

CURRICULUM VITAE

Sharon Orrange, MD, MHS, FACP

May 2026

Personal Information

Internal Medicine Physician Keck Signature Care

Clinical Professor of Medicine

Keck USC School of Medicine

9033 Wilshire Blvd Suite 300

Beverly Hills, CA 90211

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Education and Professional Appointments

Education:

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| 1990 | BA, Biology, University of California, San Diego, California |
| 1992 | MHS, School of Public Health, Johns Hopkins University, Baltimore, MD |
| 1998 | MD, Keck School of Medicine, University of Southern California, Los Angeles, CA |

Post-Graduate Training:

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| 1998-1999 | Internship, Internal Medicine, University of California, San Diego Medical Center |
| 1999-2001 | Residency, Internal Medicine, University of California, San Diego Medical Center |

Honors, Awards:

2022	Choi Family Award Keck USC School of Medicine for Excellence in Patient Care	
2019-2025	Southern California, Super Doctors	
2019-2024	Los Angeles Magazine, “Top Doctors Los Angeles”	
2019-2024	Castle Connolly Top Doctors – 10 Years	
2024	Castle Connolly Exceptional Women in Medicine	
2009-2014	Pasadena Magazine “Top Docs”	
2009-2021	Los Angeles Times Magazine “Top Doctors in Southern California”	
2009	Fellowship	American College of Physicians
1998	Laverna Titus Young Investigator Award	American Heart Association
1997	Winner, American College of Physicians Medical Student Abstract Competition with Poster Presentation	American College of Physicians, Philadelphia, PA

Academic Appointments:

2026-present	Clinical Professor of Medicine	Department of Medicine, Keck School of Medicine, University of Southern California, Los Angeles
2024-present	Senior Scholar	USC Leonard D. Schaeffer Institute for Public Policy & Government Service, University of Southern California, Los Angeles.

2016-present	Clinical Associate Professor of Medicine	Department of Medicine, Keck School of Medicine, University of Southern California, Los Angeles
2001-2016	Assistant Professor of Clinical Medicine	Department of Medicine, Keck School of Medicine, University of Southern California, Los Angeles

Administrative Appointments:

2023-2024	Director of Wellness and Preventative Care	Ellison Institute of Technology 12414 Exposition Blvd Los Angeles, California
2001-present	Primary Care Physician	Keck Center for Primary Care, Beverly Hills. Beverly Hills, CA USC Faculty Staff Clinic Los Angeles, CA
2001-2023	Hospitalist & Attending Physician LAC+USC Medical Center and Keck Medical Center leading daily attending rounds and attending morning report.	Keck School of Medicine, University of Southern California, Los Angeles, CA,
2002-present	Medical Student Advisor for those interested in pursuing a career in Internal Medicine	Keck School of Medicine, University of Southern California Los Angeles, CA
2001-2003	Firm Director, Internal Medicine Residency Training Program	Keck School of Medicine, University of Southern California Los Angeles, CA

2000-2001	Urgent Care Physician	Kaiser Permanente Southern California Urgent Care Center
1993-1998	Research Assistant	Department of Cardiology Griffith Center, LAC+USC Medical Center, Los Angeles, CA
1992-1993	Study Coordinator	VA HDL Intervention Trial (HIT), Veterans Administration Medical Center, Los Angeles, CA
1992	Grant Writer/Health Educator	New River Family Health Association, Fayetteville, WV

Lecture teaching:

2019-2024 Keck School of Medicine 1st year medical school GI/Liver Section Micronutrients Lecture

Didactic Teaching:

Keck School of Medicine of USC, and LAC + USC Medical Center

2001-2023	Teaching on rounds	Lectures on various topics for Medicine team (recent examples: Right Heart Failure, Updates in Women's Health, New Medications for Chemotherapy-induced Nausea, Update in Treatment of Multiple Sclerosis, etc.)
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Service

Department Service:

