

# Sentara Healthcare – Subject Matter Experts



Howard Kern President & CEO Sentara Healthcare

Howard Kern is President and Chief Executive Officer of Sentara Healthcare. He has been with Sentara since 1980, serving as Chief Operating Officer immediately prior to his current position. Mr. Kern received his Master of Health Administration degree from the Medical College of Virginia in 1981, after receiving his undergraduate degree from the State University of New York. Mr.

Kern is a Fellow with American College of Healthcare Executives and served as a member of former Virginia Governor Bob McDonnell's Health and Human Resources Transition Team and the Governor's Task Force on Health Reform. He served on the board of the Virginia Hospital and Healthcare Association starting in 2003 and was its chairman in 2012. He serves as an Affiliate Professor of the Medical College of Virginia, Department of Health Administration.



Terry Gilliland, MD Chief Medical Officer Sentara Healthcare

Terry Gilliland is Senior Vice President and Chief Medical Officer for Sentara Healthcare headquartered in Norfolk, Virginia. In this capacity, he is responsible for clinical effectiveness, patient safety and quality, Sentara Medical Group, and physician integration for Sentara Healthcare's 12 hospitals, 465,000 member Optima health plan, 750 employed physicians, and over 2,500 network physicians.

Before joining Sentara Healthcare in 2013, Terry spent 17 years with Kaiser Permanente in their Colorado and Mid-Atlantic regions, most recently serving as Associate Medical Director for the Mid-Atlantic Permanente Medical Group. Terry practiced in Mountain View, CA before joining the Colorado Permanente Medical Group in 1995.

Terry graduated from UCLA School of Medicine and completed his general surgery internship and residency at Virginia Mason Medical Center in Seattle, WA. He was a Sloan Fellow and received a Master of Science in Management from the Stanford Graduate School of Business in 2008.



Robert Broermann Chief Financial Officer Sentara Healthcare

Robert A. Broermann is a Senior Vice President and the Chief Financial Officer of Sentara Healthcare. Appointed to the position in 2001, Mr. Broermann is responsible for all aspects of the organization's financial management. His staff includes the financial personnel of all 12 Sentara operating divisions in addition to all centralized finance employees including the Revenue Cycle and Treasury functions.

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In 2006, Mr. Broermann was awarded "CFO of the Year" by *Virginia Business* magazine in the large private company category. Mr. Broermann joined Sentara in 1998 through the merger with Tidewater Health Care, where he served as Chief Financial Officer since 1993. Prior to joining Tidewater Health Care, Mr. Broermann was a Senior Audit Manager with Coopers & Lybrand. Mr. Broermann earned his Bachelor of Science in Accounting and his MBA from Old Dominion University. He is a CPA and a Fellow in the Healthcare Financial Management Association. Mr. Broermann previously served as Chairman of the Board of the United Way of South Hampton Roads and currently serves as Treasurer of the Virginia Beach Education Foundation.



#### Terrie Edwards Corporate Vice President, Sentara Healthcare Former President, Sentara Leigh Hospital

Teresa L. 'Terrie' Edwards has been corporate vice president for the Sentara Healthcare Peninsula and Western Tidewater regions since June 1<sup>st</sup>, 2016. From 2008 to June 2016, Edwards was president of Sentara Leigh Hospital in Norfolk, site of the world's largest clinical trial in the use of copper-infused surfaces and linens to control hospital-acquired infections while the 1977 hospital was being replaced and modernized within its own footprint.

Edwards has more than 30 years of experience in healthcare administration. She is a Fellow of the American College of Healthcare Executives. Edwards holds a bachelor's degree in Public Administration from James Madison University and a Masters in Health Administration from Virginia Commonwealth University.



### Gene Burke, MD VP & Executive Medical Director, Clinical Effectiveness Sentara Healthcare

Gene H. Burke, MD (Vice President and Executive Medical Director for Clinical Effectiveness, Sentara Healthcare) is responsible for clinical quality and patient safety programs across Sentara.

