

Biographies of Speakers for the “Outbreak Management and Response Health IT in the US” agenda item

Chelsey Richards:



Chesley Richards, M.D., M.P.H. is the Deputy Director for Public Health Scientific Services at CDC, as well as the Director of the Office of Public Health Scientific Services. In these two roles, Dr. Richards is a key advisor to the CDC Director and oversees the National Center for Health Statistics, the MMWR and Vital Signs publications, the Epidemic Intelligence Service and other scientific training programs, the Guide to Community Preventive Services, and a broad range of cross cutting epidemiology, public health surveillance, and laboratory services. OPHSS has approximately 1,000 staff and campuses in Atlanta, Hyattsville, and Research Triangle Park.

Previously, Dr. Richards has served CDC in a variety of roles including as the Director of the Immunization Services Division, the Office of Prevention through Healthcare, and as Deputy Director, Division of Healthcare Quality Promotion.

Dr. Richards earned his M.D. from the Medical University of South Carolina, an M.P.H. in Health Policy and Administration from University of North Carolina at Chapel Hill and is a graduate of the Epidemic Intelligence Service (EIS) at CDC, the Cancer Control Education Fellowship at UNC Lineberger Cancer Center and the Program on Clinical Effectiveness at Harvard School of Public Health. He completed Internal Medicine (Medical College of Georgia), Geriatric Medicine (Emory University) and General Preventive Medicine and Public Health (UNC Chapel Hill).

Prior to coming to CDC, Dr. Richards served as the Chief of General Internal Medicine and Associate Director for Internal Medicine Residency Training at the Medical College of Georgia. Dr. Richards has served as a reviewer for several leading medical and public health journals and has published more than fifty journal articles and chapters. He is currently a Clinical Associate Professor in the Division of General Medicine and Geriatrics at Emory University.

Dr. Richards’s interests include healthcare quality, preventive services, public health surveillance, health policy, and public health leadership.

John Loonsk:



John W. Loonsk, MD FACMI has had leadership roles in government, clinical, academic, and private sector health information technology. He is currently Chief Medical Information Officer for CGI and an Adjunct Associate Professor in the Center for Population Health IT at the Johns Hopkins University Bloomberg School of Public Health.

Before joining CGI, John held the position of Director of Interoperability and Standards in the Office of the National Coordinator for Health Information Technology (ONC) and was an Associate Director for Informatics at the Centers for Disease Control and Prevention (CDC).

Before his work in public health, Dr. Loonsk served as Assistant Dean and Division Head of Informatics at the University of North Carolina at Chapel Hill School of Medicine.

John is a fellow in the College of the American College of Medical Informatics and a syndicated columnist for several national periodicals. John received his medical training at the State University of New York at Buffalo after graduating from the Johns Hopkins University.

Dan Chaput:



Mr. Chaput is a Public Health Policy Analyst with the Office of the National Coordinator for Health IT (ONC). He provides support for public health agencies related to the CMS Meaningful Use public health objectives; project support for CDC funded pilot projects to enable inter-jurisdiction exchange of immunization data and a patient portal for immunization data; and represents public health in policy and technical offices in ONC. His background includes IT management and architecture in financial institutions, manufacturing, software, and consulting companies. As a public health informatician he has addressed public health business problems utilizing an IT toolkit including statistics, system and software design, and database management in addition to his management experience. His public health

assignments and projects have been at, and across jurisdictional levels including local, state, national, and international levels.

Bryan Clark:



Bryan started at Cerner in 2002 in the engineering organization working on the Pharmacy solution as a Software Engineer. After quickly demonstrating leadership skills, he was promoted to Lead Software Architect. In early 2009, Bryan was asked to take on the Knowledge Software Architect role for FetaLink, Cerner’s fetal monitoring software solution, leading a team of engineers and driving the solution to FDA clearance in August 2009. In 2011, he left the engineering organization to pursue his interest in the business development side of Cerner. Working first as a Business Developer for the Women’s Health, Oncology, Critical Care and Emergency Medicine organizations, Bryan has proven successful at managing across multiple types of talent and expertise to drive bottom line results. He is currently serving as the Managing Director for Emergency Medicine. Bryan graduated from Kansas State University in 2002 with an MIS degree, and then University of Missouri – Kansas City in 2007 with an MBA.

