Aisha Haynie, MD, MPA Harris County Public Health

Aisha is Harris County Public Health's Chief of Disease Control & Medical Epidemiology, overseeing the county's Tuberculosis Elimination, HIV Prevention, Refugee Health, and Epidemiology Programs. She joined Harris County Public Health (HCPH) in early 2015. Prior to HCPH, she worked as a hospitalist and ER physician, and additionally completed a hospice and palliative medicine fellowship. During her career, Aisha has developed a passion for infectious diseases of public health significance, medical ethics, and end-of-life decision-making. She has a special interest in HIV care and prevention, and has been involved in several special projects related to HIV, which have taken her to both Thailand and Romania. Aisha received her family medicine training at Memorial Family Medicine Residency Program, and attended medical school at Baylor College of Medicine. She holds a Master's Degree in Public Affairs from Princeton University, and a B.A. in Sociology and Premedical Studies from Harvard University.

Shawna Webster

National Association for Public Health Statistics and Information Systems

Shawna has recently been appointed Interim Executive Director at NAPHSIS after 5 years as Chief Operating Officer for the organization. Shawna is a Certified Association Executive (CAE) and has over sixteen years of experience managing membership associations and improving nonprofit governance structures. Before joining NAPHSIS in 2012, she spent nine years with the Association of Public Health Laboratories (APHL), where she held several roles related to membership and governance. At NAPHSIS, Shawna helps guide the association's efforts in strategic planning, corporate membership programs, volunteer leadership development and organizational/systems development. Before APHL, she worked at the American Counseling Association and Foundation. Shawna received her degree in Applied Anthropology from the Indiana University of Pennsylvania (IUP) in 1996.

Oscar Alleyne, DrPH, MPH

National Association of County and City Health Officials

Oscar is Senior Advisor for the Public Health Program at the National Association of County and City Health Officials providing leadership and senior level management of a portfolio covering the programmatic divisions of Infectious Disease and Informatics, Public Health Preparedness, Readiness, Resilience, Pandemic and Catastrophic Preparedness.

He oversees the national annual Preparedness Summit and the biannual Public Health Informatics Conference and represents NACCHO on a variety of external workgroups and committees. He serves as a high level liaison with federal or other policy makers and funders such as HHS/ASPR, CDC, DHS, EPA, FDA, and foundations and corporate partners, being tasked to stay current with and represent national policy issues that have the potential to have an impact on local health departments and NACCHO.

Oscar began his career in governmental public health designing software used as an expert system in guiding responses to adverse water quality events for the New York State Health Department. He joined Rockland County Health Department, New York at the beginning of the West Nile Virus outbreak where he developed a model comprehensive educational and surveillance program.

In his 15 years at Rockland County, Oscar served as Director of Epidemiology and Public Health Planning responding to and mitigating several major emerging health issues including West Nile, Anthrax,

Smallpox, Monkey Pox, H1N1, Botulism, MERS CoV, Ebola etc. He also has experience as a Planning Section Chief for the Disaster Medical Assistance Team (NY4) under the federal National Disaster Medical System.

Oscar is a subject matter expert on a number of national boards and workgroups on Biosurveillance, Informatics, Epidemiology, Policy and Public Health. In addition, He is also the Past President of the Board of Directors of the New York State Public Health Association, the President of the Alpha Gamma Chapter of the Delta Omega Honorary Society in Public Health and the Chair of the Epidemiology Section of the American Public Health Association.

He holds a Doctorate in Public Health from the New York Medical College, School of Health Sciences and Practice and is a graduate of the University at Albany, School of Public Health.

Emily Petersen

Centers for Disease Control and Prevention

Emily is the lead of the US Zika Pregnancy Registry, an enhanced national surveillance system of pregnancies with possible Zika virus infection, at the Centers for Disease Control and Prevention (CDC). Emily is a practicing obstetrician/gynecologist and medical epidemiologist, and has served on CDC's Zika Response since January 2016. Prior to the Zika Response, she studied maternal mortality at CDC.

