Hindu Rao, PharmD, APh, BCACP

Chapman University School of Pharmacy Harry and Diane Rinker Health Science Campus 9401 Jeronimo Rd Irvine CA 92618 Office: (714) 516-5535 <u>hrao@chapman.edu</u>

EDUCATION AND TRAINING

PGY-1 Pharmacy Practice Residency Cedars Sinai Medical Network-Chapman University School of Pharmacy	y 2018 – 2019
Doctor of Pharmacy (PharmD) University of California, San Francisco (UCSF) School of Pharmacy	2014 – 2018
Bachelor of Science (BS) in Pharmacological Chemistry University of California, San Diego (UCSD)	2009 – 2013
CREDENTIALS	
Advanced Practice Pharmacist (APh) #10929 California State Board of Pharmacy	6/2021 – Present
Board Certified Ambulatory Care Pharmacist (BCACP) #6153084 Board of Pharmacy Specialties	12/2020 – Present
National Provider Identifier (NPI) National Plan & Provider Enumeration System	6/2019 – Present
Teaching Certificate Chapman University School of Pharmacy	6/2019
Registered Pharmacist #78768 California State Board of Pharmacy	8/2018 – Present
Basic Life Support for Healthcare Providers American Heart Association (AHA)	10/2014 – Present
Pharmacy Immunization Delivery Certification American Pharmacists Association (APhA)	10/2014 – Present

PROFESSIONAL EXPERIENCE

Clinical Assistant Professor of Pharmacy Practice Chapman University School of Pharmacy	7/2019 – Present
Ambulatory Care Clinical Pharmacist Providence Medical Foundation	7/2019 – Present
Adjunct Assistant Professor of Pharmacy Practice Chapman University School of Pharmacy	7/2018 – 6/2019
HONORS AND AWARDS	
Resident Teacher of the Year Chapman University School of Pharmacy	6/2019
Rho Chi Honor Society, Alpha Lambda Chapter University of California, San Francisco (UCSF) School of Pharmacy	8/2017 – Present
Dean's Apple Award for Excellence in Teaching University of California, San Francisco (UCSF) School of Pharmacy Peter Ambrose Scholarship University of California, San Francisco (UCSF) School of Pharmacy	3/2017, 5/2017 5/2017

TEACHING FOCUS

Pharmacist Patient Care Process, Pharmacist Care Skills Lab, Pharmacy Post Graduate Training Preparation

RESEARCH INTERESTS

Development and implementation of chronic disease management programs Development and implementation of pharmacist-led services in primary care settings Utilization of health technology to advance primary care Addressing barriers to reproductive health care access

RESEARCH FOCUS

The primary goal of my research is to design and implement pharmacist-led services in primary care settings and track the outcomes of pharmacists' interventions and their overall value. Furthermore, another initiative I am focused on is studying and addressing the barriers faced by pharmacy students in preparation for post graduate training.

TEACHING EXPERIENCE

Course Coordination & Development:

Chapman University School of Pharmacy	
Pharmacist Care Laboratory (PCL) Series I	8/2020 – Present
Pharmacist Care Laboratory (PCL) Series II	1/2020 – Present
Pharmacist Care Laboratory (PCL) Series III	5/2020 - 8/2021
Postgraduate Preparation & Facilitation:	
Chapman University School of Pharmacy	
 Post Graduate Training Q&A Discussions 	6/2021– Present
Residency Panel Series	6/2020 – Present
Preparing for Residency Bootcamp Series	10/2019 – Present
Student Precepting:	
Providence Medical Foundation	
 Ambulatory Care APPE Rotation 	1 /2020 – Present
 Ambulatory Care Elective IPPE Rotation 	5/2021 – Present
Cedars Sinai Medical Network	
 Ambulatory Care APPE Rotation 	9/2018 – 4/2019
University of Southern California	
John Wesley Community Health Clinic Collaboration	9/2018 – 5/2019
Teaching Assistant:	
UCSF School of Pharmacy	
Mammalian Physiology II	1/2017 – 3/2017
Mammalian Physiology I	9/2016 – 12/2016

PEER REVIEWED PUBLICATIONS

Lowe C, Johnson A, **Rao H**^{*}, Walsh A, Tsu L. Emerging Evidence for the Use of SGLT2 Inhibitors in Heart Failure Management. *Journal of Contemporary Pharmacy Practice.* (Accepted, pending publication)

Rao H*, Eclevia M, Phan P, Tsu L. Geriatric Pharmacotherapy Case Series: Antiplatelet Therapy in Older Patients Post Myocardial Infarction. *Sr Care Pharm.* January 2022;37(1): 17-23. doi: 10.4140/TCP.n.2022.17.

