

Biomedical Engineering - Hospital & Health Care

Speaker: Ms. Arthi Vijayaraghavan

Arthi leads product management and analytics for a healthcare technology start-up. She uses medical data to help patients navigate the healthcare system, find providers and manage costs. Arthi has a MS in biomedical Engineering and MBA from the Haas School of Business at UC Berkeley.

Clinical Dietician

Speaker: Ms. Claire Saxton

As a clinical dietitian, Claire's work includes helping ensure intensive care unit patients are getting nutrition, helping people who can't eat by mouth, and providing medical nutrition therapy and dietary advice to patients with heart disease, kidney failure, and other problems.

Dentist

Speaker: Dr. Cary Bishop

As a general dentist, Dr. Bishop's goal is to achieve ideal oral health, comfort, and beauty for the patients who seek care in his practice. Therefore, his dental practice incorporates a combination of techniques focused on prevention, diagnostics, referrals, and treatment. He strives to make sure his patients can smile, chew, speak, and function with comfort and confidence.

Genetic Research

Speaker: Ms. Rama Balakrishnan

As a Genomics scientist, I collect and organize genomics data so scientists can mine the data to understand how genes function in general towards the goal of deciphering the genetic basis of diseases.

Medical device researcher

Speaker: Mr. Jerome Jackson

Jerome has extensive experience developing a broad range of products that include intraocular lenses, heart valves and cardiac stents, angioplasty catheters, and microprocessor controlled radiofrequency systems for gastroenterology, cardiology and dermatology (skin tightening). He holds a Master of Science Degree in Mechanical Engineering from Stanford University and a Bachelor of Science degree in Engineering Sciences from Harvey Mudd College.

Physician - Cardiology

Speaker: Dr. Jane Lombard

Dr. Lombard received her MD degree from Stanford and MBA from Santa Clara. She has been practicing general cardiology for 27 years. She worked at Kaiser, Redwood City and was a clinician as well as Director of Medical Staff Education at that organization. She then worked at PAMF/Mountain View and continued her clinical practice. Currently she is the Medical Director for the Heart Failure Program at El Camino Hospital and Associate Medical Director for Managed Care at PAMF.

Physician - Electrophysiology/Cardiology

Speaker: Dr. Leonard Chen

Leonard Chen has a MD degree from Taiwan and a Ph.D. degree in Physiology from Yale University. He is currently practicing cardiac electrophysiology, managing and treating patients with cardiac arrhythmia, i.e., heart rate too fast, too slow, or too irregular. He used to treat patients with all kinds heart diseases as well, such as heart attack, valve disease, etc.

Physician - Oncology/lymphoma

Speaker: Dr. Neel Gupta

As an academic hematologist/oncologist I specialize in the treatment and management of lymphoma, a rare blood cancer. I have a particular research and clinical interest in the care of patients with primary central nervous system and AIDS-related lymphomas.

Prenatal Genetic Counseling

Speaker: Ms. Allyson Scott

Allyson Scott is a genetic counselor at the Prenatal Diagnosis Center at UCSF Medical Center. Her role is to meet pregnant women who are at risk for having a baby with a genetic abnormality, and to discuss tests, results, and options with the patient. She received her bachelor's degree in biology from the University of California, San Diego, followed by a master's degree in genetic counseling from Northwestern University. She is also a Monta Vista alumna! She is certified by the American Board of Genetic Counseling, and licensed by the California Department of Public Health.

Psychologist

Speaker: Dr. Arti Nigam

As a clinical psychologist in a general private practice, Arti Nigam works with individuals struggling with life transitions, interpersonal conflicts, and mental health challenges like anxiety, depression, past trauma, personality issues. She meets with individuals and families, sometimes just once or twice to give a diagnosis and recommendations, and sometimes for ongoing psychotherapy. She sometimes writes reports for the court system at the client's request.

Physical Therapist

Speakers: Ms. Tammy Davenport/Ms. Seena Philip

Working as physical therapists in an outpatient physical therapy clinic, Tammy and Seena work with patients to help diagnose and treat individuals of varying ages who have primarily orthopedic conditions as well as some with neurological conditions. We help to restore mobility, decrease pain, increase strength, restore function and help to optimize movement patterns to promote full return to regular functional activities as well as sports, recreational and social activities.

Physical Therapist - Physical/Occupational/Musical

Speaker: Mr. Richard Lee

My name is Richard Lee and I have been practicing as a physical therapist for 14 years and have had my own practice for 9 of those years. My outpatient practice focuses on orthopedic issues where we treat and rehab conditions from back strains to post surgeries. Our clientele demographics is broad with varying lifestyles from the sedentary to professional athletes and everything in between. Physical Therapists employ a variety of techniques such as manual therapy, body movement mechanics training and instruction/education to achieve the maximum level of function with minimal limitations.

Veterinarian

Speaker: Dr. Leigh Stevens

As a practicing veterinarian for over 20 years, Leigh Stevens, DVM has seen a lot of interesting cases, met fascinating people, done some interesting surgeries, and made some wonderfully fuzzy friends. She currently works in the field of animal physical rehabilitation where she consults with a physical therapist on the best treatment options for patients that are referred for such things as rehabilitation after knee surgery; strength and balance training for geriatric dogs to improve their quality of life; and neurologic re-education for animals after back injuries or surgery.