Charles Ishikawa , MSPH Joint Public Health Informatics Taskforce

Charles serves as the Executive Secretary to the Joint Public Health Informatics Taskforce (JPHIT), and is the president and principal consultant of Ishikawa Associates (Boston, MA). As JPHIT's Executive Secretary, Charles manages JPHIT operations, and serves as the inward and outward facing liaison to advance JPHIT's mission and action agenda with national associations, federal partners, and national committees.

Charles commands 17 years of local, state, and national experience in building public health preparedness, surveillance, and informatics systems. With JPHIT, Charles has championed actions on public health informatics policies that concern Stage 3 Meaningful Use, ONC's Interoperability Roadmap, and the Federal Health Information Technology Strategy. In 2010, prior to JPHIT, Charles directed an initiative for the International Society for Disease Surveillance that lead to the first, national syndromic surveillance emergency department and urgent care center messaging standard for Meaningful Use.

Charles is a graduate of the Rollins School of Public Health, Emory University (Atlanta, GA), and Creighton University (Omaha, NE). He is also a Returned Peace Corps Volunteer (Nepal, 1996 - 1998).

Mary Ann Cooney, RN, MS, MPH

Association of State and Territorial Health Officials

Mary Ann is Chief of Health Systems Transformation for the Association of State and Territorial Health Officials oversees and provides strategic direction for the areas of Public Health Integration and Transformation, Public Health Law, Health Equity, and Public Health Informatics. Mary Ann previously worked for 14 years at the New Hampshire Department of Health and Human Services where she had a

number of leadership roles, including Director of Public Health and Deputy Commissioner of the Department.

In addition to her role at DHHS, Mary Ann has served as adjunct faculty member for the Master of Public Health Program at the University of New Hampshire and recently received UNH's 2016 Distinguished Alumni Award. She received her baccalaureate in nursing from Saint Anselm College, a Master of Science in nursing administration from University of New Hampshire, and Master of Public Health from the University of New Hampshire.

Gillian Haney, MPH

Massachusetts Department of Public Health

Gillian has been an epidemiologist with the Bureau of Infectious Disease and Laboratory Sciences at the Massachusetts Department of Public Health for over 15 years, and is currently the Director of the Office of Integrated Surveillance and Informatics Services. In this capacity, she implemented and oversees the state's fully integrated infectious disease surveillance and case management system "MAVEN", electronic laboratory and health record reporting, syndromic surveillance, and other aspects of infectious disease reporting and surveillance. Gillian is also the chair of the Council of State and Territorial Epidemiologists (CSTE) Surveillance Practice and Implementation Subcommittee which covers topic areas such as surveillance methods, Meaningful Use of electronic health records, and the Reportable Conditions Knowledge Management System (RCKMS).

Virginia Sturmfels, MS, MT (ASCP)

Quest Diagnostics

Virginia has spent her 40 year career in the commercial laboratory industry at Quest Diagnostics and is currently the Manager of Corporate Medical Regulatory Affairs. She has served in many functions bridging the Technical to Compliance to Medical Regulatory Affairs to Health Information Technology. She currently supports the laboratory with her knowledge of public health reporting and is currently the lead for the Quest/CDC/APHL ELR project to all state agencies. She also supports healthcare interoperability in the development of standard clinical vocabularies and contributed to the LRI Implementation Guide.

Carmen M. Pugh, MT (ASCP) LabCorp

Carmen has been the State Reporting Project Administrator for Laboratory Corporation of America® Holdings (LabCorp) since September 2006. LabCorp, a world leading life sciences company, provides comprehensive clinical laboratory and end-to-end drug development services. With a nationwide network of 39 primary testing locations and 50,000 employees, LabCorp tests more than 500,000 specimens daily for clients in 60 countries. Carmen's state reporting responsibilities encompass the broad range of testing that LabCorp provides, including the reporting of Infectious Diseases, Cancer, HPV, Blood Lead, and Birth Defects to US state and territory departments of health. Carmen started her laboratory career with Roche Biomedical Laboratories (LabCorp) in 1989 while simultaneously earning Bachelor of Science degrees in Biology and Medical Technology from the University of North Carolina at Greensboro. In addition to her reference laboratory experience, Carmen has worked in the laboratories at the University of North Carolina Hospitals in Chapel Hill NC, Moses Cone Hospital in Greensboro NC, and the Durham County Health Department in Durham NC. She is a Medical Technologist certified by

the American Society of Clinical Pathologists and is a member of the Health Level Seven International (HL7) organization.