Rao H, Fakourfar N, Sun C, Lewis J*. The Use of Continuous Glucose Monitoring in Older People With Type 2 Diabetes. *Sr Care Pharm.* November 2021;36(11):556-567. doi: 10.4140/TCP.n.2021.556.

Sun C, Venrick B, **Rao H**, Tsu L*. Antithrombotic Therapy in Patients with Valvular Heart Disease. *U.S. Pharm.* February 2021;46(2):21-24.

*Indicates corresponding author

OTHER PUBLICATIONS

Rao H, Fakourfar N. Virtual Patient Care Simulations Are Here to Stay. *AACP Communications Committee Summer Newsletter.* June 2021.

Bui M, Maddela-Chan J, **Rao H**. 2021 ADA Update: Type 2 Diabetes Treatment. Ambulatory Care Pharmacy Services Newsletter. *Electronically distributed at Providence Medical Foundation*. Anaheim, CA. May 2021.

Rao H. Learn the Lingo: Case Management / Care Coordination. *APhA-APPM Medical Home/ACO SIG forum.* February 2021.

Rao H, Lewis J. Does Long-Term Proton Pump Inhibitor Use Pump Up Your Risk of Adverse Effects? *iForumRx. https://iforumrx.org/does-long-term-proton-pump-inhibitor -use-pump-up-your-risk-of-adverse-effects/* May 2020.

Rao H. Learn the Lingo: Population Health. *APhA-APPM Medical Home/ACO SIG forum.* January 2020.

Rao H, Fakourfar N, Lewis J, Mak M, Tripp S, Bach A. Cost Comparison: Metformin ER Formulations and Tablets versus Capsules. Ambulatory Care Pharmacy Services Newsletter. *Electronically distributed at Providence Medical Foundation.* Anaheim, CA. October 2019.

Rao H, Fakourfar N, Lewis J, Mak M, Tripp S, Bach A. Aspirin for Primary Prevention: Clinical Pearls. Ambulatory Care Pharmacy Services Newsletter. *Electronically distributed at Providence Medical Foundation.* Anaheim, CA. September 2019.

Rao H, Avidon I. Medication Updates: Aemcolo, Yupelri, Invokana, and Fingolimod. Pharmacy Hot Topics Newsletter. *Electronically distributed at Cedars Sinai Medical Network.* Beverly Hills, CA. December 2018.

GRANTS AWARDED

Rao H, Fakourfar N. Cultivating Emotional Intelligence and Communication Skills Among Pharmacy Students. Pedagogical Innovation Faculty Grant. June 2021 – May 2022. Award: \$4900.

INVITED PRESENTATIONS

Fakourfar N, **Rao H.** Reaching for the Stars: How to Effectively Integrate Pharmacy Students into the Quality Measure Improvement Process. California Society of Health-System Pharmacists (CSHP) Seminar, 1 CEU. November 2021.

Rao H, Lewis J. Diabetes Management: Updates and Pearls. Indian Pharmacist's Association (IPA) Continuing Education Series Virtual Presentation, 1 CEU. August 2021.

Mak M, **Rao H.** Promoting Senior Health with Digital Technology. American Society of Consultant Pharmacists (ASCP) Annual Meeting & Exhibition Virtual Presentation, 1 CEU. November 2020.

Rao H, Lewis J. Does Long-Term Proton Pump Inhibitor Use Pump Up Your Risk of Adverse Effects? iForumRx. *https://www.podbean.com/ew/pb-2jd28-dd6231* May 2020.

POSTER PRESENTATIONS

Fakourfar N, Tan R, Eclevia M, **Rao H**. Pharmacy Student-Led Statin Initiative in an Ambulatory Care Setting: A Descriptive Report. Poster presentation at American Society of Health-System Pharmacists (ASHP) Midyear. Virtual Presentation. December 2021.

