Stanford



Umang Barvalia

Clinical Associate Professor (Affiliated), Medicine - Med/Pulmonary, Allergy & Critical Care Medicine

Bio

BIO

Umang Barvalia earned his M.B,B.S degree from Medical College, Baroda in Vadodara, India. He completed his internal medicine residency at Marshfield Clinic- St. Joseph's Hospital, Marshfield, WI where he also served as a chief resident. He was a chief fellow during his Pulmonary and Critical Care Medicine fellowship at University of Wisconsin, Madison, WI. He is currently working as a Board Certified Internal Medicine, Pulmonary and Critical Care Medicine Physician at the Santa Clara Valley Medical Center (SCVMC), San Jose. – a county hospital that serves as a teaching site for Stanford residents and fellows. He holds an appointment of Clinical Associate Professor (affiliated) at Stanford University School of Medicine due to his involvement in training of pulmonary and critical medicine fellows.

His professional interests include point-of-care ultrasound (POCUS) and medical education. He is certified in Critical Care Echocardiography by the National Board of Echocardiography (NBE) and teaches residents and fellows POCUS in the ICU and on the pulmonary consult service.

As a lung specialist, he cares for patients with chronic lung conditions like asthma, pulmonary hypertension, COPD, Interstitial lung disease, diseases involving the pleura and lung cancer. He also established the Endobronchial Ultrasound Program at SCMVC that helps in the diagnosis and care of lung cancer patients.

As a full time faculty in the intensive care unit, he treats patients with a variety of conditions including sepsis, liver failure, respiratory failure, post cardiac arrest and stroke. Along with his peers, he introduced prone position ventilation at SCVMC that helps in management of patients with ARDS.