Janet Hamilton:



Janet J Hamilton, MPH is an epidemiologist with public health work experience at the state and local level. Ms. Hamilton started with the Florida Department of Health in 2003 following completion of her Masters of Public Health in Epidemiology from the University of Michigan. Ms. Hamilton completed the American Medical Informatics Association (AMIA) 10 X 10 course in 2008.

Ms. Hamilton has ten years of experience running and developing the Florida Department of Health’s infectious disease surveillance systems. She is currently the Surveillance Systems Section Manager for the Bureau of Epidemiology. In this position she has made Florida a leader in innovation in both reportable disease and syndromic surveillance. This work was recognized in 2011 with the receipt of the Healthcare Information and Management Systems Society (HIMSS) Davies Award for positively impacting population health by optimizing health information technology. She also oversees surveillance activities during response efforts post-natural disaster (such as hurricanes), antimicrobial resistance, and influenza and other non-reportable respiratory diseases. A core focus of her work has been to advance electronic

laboratory reporting for reportable disease surveillance, and most recently to automate case generation, determination of case classification according to surveillance case definitions and reporting for select reportable diseases within the in-house developed reportable disease surveillance system, Merlin.

Ms. Hamilton has been an active member of CSTE for the last 11 years and has served on the CSTE Executive Board and Chair of the Surveillance and Informatics Steering Committee since 2011. In this role she also actively participates in each of the four Surveillance and Informatics Sub-committees.

Disclosures: Ms. Hamilton has no potential conflicts of interest regarding potential service as a member of the CSTE Board.

Summary:

- Masters of Public Health, University of Michigan
- 11 years with the Florida Department of Health
- Graduate of the AMIA informatics 10 X 10 Course
- 10 years running and developing the Florida Department of Health's infectious disease surveillance systems
- Lead Florida in innovative approaches for both reportable disease and syndromic surveillance
- Active member of CSTE: CSTE Executive Board, Surveillance and Informatics Steering Committee, Chair; Surveillance Practice and Implementation Subcommittee, Surveillance Policy Subcommittee, Surveillance Indicators Subcommittee, Electronic Laboratory and Disease Reporting Subcommittee and the CDC-CSTE ELR Legal Considerations Workgroup.

Annie Fine:



Annie Fine, M.D. is currently the Medical Director of the Reportable Disease Data Analysis, and Informatics Unit, within the Bureau of Communicable Disease (BCD) at the New York City Department of Health and Mental Hygiene (DOHMH). Dr. Fine is a graduate of Harvard College, Boston University School of Medicine (summa cum laude), a board-certified pediatrician and an alumna of the Epidemic Intelligence Service at the Centers for Disease Control and Prevention. Dr. Fine served as the Director of Bioterrorism Preparedness at DOHMH from 1998-2000 and was one of the principal investigators of the 1999 outbreak of West Nile virus in New York City. She also participated actively in the investigations of intentional anthrax in 2001 following the World Trade Center attacks. During the 2009 outbreak of pandemic H1N1 influenza, Dr. Fine oversaw development and publication of clinical policies and guidance, as well as frequently updated epidemiologic alerts for the medical community in New York City. She has published widely in the peer reviewed medical literature.

Because of her experience in reportable disease surveillance and investigating and managing large infectious disease emergencies, she was selected as the lead for development of a new software system

(Maven) for surveillance and outbreak data management at the Bureau of Communicable Disease. Over a two-year period, Dr. Fine collaborated with software developers, the DOHMH Division of Informatics and Information Technology, and other disease surveillance programs to implement a customized state-of-the-art system which allows electronic importation, management and analysis for 73 reportable diseases and all communicable disease outbreaks. The implementation also required the development of a set of filtering and data cleaning rules prior to importation of records, as well as mapping of both web-based provider reports and electronic clinical laboratory reports. Maven was successfully launched in July 2012. Currently Dr. Fine oversees the data analysis and reportable disease surveillance unit, with a staff of seven, which tracks and analyzes all reportable communicable diseases to identify trends and detect outbreaks or clusters. Key challenges have been improving person and event deduplication, developing workflows and reports to support business practices, ensuring data accessibility for analysis and summary, and quality assurance. She also continues to work closely with colleagues in public health informatics to improve the standardization of electronic laboratory data, integrate systems and improve interoperability with the NYC DOHMH Public Health Laboratory, and explore opportunities for leveraging electronic health records to improve reportable disease reporting.