Improvements obtained under his leadership include reduced mortality, reduced avoidable readmissions, reduced events of harm including healthcare associated infections, improved access to ambulatory services, improved Emergency

Department throughput, and increased use of Hospice. Previously, he was the Vice President for Medical Affairs of Sentara Norfolk General Hospital where he served as a leader in clinical quality and safety. While a practicing clinician of Pulmonary and Critical Care Medicine, he led the initiative to make the critical care units safer and more efficient by the development and implementation of the nation's first operational electronic ICU.

Dr. Burke received his MD from the University of Virginia in 1975, completed his Internal Medicine Internship and Residency at the University of Virginia in 1978, and completed his Pulmonary Fellowship at Duke University Medical Center in 1980.



# Partners in Copper – Subject Matter Experts



Ken Trinder CEO, EOS Surfaces, LLC

Kenneth G. Trinder, II is the founder and CEO of EOS Surfaces, L.L.C. EOS is a polymer surfacing company that focuses on developing different work surfaces and polymer-based materials for everyday use. Over the last five years EOS has created and deployed the world's only EPA-registered Preventive|Biocidal Surface™, a polymer for use in fighting Hospital Acquired

Infections (HAIs). The groundbreaking material, EOS<sup>cu</sup>, uses copper oxide embedded throughout the entire polymer matrix to create a self-sanitizing surface that actively and continuously kills deadly pathogens in under two hours.

Trinder, is a former practicing attorney and holds a J.D. From Wake Forest University, a B.A. From Franklin and Marshall College and is a graduate of Norfolk Academy.



Chris Andrews CEO, Cupron, Inc.

Mr. Andrews is a seasoned executive with 20 years of C-level experience in domestic and international manufacturing and technology companies. His strengths include developing and executing organic and inorganic growth strategies and profit improvement. Prior to joining Cupron in 2010, Mr. Andrews was CEO of Nanochemonics LLC, COO of Infinity, and CEO of Screening International. Mr. Andrews began his career at

J.P. Morgan. Mr. Andrews received a B.A. in Economics from Dartmouth College.



### University of Virginia Health System – Subject Matter Experts



Costi Sifri, MD Hospital Epidemiologist University of Virginia Health System

Dr. Sifri is an Associate Professor of Medicine and Hospital Epidemiologist at the University of Virginia Health System in Charlottesville, Virginia. He graduated from the University of Rochester School of Medicine and Dentistry, was an intern and resident in medicine at the Hospital of the University of Pennsylvania, and completed clinical and research fellowship training in infectious diseases and microbiology at the Massachusetts General Hospital,

Brigham & Women's Hospital and Harvard Medical School. Dr. Sifri's research interests include innate immune response to infections, drug resistant bacterial infections, and infection prevention in compromised hosts. He is the recipient of a Howard Hughes Medical Institute Physician-Scientist Early Career Award and has authored more than 100 peer-reviewed articles, book chapters, and abstracts.



#### Kyle B. Enfield, MD Associate Professor of Medicine University of Virginia Health System

Kyle B. Enfield, MD, is an Associate Professor of Medicine at the University of Virginia School of Medicine. Dr. Enfield's research interests include infection prevention and epidemiology in intensive care units, environmental influences on chronic lung disease, and ICU outcomes. Taking inspiration from John Snow's pioneering work to determine the complex relationship between Cholera and water pollution, Dr. Enfield works to understand the complex systems in critical care that influence patient outcomes, improve fundamental epidemiology of

pulmonary diseases, and describe hospital outbreaks as to improve the general understanding of their epidemiology. Dr. Enfield's clinical practice focuses on acute respiratory disease syndrome (ARDS), pneumocystis pneumonia (PCP), and tuberculosis (TB). He received his MS in Epidemiology from the University of Oklahoma, followed by an MD at the University of Oklahoma College of Medicine. His residency in Internal Medicine brought him to the University of Virginia, where he also completed a fellowship in Pulmonary & Critical Care.