



Manoj Kesarwani, M.D.

Philosophy of Care

Dr. Kesarwani values patient care above all else. He is always willing to take the time necessary to understand the needs and concerns of the patient before him. This involves careful listening and attention to the patient, providing detailed explanations of the treatments being offered, and using a shared-decision making approach in developing a patient-care plan. He is also a firm believer in providing compassionate, individual-based care to his patients. Ultimately, Dr. Kesarwani works to ensure that his patients receive the best possible care in the same way he would want for his own family.

Clinical Interests

Dr. Kesarwani is a board-certified physician in Internal Medicine, Cardiovascular Disease, and Interventional Cardiology. Living by the mantra "patient comes first", Dr. Kesarwani focuses on providing patient-centered care and always utilizes a shared decision-making approach. He also delivers compassionate care to patients with various cardiovascular conditions, including coronary artery disease, structural heart/valvular abnormalities (e.g., hypertrophic cardiomyopathy, aortic stenosis), hypertension, and high cholesterol. He has special clinical interest and expertise in the physiologic assessment of coronary stenosis (i.e., FFR/iFR/RFR), intracoronary imaging (e.g., IVUS/OCT/NIRS), coronary atherectomy, and complex coronary interventions via the radial artery in the wrist.

Research/Academic Interests

Dr. Kesarwani's research focuses on improving cardiovascular outcomes through direct participation in observational studies and clinical trials. He is particularly interested in practice patterns in interventional cardiology that decrease cardiovascular morbidity and mortality with techniques that range from transradial cardiac catheterization to the full spectrum of analyses in coronary physiology. Helping to reduce racial disparities in the management of patients with coronary artery disease is another important research interest in his practice. In addition, Dr. Kesarwani is very passionate about teaching the next generation of cardiovascular specialists as the head instructor for the cardiovascular pathophysiology course in the UC Davis School of Medicine. He is also closely involved in the clinical education of medical students, residents, and cardiovascular disease/interventional cardiology fellows.

Title Health Sciences Clinical Associate Professor

Value Team Medical Director, Davis 6 Cardiology Services Unit

Specialty Internal Medicine, [Cardiovascular Medicine](#), Interventional Cardiology

Department [Internal Medicine](#)

Division Cardiovascular Medicine



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Languages	Spanish
Education	M.D., UC Irvine College of Medicine, Irvine CA 2006 B.A., Molecular and Cell Biology with Emphasis in Biochemistry, UC Berkeley, Berkeley CA 2001
Internships	Internal Medicine, Harbor - UCLA Medical Center, Torrance CA 2006-2007
Residency	Internal Medicine, Harbor - UCLA Medical Center, Torrance CA 2007-2010
Fellowships	Interventional Cardiology, UC San Francisco, San Francisco CA 2013-2015 Cardiovascular Disease, University of Washington, Seattle WA 2010-2013
Board Certifications	American Board of Internal Medicine American Board of Internal Medicine, Cardiovascular Disease American Board of Internal Medicine, Interventional Cardiology
Professional Memberships	American College of Cardiology, Fellow Society of Coronary Angiography and Interventions, Fellow
Honors and Awards	UC Davis Medical Center Nursing Excellence Award ("Friends of Nursing" Category), 2019 American College of Cardiology Elite Fellows-In-Training Rising Star Award, 2014 Letter of Commendation for Excellence in Medical Student Teaching from the UCLA David Geffen School of Medicine, 2009
Select Recent Publications	Kesarwani M. In patients with high bleeding risk, 1 vs. 3 mo of DAPT after complex or noncomplex PCI did not differ for clinical events. Ann Intern Med. 2022 Oct;175(10):JC112. doi: 10.7326/J22-0076. Epub 2022 Oct 4. PMID:36191320.



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Kesarwani M, Nakanishi R, Choi TY, Shavelle DM, Budoff MJ. Evaluation of Plaque Morphology by 64-Slice Coronary Computed Tomographic Angiography Compared to Intravascular Ultrasound in Nonocclusive Segments of Coronary Arteries. *Acad Radiol.* 2017 Aug;24(8):968-974. doi:10.1016/j.acra.2017.03.001. Epub 2017 Mar 27. PMID:28359681.

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Kesarwani M. Beta-Blocker Therapy for Acute Myocardial Infraction and Stable Coronary Artery Disease: Current Issues and Outcomes, Richards, JR, (ed). *Beta-Blockers: Physiological, Pharmacological and Therapeutic Implications*, Nova Science Publishers. 2018 Jan 1:287-298.

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