Julie Luepke Mayo Clinic

Julie has over 20 years of experience in a variety of Laboratory and Health related positions. Her current position, Coding/billing Compliance Analyst, involves comprehensive review of laboratory test information and assignment CPT codes. Past work experience includes: Regulatory Compliance Analyst, Communicable Disease Investigation-with a county health department and Laboratory experience in Clinical and Veterinary Microbiology, Food and Environmental Safety, Hematology, and Infectious Disease Serology. Julie is familiar with CLIA, CAP, COLA, Joint Commission, health departments and other agencies, regulatory and standards for laboratory compliance.

She currently manages and provides supervision for the Reportable Disease Application reporting for over 10 years. This includes reviewing state reporting regulations for reportable requirements, ensure correct LOINC and SNOMED code assignments, and work with the IT Cloverleaf team for the implementation and maintenance of Electronic Laboratory Reporting by HL7 standards. In addition, this involves participation as a team member of the Mayo Clinic ELR conference call with state health departments to provide support for ELR issues.

Julie is an active member of several workgroups and committees, including ACLA, Regenstrief LOINC workshops, active member of CSTE and participant on CSTE National ELR Conference Call, CSTE Surveillance and Informatics Steering Committee, CSTE AR/ELR Working Group and contributes her skills in Meaningful Use Discussions. She attended the Public Health Informatics Network and/or CSTE annual meetings for the past 8 years.

Julie was part of the Mayo Medical Laboratories team to have the Reportable Disease Application certified by the ONC for HL7 2.5.1 reporting to health departments in 2014. We have implemented ELR HL7 2.5.1 with several state health departments and have more in the queue. Julie's past work experience with departments of health reinforces her understanding and commitment to provide accurate and complete regulatory and compliance information required for health departments. This reporting is essential for surveillance and disease monitoring to ensure the health of communities.

Stephen Julien Mayo Clinic

This is Stephen's twelfth year with Mayo. In 2006 he established the Mayo ELR Workgroup with CDC and state departments of health and continues to lead the group today. The workgroup meets bi-weekly to discuss and normalize the transmission of ELR data from all of Mayo's hospitals and reference laboratory locations to jurisdictions requiring this data on a daily basis. His involvement in this program has included the creation of standardized templates for the implementation of HL7 interfaces both within and externally to the Mayo Clinic practices. In addition, Stephen led the certification effort of Mayo's Reportable Disease System as an ONC Certified Compliant Health IT Product. This also includes ongoing efforts to maintain certification through ongoing maintenance and upgrades to the system. In addition to his work with Public Health, Stephen spends a great deal of time working with internal Mayo departments on integration, implementation, and system replacement initiatives. In this role he

has overseen the integration projects for the replacement of Mayo's laboratory information systems. This includes the replacement of systems for General Lab, Microbiology, Biochemistry, Flow Cytometry, Molecular Genetics, Blood bank, and Anatomic Pathology into a single suite of applications. Currently, Stephen is also working with various teams on the replacement of Electronic Health Record technologies across the enterprise with a single centralized EHR.

Prior to joining Mayo, Stephen served as an integration consultant on the United Kingdom's NHS National Programme for IT. He also worked as lead integration architect for then venture funded MedAptus a pioneer in the area of handheld physician charge capture and coding software leveraging his many years spent as a level 3 certified Cloverleaf Integration Services Engineer for Computer Task Group and his background in physician practice management with the Holy Cross Hospital Medical Group of Southern Florida.

