

2017 Colloquium — UC Health and the National Quality Agenda: An Opportunity

SPEAKERS



Wendy Anderson, M.D.

Associate Professor of Medicine

University of California San Francisco

Wendy Anderson, MD MS, is Associate Professor of Medicine In Residence in the UCSF Division of Hospital Medicine and Palliative Care Program as well as the School of Nursing Department of Physiological Nursing. She leads a program of research, education, and quality improvement with the goal of improving care for seriously ill hospitalized patients. She was PI for the CHQIQERM-funded “IMPACT-ICU: Integrating Multidisciplinary Palliative Care into the ICU” project, which integrates palliative care into intensive care units by training and supporting ICU bedside nurses. She led the expansion of the IMPACT-ICU project across the five University of California medical centers, and is working to disseminate the program to other hospitals.



Sheila Antrum, RN, MSHA, NEA-BC

President

University of California San Francisco Medical Center

Senior Vice President

Adult Services, University of California San Francisco Health

Sheila Antrum is the President and Chief Nursing Officer of UCSF Medical Center, and Senior Vice President of UCSF Health for Adult Services.

In her role as President and Senior Vice President, she serves as a core member of the UCSF Health System leadership team, including as a member of the Leadership Council which reviews and shapes Health System policies, aligns strategic priorities with Health System goals and objectives, and adjudicates complex and large-scale issues the Health System faces. She provides oversight of the strategic direction, fiscal management, program development, quality and safety, work culture enhancement, operations, and management of clinical services for all adult services across the Parnassus, Mission Bay, and Mount Zion campuses. She is accountable for the high quality, coordinated and innovative delivery of adult clinical services across the Health System, including UCSF-owned and operated sites and affiliated programs, locations, and physicians.

As Chief Nursing Officer, Sheila has overall responsibility for nursing practices within the organization, including UCSF Medical Center at Parnassus and Mount Zion, Home Care, and Ambulatory Services. Her responsibilities also include Pharmacy, Perioperative Services, Emergency Services, Patient Transition Management, Respiratory Care Services, Adult Clinical Nutrition Services, and UCSF Langley Porter Psychiatric Hospital & Clinics.

Sheila received her Master of Health Services Administration at the University of Michigan, School of Public Health in Ann Arbor, Michigan, and her Bachelor of Science in Nursing from the Hampton Institute in Virginia.



Atul Butte, MD, PhD

Director, Institute for Computational Health Sciences

Professor of Pediatrics

University of California San Francisco

Executive Director for Clinical Informatics

University of California Health Sciences and Services

Atul Butte, MD, PhD is the inaugural Director of the Institute of Computational Health Sciences (ichs.ucsf.edu) at the University of California, San Francisco, and a Distinguished Professor of Pediatrics. Dr. Butte is also the Executive Director for Clinical Informatics across the six University of California Medical Schools and Medical Centers. Dr. Butte trained in Computer Science at Brown University, worked as a software engineer at Apple and Microsoft, received his MD at Brown University, trained in Pediatrics and Pediatric Endocrinology at Children's Hospital Boston, then received his PhD from Harvard Medical School and MIT. Dr. Butte has authored over 200 publications, with research repeatedly featured in Wired Magazine, the New York Times, and the Wall Street Journal. Dr. Butte was elected into the National Academy of Medicine in 2015, and in 2013, he was recognized by the White House as an Open Science Champion of Change for promoting science through publicly available data. Dr. Butte is also a founder of three investor-backed data-driven companies: Personalis, providing medical genome sequencing services, Carmenta (acquired by Progenity), discovering diagnostics for pregnancy complications, and NuMedii, finding new uses for drugs through open molecular data. Dr. Butte is a principal investigator of three major programs: the California Initiative to Advance Precision Medicine; ImmPort, the clinical and molecular data repository for the National Institute of Allergy and Infectious Diseases; and the California Precision Medicine Consortium, helping recruit tens of thousands of participants into President Obama's Precision Medicine Initiative.