2024-present	Chairperson, Student Performance Committee	Keck School of Medicine of USC
2021-present	Medical Student Coach Year 1-2	Keck School of Medicine of USC
2021-2023	Director, Monarch Program	Keck School of Medicine of USC
2017-present	Evaluation and Recruitment Committee: Interviewer, Keck School of Medicine	Keck School of Medicine of USC
2020-present	Member, Student Performance Committee	Keck School of Medicine of USC
2001-2004	Firm Director, Internal Medicine Residency Program	Keck School of Medicine of USC

Hospital or Medical Group Service:

2014-2015	Member, Quality Operations and Standards Subcommittee Keck Medical Center	Keck Medical Center USC
2017-2018 Campus	Faculty Environment & Employment Committee	USC University Park
2018-2019 Campus	Steering Committee, Concerned Faculty	USC University Park

2020-2022	Member, Digital Health Workgroup	Keck Medical Center USC
2021-2022	Member, Med Staff Sensitive Exam Committee	Keck Medical Center USC

Consultantships and Advisory Boards:

2024	Medical Consultant	Era Women's Health
2010-2025	Medical Advisor and Writer	GoodRx.com
2019-2022	Medical Consultant	HeyDoctor.org
2005-2015	Medical Advisor and Writer	Dailystrength.org
2011-2015	Writer	DrOz.com
2011-2015	Writer	Sharecare.com
2010-2011	Contributor	Livestrong.com

Professional Society Memberships:

2024-present	Certified Menopause Provider, The Menopause Society
2021-2032	Diplomate, American Board of Obesity Medicine
2010-present	Fellow, American College of Physicians
2015-2021	Society of General Internal Medicine
1994-2008	American Medical Association

Community Service:

2022-present	Faculty Advisor	USC Mobile Clinic	Medical volunteer/Mentor
2020	Judge	LA County Science Fair	Behavioral Sciences
2012-2021	Medical Team Leader	LA Marathon	Aid station leader

Research and Scholarship

Sub-Investigator, “Hybrid CATT1: Hybrid Closed Loop Insulin Pumps with Cadisegliatin as Adjunctive Treatment in Patients with Type 1 Diabetes” A Phase 2a Double Blind Randomized Cross-Over Study. vTv Therapeutics LLC Clinical Protocol TTP399-206. May 2026 to present

Sub-Investigator, Randomized Controlled Trial, Insulet, “EVOLVE: Evaluation of the Fully Closed Loop Omnipod® System for Safety and Efficacy in Adults with Type 2 Diabetes” April 2026 to present

Co-Investigator, Phase 3 Randomized Controlled Trial, Gasherbrum Bio, Inc. "Efficacy and Safety of Once Daily Oral Aleniglipron (GSBR-1290) for Chronic Weight Management in Adults With Obesity or Overweight With a Weight-Related Comorbidity" (GSBR-1290-12). IND 166912. April 2026 to present.

Co-Investigator ongoing clinical trial with Ellison Institute of Technology, Providence Saint John’s and Oura: “The Impact of Glucagon-like Peptide-1 Receptor Agonist (GLP- 1RA) Semaglutide on Sleep and Heart Rate Variability in Overweight and Obese Participants” March 2024 to present

Co-Principal Investigator ongoing trial Dr Sarah Axeen USC Schaeffer Center and GoodRx “Predictors of Nonadherence in Women Prescribed Adjuvant Endocrine Therapy (AET) to Prevent Recurrence of Hormone Receptor-Positive Breast Cancer “September 2023-present

American College of Physicians (ACP)/ DynaMed Content Editor 2019- present

Uncomplicated Urinary Tract Infection (UTI)

<https://www.dynamed.com/condition/uncomplicated-urinary-tract-infection-uti-pyelonephritis-and-cystitis/about>

Hyponatremia <https://www.dynamed.com/approach-to/hyponatremia-approach-to-the-patient>

Hypophosphatemia <https://www.dynamed.com/condition/hypophosphatemia-approach-to-the-patient>

Hypomagnesemia <https://www.dynamed.com/approach-to/hypomagnesemia-approach-to-the-patient>

Hypokalemia <https://www.dynamed.com/condition/hypokalemia-approach-to-the-patient>