Kelly Wroblewski, MPH

Association of Public Health Laboratories

Kelly currently serves as the Director of APHL's Infectious Disease Programs. In this role Kelly is responsible for overseeing the strategic direction and management of APHL's infectious disease activities and provides leadership to strengthen and expand the role of public health laboratories in addressing infectious disease issues of public health concern. Over the last year, Kelly has served as the scientific lead for APHL's Zika response. Kelly began her career as a medical technologist, working in clinical microbiology laboratories for a number of years before receiving an MPH from Johns Hopkins Bloomberg School of Public Health. After receiving her MPH, she began working at the Association of Public Health Laboratories in the infectious disease program.

Mary Wedig

Wisconsin State Laboratory of Hygiene

Mary is the Wisconsin State Laboratory of Hygiene (WSLH) Coordinator for Electronic Laboratory Reporting (ELR). Her primary responsibilities are to serve as the ELR liaison to clinical laboratories and assisting identified laboratories with development of ELR capabilities. Mary also coordinates communications between those laboratories, the Wisconsin Division of Public Health (WDPH), WSLH and the ELR vendor. Additionally, she is the Laboratory Information Management System (LIMS) Administrator and responsible for information management for the Communicable Disease Division at the Wisconsin State Laboratory of Hygiene. Mary also provides support for laboratory-based surveillance.

Sasha TerMaat

Epic

Sasha is Epic's Director of Meaningful Use. In that role, she has worked with thousands of providers and hundreds of hospitals on the varied impacts of federal regulation on their practice and patients. Sasha has more than ten years of experience with Epic, working with the Research and Development divisions on how to prioritize software development, project estimation, and the development cycle, which gives her a strong background with which to evaluate the impact of industry events on software development processes and outcomes.

From July 2011 to July 2016, Sasha led the EHRA Meaningful Use Workgroup. From July 2016 to the present, Sasha is serving as the Chair of the Electronic Health Records Association Executive Committee.

Karen Harris, MD, MPH

American Congress of Obstetricians & Gynecologists

Raised in Jacksonville, Florida, Karen graduated from Vassar College in New York with a BA in Biology with Honors. She received her medical degree from the University of Florida. She was married during her second year of her Ob/Gyn residency at The Johns Hopkins Hospital in Baltimore to a Gainesville native. Upon completion in 1989, she returned to Gainesville to begin private practice with North Florida Women's Physicians where she has been for 28 years. She was the managing partner of the 10 physician group for 13 years. She became involved in the Florida Obstetric and Gynecologic Society in 1993, becoming its first woman President in 2001. In addition, she has been President of the Alachua County Medical Society, involved in the Florida Medical Association, and was on the perinatal quality committee of a national hospital chain. She is active in the American College of Obstetrics and Gynecology, and became the Chair of ACOG District XII (Florida) in 2015 where she is on the National Executive Board.

She returned to University of Florida to further her education in women's health care policy, and received her Master's in Public Health in December 2011. During 2014 -2015, Karen was the Chair of the EHR Committee for Unified Physicians Management which uses athenaHealth. She currently is on the Steering Committee of the Florida Perinatal Quality Collaborative, is the MCH Committee Chair for the Florida Chapter of March of Dimes, and a returning member of the Pregnancy Associated Maternal Mortality Review Committee. In addition, she serves on the ACOG Task Force for Maternal Mortality Reduction nationally and for the last year has been on the ACOG Zika Expert workgroup.

Carey Eppes, MD, MPH Baylor College of Medicine

Carey is an assistant professor with Baylor College of Medicine, and Chief of Obstetrics for Ben Taub Hospital. She is a board certified obstetrician gynecologist and maternal-fetal medicine physician, and received her residency training at Johns Hopkins Hospital. Her fellowship in maternal fetal medicine, and Masters in Public Health were completed at Northwestern University. Her clinical and research focus is on infectious diseases during pregnancy and obstetrical quality and safety. Clinically, she is the co-director for the Ben Taub Hospital high risk obstetrics infectious disease clinic, and one of three faculty at the Texas Children's Pavilion for Women Congenital Zika clinic. She is an active member in the Society of Maternal Fetal Medicine, American College of Obstetrics and Gynecology, and the Texas Medical Association.