Maxime Cannesson, M.D., Ph.D

Professor of Anesthesiology

Vice Chair for Perioperative Medicine in the Department of Anesthesiology and Perioperative Medicine

University of California Los Angeles, David Geffen School of Medicine

Maxime Cannesson, MD, PhD, is Professor of Anesthesiology, and Vice Chair for Perioperative Medicine in the Department of Anesthesiology and Perioperative Medicine at the University of California Los Angeles, David Geffen School of Medicine. He is the section editor for Technology, Monitoring, and Computing for Anesthesia Analgesia and sits on several editorial boards. He has published more than 150 peer reviewed articles and three textbooks. The focus of his career has been the improvement of patient outcomes in the Perioperative Environment

through the development of: (1) non-invasive monitoring technologies, (2) standardization of care and decreased variability in medical decision-making, and (3) new care delivery models in the perioperative period.

Dr. Cannesson has introduced several new technologies and concepts into clinical practice in the perioperative setting. The technologies he has developed are available at the bedside and widely used in operating rooms and critical care units. Some are recommended by professional societies for the management of high-risk surgery patients (French society of Anesthesiology, National Health Service in the UK). From an initial focus on monitoring, his research activity has then focused on protocolized care, automated systems, and new care delivery models. These innovations have been supported by a clinical research program leading to national and international collaborations and a significant record of publication and funding.

Dr. Cannesson continues to teach in the clinical setting and has organized symposiums and summits to disseminate the knowledge and help the implementation of concepts related to his clinical innovations. He lectures extensively--both nationally and internationally, and receives numerous invitations to speak on various topics.



Robert A. Cherry, M.D., MS, CPE, FACS, FACHE

Chief Medical and Quality Officer

University of California Los Angeles Health System

Dr. Cherry was named Chief Medical and Quality Officer for the UCLA Health System in January 2014. Reporting to the President of UCLA Health, the Chief Medical and Quality Officer (CMO/ CQO) is responsible for system-wide quality improvement efforts, with the goal of achieving world class clinical and patient-centered outcomes that will set the standard in healthcare delivery and innovation. Dr. Cherry develops collaborative approaches to quality and value based care for populations across the continuum of care; coordinates innovative methods in the use of analytics, informatics, and advanced computational techniques that are designed to raise clinical quality, improve patient experience and provide value to our patients.

Prior to joining UCLA Health, Dr. Cherry was the Director for Clinical & Operational Effectiveness at Navigant Consulting in Chicago. In that role, he was responsible for the strategic development and operational implementation of a diverse portfolio of client-based health care initiatives, including early adoption of accountable care organization models; physician alignment strategies; and subject matter expertise in quality and safety systems. Dr. Cherry also served as the Chief Medical Officer, Vice President of Clinical Effectiveness, and Professor of Surgery for Loyola University Medical Center. He worked collaboratively with medical staff leadership to establish and achieve strategic goals for clinical quality and safety. Dr. Cherry had oversight for the Center for Clinical Effectiveness, including patient relations and interpretive services, the Chief of Staff Office, infection control, medical staff operations, and graduate medical education. He joined Loyola with more than eleven years of experience in medical staff leadership positions within Trauma, Critical Care and Quality Improvement.

Dr. Cherry previously served as Associate Chief Quality Officer at Penn State Milton S. Hershey Medical Center. During his eight years at Penn State, he was the Section Chief of Trauma and Critical Care and the Trauma Program Medical Director. Dr. Cherry received his medical degree from Columbia University in New York and his master's degree in Health Care Management from the Harvard University School of Public Health. He completed his residency at North Shore University Hospital-New York University Medical School and a fellowship in Trauma and Surgical Critical Care at the R. Adams Cowley Shock Trauma Center, University of Maryland. Dr. Cherry has a robust clinical investigator record. He also is an active member of many professional organizations, and has authored numerous peer-reviewed articles on a variety of trauma, critical care, and quality improvement topics.



