Amrik Singh, M.D., F.A.S.A.

Philosophy of Care	Dr. Singh's philosophy of care incorporates evidence-based practice blended with common sense and compassion.
Clinical Interests	Dr. Singh's area of interests include cardiovascular and thoracic anesthesiology and transesophageal echocardiography.
Research/Academic Interests	Dr. Singh's research focuses on improving oxygenation monitoring techniques and outcomes in patients undergoing cardiac surgery.
Title	Vice Chair, Department of Anesthesiology and Pain Medicine Professor
Specialty	Anesthesiology, Cardiovascular Anesthesia
Department	Anesthesiology and Pain Medicine
Division	Cardiovascular and Thoracic Anesthesia
Center/Program Affiliation	Cardiovascular Services
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Languages	Hindi, Punjabi
Education	M.B.B.S., Medicine, Government Medical College, Patiala, India 1991 Pre Med, SGGS Khalsa College, Mahilpur, Punjab, India 1986
Internships	Rotating Internship, Government Medical College, Patiala, India 1991-1992 Surgery, UC Davis Medical Center, Sacramento CA 1997-1998
Residency	Anesthesiology & Pain Medicine, UC Davis Medical Center, Sacramento CA 1998-2001
Fellowships	Cardiovascular and Thoracic Anesthesia, UC Davis Medical Center, Sacramento CA 2001-2002
Board Certifications	American Board of Anesthesiology, 2012 Educational Commission For Foreign Medical Graduates (ECFMG) National Board of Echocardiography, Perioperative Transesophageal Echocardiography, 2013

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Amrik Singh, M.D., F.A.S.A.

Professional Memberships

American Medical Association
American Society of Anesthesiologists
California Society of Anesthesiologists
Society of Cardiovascular Anesthesiologists

Honors and Awards

Outstanding Teacher of the Year, Department of Anesthesiology & Pain Medicine, UC Davis School of Medicine 2002, 2003, 2004, 2005, 2007

Outstanding Senior Resident, Department of Anesthesiology & Pain Medicine, UC Davis School of Medicine, 2001

Chief Resident, Department of Anesthesiology & Pain Medicine, UC Davis School of Medicine, 2000, 2001

Select Recent Publications

Fleming N, Singh A, Lee L, Applegate R. Oxygen Reserve Index: Utility as an early warning for desaturation in high risk surgical patients. Anesth Analg. 2020 Aug 12. doi:10.1213/ANE.0000000000005109. Online ahead of print. PMID:32815872.

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Amrik Singh, M.D., F.A.S.A.

Muilenburg OJ, Singh A, Torzilli G, Khatri VP. Surgery in the patient with liver disease. Medical Clinics of North America. 2009;93(5):1065-81.

Singh A, Fleming N. Right heart embolism and acute right atrial dilation during total knee athroplasty. Anesth Anal. 2007 Nov;105(5):1224-7. doi:10.1213/01.ane.0000280441.35628.54. PMID:17959945.

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