In 2009, Dr. Fine initiated a successful and ongoing cross-cutting collaborative working group within DOHMH to bring together surveillance staff from four key programs (STD, TB, Vaccine preventable and Communicable Disease) to address common system software, data transmission and informatics issues to improve the accuracy and efficiency of reportable disease surveillance. She has also spearheaded the move to integrate of public health laboratory data with epidemiologic and surveillance data. Dr. Fine participated actively on the national level in the Reportable Disease Mapping Conditions workgroup, and the NEDSS workgroup.

Recently, she served as the lead for the Epidemiology and Data Unit for Surveillance and Epidemiology, during the recent response to Ebola virus in New York City.

Dr. Fine was a recipient of the 2014 Sloan Public Service Award for the City of New York.

Scott Becker:



Scott J. Becker serves as the executive director for the Association of Public Health Laboratories (APHL), a position he has held since 1997. As the association's chief executive, Scott is responsible for programmatic and fiscal operations, policy development and strategy. Under his leadership, APHL has doubled its staff, tripled its programs for members, and more than quadrupled its budget. In 1999 he was recognized as one of the nation's top association executives under 40.

Prior to joining APHL, Scott served as deputy executive director of the Association of Schools of Public Health (ASPH). Earlier in his career, while on sabbatical from ASPH in Geneva, he directed a World Health Organization initiative integrating HIV/AIDS into health professions curricula.

Scott holds a Bachelor of Science degree in Business from the University of Maryland's College of Business, and a Master of Science in Management, with a concentration in nonprofit management, also from Maryland.

Chris Atchison:



Christopher G. Atchison is the Associate Dean for Public Health Practice and Clinical Professor in Health Management and Policy at the University of Iowa, College of Public Health and the Director of the State Hygienic Laboratory. He holds secondary appointments in the College of Nursing and the Public Policy Center. Mr. Atchison serves on a number of state boards including the Iowa Prevention of Disabilities Policy Council, the Patient-Centered Health Advisory Council. He chairs the advisory committee of the Iowa Collaborative Safety Net Advisory Council, is a board member of the Child and Family Policy Center.

Prior to joining the University in 1999, Mr. Atchison served for eight years as Director of the Iowa Department of Public Health. During his tenure, Mr. Atchison was the first elected chair of the Iowa Child Health Insurance Program (Hawk-I) Board. He also chaired the Iowa Health Data Commission and the Governor's Task Force on Regulatory Reform. He was vice-chair of Healthy Iowans 2000 and 2010, the Long Term Care Coordinating Council and was a member of the Governor's Health Care Reform Task Force and the Iowa Empowerment Board.

At the national level, Mr. Atchison is the secretary-treasurer of the Association of Public Health Laboratory's Board of Directors and is a member of the Consumer Health and Quality Coordinating Committee of the American Heart Association. He is a member of the Accreditation Committee for the Public Health Accreditation Board (PHAB) and on the Steering Committee for the National Academy of State Health Policy. He served as President of the Association of State and Territorial Health Officials (ASTHO) during the years 1994 and 1995 and was chair of the Joint Council of Official Health Agencies. In 1998 he received ASTHO's Arthur T. McCormack Award for his contributions to public health practice. He has been on the board of the Public Health Foundation and was a member of the New York Academy of Medicine's Committee on Medicine and Public Health.

Ben Erickson:

Not available

Ulrica Andujar:



Ms. Andujar is currently a Public Health Analyst in the Immunization Services Division focusing on various aspects of the implementation and use of immunization information systems. Ms. Andujar has also worked on efforts related to emergency preparedness and response, and health information systems development.

Sam Graitcer: (no photo available)

Dr. Graitcer serves as the Pandemic Influenza Vaccine Response Program Coordinator in the Immunization Services Division at the National Center for Immunization and Respiratory Diseases. In ISD, Dr. Graitcer also works on improving adult immunization infrastructure and access to adult immunizations. He is a Lieutenant Commander in the United States Public Health Service and is board certified in Emergency Medicine.