Karyn DiGiorgio, MSN, RN

Executive Director, Center for Health Quality and Innovation

UC Health

Karyn DiGiorgio joined CHQI/UCOP in September 2013 as Associate Director and was appointed Executive Director in July 2014. As executive director she supports and manages the development and implementation of system-wide innovative clinical programs and best-practice initiatives that improve quality of care, patient outcomes, efficiencies, and reduce costs across UC Health, a health system entity comprised of the 5 UC medical centers and 10 affiliate hospitals in California.

DiGiorgio came to UC Health from the Gordon and Betty Moore Foundation, where she was a Program Officer in the Betty Irene Moore Nursing Initiative. There she developed and managed multiple system-wide healthcare grants in the Bay Area and Greater Sacramento regions, which resulted in significant decreases in patient morbidity and mortality and led to improvements in patient care delivery.

DiGiorgio is a graduate of Georgetown University, holds an MSN in Health Policy from UC San Francisco School of Nursing, and an MS from Drexel University in Philadelphia.



Laura Esserman, M.D., MBA

Professor of Surgery and Radiology

University of California San Francisco

Director

University of California San Francisco, Carol Franc Buck Breast Care Center

Laura Esserman, MD, MBA, an internationally recognized breast surgeon, breast oncology specialist, and visionary in personalized medicine, is revolutionizing breast cancer screening and treatment throughout our nation today. As a Professor of Surgery and Radiology at the University of California, San Francisco (UCSF) and the Director of the UCSF Carol Franc Buck Breast Care Center, Dr. Esserman's breast cancer work spans a spectrum from basic science to public policy issues and the impact of both on the delivery of clinical care. She is a provocative

thought leader calling attention to and finding solutions for over-diagnosis and over-treatment of breast cancer, especially of DCIS.

Since 2002, Dr. Esserman has led the I-SPY TRIALS, a ground-breaking national public-private collaboration among NCI, FDA, more than 20 cancer research centers, and major pharma and biotech companies. This trial model, which has now become an international model for translational research, is designed to shave several years and tens of millions of dollars off the drug development process. The trial paradigm is now being developed for use in other disease domains.

Additionally, Dr. Esserman led the creation of the University of California-wide Athena Breast Health Network, a learning system designed to integrate clinical care and research as it follows 150,000 women from screening through treatment and outcomes. As part of the network, she has spearheaded the development of the WISDOM study to learn how to improve breast cancer screening by testing and comparing the safety and efficacy of a personalized screening strategy informed by each woman's breast cancer risk and preferences against the standard of annual screening.

Dr. Esserman has published more than 250 articles in peer-reviewed journals, and is regularly consulted by prestigious scientific, business, and consumer media including The New York Times, Wall Street Journal, Los Angeles Times, Health Magazine, Prevention Magazine, The Newshour with Jim Lehrer, ABC World News, the NBC Nightly News, and NPR's Science Friday.

This year Dr. Esserman was included as one of TIME Magazine's 100 Most Influential People of 2016, and is the recipient of the 2016 Stanford Business School Ernest C. Arbuckle Award and the 2016 Personalized Medicine World Conference Pioneer and Luminary Award.



Dr. Howard Federoff, M.D., Ph.D.,

Vice Chancellor for Health Affairs

University of California Irvine

Chief Executive Officer

University of California Irvine Health System

Dr. Howard Federoff, M.D., Ph.D., became CEO of UCI Health System in January 2015, after previously serving as the Dean of the School of Medicine. Dr. Federoff's current dual role of Vice Chancellor for Health Affairs and the CEO of UCI Health System, ensures alignment between both clinical expansion and the expansion of our academic and research missions.

As Vice Chancellor for Health Affairs, Dr. Federoff has responsibility for the clinical, medical educational, and research missions. As CEO of UC Irvine Health System, Dr. Federoff oversees the administration of clinical locations, UC Irvine Medical Center, the Chao Family Comprehensive Cancer Center, and UC Irvine Health's numerous primary and specialty care outpatient centers.

