HEALTHCARE INNOVATION SYMPOSIUM XXX



BURNOUT, SATISFACTION & WORK-LIFE INTEGRATION

Tait Shanafelt, MD

Ritchie Professor of Medicine Chief Wellness Officer Director, WellMD Center, Stanford University

> Tuesday, February 11, 2020 12:00-2:00 pm Emory University School of Medicine









HEALTHCARE INNOVATION SYMPOSIUM 30

Burnout, Satisfaction & Work-Life Integration

Tuesday, February 11, 2019 12:00 – 2:00 pm School of Medicine Auditorium 120, Emory University

12:00 - 12:05 pm: Welcome and Introductions by Moderator

Fred Sanfilippo, MD, PhD

Director, Emory-Georgia Tech Healthcare Innovation Program Professor, School of Medicine and Rollins School of Public Health

Emory University

12:05 – 12:45 pm: Keynote Presentation

Tait Shanafelt, MD

Ritchie Professor of Medicine Chief Wellness Officer

Director, WellMD Center, Stanford University

12:45 - 1:30 pm: Panel Presentations

Jonathan S. Lewin, MD, FACR

Executive Vice President for Health Affairs, Emory University

Executive Director, Woodruff Health Sciences Center

President, CEO, and Chairman of the Board, Emory Healthcare

Sharon Pappas, PhD, RN, NEA-BC, FAAN
Chief Nurse Executive, Emory Healthcare
Professor, Nell Hodgson Woodruff School of Nursing, Emory University

Dane C. Peterson, MBA Chief Operating Officer Emory Healthcare

Debra Houry, MD, MPH

Director, National Center for Injury Prevention and Control

Centers for Disease Control and Prevention

1:30 – 2:00 pm: Moderated Discussion Q&A



TAIT SHANAFELT, MD
Ritchie Professor of Medicine
Chief Wellness Officer
Director, WellMD Center, Stanford University

Dr. Tait Shanafelt is the chief wellness officer, associate dean, and Jeanie and Stewart Richie Professor of Medicine at Stanford University. Dr. Shanafelt's is a hematologist/oncologist whose clinical work focuses on the care of patients with chronic lymphocytic leukemia. He is a member of the National Cancer Institute (NCI) Leukemia Steering Committee and is currently the

principle investigator on three R01 grants from the NCI. He has been the principle investigator on numerous clinical trials testing new treatments for patients with chronic lymphocytic leukemia including two national phase three trials for the Eastern Cooperative Oncology Group (ECOG). He has published >350 peer review manuscripts and commentaries in addition to more than 100 abstracts and book chapters.

In addition to his leukemia research, Dr. Shanafelt is an international thought leader and researcher in the field of physician well-being and its implications for quality of care. His pioneering studies in this area nearly 20 years ago are credited with helping launch the entire field of organizational efforts to promote physician well-being. He previously served as the founding director of the Mayo Clinic Department of Medicine Program on Physician Well-being and served a 3 year term as the president of the Mayo Clinic Voting Staff from 2013- 2016. In 2017, he moved to Stanford where he leads the WellMD Center.

Dr. Shanafelt is a member of the American College of Physicians Taskforce on Physician Well-being and the National Academy of Medicine Committee on System Approaches to Support Clinician Well-being. He has helped hundreds of organizations and their leaders work to improve burnout and promote professional fulfillment for physicians. Dr. Shanafelt has published over 120 scientific manuscripts on this topic and he has served as a key note speaker to the AMA, ACGME, AAMC, and ABIM. His studies in this area have also been cited in CNN, USA Today, U.S. News, and the New York Times. In 2018, he was named by TIME Magazine as one of the 50 most influential people in healthcare.



JONATHAN S. LEWIN, MD, FACR EVPHA, Emory University Executive Director, WHSC President, CEO, and Chairman of the Board, EHC

Dr. Jonathan Lewin was appointed the Executive Vice President for Health Affairs, Emory University; Executive Director, Woodruff Health Sciences Center; and the President, CEO and Chairman of the Board, Emory Healthcare, in February 2016. Prior to his Emory appointment, Dr. Lewin served as the Senior Vice President for Integrated Healthcare Delivery and Co-Chair for Strategic Planning for Johns Hopkins Medicine, as well as the Martin Donner Professor

and Chairman of the Russell H. Morgan Department of Radiology and Radiological Science at Johns Hopkins University and the Radiologist-in-Chief at Johns Hopkins Hospital, with secondary appointments as Professor of Oncology, Neurosurgery and Biomedical Engineering.

