Michael S. Kelly

Pharm.D., FNLA, BCACP, CDCES, CLS

Assistant Professor – Department of Pharmacy practice Chapman University School of Pharmacy

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Education and Professional Training

2015-2016 ASHP Accredited Ambulatory Care/Family Medicine PGY-2 Residency

University of Colorado Anschutz Medical Campus

Residency Director: Joseph Saseen, Pharm.D., BCACP, BCPS

2014-2015 Ambulatory Care/Academia PGY-1 Residency

Virginia Commonwealth University School of Pharmacy Residency Director: Evan Sisson, Pharm.D., MSHA, CDE

2010-2014 Doctor of Pharmacy (Pharm.D.) – Magna Cum Laude

Virginia Commonwealth University School of Pharmacy

Richmond, VA

2006-2009 Bachelor of Science Biochemistry/Biotechnology

Grand Valley State University

Allendale, MI

Licensures and Certifications

2017-present Certified Diabetes Care and Education Specialist (CDCES)

2017-present Advanced Practice Pharmacist- California (#10139)

2017-present Lipid Management for Pharmacists Certificate; California Pharmacists

Association (CPhA)

2016-present Board Certified Ambulatory Care Pharmacist (#6150670)

2016-present Registered Pharmacist, California (#76089)
2015-2016 University of Colorado Teaching Certificate
2014-present Registered Pharmacist, Virginia (#0202213080)

2012-present APhA Pharmacy-Based Immunization Delivery Certificate

Professional Experience

2016-present Assistant Professor

Department of Pharmacy Practice

Chapman University School of Pharmacy

2011-2014 Pharmacy Intern

Rite-Aid Pharmacy Richmond, VA

Awards and Honors

2019	Fellow of National Lipid Association (FNLA)
2017	Diversity and Inclusion Education Curricular Innovation Award (\$1,500)
	Chapman University
2017	Scholarly/Creative Activity Award (\$2,614)
	Chapman University
2014	Resident Travel Award
	ACCP Ambulatory Care PRN
2013	Rho Chi Honor Society
2012	Research Fellowship Award
	Virginia Commonwealth University School of Pharmacy

Professional Membership

2018-present 2015-present	American Association of Diabetes Educators (AADE) American College of Cardiology (ACC)
2015-present	National Lipid Association (NLA)
2014-present	American Association of Colleges of Pharmacy (AACP)
2013-present	American College of Clinical Pharmacy (ACCP)

Professional Service Activities

Clinical Service

2018-present	Quality Performa	nce Improvement
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MemorialCare Medical Group

Fountain Valley, CA

2016-present Clinical Pharmacist

MemorialCare Medical Group

Long Beach, CA

University Service (Chapman University School of Pharmacy)

2019-2020 2019-present 2017-2019 2016-2019 2016-2018	Co-Chair, Steering Committee for ACPE on-site visit Member, Objective Structured Clinical Examination (OSCE) Committee Member, Interprofessional Education Committee Member, Assessment Committee Member, Faculty Search Committee
2017-present	Faculty Advisor Hispanic Association of Pharmacists (HAP)
2016-2020	Co-Advisor, Career Development and Exploration Committee (CDEC)
2016-2019	Student Success Advisor, Class of 2019

Professional Organization Service

American Association of Colleges of Pharmacy

2017 Reviewer, 2018 AACP Distinguished Teaching Scholar Award 2017-2018 Member, Council of Faculties- Junior Faculty Community

American College of Clinical Pharmacy

2019	Reviewer	ACSAP D	/slinidemia	chapter (Cardiology	Care 2020)
2013	INCVICATOR,	ACCAL D	Jupiuciilia	CHAPICH I	Oai alology	0016 20201

2019 Volunteer, ACSAP pilot tester (*Pulmonology Care*)

2018-present Member, Communication Committee; Ambulatory Care PRN Volunteer, Curriculum Vitae and Letter of Intent Reviewer Member, Scholarly Activities Committee; Ambulatory Care PRN

National Lipid Association

2019 Therapeutics Committee Writing Group

2018-present Regional Representative, Pacific Lipid Association Regional Chapter

2018-2019 *Member*, Media Relations Committee

American College of Cardiology

2019-present Member, California Cardiovascular Team Section 2018-present Member, Cardiovascular Management Section

Publications

Peer-Reviewed Manuscripts (* denotes pharmacy student)