Essential tremor <https://www.dynamed.com/condition/essential-tremor>

Esophageal dysphagia <https://www.dynamed.com/approach-to/esophageal-dysphagia>

IUD <https://www.dynamed.com/device/intrauterine-device-iud>

Proteinuria in adults <https://www.dynamed.com/approach-to/proteinuria-in-adults-approach-to-the-patient>

Parkinsonism <https://www.dynamed.com/condition/parkinsonism>

Hyperkalemia <https://www.dynamed.com/condition/hyperkalemia-approach-to-the-patient>

Acute weakness in adults <https://www.dynamed.com/approach-to/acute-weakness-in-adults-approach-to-the-patient>

Vitamin D Intake and Supplementation for Adults <https://www.dynamed.com/drug-review/vitamin-d-intake-and-supplementation-for-adults>

AMA Panel Member

2019 Improving drug price transparency at the point of care. <https://innovationmatch.ama-assn.org/groups/ehr-connect/discussions/783>

Clinical Vignette Review:

- 2017-present ACP Poster Review, Annual American College of Physicians Meeting
- 2018 SGIM California-Hawaii Regional Meeting.

Manuscript Review:

2025-present	Journal of Obesity
2021-present	Journal of Medical Internet Research (JMIR)
2019	Journal of Primary Care and Community Health
2012-present	American College of Physicians (ACP) Abstract competition submissions for annual meetings in the spring.

Major Areas of Research Interest

1. Management of Type 1 and 2 Diabetes in the Underserved
2. Midlife Women's Health and Hormonal Management: Hormone Therapy (HT) — barriers to access (cultural, societal, and administrative); effects on metabolic syndrome, prediabetes, and cardiovascular risk in midlife women.
3. GLP-1 Receptor Agonists: Novel applications in chronic weight management, metabolic disease, and emerging non-metabolic indications
4. Telemedicine in Primary Care
5. Impact of Prescription Drug Prices on Medication Adherence
6. Patient use of online health information

Invited Lectures, Symposia, keynote addresses

2026	Symposia	53 rd Annual USC Internal Medicine for PCPs and Rheumatologists. Menopause & Midlife Health, Sleep and the Use of Consumer Wearables, Obesity Treatment, Complementary Therapies for Longevity.
2025	Invited Lecture	American College of Physicians (ACP) Southern California Scientific Meeting. “Updates in Primary Care.”

2024	Invited Lecture	Ellison Institute of Technology Grand Rounds, Metabolic Associated Liver Disease (MASLD)
2022	Invited Lecture	Department of Medicine Grand Rounds, Keck USC School of Medicine. "Emerging Indications and Therapeutic Potential of the GLP-1 Receptor Agonists." September 21, 2022.
2018	Invited Lecture	10th Annual USC Women's Conference: Passion, Power & Wisdom. "Midlife Matters: Update in Women's Health."
2016	Keynote Speaker	Bloom 2016 Centennial Guild CHLA Women's Health and Wellness Conference, Four Seasons Westlake Village March 4th, 2016 "From Head to Toe, What Every Woman Should Know"
2016	Invited Lecture	USC Women's Conference, The Collective Wisdom of Role Models and Risk Takers, "Women's Health 360"
2015	Invited Panelist	USC Alumni Board of Governors, "High-tech, High-Touch Medicine"
2015	Invited Lecture	USC Women in Management, "Hot Topics in Primary Care"
2015	Invited Lecture	Jonathan Club Women's Lecture Series, "The Upshot to Upkeep, Hot Topics in Primary Care"
2013	Invited Lecture	USC 5th Annual Women's Conference "Hot Topics in Women's Health" Ronald Tutor Campus Center
2011	Invited Lecture	YWCA Santa Monica Lecture: "Ten things you didn't know about Women's Health"

2004-2006 Invited Lecture Junior League of Los Angeles at Chrysalis a nonprofit organization dedicated to helping economically disadvantaged and homeless individuals become self-sufficient through jobs. Santa Monica, CA

Publications:

Orrange S, Guttentag A, Nguyen A, Currid-Halkett E. Peer, Social, and Structural Influences on Hormone Therapy Use in Menopause: A U.S. Population Survey. *Journal of Women's Health* Accepted May 2026, pending revisions.

