UNIVERSITY of CALIFORNIA, IRVINE • HEALTHCARE

Physician to Physician

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New to UC Irvine Medical Center

Anand Bhatt, MD • Ophthalmology

Dr. Anand Bhatt is a board-certified ophthalmologist specializing in glaucoma. He offers medical, laser and surgical treatment of glaucoma. In addition to providing traditional surgical options, he performs minimally invasive glaucoma treatments including Trabectome micro-incisional surgery. His research interests involve new options for surgical management of glaucoma. He is currently participating in a clinical trial for the SOLX suprachoroidal implant.

Bhatt received his medical degree from University of Miami Miller School of Medicine and completed his residency in ophthalmology at UT Southwestern. He completed a fellowship in glaucoma at UC Irvine, under the direction of Dr. George Baerveldt and Dr. Sameh Mosaed.

Susan Claster, MD • Hematology

Dr. Susan Claster is a hematologist specializing in the care of patients with hemoglobinopathies and other benign blood disorders including anemia, sickle cell disease, autoimmune diseases, bleeding and clotting disorders and low platelets. Her research has focused on health outcomes for patients with sickle cell disease. She comes to UC Irvine Health from Children's Hospital Los Angeles, where she was an attending physician for adults with genetic blood disorders at the Children's Center for Cancer and Blood Diseases.

Claster received her medical degree from the University of Chicago. She completed her internship and residency at Mount Zion Hospital in San Francisco, followed by a hematology fellowship at Harvard University, Brigham and Women's Hospital in Boston. Subsequently, she spent two years as a research fellow at Children's Hospital Research Institute in Oakland, Calif., followed by an eight-year term as a principal investigator at the same institution. She was also previously with UCSF/San Francisco General Hospital.

Namita Goyal, MD • Neurology

Dr. Namita Goyal specializes in neuromuscular medicine, holding board certifications in neurology, electrodiagnostic medicine and neuromuscular medicine. Her clinical interests include muscular dystrophies, muscle disease, myasthenia gravis, amyotrophic lateral sclerosis and demyelinating neuropathies. She performs a number of diagnostic procedures including adult and pediatric electromyogram (EMG), single-fiber EMG and muscle biopsies.

Goyal received her medical degree from Ross University School of Medicine and completed a residency in neurology at University of Chicago Medical Center. She then completed fellowships in electromyography, clinical neurophysiology and neuromuscular disease from Harvard's Massachusetts General Hospital, and subsequently was appointed to the faculty there. She is a mentor to fellows and residents and is an investigator in several clinical trials involving neuromuscular diseases.

Frank P.K. Hsu, MD, PhD • Neurological Surgery

Dr. Frank P.K. Hsu specializes in cerebrovascular, skull base and functional neurosurgery. Hsu treats patients with aneurysms, vascular malformations, malignant and benign brain and spine tumors, epilepsy, movement disorders, cranial neuropathies including trigeminal neuralgia, and pain disorders. Hsu utilizes minimally invasive endoscopic skull base approaches for tumors. He is vice chair of the Department of Neurological Surgery, director of functional, epilepsy and pain neurosurgery, and director of cerebrovascular and skull base surgery services.

Hsu received his medical degree and a PhD in mechanical engineering from the University of Maryland. He completed a residency and a fellowship in functional, stereotactic and pain neurosurgery at Oregon Health Sciences University, and completed an additional fellowship in cerebrovascular and skull base surgery at the Barrow Neurological Institute in Phoenix, Ariz. Prior to his appointment with UC Irvine, Hsu was with Loma Linda Medical Center.

Kamyar Kalantar-Zadeh, MD, PhD, MPH • Nephrology

Dr. Kam Kalantar-Zadeh is chief of the Division of Nephrology & Hypertension. Triple board-certified in internal medicine, nephrology and pediatrics, he has extensive expertise in kidney disease management and chronic kidney disease progression, nutritional interventions and dietary modulation of kidney disease, cardiovascular risk factors management, renal osteodystrophy and mineral and bone disorders, dialysis and kidney transplantation, hyponatremia and electrolytes, and acid-base disorders.