Rao H, Beuttler R, Fakourfar N. Impact of Pharmacy School Experiences and a Newly Implemented Residency Preparation Bootcamp: A Descriptive Study. Poster presentation at California Society of Health-System Pharmacists (CSHP) Seminar. Anaheim, CA. November 2021.

Rao H, Tantipinichwong N, Rosen S, Mashburn R, Azizian K. Impact of Pharmacist-led Medication Reconciliation on Drug-related Problems and Potentially Avoidable Reutilizations in Medicare Advantage Patients Discharged from the Emergency Department. Poster presentation at American Society of Health-System Pharmacists (ASHP) Midyear. Anaheim, CA. December 2018.

Eskandari A, **Rao H**, Shin J, Wong S, Zakinova A. Effectiveness of Pharmacist Intervention in Using Appropriate Statins in Patients with Diabetes. Poster presentation at California Society of Health-System Pharmacists (CSHP) Seminar. Las Vegas, NV. October 2017.

Bandyopadhyay R, Dinh T, He N, Morimune J, Nguyen B, Pollack M, **Rao H**, Szeto D, Ferrone M. A Cross-sectional Analysis of Changes in CURES System as Perceived by SF Bay Area Pharmacists. Poster presentation at California Society of Health-System Pharmacists (CSHP) Seminar. San Diego, CA. October 2015.

OTHER PRESENTATIONS

Rao H. New Indications for SGLT2 inhibitors. Providence Medical Foundation. Brea, CA. January 2022.

Rao H. Diabetes Technology: Continuous Glucose Monitoring (CGM). Providence Medical Foundation. Brea, CA. June 2021.

Rao H. Role of Ambulatory Care Pharmacist. Providence Medical Foundation. Anaheim Hills, CA. October 2019.

Rao H. Travel Medicine: Updates and Clinical Pearls. Cedars Sinai Medical Network. Beverly Hills, CA. May 2019. **Rao H**, Chokshi S, Soreta T. Cost Saving Initiatives for Blue Shield Individual and Family (IFP) Members. Cedars Sinai Medical Network. Beverly Hills, CA. May 2019.

Rao H. Updates from 2019 American Diabetes Association Guidelines. Cedars Sinai Medical Network. Beverly Hills, CA. March 2019.

Rao H. Hypoglycemia and Continuous Glucose Monitoring. Cedars Sinai Medical Network. Beverly Hills, CA. November 2019.

Rao H, Hwe S. Reducing COPD Related Readmissions. Scripps Mercy Hospital. San Diego, CA. March 2018.

Rao H, Hothi N, Reno K, Fong R, Lo M. Weight Based Voriconazole Dosing in Immunocompromised Patients to Prevent Breakthrough Fungal Infections. UCSF Medical Center. San Francisco, CA. March 2019.

SERVICES AND PROTOCOLS IMPLEMENTED

Providence Medical Foundation Statin Measure Review with Experiential Students	8/2021
Cedars Sinai Medical Network Cedars Sinai–CVS Health PGY-1 Residency Program	12/2018 – 6/2019
PROFESSIONAL AND UNIVERSITY SERVICE	
Journal Peer-Reviewer Journal of Contemporary Pharmacy Practice (JCPhP) American Society of Consultant Pharmacists (ASCP)	3/2020 6/2021
Chapman University School of Pharmacy Residency & Fellowship Advisory Committee Preparing for Residency Bootcamp Series Student Success Advisor OSCE Committee	8/2020 – Present 10/2019 – Present 8/2019 – Present 8/2019 – 7/2020
Providence Medical Foundation Team Based Care Member EPIC Systems Implementation Pharmacy Taskforce	11/2020 – Present 8/2019 – 5/2021
American Pharmacists Association (APhA–APPM) Medical Home/ACO SIG Education & Resources Committee	9/2019 – Present
Kappa Psi Pharmaceutical Fraternity Fraternity Member	1/2015 – Present

PROFESSIONAL ORGANIZATION MEMBERSHIP

American Society of Consultant Pharmacists (ASCP)	5/2021 – Present
American Pharmacist Association (APhA)	9/2019 – Present
American Association of Colleges of Pharmacy (AACP)	7/2019 – Present
American Society of Health-System Pharmacists (ASHP)	10/2018 – 10/2019
California Society of Health-System Pharmacists (CSHP)	1 0/2017 – 6/2018