Orrange S, Peters AL, "Prediabetes, Diabetes and Cardiovascular Risk" Menopause Practice: A Clinician's Guide 7th Edition, The Menopause Society submission in editing May 2026.

Unnikrishnan R, Shaw JE, Chan J.C.N, Wild SH, Peters AL, **Orrange S**, Roden M, Mohan V. Prediabetes-An Update. *Nature Reviews Disease Primers*. 2025 Jul 17;11(1):49. doi: 10.1038/s41572-025-00635-0. PMID: 40676018

Orrange S, Humphrey T, Fayne E, Peters AL. Semaglutide for Weight Reduction in Type 1 Diabetes: Promising Results with Uncertain Glycemic Impact. *Journal of Diabetes Science and Technology* 2025; 19(2): 593-594. <https://doi.org/10.1177/19322968241304779>

Flores-Garcia J, Peters AL, Raymond JK, Fogel J, **Orrange S**. Equity in Medical Care for People Living with Diabetes. *Diabetes Spectr* 2022;35(3):266-275.

Orrange S, Ruelas V, Peters AL. Specialized Technology Education for Pumps and Pens in Underserved Populations with Diabetes [published online ahead of print, 2021 Dec 7]. *Diabetes Technol Ther*. 2021;10.1089/dia.2021.0265. doi:10.1089/dia.2021.0265

Orrange S, Patel A, Mack WJ, Cassetta J. Patient Satisfaction and Trust in Telemedicine During the COVID-19 Pandemic: Retrospective Observational Study. *JMIR Hum Factors*. 2021;8(2): e28589. Published 2021 Apr 22. doi:10.2196/28589

Bell RA, Paterniti DA, Azari R, **Orrange S**, et al. Encouraging patients with depressive symptoms to seek care: a mixed methods approach to message development. *Patient Educ Couns*. 2010;78(2):198-205. doi: 10.1016/j.pec.2009.07.007

Bell RA, Hu X, **Orrange SE**, Kravitz R. Lingering questions and doubts: Online information seeking of support forum members following their medical visits. *Patient Education and Counseling*. 85(3):525-528,2011. PMID:21315538

Li, Na, Hu Xinyi, Bell RA, Kravitz RL, **Orange SE**, The Prepared Patient: Information-seeking of Online Support Group Members Before Their Medical Appointments. *Journal of Health Communication*. 17:960–978, 2012. PMID:22574697

Li N, **Orange S**, Kravitz RL, Bell RA. Reasons for and predictors of patients' online health information seeking following a medical appointment. *Fam Pract*. 2014;31(5):550-556. doi:10.1093/fampra/cmu034

Orange, S. E., Saxon, L. A., Baydur, A., & McFadden, P. M. (2011). Unexplained cough: pericardial cyst innocent bystander or culprit? *Chest Disease Reports*, 1(1), e1. <https://doi.org/10.4081/cdr.2011.e1>

Orange SE, Kawanishi DT, Lopez BM, Curry SM, Rahimtoola SH. Actuarial outcome after catheter balloon commissurotomy in patients with mitral stenosis. *Circulation*. 1997;95(2):382-389. doi: 10.1161/01.cir.95.2.382

Abstracts and Presentations:

Orange SE, Kawanishi D, Lopez B, Curry S, Rahimtoola SH, Long term (6 year) outcome after catheter balloon valvuloplasty in patients with mitral stenosis. *J Am Coll Cardiol*. 25(2) (Supplement 1): 403A, 1995.

Kawanishi DT, Lopez B, **Orange SE**, Curry S, Rahimtoola SH, Late cardiac catheterization results of catheter balloon commissurotomy for mitral for mitral stenosis at rest and exercise. *J Am Coll Cardiol*. 25(2) (Supplement 1): 403A, 1995.

Kawanishi DT, Lopez B, **Orange SE**, Curry S, Rahimtoola SH, Two-year follow-up after catheter balloon valvuloplasty using double and Inoue single balloon techniques. Western Meeting, American Federation for Medical Research/Western Society of Clinical Investigators, Carmel, California, 2/8/1995–2/11/1995.