Kalantar received his medical degree in Germany at the University of Bonn. He completed residencies in internal medicine and pediatrics at State University of New York and a nephrology fellowship at UC San Francisco. In addition, he holds a master's degree in public health and a doctorate degree in epidemiology from UC Berkeley. Kalantar is a standing member of a National Institutes of Health study section on kidney, nutrition, obesity and diabetes. He is an associate editor or a member of the editorial board of several journals in nephrology, nutrition and medicine, has authored more than 300 papers and 12 chapters, and is editor of two textbooks related to nutritional management of kidney disease.

Jason B. Samarasena, MD • Gastroenterologist

Dr. Jason B. Samarasena is a fellowship-trained gastroenterologist who specializes in treating a wide range of gastrointestinal disorders, including gastroesophageal reflux disease, Barrett's esophagus, pancreatic cysts, pancreatic tumors, gastric intestinal metaplasia, early gastric cancer, large colon polyps and colorectal cancer. His research interests include advanced endoscopic imaging, characterization of pancreatic cysts, confocal laser endomicroscopy, endoscopic ultrasound, endoscopic retrograde cholangiopancreatography, bowel preparation before colonoscopy, endoscopic mucosal resection and endoscopic submucosal dissection.

Dr. Samarasena received his medical degree from Memorial University of Newfoundland in Canada, where he graduated on the dean's list. He completed his residency, fellowship in gastroenterology, and advanced training in endoscopic ultrasound and interventional endoscopy at UC Irvine Medical Center.

Ran Schwarzkopf, MD, MSc • Orthopaedic Surgery

Dr. Ran Schwarzkopf specializes in hip and knee joint replacement, unicompartmental knee replacement, hip resurfacing, patient-specific knee implants, complex revision hip and knee surgery, and hip fractures. He has a particular interest in degenerative joint disease of the hip and knee. Other areas of focus include treatment of developmental dysplasia of the hip, avascular necrosis, post-traumatic arthritis and rheumatoid arthritis.

Schwarzkopf graduated summa cum laude from Ben-Gurion University, Israel, where he completed his bachelor's degree in science and a master of science in biomedical engineering. He also received his medical degree and graduated valedictorian of his medical class at Ben-Gurion University. Schwarzkopf completed his general surgery internship and residency in orthopaedic surgery at NYU Hospital for Joint Diseases. Subsequently, he completed fellowship training in orthopaedic adult reconstruction and total joint replacement surgery at Brigham and Women's Hospital, Harvard Medical School in Boston.

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CMEs in 2013 Explore Epilepsy, Gastroenterology, Cytoreductive Surgery and More

A variety of continuing medical education (CME) events are sponsored in 2013 by the UC Irvine School of Medicine to keep community physicians up to date on such topics as otolaryngology, epilepsy, gastroenterology, hepatology, HIV/AIDS, neuromuscular diseases and ovarian cancer. For more information and a full listing of CME offerings, visit www.meded.uci.edu/CME. Among the CMEs are:

Otolaryngology Updates – Feb. 16-19 at the JW Marriott in Palm Springs. Presentations include information about endoscopic and transmaxillary microsurgery of the skull base, management of the professional voice, facial nerve injury, oropharyngeal cancer and HPV. Contact Ellen Takahashi, eatakaha@uci.edu.

Epilepsy in Modern Life – Feb. 23 at the Hyatt Regency Huntington Beach. The symposium, supported by CHOC Children's, is designed for primary care physicians and specialists, as well as patients and their families. Speakers will address the influence of stress, complementary and alternative treatments, and individualized approaches to treatment, including tailored drug and surgical therapies. Contact Laurie Gumser, lgumser@uci.edu.