A nationally renowned clinical and research leader and a groundbreaking investigator for neurological disorders, Dr. Federoff's research led to a new gene therapeutic trial in Parkinson's disease, in predicting the onset of Alzheimer's disease. Dr. Federoff has an academic

appointment in the department of Neurology. He has published greater than 250 peer reviewed and invited articles and serves as a reviewer for many journals, and currently serves on the editorial boards of five journals. Dr. Federoff served as Chair of the NIH Recombinant DNA Advisory Committee from 2007-2010. He Chairs the Gene Therapy Resource Program for NHLBI, was President for the American Society for Neural Therapy and Repair (2012-2013) and was President of the American Society for Experimental Neurotherapeutics (2014-2016).

Dr. Federoff is an elected Fellow of the American Association for the Advancement of Science and the National Academy of Inventors. Prior to arrive to UCI, Dr. Federoff was the Executive Vice President for health Sciences at Georgetown University and Executive Dean of the School of Medicine.



Julie A. Freischlag, M.D., FRCS Ed (Hon)

*Vice Chancellor for Human Health Sciences
Dean of the School of Medicine
University of California Davis*

Julie A. Freischlag is the Vice Chancellor for Human Health Sciences and Dean of the School of Medicine at UC Davis. She oversees UC Davis Health System's academic, research and clinical programs, including the School of Medicine, the Betty Irene Moore School of Nursing, the 1,000-member physician practice group, and UC Davis Medical Center, a 619-bed acute-care hospital. With nearly 10,000 employees, more than 815 students, an operating budget of more than \$2 billion, \$230 million in outside research funding and 860,000 outpatient visits each year, UC Davis Health System is a major contributor to the health care and economy of the Sacramento region and a center of biomedical discoveries that help advance health around the world.

Freischlag is one of the most prominent leaders among the nation's academic health centers. For more than 15 years, she has led education and training programs at top medical schools in her role as professor and chair of surgery and vascular surgery departments. Freischlag also has more than 30 years of experience leading patient-care services as chief of surgery or vascular surgery at nationally ranked hospitals. Before joining UC Davis Health System, she served as professor, chair of the surgery department and surgeon-in-chief at Johns Hopkins Medical Institutions. She led initiatives to expand research, add specialty clinical services, improve patient-centered care and patient safety, redesign the surgical training program and enhance academic career paths for faculty.

Her national leadership includes serving as a former governor and secretary of the Board of Governors and a regent and past chair of the Board of Regents of the American College of Surgeons. She is the immediate past president of the Society for Vascular Surgery and a past president of the Association of VA Surgeons and the Society of Surgical Chairs. She is the immediate past president of the Society for Vascular Surgery Foundation. Freischlag was the editor of JAMA Surgery for ten years (2005-2014) and is a member of the editorial boards of the Annals of Vascular Surgery, Journal of the American College of Surgeons, and British Journal of Surgery.

She has published more than 250 manuscripts, abstracts and book chapters, primarily addressing the treatment of abdominal aortic aneurysms, carotid artery disease and peripheral vascular disease utilizing outcome data and clinical trials; additionally she has published on burnout and work-life balance. Freischlag is an internationally recognized expert in the treatment of thoracic outlet syndrome which can require a specialized surgical procedure. Her present research involves a prospective randomized trial that tracks more than 800 patients from 34 Veterans Affairs Medical Centers across the country to compare outcomes in patients who received either open or endovascular repair of their abdominal aortic aneurysm.

Freischlag received a bachelor's degree in biology from the University of Illinois and a medical degree from Rush University Medical College in Chicago. She completed her surgical residency and vascular fellowship at the David Geffen School of Medicine at UCLA.

Freischlag has received numerous teaching awards, an achievement award from the Department of Veterans Affairs, and was elected to the National Academy of Medicine in 2015. Baltimore Magazine named her "Top Doctor", Working Mother Magazine selected her as one of the "10 most powerful moms in health care", and she was named one of the 2015-16 Best Doctors in America.

She has mentored students, residents and young faculty and is a frequent speaker on topics ranging from her expertise in vascular diseases, teamwork and patient safety, leadership and work-life balance to women succeeding in health professions. Freischlag has dedicated her career to serving as a role model for her students, a respected colleague across health professions, a strong community leader and a national voice for improving health and health care.