Orange SE, Kawanishi D, Lopez B, Curry S, Rahimtoola SH. Long term (6 year) outcome after catheter balloon valvuloplasty in patients with mitral stenosis. 44th Annual Scientific Session, American College of Cardiology, New Orleans, Louisiana, 3/19/1995–3/22/1995.

Kawanishi DT, Lopez B, **Orange SE**, Curry S, Rahimtoola SH: Late cardiac catheterization results of catheter balloon commissurotomy for mitral for mitral stenosis at rest and exercise. 44th Annual Scientific Session, American College of Cardiology, New Orleans, Louisiana, 3/19/1995–3/22/1995.

Kawanishi DT, Lopez B, **Orange SE**, Curry S, Rahimtoola SH: Pre-procedure increase of

mitral valve area with exercise is not predictive of improved results with catheter balloon commissurotomy. 70th Scientific Sessions, American Heart Association, Orlando, Florida, 11/10/1997.

Orrange SE, Kawanishi D, Lopez B, Rahimtoola SH: Severe mitral stenosis with valve area > 1.0cm²? XXth Congress of the European Society of Cardiology, Vienna, Austria, 8/22/1998–8/26/1998.

Orrange SE, Sambasivam S, Removing Barriers to Medication Non-compliance: Patients' use of Online Prescription Drug Price Comparison Website to Reduce Out of Pocket Costs and Improve Medication Adherence. SGIM Southern California Chapter Cedars Sinai Los Angeles, CA, January 10, 2015.

Ivanova, Margarita, **Orrange SE**, Sambasivam S, The Role of Technology in the Medication Cost Discussion. ACP Medical Student Abstract Competition, Los Angeles, CA, December 6, 2015.

Ivanova, Margarita, **Orrange SE**, The Role of Technology in the Medication Cost Conversation. ACP Medical Student Abstract Competition Finalist, Washington, DC, 2016.

Media and Television appearances (the following are representative)

June 2008, Christina Elston: "Getting Your Man to Get His Checkups" LA Parent

June 15, 2010, Laura Landro: "New Ads Try to Shock Men into Going to See the Doctor" The Wall Street Journal

March 20, 2011, Anne Burke: Ladies First. When it comes to healthcare, not everyone is created equal. Los Angeles Times

May 25, 2011, CBS Los Angeles: HCG Diet Craze Raises Controversy

January 11, 2012, Jonel Aleccia: "Flu jab isn't perfect by a long shot, health officials admit" Todayhealth.today.com

September 11, 2012, re-aired February 2013, Ricki Lake Show: Hormones 101

October 5, 2012, Fox News CT: Goodrx: Prescription Drug Price Comparison Website & App.

October 3, 2012, WPIX New York: Goodrx.com helps you find cheaper prices for your prescription drugs.

January 8, 2013, KTLA News: Doctors feel pinch of early flu season, push for vaccinations

January 9, 2013, Shari Roan TakePart.com “Flu is Packing a Punch Across the Nation”

January 11, 2013, Alana Semuels: “California avoids worst of flu, but probably not for long” Los Angeles Times

January 12, 2013, Eryn Brown: “State braces for flu surge’s arrival” Los Angeles Times

January 14, 2013, Eryn Brown: “As L.A. awaits more influenza cases, other bugs are on the rise” FoxCT.com

January 15, 2013, Eryn Brown: “The flu is fast headed our way: 5 ways to fight” Los Angeles Times

January 15, 2013, Yasmeeen Serhan: “Vaccine recommended as flu spreads” Daily Trojan

February 6, 2013, Fox Sports West “Nutrition in Olympic Athletes” LA Kings Pregame show Staples Center

March 16, 2013, Mary MacVean: “Expert advice to get you to the finish line” Los Angeles Times

April 29, 2013, repeated December 31, 2013, Air Talk with Larry Mantle. The Painful Search for a Hangover <http://www.scpr.org/programs/airtalk/2013/04/26/31528/the-painful-search-for-a-hangover-cure/>