C. William Hanson III, MD

College of Healthcare Information Management Executives

Bill is a Professor of Anesthesiology and Critical Care, Surgery and Internal Medicine at the Hospital of the University of Pennsylvania and an internist, anesthesiologist and intensivist. He is currently the Chief Medical Information Officer and Vice President of the University of Pennsylvania Health System. Bill has extensive experience in medical informatics and was Visiting Professor in the Princeton University Department of Computer Science between 2002 and 2005. Bill's anesthetic specialty is cardiac anesthesia (cardiac surgery, thoracic surgery, lung and heart transplantation).

His research using "electronic nose" technology to detect diseases such as pneumonia and sinusitis by breath analysis has been featured in Scientific American. He recently published The Edge of Medicine: The Technology That Will Change Our Lives, a non-fiction book profiling innovations in biotechnology that are changing the delivery of medical care and the ways in which they're altering the human experience.

Also in a recently published, Smart Medicine: How the Changing Role of Doctors Will Revolutionize Health Care, Bill reveals the revolutionary changes that will soon be sweeping through the medical community. Bill's research has been featured in national and international publications, including Popular Science, U.S. News and World Report, and has been a guest on NPR's Fresh Air as well as television documentaries on the Discovery Channel.

Bryn Rhodes

Database Consulting Group

Bryn Rhodes is a key contributor and Subject Matter Expert in the Clinical Quality Framework Initiative, primarily involved with the development and support of the Clinical Quality Language Specification. His expertise in Clinical Decision Support stems from implementation experience building a real-time Clinical Decision Support system for an industry leading Electronic Health Records system.

With almost 20 years in software development, he has a broad range of implementation experience, from desktop client/server line-of-business and medical applications to enterprise and web-scale information systems. His career has focused on the expression and implementation of logic systems, from simple printer-command and build automation interpreters, through full-scale database query compilers and 4GL interface engines. This focus brings a unique and important perspective to bear on the problem of accurate and automatable sharing of clinical quality logic as expressed in knowledge artifacts for Clinical Decision Support and Clinical Quality Measurement.

Itara Barnes KPMG

Itara is a Sr. Associate in KPMG's Healthcare and Life Sciences, Data & Analytics Practice. Her work focuses on regulatory analytics and strategy relating to healthcare payment systems, measures of value (clinical quality, cost, and resource use), and health information technology, with a particular emphasis on the impact of healthcare policies on care delivery and the design and implementation of health IT systems. She has extensive on-the-ground experience in navigating the changing healthcare environment and leading the successful implementation of various government and commercial quality reporting and value based payment programs.

Itara came to KPMG from the Medical University of South Carolina, a large academic medical center serving nearly one million patients annually through four inpatient facilities and a network of more than 750 primary and specialty care providers. She served in internal advisory and program oversight roles guiding the design, implementation, and evaluation of health IT and value based reporting and payment programs across the health enterprise. In this role, she directed the development of the organization's electronic quality reporting infrastructure including the standards-based EHR system build, integration of electronic clinical quality measures (eCQMs) into clinical practice, and electronic reporting, becoming one of the first ambulatory and inpatient facilities to successfully report eCQM data through QRDA1 submission.

Itara works to bridge the gap between regulatory affairs, payment systems, quality measurement, health IT and health care operations to support the design and implementation of systems of care to achieve optimal outcomes for patients. She is an active member of the eCQM community and is currently involved with a number of efforts, committees, conferences, and learning networks to advance the implementation of health IT systems supporting the electronic clinical quality framework. She works closely with federal agencies including the Centers for Medicare and Medicaid Services (CMS) and the Office of the National Coordinator for Health IT (ONC) regarding the meaningful use of health IT and federal efforts to implement eCQMs and to standardize and align quality measures across programs and with the private sector.