Christine Gulbranson, Ph.D

Senior Vice President of Research, Innovation and Entrepreneurship
University of California

Dr. Christine Gulbranson is Senior Vice President of Research Innovation and Entrepreneurship for the University of California, the nation's largest public research university with ten campuses, five medical centers, three affiliated national laboratories, and a statewide agriculture and natural resource program. Gulbranson leads a team that is empowering greater collaborations and translation of research and innovation into the marketplace. She is forging alliances and partnerships in government, private and philanthropic sectors to create new opportunities for research and economic growth.

For more than a decade, Gulbranson was CEO of Christalis, a strategic advisory firm specializing in business development, technology transfer and funding assistance for high-tech clients. Bridging her skills as a scientist, engineer, entrepreneur and investor, Gulbranson was founding CEO of the first renewable energy accelerator, the Nevada Institute for Renewable Energy Commercialization and has helped build national entities such as the national industry association, Advanced Energy Economy.

As a senior fellow with the Kauffman Foundation, she led the foundation's clean technology initiatives and supported the development of commercial innovation at the university level.

Gulbranson was a partner at venture capital firm, Global Catalyst Partners, where she invested in seed and early-stage companies in IT, software and materials.

At Lawrence Livermore National Laboratory, Gulbranson established an incubator to accelerate entrepreneurial business growth and technology commercialization and started her career at UC Office of the President as director of research collaborations, providing leadership in the creation and evaluation of large-scale collaborations among universities, national labs and industries.

Gulbranson has received multiple awards for her work, including being recognized as “Innovator of the 21st Century” by MIT Technology Review and “40 Under 40” of Silicon Valley business leaders. She was also a judge on “The Big Brain Theory: Pure Genius,” the Discovery Channel’s engineering competition show, which aired globally in over 100 countries.

Gulbranson holds five degrees from UC Davis: a bachelor’s degree in physics; a bachelor’s, a master’s and a Ph.D. in chemical engineering and materials science; and a MBA.



Sam Hawgood, MBBS

Chancellor

University of California San Francisco

Sam Hawgood, MBBS, is currently the Chancellor and holds the Arthur and Toni Rembe Rock Distinguished Professor appointment at the University of California, San Francisco (UCSF). Dr. Hawgood graduated from the University of Queensland in Australia in 1975. After graduation, he trained in pediatrics with a sub-specialty interest in neonatology in Australia. Dr. Hawgood moved to the Cardiovascular Research Institute at UCSF in 1982 to work with Drs. Tooley and Clements, pioneers in the discovery and therapeutic uses of pulmonary surfactant in premature babies. Dr. Hawgood served as Division Chief of Neonatology from 1994 to 2006, Associate Director of the CVRI since 1997, and Chair of Pediatrics and Physician-in-Chief of the UCSF Children’s Hospital from 2003-2009, and Dean of the School of Medicine from 2009-2014. He was the President of the Society for Pediatric Research in 1999 and currently is a trustee of the International Pediatric Research Foundation.



Michael Hogarth, M.D., FACP, FACMI

Professor, Dept of Pathology and Laboratory Medicine, Dept of Internal Medicine

Director, Division of Pathology Informatics

University of California Davis

Dr. Hogarth is a board certified Internist who practices as attending faculty on the Internal Medicine in-patient service at UC Davis. He is also Vice Chair for Informatics in the Dept. of Pathology where he manages a team supporting a number of grant and contract funded activities. Since 2004, Dr. Hogarth has led the team that manages the California Electronic Death Registration System (<http://www.edrs.us>). His team also developed the Maryland EDRS in 2015. Dr. Hogarth is the informatics lead for the I-SPY2, a multi-site adaptive breast cancer

treatment trial led by UCSF and Quantum Leap Collaborative. Since 2010, he has been the Chief Informatics Officer for the UC-led Athena Breast Health Network, which has successfully implemented electronic patient reported information (ePRI) from over 100,000 women across the five UC academic medical centers. Dr. Hogarth is also the UC Davis site lead for both the pSCANNER clinical data network and the California Precision Medicine Consortium (CaPMC). Dr. Hogarth was recently appointed as the informatics and data quality lead for the UC Davis Health Analytics team.