Prior to his position at Johns Hopkins, Dr. Lewin was the Director of the Division of Magnetic Resonance Imaging at the University Hospitals of Cleveland and Vice Chairman for Research and Academic Affairs in the Department of Radiology at Case Western Reserve University.

Dr. Lewin received his undergraduate degree in chemistry from Brown University in 1981 and his Doctor of Medicine from Yale University in 1985. Following his internship in pediatrics at Yale-New Haven Hospital and residency in diagnostic radiology at University Hospitals of Cleveland, he completed a magnetic resonance research fellowship in Germany, a neuroradiology fellowship at the Cleveland Clinic, and additional training in head and neck radiology at the Pittsburgh Eye and Ear Hospital.

Dr. Lewin has been a pioneer in interventional and intraoperative MR imaging and has published approximately 200 peer-reviewed scientific manuscripts and more than 60 chapters, reviews, commentaries and other invited papers on topics, including the basic science and clinical aspects of interventional MR imaging, functional MR imaging, head and neck imaging, MR angiography, small animal imaging and the imaging of acute stroke.

Dr. Lewin is an inventor on more than 25 patents, and has been PI and co-PI on NIH and other federal and state grants with awards of more than \$10 million in direct costs, as well as a co-investigator on a number of other grants and projects. He is a Fellow of the International Society for Magnetic Resonance in Medicine and of the American College of Radiology, and has given more than 150 invited lectures on a number of topics in magnetic resonance imaging, intervention and neuroradiology. He has served on numerous national committees, editorial boards and grant review groups for foundations and the NIH, and on the task force on minimally invasive cancer therapy for the National Cancer Institute.

He is currently president of the American Roentgen Ray Society (North America's oldest Radiology professional organization), past president of the International Society for Strategic Studies in Radiology, president-elect of the Society of Chairs of Academic Radiology Departments, and immediate past-president of the Association of University Radiologists and of the Academy for Radiology Research.



SHARON PAPPAS, PHD, RN, NEA-BC, FAAN Chief Nurse Executive, Emory Healthcare Professor, Nell Hodgson Woodruff School of Nursing, Emory University

Sharon H. Pappas, RN, PhD, NEA-BC, FAAN is the Chief Nurse Executive for Emory Healthcare. In this role, she oversees nursing practice and endeavors to establish nursing excellence across Emory's 11 hospitals, ambulatory care, and post-acute agencies. Under her leadership, Emory University Hospital, Emory St. Joseph's Hospital, and Emory Orthopedics & Spine Hospital have

maintained their designation as Magnet® hospitals, the highest and most prestigious distinction a health care organization can receive for nursing excellence and high-quality patient care.

Her more than four decades of nursing and leadership experience bring valuable perspective to her current role where she serves as a member of both Emory Healthcare and the Woodruff Health Science Center's senior leadership teams. She also is a professor for the Nell Hodgson Woodruff School of Nursing.

An accomplished and active participant in the national nursing community, Pappas is a member of Sigma Theta Tau International, the American Nurses Association, the Council on Graduate Education for Administration in Nursing, and the National Academy of Medicine where she served on the committee that developed the consensus report on clinician well-being. She has served as a board member for the American Organization of Nurse Leaders and currently represents the American Organization of Nursing Leadership on the Commission on Magnet® for the American Nurses Credentialing Center. She also is a Fellow in the American Academy of Nursing where she co-chaired the Expert Panel on Building Health System Excellence.

Pappas completed her PhD at the University of Colorado, Denver College of Nursing where her research focus was on clinical and financial outcomes that are sensitive to nursing. She earned a Master of Science in Nursing Administration from Georgia College, School of Nursing and a Bachelor of Science in nursing from the School of Nursing, Medical College of Georgia.

She is a native of Waleska, Ga. and is married with two daughters.



DANE C. PETERSON, MBAChief Operating Officer
Emory Healthcare

Dane C. Peterson is Emory Healthcare's Chief Operating Officer, a role in which he is accountable for all operational components of key system functions, including human resources, medical staff, quality and patient safety, managed care, finance, physician group practices, hospital groups, nursing, marketing, facilities, pastoral services, and information technology. He is focused on translating strategy into action and operational excellence.

Peterson has been with Emory for 11 years, first as CEO of Emory University Hospital Midtown, then as Hospital Group President in 2014. He joined Emory Healthcare in 2007 from Medical City Dallas Hospital (HCA) in Dallas, Texas a 677-bed facility where he was interim COO and an associate administrator. Prior to his move to Texas, he was an associate administrator for ancillary services at Creighton University Medical Center in Omaha, Nebraska.

