Todd C. Rothenhaus, MD
athenahealth

Dr. Rothenhaus joined athenahealth in 2011. As SVP and Chief Medical Officer, he currently serves as general manager of the athenaClinicals service. Prior to his current role, he led athenahealth's Network Knowledge division and launched the company's clinical consulting division.

Dr. Rothenhaus is a nationally recognized expert on the use of information technology in support of emerging delivery models and the provision of safe and effective patient-centered care.

Prior to joining athenahealth, he was Chief Information Officer of Steward Health Care (formerly the Caritas Christi) the largest community-based health system in New England.

Dr. Rothenhaus has served on a several national health information technology committees, including Health Level 7 (HL7), the ANSI Health Information Technology Standards Panel (HITSP), Integrating the Health Care Enterprise (IHE), and the Certification Commission for Health Information Technology (CCHIT) where he was workgroup chair. He has authored over 30 publications, and has participated in the development of a number of health care IT standards.

Prior to joining Caritas Christi, Dr. Rothenhaus served as Medical Director of the Newton Emergency Department of the Boston Medical Center, and was an Assistant Professor of Emergency Medicine at Boston University School of Medicine. He also served on the Health Informatics faculty of Northeastern University.

Dr. Rothenhaus graduated with distinction from the George Washington University School of Medicine, and completed his internship and residency at the George Washington University Hospital. He has a Bachelor's Degree in Biomedical Engineering from Tulane University.

Robert Hitchcock, MD
T-System

Dr. Robert Hitchcock joined T-System in 2008 and is responsible for developing and advancing T-System's strategy for key industry and regulatory issues such as Meaningful Use, ICD-10, population health management and care quality. In addition, he leads development of T-System's physician-centric and freestanding emergency center solutions with a focus on clinical quality and system usability.

Dr. Hitchcock is a frequent contributor to highly regarded industry print and online publications, and was the reader's choice #3 pick for ONC National Coordinator in a poll conducted by Modern Healthcare magazine. He has more than 25 years of experience in healthcare with more than 15 years as a practicing emergency physician. Along with his role as CMIO, Bob also is currently a practicing ED physician and medical director for a freestanding emergency center. He currently serves on the

Brief Presenter Bios

Emergency Department Practice Management Association board of directors and ACEP EM informatics section. He received his Doctor of Medicine degree from SUNY Stony Brook and his Bachelor of Arts in Computer Sciences from SUNY Oswego.

Michael Sherling, MD, MBA
Modernizing Medicine

Dr. Michael Sherling is the co-founder and Chief Medical Officer of Modernizing Medicine. He's responsible for developing and designing the dermatology-based software, and supervising the design of Modernizing Medicine's other EMA specialties.

Under his leadership, Modernizing Medicine has gained approximately 30 percent of the US market share in dermatology and raised over $85 million in capital.

Michael has been a practicing dermatologist since 2006. He is currently practicing in a comprehensive skin care dermatology group in Palm Beach County, Florida. He is an expert in medical, surgical and cosmetic dermatology.

Michael is board certified by the American Board of Dermatology. Prior to relocating to Florida, he was the Associate Director of Laser Medicine and Skin Health at Brigham and Women's Hospital in Boston. He is a leader in resident education, having been the youngest physician to serve as the Associate Residency Program Director for Harvard Medical School's Department of Dermatology. He has several publications in peer reviewed medical literature.

Michael obtained his B.S. in Biology at Brown University with honors in 1996, his MD from Yale School of Medicine with honors in 2002, and his MBA from Yale School of Management in 2002. He received his clinical training at Harvard Medical School, where he served as chief resident in dermatology. He is licensed to practice medicine in Florida.