David Lansky, Ph.D.

President and Chief Executive Officer

Pacific Business Group on Health (PBGH)

David Lansky, PhD, is the President and Chief Executive Officer of the Pacific Business Group on Health (PBGH) and directs its efforts to improve the affordability and availability of high quality health care. A nationally-recognized expert in accountability, quality measurement and health IT, Lansky has served as the purchaser representative to numerous health care policymaking programs, including the Congressional Budget Office, the HHS Learning and Action Network, and the Healthcare Transformation Task Force.



Mark R. Laret

President and Chief Executive Officer

University of California San Francisco Health

Mark R. Laret is president and chief executive officer of UCSF Health which is comprised of UCSF Medical Center, Benioff Children's Hospitals, Langley Porter Psychiatric Hospital and Clinic and The Faculty Practice. UCSF Health has annual revenue of nearly \$4 billion.

Laret, who joined UCSF in 2000, has three decades of experience as a health care executive and is a national leader in health care reform. His career began at UCLA Medical Center, where he served from 1980-1995 in several leadership positions, before being named CEO of UC Irvine Medical Center, which he led from 1995 to 2000.

As President and CEO of UCSF Health, Laret heads one of the most distinguished medical institutions in the world, one that is consistently ranked by U.S. News & World Report as a Top 10 hospital in the United States and the best in Northern California. At UCSF, he has led initiatives to improve quality of care and patient safety and to modernize facilities and equipment. He led an effort to build a \$1.5 billion UCSF hospital complex at the Mission Bay campus – including hospitals for children, women's services and cancer -- and raised \$600 million in private contributions for the new facility.

He is past Chair of the Association of American Medical Colleges, the National Council of Teaching Hospitals, and the California Hospital Association.

Laret's volunteer service includes membership on the board of the international charity, Mercy Ships, which delivers medical care on hospital ships to indigent communities in Africa. He chaired corporate fundraising drives in San Francisco for the Juvenile Diabetes Research Foundation and American Heart Association.

He is a member of the board of directors of Varian Medical Systems Inc. in Palo Alto and Nuance Communications in Boston, Massachusetts.

Laret earned a bachelor's degree at UCLA and a master's degree at the University of Southern California (USC), both in political science.



Greg Maynard M.D., M.S., M.H.M.

Chief Quality Officer

University of California Davis Medical Center

Dr. Maynard assumed his current role as Chief Quality Officer at UC Davis Medical Center in Sacramento, CA in March, 2015. Prior to that, Dr. Maynard was a QI leader and Hospital Medicine Division Chief at UC San Diego, and also acted as CMO for the Society of Hospital Medicine (SHM).

Dr. Maynard is a nationally recognized expert in hospital quality improvement, prevention of venous thromboembolism, inpatient glycemic control, prevention of adverse drug events, transitions of care, and constructing clinically important measurement systems. He was the chief architect of the SHM "Glucometrics" reporting and benchmarking tools. He accepted the 2011 National John M. Eisenberg Award from the NQF and TJC for Quality Improvement efforts on the behalf of SHM for the "Mentored Implementation" model of collaborative improvement he helped to design. Dr. Maynard has been recognized as one of ACP Hospitalist's top hospitalists, and has been recognized nationally for his work in Quality Improvement / Research by the Society of Hospital Medicine, the National Association of Public Hospitals, the Venous Disease Coalition, and the North American Thrombosis Forum.



Lucila Ohno-Machado, M.D., MBA, Ph.D.