- 1. Bucheit J, **Kelly MS**. An Overview of the ACC/AHA Recommendations on Cholesterol Management in People With Diabetes. *ADCES in Practice*. 2020;8(2):20-24.
- 2. Board C, **Kelly MS**, Shapiro MD, Dixon DL. PCSK9 inhibitors in secondary preventionan opportunity for personalized therapy. *J Cardiovasc Pharmacol*. 2020 Feb 14. [Epub ahead of print].
- 3. **Kelly MS**, Lewis J, Huntsberry AM, *Dea L, Portillo I. Efficacy and renal outcomes of SGLT2 inhibitors in patients with type 2 diabetes and chronic kidney disease. *Postgrad Med*. 2019 Jan;131(1):31-42.
- 4. Sisson EM, Pamulapati L, Bucheit JD, **Kelly MS**, Dixon DL. Evolving Role of Non-Statin Therapy for the Management of Dyslipidemia and Cardiovascular Risk Reduction: Past, Present, and Future. *Pharmacotherapy*. 2018 Feb; 38(2):164-171.
- 5. **Kelly MS**, Beavers C, Bucheit JD, Sisson EM, Dixon DL. Pharmacological Approaches For the Management of Patients with Moderately Elevated Triglycerides (150-499 mg/dL). *J Clin Lipidol*. 2017;11:872-879.
- 6. Baker WL, Buckley LF, **Kelly MS**, Bucheit JD, Parod ED, Brown R, Carbone S, Dixon DL. Effects of Sodium-Glucose Cotransporter 2 Inhibitors on 24-Hour Ambulatory Blood Pressure: A Systematic-Review and Meta-Analysis. *J Am Heart Assoc.* 2017; 6(5):1-12

- 7. **Kelly MS,** Saseen JJ, Mars JC. Assessment of achieved systolic blood pressure in newly treated hypertensive patients aged 60-79 years before and after Eight Joint National Committee recommendations. *Ther Adv Cardiovasc Dis.* 2017;11(2):63-71.
- 8. Dixon DL, Dunn SP, **Kelly MS**, McLlarky TR, Brown RE. Effectiveness of Pharmacist-Led Amiodarone Monitoring Services on Improving Adherence to Amiodarone Monitoring Recommendations: A Systematic Review. *Pharmacotherapy*. 2016;36(2):230-236.
- 9. **Kelly MS**, Moczygemba LR, Gatewood SS. Concordance of pharmacist assessment of medication nonadherence with a self-report medication adherence scale. *J Pharm Pract.* 2014; Oct 13. [online]

Book Chapters

1. Beavers CJ, **Kelly MS**. Dyslipidemia. In: Murphy JE, Lee MW, eds. Pharmacotherapy Self-Assessment Program, 2019 Book 1. Cardiology. Lenexa, KS: American College of Clinical Pharmacy, 2019:31-52.

Abstracts From Conference Proceedings

- 1. Bhagat S, Khaddage S, Baker W, Salgado T, Koenig R, **Kelly M**, Dixon D. Impact of pharmacist interventions on reducing low- density lipoprotein cholesterol levels: A systematic review and meta- analysis. *J Am Coll Clin Pharm.* 2020;3:362.
- 2. **Kelly M**, Norman JL, Oung A, Wettergreen S, Saseen JJ, Vande Griend J. A population health intervention by PGY2 pharmacy residents to optimize medication management in patients with atherosclerotic cardiovascular disease (ASCVD). *Pharmacotherapy*. 2016; 36(12): e288.
- 3. Dixon DL, Sisson EM, Parod E, **Kelly M**. Nighttime dosing of amlodipine vs. lisinopril in non-dipping African Americans-an interim analysis. *AJPE*. 2016; 80 (5) Article S2. 119.
- 4. **Kelly M**, Dixon DL. Interim Results from a Cardiologist-Pharmacist Collaboration to Improve Blood Pressure in an Ambulatory Cardiology Clinic. *Pharmacotherapy*. 2013; 33(10): e271.

