Nguyen A, Mordwinkin N, Louie S, **Mak M,** Sattler F. Estimation of Glomerular Filtration Rate by Using Serum Cystatin C and Serum Creatinine Concentrations in Patients with Human Immunodeficiency Virus. Pharmacotherapy 2010; 30(10): 1004-10.
- Le T, **Mak M**, Mitani G. Genetic Polymorphisms Influencing Warfarin Dosage Requirements in Different Populations. Ca J Health-Syst Pharm 2009; 21(1).

- 4 Kim J, **Mak M**. Chapter 99: Geriatric Drug Use, in Koda-Kimble MA, Young LY, Kradjan WA, Guglielmo BJ, Alldredge BK, Corelli RL, Williams BR. Applied Therapeutics: the Clinical Use of Drugs, 9<sup>th</sup> ed. Philadelphia, Penn: Lippincott Williams & Wilkins, 2008.
- March K, **Mak M**, Louie S. Effects of Pharmacists' Interventions on Patient Outcomes in an HIV Primary Care Clinic. Am J Health-Syst Pharm, 2007; 64: 2574-8.
- 6 **Mak M**. Management of Type 2 Diabetes, Use of Novel Insulins. Rx Consultant, Sep 2005.
- Yaghoubian B, Ngo B, **Mak M**, Ostrzega E, Tesoro J, Mitani G. Warfarin-induced Leukocytoclastic Vasculitis, Cutis, 2005; 75(6): 329-338.
- 8 **Mak M.** Current Strategies in the Management of Diabetes. 2 units CE article, America's Pharmacist, November 2001, pages 43-50.
- 9 **Mak M.** Overview of Diabetes. An online publication for Integrated Chinese Medicine Holdings, Ltd. Summer 2001.
- Banafsheha L, **Mak M**, Gill M. Neuraminidase Inhibitors: New Strategies for the Treatment of Influenza A and B Infections. California Pharmacist 2000; XLVII(3):51-63.
- 11 Tran J, Mak M, Gill M. Low Molecular Weight Heparins. Insights, December 1999; 11(23): 12-25.
- Min J, **Mak M**, Gill M. Update on Acne Management. 2 units CE article. Drug Store News 1999 (July 19): CP15-19.
- 13 Yadegar N, Mak M. Management of Type 2 Diabetes Mellitus. Insights April 1999; 11(7): 10-21.
- **Mak M**, Chow S, Pang A. A Community Pharmacy Immunization Program. California Pharmacist 1998; XLV(1):28-34.
- Min J, Mak M, Mark MA. Review of Acne Management. 1 unit CE article. Insights July 1998; 10(13): 10-19.
- Aweeka FT, Kwong M, **Mak M**, Al-Uzri A, Affrime M, Cutler DL, Kahn J, Gambertoglio JG. Pharmacokinetics of recombinant human granulocyte-macrophage colony-stimulating factor: the effects of zidovudine. Journal of Clin Pharmacol, 1996; 36(12): 1107-13

## PRACTICE PROTOCOLS AUTHORED

## At LAC/USC Medical Center

2017	Direct-Acting Oral Anticoagulants
2016	Chronic Medication Management
2015	Cardiac Anticoagulation Clinic Protocol

## At Keck/USC Hospital

2015	Heart Failure Discharge / Transitional Protocol
2015	LVN Pharmacy Clinic Assistant Protocol

2014	Chronic Diseases Management
2014	Patient's Own Medication Verification Protocol
2013	Outpatient Anticoagulation Protocol (updated)
2012	Medication Reconciliation Protocol
2012	Quality Assurance Correlation Testing for Point-of-Care Protime
2011	Competency Assessment Program for Clinical Ambulatory Care Pharmacists
2008	Remote Anticoagulation Management (phone)
1997	Outpatient Anticoagulation Protocol (original)

#### **MANUSCRIPTS IN PREPARATION**

Vo R, **Mak M**. Comparison of 2 Warfarin Dosing Models for Ethnically Diverse Patients.

Mak M., Mitani, G. Using Warfarin Genotyping to Guide Dosing in an Ethnically Diverse Patient Population.

Mitani, G. **Mak M**. Outcomes of Patients Requiring Dual or Triple Antithrombotic Therapy: Clopidogrel and Warfarin with or without Aspirin.

## **JOURNAL EDITOR / REVIEWER**

#### 2017 **Commentator**

Betrixaban: the First Anticoagulant Approved for Extended Prophylaxis for Venous Thromboembolism. Pharmacy Today

#### Reviewer

All Together Now: Health Professions Students as Health Coaches within a Diabetes Self Management Program in an Urban, Underserved Clinic. American Journal of Pharmaceutical Education. (AJPE)

## 2011 Advisory Board Member

APhA Drug Bulletin: Xarelto, Pharmacy Today

## 2008 Reviewer

The Geriatric Vitamin and Mineral Supplement Conundrum, Journal of the American Pharmacists Association (JAPhA)

## 2007 Reviewer

DM Educate: Bringing diabetes experts to every classroom, American Journal of Pharmaceutical Education (AJPE)

#### Reviewer

Oral Anticoagulation and Dietary Vitamin K: Provision of Education, Perceptions of Influence, and General Clinician Knowledge, Journal of the American Pharmacists Association (JAPhA)

#### 2006 Reviewer

Teaching Self-care as a Junior Faculty Member: Perspectives and Lessons Learned, American Journal of Pharmaceutical Education (AJPE)

#### Reviewer

Treatment Options for HIV/AIDS Infection, U.S. Pharmacists

#### Reviewer

Oral Anticoagulation and dietary Vitamin K: Provision of Education, Perceptions of Influence, and General Clinician Knowledge, Journal of the American Pharmacists Association (JAPhA)

#### 2005 Reviewer

Comparison of Patients in a Pharmacist-led Diabetes Education Program vs. Patients with No Formal Diabetes Education, U.S. Pharmacists

#### Reviewer

Effect of Pharmacist Education on Patient Knowledge of Nosebleed Management: An Anticoagulation Clinic Intervention, Journal of American Pharmacists Association (JAPhA)

#### 2005 Reviewer

The Effects of Buprenorphine and HIV Therapeutics on the OT-interval in Opioid-Dependent Patients, Journal of the American Pharmaceutical Association (JAPhA)

#### 2004 Editing member

APhA DrugInfoLine (ADIL) Editorial Advisory Board

#### 2004 Reviewer

Pharmacists Leading the Way in Diabetes Care – Disease State Management: The Impact on Medication Use and Adherence, Journal of American Pharmaceutical Association (JAPhA)

#### 2003 Reviewer

Evaluation of 4 Years of Clinical Pharmacist Anticoagulation Case Management in a Rural, Private Physician Office, Journal of the American Pharmaceutical Association (JAPhA)

#### **Editing Advisor**

Anticoagulation Care Section, Editorial Advisory Board, APhA DrugInfoLine (ADIL)

#### 2002 - 2003

#### **Associate Editor**

HIVtools.com

#### 2002 Commentator

When is it Safe to Stop HAART?

http://www.pharmacypracticenews.com

#### Reviewer

Natural Medicines in Clinical Management of Osteoporosis, Headache, Stroke, and Acne, 4 units CE/CME from Natural Medicines Comprehensive Database, Pharmacist's Letter, Prescriber's Letter.