Professor of Medicine and Chair, Department of Biomedical Informatics

Associate Dean for Informatics and Technology

University of California San Diego

Lucila Ohno-Machado, MD, MBA, PhD is Professor of Medicine and Chair, Health System Department of Biomedical Informatics at UCSD, and Research Specialist at the San Diego VA. She serves as Associate Dean for Informatics and Technology for the School of Medicine. She has a medical degree from the University of Sao Paulo, Brazil, and a doctorate in Medical Information Sciences/Computer Science from Stanford University. She serves as editor-in-chief for the Journal of the American Medical Informatics Association since 2011. She is principal investigator for the PCORI-funded patient-centered SCALable National Network

for Effectiveness Research (pSCANNER), a clinical data research network with access to over 24 million patients over 14 health systems. She was a founding member of the UC-Research eXchange (UC-ReX) network, and currently directs the NIH Data Discovery Index Consortium for the NIH BD2K program and the California Precision Medicine Consortium of the NIH Precision Medicine Initiative, together with colleagues from other UC systems.



Michael Pfeffer, M.D., FACP

Chief Information Officer

University of California Los Angeles Health Sciences

Michael Pfeffer, MD, FACP serves as the Chief Information Officer (CIO) for the UCLA Health Sciences, which is comprised of the UCLA Hospital System, the UCLA Faculty Practice Group, and the David Geffen School of Medicine. Michael is responsible for the development and operations of the enterprise information systems, the overall health IT strategic plan, central data and analytics platforms, clinical informatics, and the implementation of transformative and innovative technologies to further UCLA Health's mission of healing humankind one patient at a time. Michael was the lead physician as UCLA Health's Chief Medical Informatics Officer (CMIO) for the "big-bang" implementation of the enterprise electronic health record encompassing over 20,000 users.

Michael is an Associate Professor of Clinical Medicine with a focus Hospital Medicine, supervising residents and medical students in the acute care of patients. He also serves as an Associate Program Director for the new Clinical Informatics Fellowship at UCLA and as a mentor in the Resident Informaticist program. Michael has lectured around the world on clinical informatics with a focus on electronic health records and their impact on organizations and patients.

Michael graduated from Brown University with a degree in chemical engineering. He received his medical degree from Cornell University Medical School and completed his residency and chief residency in Internal Medicine at UCLA.



Peter J. Pronovost, M.D., Ph.D.

Director of Armstrong Institute for Patient Safety and Quality

Johns Hopkins

Senior Vice President for Patient Safety and Quality

Johns Hopkins Medicine

Peter Pronovost is a practicing anesthesiologist and critical care physician who is dedicated to finding ways to make hospitals and healthcare safer for patients. In June 2011, he was named director of the new Armstrong Institute for Patient Safety and Quality at Johns Hopkins, as well as Johns Hopkins Medicine's senior vice president for patient safety and quality.

Dr. Pronovost has developed a scientifically proven method for reducing the deadly infections associated with central line catheters. His simple but effective checklist protocol virtually eliminated these infections across the state of Michigan, saving 1,500 lives and \$100 million

annually. These results have been sustained for more than three years. Moreover, the checklist protocol is now being implemented across the United States, state by state, and in several other countries. The New Yorker magazine says that Dr. Pronovost's "work has already saved more lives than that of any laboratory scientist in the past decade."



Johnese Spisso, RN, MPA

President

University of California Los Angeles Health

Chief Executive Officer

University of California Los Angeles Hospital System

Associate Vice Chancellor

University of California Los Angeles Health Sciences

Johnese Spisso assumed the position of President of UCLA Health, Chief Executive Officer of UCLA Hospital System and Associate Vice Chancellor of UCLA Health Sciences in February 2016. She is a nationally recognized academic healthcare leader with 30 years of experience, and oversees all operations of UCLA's hospitals and clinics, as well as the health system's regional outreach strategy.

Before coming to UCLA, Spisso spent 20 years at UW Medicine where she was chief health system officer and vice president of medical affairs for the University of Washington. During her tenure, she played a major role in expanding collaborations with regional hospitals and helped to lead the development of a statewide trauma system.

Spisso received a master's degree in health care administration and public administration from the University of San Francisco and a bachelor's degree in health sciences from Chapman College. She earned her RN at the St. Francis School of Nursing. She is a published author and serves on several national boards, including the American Association of Medical Colleges' Council of Teaching Hospitals and Health Systems.



Michael J. Stamos, M.D.