Stephanie Handley Hoelscher MSN, RN-BC, CPHIMS, CHISP Texas Tech University Health Sciences Center's School of Medicine

Steph is the Chief Clinical Analyst for the Office of Clinical Transformation at Texas Tech University Health Sciences Center's School of Medicine in Lubbock, Texas. She is a nurse with more than 20 years of experience in acute care and ambulatory settings. In 2010, she made the move to the field of informatics to help lead in the development of an electronic health record (EHR) for a large academic center. To date she continues in the design and build of EHR applications for two ambulatory systems as well as a large medical center. She has served as a member of the implementation team for development of an EHR within a high-fidelity simulation center, concentrating specifically on the obfuscation and de-identification of patient data.

Steph is currently involved with assisting the Office of the National Coordinator (ONC) and Centers for Disease Control and Prevention (CDC) inter-professional Zika EHR preparedness team in their efforts against the Zika virus. She has recently been appointed to the local Safety Assurance Factors for EHR Resilience (SAFER) Guides leadership group to improve the safety of the institutional EHR. She is also

involved at the local level with the Lubbock Health Information and Management Systems Society (HIMSS) chapter, serving as its newly appointed nursing chair. Current upcoming plans include testifying at the Public Health Task Force in Washington, DC, in February, 2017, regarding Zika and its impact on pregnancy, provider order entry, and clinical decision support systems.

Kimberly Bodine, DNP, RN

Tenet Healthcare

Kimberly is an informatics nurse specialist with Tenet Healthcare whose leads and develops health information technology programs that support Tenet's commitment to provide safety, quality, and value in clinical and business operations. Tenet is a complex organization that utilizes six different electronic health record (EHR) technologies for 79 hospitals across the United States. Currently, Kimberly's responsibilities include managing the data collection necessary to meet the EHR Incentive Program and submission of electronic clinical quality measures (eCQMs) to meet multiple regulatory reporting requirements. She has participated in multiple the Office of the National Coordinator (ONC) and The Joint Commission working groups in order to assist in the creation of and improvement of electronic quality reporting.

Vijay Shah IBS International

Vijay is the Director of Health IT Solutions at JBS International, Inc. and is involved in Health IT standards development, promoting healthcare interoperability through standards-based health IT solutions - InteropX. Vijay is the technical lead for the Structured Data Capture (SDC) Initiative under ONC's S&I Framework and primary editor for the SDC IHE Profile. Vijay also leads the Public Health Immunization Data Exchange (PHIZ) Pilot project — a Public Health domain project supported by ONC to help exchange of immunization data across jurisdictions. He has actively participated in several initiatives under S&I Framework and has demonstrated interoperability across disparate systems at various health IT conferences. Prior to working at JBS, Vijay was a team member for onboarding and testing efforts for HHS Nationwide Health Information Network (NwHIN) Exchange program (currently eHealth Exchange) —a Web services-based series of specifications designed to securely exchange healthcare-related data.

JBS International is a management consulting and information technology professional services firm primarily focused on developing and delivering data management solutions for health and human services domain. InteropX is JBS' latest healthcare data interoperability solution designed for public health case reporting using Structured Data Capture for IHE and HL7 FHIR profiles.

Rhoda Sperling, MD

Icahn School of Medicine at Mount Sinai

Rhoda has formal training in Ob/Gyn, infectious diseases, and epidemiology. She is a Professor in the Icahn School of Medicine at Mount Sinai with a joint appointment in Department of Obstetrics, Gynecology and Reproductive Science as well as the Department of Medicine, Division of Medical ID. She is a member of the American Congress of Obstetricians and Gynecologists (ACOG) Immunization Expert Working Group; this group addresses policy and practice issues related to adult immunization and Ob/Gyn infectious diseases. She is a member of the Mount Sinai Health System Zika Taskforce. She is also a member of the NYC-DOHMH – NYC Zika Virus Response Advisory Committee and a member of the Health Association of NY/Greater New York Hospital Association – Multidisciplinary Zika Advisory Group.