Other Publications

- 1. Andraos J, Zeiger A, **Kelly MS**. Is dapagliflozin adaptable to treating HFrEF in patients without diabetes? *iForumRx* 2019. Available at: <u>iforumrx.org</u>
- 2. **Kelly MS**. Is the addition of fish oil to statin therapy in patients with persistent hypertriglyceridemia more effective than statins alone? *Evidence-Based Practice*. 2017;20(9):E12. Available at: https://journals.lww.com/ebp/Abstract/2017/09000/
- 3. **Kelly MS**, Olson KL. New Evidence For Non-Statin Lipid-Lowering Medications. *LipidSpin*. 2016;14(1):16-17.
- 4. **Kelly MS**, Sisson EM. Potential Uses of Niacin: Flushing Out The Results of HPS2-THRIVE. *iForumRx* 2015. Available at: http://www.iforumrx.org/node/274

Continuing Education Programs

1. Co-presenter. Statin Intolerance: Diagnosis and Management. VuMedi CME webinar. May 2017.

Scholarship Activities

Grants

2015-2016 Dixon D (PI), **Kelly M** (Co-Investigator). Nighttime Dosing of Amlodipine

versus Lisinopril in Non-Dipping African Americans. AACP New

Investigator Award (\$10,000).

Journal Reviewer

2020 Pharmacotherapy

2020 Diabetes, Obesity and Metabolism

2019 American Journal of Cardiovascular Drugs 2019 Diabetes Metabolism Research and Reviews

2015-present Annals of Pharmacotherapy 2015-present Journal of Pharmacy Practice

Additional Reviewer Activities

2017 Tarascon Pharmacopoeia- Endocrine and Metabolism section

2015-present iForumRx Commentary

Presentations

Oral Presentations

- 1. **Kelly MS**. Population health models to improve cholesterol management. National Lipid Association (NLA) Fall Clinical Lipid Update. Minneapolis, MN. September 14, 2019.
- 2. Bucheit JD, **Kelly MS**. A practical approach to integrating the new dyslipidemia guidelines for patients with diabetes. American Association of Diabetes Educators (AADE) Annual meeting. Houston, TX. August 11, 2019
- 3. **Kelly M**, Lewis J. Ready, set, inject: Updates to Injectable Medications for Type 2 Diabetes. California Society of Health-System Pharmacists (CSHP) Seminar. Las Vegas, NV. October 28, 2017.
- 4. **Kelly M**. Retrospective assessment of achieved systolic blood pressure in newly treated hypertensive patients aged 60-79 years, before and after JNC 8 guideline update. Mountain States Residency Conference. Salt Lake City, UT. May 12, 2016.

Scientific Posters Presentations (* denotes pharmacy student)

- 1. *Rabbani A, *Ruiz H, **Kelly MS**. Interim Results of 24-hour Ambulatory Blood Pressure Monitoring Among Patients Seen in a Family Medicine Clinic. 2018 American College of Clinical Pharmacy (ACCP) Global Conference. Seattle, WA. October 22, 2018.
- 2. *Dea L, *Chau B, **Kelly M**. Evaluation of a Pharmacist-led Interdisciplinary Healthcare Team in Treating Patients With Uncontrolled Diabetes. California Pharmacists Association (CPhA) Western Pharmacy Exchange. San Diego, CA. April 13, 2018.
- 3. **Kelly M**, Dixon DL. Interim Results of a Cardiologist-Pharmacist Collaboration to Improve Blood Pressure in an Ambulatory Cardiology Clinic. Albequerque, NM. October 14, 2013.

Teaching Experience

Chapman University School of Pharmacy

Course Coordinator

2019 Pharmacist Care Lab 4 (1 credit lab-based course)

2019-2020 Self-Care Behaviors of Diabetes Mellitus elective (1 credit)

2017-2019 Interprofessional Education

2017 Advanced Cardio-metabolic Disease Management elective (1 credit)

2016-present Endocrinology Therapeutics Module (4 credits)

Lecturer

2017 Advanced Health Education Experience (Osteoporosis and Thyroid)

2017 Cardiology (Hypertension and Dyslipidemia)

Facilitator

2017-present Health Care Delivery II 2017-2018 Stroke Boot Camp

Experiential Preceptor

2017-present Advanced Pharmacy Practice Experience, Ambulatory Care

2017-2018 Introductory Pharmacy Practice Experience

Chapman University - Physician Assistant Studies

Lecturer

2019 Clinical Management of Lipid Disorders2019 Clinical Management of Diabetes Mellitus

2019-2020 Pharmacology and Pharmacotherapy of Dyslipidemia

2018 Clinical Management of Diabetes Mellitus

2018-present Interprofessional Education