Gastroenterology and Hepatology Symposium – March 22–23 at the Hyatt Regency Newport Beach. The fifth annual symposium will include presentations on Barrett's esophagus, GERD, pancreatic conditions, liver diseases, inflammatory bowel disease, colorectal cancer and anal-rectal dysfunction. Contact Ruby Yeung yeungr@uci.edu.

HIV/AIDS on the Front Line – April 10 at UC Irvine Student Center, Doheny Room. This program will provide the latest information to improve HIV/AIDS treatment for patients, enrich compassionate caring skills and offer an overview of the methodology for treatment, prevention and education of HIV care. For more information visit www.hivconference.org

Neuromuscular Colloquium – May 17 at Westin South Coast Plaza, Costa Mesa. The third annual event promotes discussion about the latest advances in neuromuscular medicine and will include several live case presentations. Contact Laurie Gumser, lgumser@uci.edu.

Cytoreductive Surgery for Ovarian Cancer & Peritoneal Surface Malignancies: Radical Pelvic & Upper Abdominal Procedures with Cadaver Dissection – Oct. 18–19 at the Surf & Sand Hotel, Laguna Beach, and UC Irvine campus. On the first day of the conference, lectures will address techniques for cytoreductive surgery throughout the pelvis and lower and upper abdomen, as well as hyperthermic intraperitoneal chemotherapy. The second day will involve training participants in performing procedures, using cadavers. Contact Mindy Inselberg, minselbe@uci.edu.

News in Brief

The Department of Radiology has introduced a new **prostate imaging program** at UC Irvine Medical Center, offering leading-edge prostate MR imaging with DynaCAD technology, a multiparametric assessment of the prostate gland for early detection of cancer and local staging. In addition to its diagnostic capabilities for early cancer detection, the system also features a novel MRI-guided biopsy system to target focal suspicious areas within the prostate gland. Multiparametric MRI is a sensitive modality for early detection of prostate cancer, evaluation of actual tumor burden, and is fairly accurate at tumor grading, says Dr. Sandy Lall, chief of the Division of Abdominal Imaging. It can be used to evaluate tumor risk, leading to more tailored therapy, and is also excellent for active surveillance of high-risk patients.

Dr. Jason Zell, a medical oncologist, is among 12 physicians in the country to receive a **Cancer Clinical Investigator Team Leadership Award** from the National Cancer Institute. The award recognizes exceptional cancer investigators for their contributions to the advancement of clinical research through collaborative team science. Zell is co-leader of the Colon Cancer Disease-Oriented Team at UC Irvine's Chao Family Comprehensive Cancer Center, one of only 41 NCI-designated comprehensive cancer centers and the only one in Orange County. The cancer team brings together basic scientists, epidemiologists, and subspecialty-based clinicians all focused on the treatment, control and prevention of colorectal cancer.

UC Irvine doctors are enrolling patients with **deadly glioblastoma multiforme brain tumors** in a clinical trial of a vaccine that may prevent the cancer's return or spread after surgery. The Phase 2 trial of DCVAX was associated with increased survival in a previous study. The vaccine is prepared in a lab and combines protein antigens extracted from the patient's tumor with some of his or her white blood cells. These grow into dendritic cells that, when injected back into the patient, target the protein antigens and prompt the immune system's T cells to identify and attack remaining cancer cells, said Dr. Daniela Bota, neuro-oncologist and co-director of UC Irvine's Comprehensive Brain Tumor Program.

Dr. Ranjan Gupta, chair of the Department of Orthopaedic Surgery, has been selected by the American Orthopaedic Association for the 2013 American-British-Canadian Traveling Fellowship. The ABC Fellowship – the oldest provided by the American Orthopaedic Association – is a prestigious, highly competitive and sought-after honor awarded to leaders in the field of orthopedic surgery. Gupta is the first UC Irvine faculty member to be named an ABC Fellow. Gupta, a specialist in hand, elbow and shoulder treatment, is researching changes in Schwann cells, which support the network of nerves that transmit information from the brain to the spinal cord and beyond.