June 4, 2013, Jonel Aleccia NBC News, “Hepatitis cases tied to frozen berries climbs.” <http://www.nbcnews.com/health/hepatitis-cases-tied-frozen-berries-climb-victims-sue-6C10191894>

June 11, 2013, Michelle Castillo CBS News, “Why hpv vaccination makes a difference against cancer.” http://www.cbsnews.com/8301-204_162-57588771/why-hpv-vaccination-makes-a-difference-against-cancer/

December 23, 2013, Kathleen Doheny Symptomfind.com Home Remedies for a Potential Hangover. <http://www.symptomfind.com/health/hangover-remedies/>

January 17, 2014, The Doctors TV show, Tips for Cutting Costs on Prescriptions. <http://www.thedoctorstv.com/videolib/init/10654>.

February 21-27, 2014, Barbara Bishop: “Los Angeles Marathon Success-At Any Age” Santa Monica Mirror

February 26, 2016, Fox Sports West Kings Pregame Show, Staples Center, Diet, Exercise and Weight Management

March 5, 2018, “Can A Daily Glass of Wine Help Prevent Cancer?” Forbes and Apple.

May 8, 2018, Stephanie Haney: “The Right Way to Start-and Master-a Keto Diet for Maximum Benefits. Pop Sugar.

September 5, 2018, Elizabeth Gardner: “Pain at the Prescription Counter: How to Reduce What you Pay for Drugs” US News and World Report.

June 20, 2018. Kgun9 Morning Show Tuscon Arizona, How to Save Money and Stay Safe with the Surge in Counterfeit medications. <https://www.kgun9.com/morning-blend/how-to-save-money-and-stay-safe-with-the-surge-in-counterfeit-medications>

Web and Magazine Publications (the following are representative):

November 17, 2011, Designer Drugs: Highs and Lows that Every Parent Needs to Know by Dr Sharon Orrange DrOz.com

August 29, 2012, Ten things that don't age well Dr Sharon Orrange. Yahoo!Shine (shine.yahoo.com) and Sharecare.com

December 7, 2012, Bah Humbug! Ten things that get worse over the holidays by Dr Sharon Orrange Yahoo!Shine (shine.yahoo.com) and Sharecare.com

March 7, 2013, Lean in...and get your hands dirty by Sharon Orrange, Huffingtonpost.com

January 6, 2016, 14 Best and Worst Foods for Heartburn by Dr. Sharon Orrange, lifescrypt.com

May 23, 2018. 6 Outdated High Blood Pressure Medications You Should Consider Upgrading. GoodRx.com

August 22, 2018. Hand Tremors They're Not Necessarily Parkinsons. Parkinson's Fitness.org <https://parkinsonsfitness.org/hand-tremors-theyre-not-necessarily-parkinsons-related/>

September 28,2018. 10 Big Myths About Metformin. GoodRx.com

October 9,2018. The 10 Worst Medications for your Kidneys.GoodRx.com

Summer 2020 Volume 45 No. 2 pgs 42-43 Tinnitus Today, Magazine of the American Tinnitus Association. “Common Medications That Can Cause Tinnitus.”

February 2021-2022, writer femalehealthcollective.com

September 6, 2020. 6 Things That Can Interfere with Thyroid Medication. Newsmax Health. <https://www.newsmax.com/Health/health-news/thyroid-medication/2020/09/09/id/986031/>

October 20, 2020. Here's the Difference between COVID Symptoms and Allergies. <https://www.bustle.com/wellness/the-difference-between-coronavirus-allergies-explained-by->

[doctors-22614142](#)

August 3, 2022. Anxiety in the Elderly. Anxiety Bites Apple Podcast

<https://podcasts.apple.com/mt/podcast/anxiety-in-the-elderly/id1583022382?i=1000574875415>

April 4, 2025. Diabetes Defense: Lower Your Diabetes Risk One Microstep at a Time.

<https://thriveglobal.com/articles/diabetes-defense-lower-your-diabetes-risk-one-microstep-at-a-time>