

Health, Wellness, and Life Sciences Council (HWLSC) PROGRAM DEVELOPMENT

PANEL DISCUSSION

Big Data in Health Care: Disruptive Innovation or Fake News?

Big data is viewed as a driver of higher quality health care and wellness promotion, but to date, the industry has achieved only a fraction of the potential value gains associated with optimal use of this information. Panel members, representing a range of perspectives across the health care sector, will provide an overview of the current application of big data at various points in the care continuum (hospital setting, community outreach, population health, wellness maintenance, real estate investment strategies). The panel also will offer insights on how to help close the gap between the promise of big data and measurable improvements in access, care delivery, and health.

Date:

Wednesday, 9th May, 2018

Venue:

Westin Galleria, Dallas

Continental breakfast provided:

Registration (7:30 – 8:15 a.m.)

Track A (8:15 – 9:15 a.m.) HWLSC, HDC, IOPC/INDUSTRIAL, TOD, MFC

Break (9:15 – 9:30 a.m.)

Track B (9:30 – 10:30 a.m.) MUC, IOPC/OFFICE, CDC, CRC

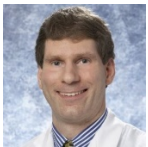
Track A – HWLSC Panel members will include:

- **Andrew Masica, MD, MSCI** (Moderator)
Chief Clinical Effectiveness Officer
Baylor Scott & White Health
- **Anand Shah, MD, MSHP**
Chief Clinical Officer
Pieces Technologies
- **Laura F DeFina, MD, FACP**
President and CEO
The Cooper Institute®

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- **Aasim Saeed, MD**
Digital Health Office
Baylor Scott & White Health
- **Charles Black, PE, MBA**
Chief Executive Officer
Real Estate Strategies, Inc.

Panel members' bios:



Andrew Masica, MD, MSCI serves as Chief Clinical Effectiveness Officer for Baylor Scott & White Health. Since his arrival at Baylor Health Care System in 2006, Dr. Masica has maintained system-level roles in quality, patient safety, and health services research, while continuing to practice clinically as a board certified hospital-based internist. His main research interests are in the areas of rational use of therapeutic drugs, clinical effectiveness, and implementation science. He has received funding as a principal or co-investigator on several studies funded by the Agency for Healthcare Research and Quality or the National Institutes of Health, and has published numerous articles in peer-reviewed journals. Andrew's operational responsibilities are focused on implementation of evidence-based practices into daily patient care, particularly the design of accelerated adoption strategies and assessing impacts of those implementations.



Anand Shah, MD, MSHP is Executive Vice President & Chief Clinical Officer for Pieces Technologies. Dr. Shah is an emergency physician specifically interested in using health information technology to improve quality of care and efficiency. Ultimately, he is interested in work that improves population health through changes in the healthcare delivery system. At Pieces™, Anand and his team consult with hospital systems, health plans, and social service providers to improve patient outcomes across the full spectrum of care, from hospital treatment to ongoing community services and resources. Their solutions improve clinical decision-making, provide more precise interventions, and address the social and economic determinants of health. Since 2007, their teams of physicians, engineers, and researchers have built solutions that make these complex decisions easier. Pieces™ utilizes natural language processing, predictive modeling, machine learning and artificial intelligence.



Laura F. DeFina, MD has been the President and Chief Executive Officer of The Cooper Institute since 2014. She joined The Cooper Institute Research Division in 2009 and has served as Chief Science Officer since 2013 where she has authored manuscripts on a variety of prevention topics, including brain health, cardiorespiratory fitness, and healthy aging. The Cooper Institute's mission is to promote life-long health and wellness in adults and children through research and education and undertakes these initiatives with renowned partners including Stanford University, University of Texas at Southwestern Medical Center, NFL Play 60 programs, and the United Way of Metropolitan Dallas. Prior to joining The Cooper Institute's Research Division in 2009, Dr. DeFina spent three years practicing preventive medicine at Cooper Clinic. Formerly, Laura practiced Geriatric Medicine in the Baylor Senior Health Network for 10 years.

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Aasim Saeed, MD is integral to Baylor Scott & White Health’s Office of Digital Health, which collaborates with leading health systems to discuss innovative projects. Members of this innovation hub have produced products to support transplant workflow, operating room safety and physician engagement, as well as address consumer experience and population health solutions. As a former artist, physician, consultant, entrepreneur and marketer with focus in digital health, Dr. Saeed brings a unique perspective to almost any business problem. But one theme consistently permeates each his professional experiences: a pragmatic approach that blends strategic vision and consumer-focused design into tangible results through fast iterations. Aasim regularly calls on the critical thinking and problem-solving skills he honed, in both medicine and consulting, to set plans into action and get things done.



Charles Black, PE, MBA is CEO of Real Estate Strategies, Inc. With vast expertise in the Healthcare, Financial Services, Retail, Oil & Gas, and Wholesale industries, Charles has partnered with hundreds of organizations to leverage the power of data and analytics to create innovative business and real estate strategies that transform their portfolios and enable core business success. He oversees all aspects of RES client services from initial client engagement through final opportunity execution as well as responsibility for company strategy, innovation, investments, talent acquisition, and others. Before RES, Charles held several leadership positions at CBRE including Global Head of Innovation, Managing Director of CBRE’s Retail and Healthcare Analytics consulting practices, and Director of Client Strategy and Consulting. Earlier in his career, Charles served as Vice President of Development and Investment at Trammell Crow Company. Among other accolades, Charles was a recipient of the CBRE Global Innovation Award three years in a row from 2010 – 2012.