Peterson holds an MBA from Stanford University and a bachelor's in industrial and operations engineering from the University of Michigan. He has significant accomplishments in master plan construction and renovation, quality improvement, employee engagement and cultural transformation. These skills are crucial to Emory Healthcare, the most comprehensive health system in Georgia, with more than 6.9 million patient encounters a year.



DEBRA HOURY, MD, MPHDirector
National Center for Injury Prevention Control
Centers for Disease Control and Prevention

Dr. Debra Houry is the Director of CDC's National Center for Injury Prevention and Control. In this position, Dr. Houry oversees the nation's response to critical public health issues, including the opioid overdose epidemic, suicide, and adverse childhood experiences. Injuries and violence are the leading cause of death for Americans

between the ages of 1 and 45. CDC's Injury Center focuses on strategies that save lives and protect the health and well-being of all Americans.

Dr. Houry earned her MD and MPH degrees from Tulane University and completed her residency in Emergency Medicine at the Denver Health Medical Center. After relocating to Atlanta, Dr. Houry began practicing at both Grady Memorial and Emory University Hospitals. She served as the Vice-Chair for Research of the Department of Emergency Medicine at Emory University. In addition, she had joint appointments as an Associate Professor in Emory's Schools of Medicine and Public Health. As a practicing physician for more than 20 years, Dr. Houry has treated many patients suffering from preventable injuries and seen firsthand the devastating impact of violence in our communities.

Her experience on the frontline of emergency medicine has fueled Dr. Houry's interest in research and finding evidence-based programs to prevent injuries, overdoses, and violence. Dr. Houry has authored more than 100 peer-reviewed publications and received numerous awards in the field of injury and violence prevention. For 8 years, she served as the Director of the Center for Injury Control at Emory University. The research center used a data-driven approach to address pressing public health issues, including transportation safety, drug safety, violence, falls, and traumatic brain injury.

Under Dr. Houry's leadership, CDC's work to prevent injuries and violence has greatly expanded. The Center's budget has grown from \$150.5 million to \$648.6 million during her tenure. Most of the growth has been around the opioid overdose epidemic, an issue that Dr. Robert Redfield, Director of CDC, calls "the public health crisis of our time." CDC now funds all states, four territories, partner organizations, and tribal entities to advance the understanding of the opioid crisis and scale up prevention activities. Since Dr. Houry's arrival in 2014, CDC's National Violent Death Reporting System has also expanded from 18 states to all 50 states. This first-ever national surveillance system on violent deaths collects data from law enforcement, coroners, and medical examiners to provide comprehensive information on the circumstances surrounding violent deaths. Data collected are used to tailor state-based violence prevention efforts. With Dr. Houry's support, the Injury Center also produced the first CDC Vital Signs on suicide. The research, published in CDC's Morbidity and Mortality Weekly Report, brought much needed awareness to this critical public health problem and highlighted evidence-based prevention strategies. The first Vital Signs on adverse childhood experiences has recently been published.



FRED SANFILIPPO, MD, MS, PHD
Director
Emory-Georgia Tech Healthcare Innovation
Program
Professor, School of Medicine and Rollins School of
Public Health

Fred Sanfilippo, MD, PhD directs the Emory-Georgia Tech Healthcare Innovation Program, which has a mission to accelerate innovation in healthcare research, education, and service. He also serves as Professor of Pathology and Laboratory Medicine and

Health Policy and Management at Emory, and Medical Director of the Marcus Foundation. For over 30 years he has been an academic leader at Duke, Johns Hopkins, Ohio State and Emory; serving as a division chief, department chair, program/center director, dean, medical center CEO, university senior/executive VP, health system board chair and academic health center CEO. During that time he has led organizational and cultural changes yielding improved academic, clinical, and financial performance at each institution. He also led the creation of the US Scientific Registry of Transplant Recipients; Johns Hopkins Medical Labs; a personalized health plan (YP4H) at OSU; and novel departments and centers in areas ranging from Biomedical Informatics to Personalized Health and Integrative Medicine.

Sanfilippo received his BA and MS in physics from the University of Pennsylvania, and his MD and PhD in immunology from Duke, where he also did his residency training, receiving board certification in Anatomic & Clinical Pathology, and Immunopathology. He has mentored 33 graduate student and fellows, served on 13 editorial boards, published over 250 articles, received three patents, and been awarded over \$30 million in sponsored research. He has been board chair of five non-profits, and president of seven academic and professional organizations including the American Society of Investigative Pathology and the American Society of Transplantation.