Interim Dean of the School of Medicine

Professor of Surgery

University of California Irvine

Dr. Michael J. Stamos is interim Dean of the School of Medicine, and Professor of Surgery and is The John E. Connolly, MD Endowed Chair at the University of California, Irvine School of Medicine.

Michael was born in Miami, Florida and received his undergraduate and MD degree from Case Western Reserve University in Cleveland, Ohio. He completed his internship and residency at the University of Miami/Jackson Memorial Medical Center in Miami, Florida and received his Colon and Rectal Surgery training at the Ochsner Clinic in New Orleans, Louisiana.

Michael then moved west where he joined the University of California, Los Angeles faculty and worked primarily at Harbor UCLA Medical Center in Torrance, California as Division Chief for eleven years. He also served as Chief of Colon and Rectal Surgery at the West Los Angeles VA during that time period.

In 2002 he moved to UC Irvine Medical Center to establish the Division of Colon & Rectal Surgery. In 2010 he assumed the leadership of the Department of Surgery as Chair. He is a recent past President of the American Society of Colon and Rectal Surgeons (ASCRS) (2013-14) as well as past President of the American Board of Colon and Rectal Surgery (ABCRS). He is currently President of the Research Foundation of ASCRS. He has published over 200 peer reviewed manuscripts, 35 chapters and has also served as editor on 9 textbooks including the ASCRS Textbook of Colon and Rectal Surgery.

A busy clinician, Dr. Stamos treats a wide range of conditions, including rectal and colon cancers, diverticulitis and inflammatory bowel disease. Dr. Stamos is a recognized international expert in the treatment of colorectal cancer using minimally invasive surgery and sphincter-preserving techniques. Since 1998 he has been continuously recognized as a Best Doctors in America®.



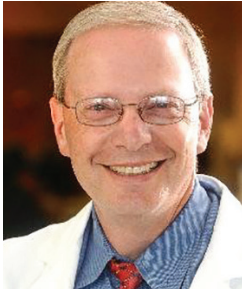
John D. Stobo, M.D.

Executive Vice President

UC Health

John D. Stobo, MD, is executive vice president for the University of California's health system, which is comprised of UC's seventeen health professional schools and ten hospitals, including five academic medical centers, known collectively as UC Health. He has oversight responsibilities for the operation of the system and its facilities as well as for the development of systemwide initiatives designed to enable UC Health to successfully meet the challenges of the rapidly changing health care environment. Stobo also oversees the University of California's self-funded health plans, which provide affordable health care to UC employees and students.

Stobo's forty-five years of leadership experience in the clinical and academic health science fields includes leadership roles at institutions such as Johns Hopkins School of Medicine and Health System, the Mayo Clinic, UCSF, and the University of Texas Medical Branch. He is a member of the Institute of Medicine, and has served on the Governing Council of the American Hospital Association, and currently serves on the board of directors Rady's Children's Hospital in San Diego, California. He is the past chair of the Board of Directors of the UC Global Health Institute.



Robert M. Wachter, M.D.

Professor and Chair of the Department of Medicine

University of California San Francisco

Robert M. Wachter, MD is Professor and Chair of the Department of Medicine at the University of California, San Francisco, where he also directs the 60-physician Division of Hospital Medicine. Author of 250 articles and 6 books, he coined the term “hospitalist” in 1996 and is generally considered the “father” of the hospitalist field, the fastest growing specialty in the history of modern medicine. He is past president of the Society of Hospital Medicine, and the immediate past chair of the American Board of Internal Medicine.

In the safety and quality arenas, he edits the US government’s two leading websites on safety (they receive about one million yearly visits). In 2004, he received the John M. Eisenberg Award, the nation’s top honor in patient safety. For the past eight years, Modern Healthcare magazine has named him one of the 50 most influential physician-executives in the U.S.; in 2015, he was first on the list. He has served on the healthcare advisory boards of several companies, including Google. His blog, www.wachtersworld.org, is one of the nation’s most popular healthcare blogs. His 2015 book, “The Digital Doctor: Hope, Hype, and Harm at the Dawn of Medicine’s Computer Age,” received stellar reviews and was a New York Times science bestseller.