Richard Loomis, MD
Practice Fusion

Dr. Loomis is head of health informatics and medical affairs at Practice Fusion. In this role, he works closely with the commercial and technology teams providing clinical guidance throughout the product lifecycle. He oversees research and analytics, including real world evidence and health outcomes studies. Richard is actively involved as a thought leader in the healthcare IT community and currently serves on the HIMSS EHR Association Executive Committee. Prior to joining Practice Fusion, he led informatics at Kaiser Permanente in Southern California. There, his team's initiatives focused on analytics, natural language processing (NLP), clinical decision support (CDS), and HCC/RAF and E/M coding. Dr. Loomis completed a fellowship in biomedical informatics at Harvard Medical School and trained in anesthesiology at Beth Israel Deaconess Hospital. He received his medical degree from the University of Michigan and Bachelor of Science from Cornell University

Brief Presenter Bios

Peter N. Kaufman, MD
DrFirst

Dr. Kaufman joined DrFirst in late 1999. Initially schooled at MIT, he developed a strong interest in medical informatics while on the faculty at Bowman Gray School of Medicine (Wake Forest University) in the late 1980s. Dr. Kaufman continued working within this area even after entering private practice in 1989, and he founded PiNK software in 1996 to produce electronic medical records software. He has lectured nationally on computers in medicine, electronic medical records, the Internet and medical practice, and high-tech medicine. In 1999, he joined the founders of DrFirst to establish the eHealth start-up, and remains Chief Medical Officer at DrFirst. He is a board certified gastroenterologist and continues a limited clinical practice.

Dr. Kaufman is the American Gastroenterology Association's (AGA) representative to the Physicians Electronic Health Record Consortium (PEHRC—co-chair 2009-2011), and also represents the AGA as Delegate to the American Medical Association. He has participated on both the CCHIT stand-alone ePrescribing and HIMSS ePrescribing workgroups, and served pm the Health IT Standards Committee, Privacy and Security Workgroup for ONC (Office of the National Coordinator for Healthcare Information Technology). In the past, he chaired the AGA Computer and Technology Advisory Board, and was a member of the AMA's e-Medicine Advisory Committee. He appeared on the Today show in the spring of 2000 speaking on patient use of the Internet for medical information.

Amit V. Trivedi
Healthcare ICSA Labs

Amit Trivedi manages the healthcare vertical at ICSA Labs, an ONC-Authorized Certification Body and NVLAP Accredited HIT Test Laboratory. ICSA Labs' healthcare testing and certification programs include the Office of the National Coordinator (ONC) Health IT Testing and Certification Program, the ConCert by HIMSS™ Certification Program, and mobile application testing programs. Amit's efforts over the last several years have been focused on advancing interoperability and secure data exchange within health information systems.

Before coming to ICSA Labs, Amit helped launch the first voluntary national EHR certification program at the Certification Commission for Health IT (CCHIT) as their interoperability lead managing EHR, HIE and PHR standards efforts, as well as managing the testing division. Amit previously managed projects within the Technology Leadership division at the National Alliance for Health IT (NAHIT) convening industry leaders to build awareness and arrive at consensus on pressing challenges such as EHR adoption, patient safety, privacy, health information security and healthcare redesign.

Amit is an active participant in the healthcare industry promoting the advancement of secure and interoperable HIT. Amit was selected as a Verizon social media ambassador and also serves on Verizon's Corporate Speaker Bureau. Amit co-chairs the IHE International Conformity Assessment Committee and also participates on the ConCert by HIMSS™ Advisory Committee and the ONC's Post Certification Surveillance Work Group.

Brief Presenter Bios

Raj Ratwani, PhD
MedStar

Raj Ratwani, PhD is the Scientific Director of MedStar Health's National Center for Human Factors in Healthcare and an Assistant Professor of Emergency Medicine at Georgetown University School of Medicine. Dr. Ratwani is an expert in health information technology (health IT) with a focus on usability and safety. His overarching goal is to improve the usability and safety of health IT for clinicians and patients. He has conducted studies to investigate the impact of health IT on frontline clinicians to examine how workflow processes change and to quantify the types of safety hazards that arise. He has studied health IT policy to understand, (1) how these policies impact consumers and vendors, (2) vendor adherence to health IT policy, and (3) how policies can be optimized to benefit stakeholders.

Dr. Ratwani holds a B.S in cognitive science from the University of California, San Diego. He earned a M.A. and PhD in psychology, focusing on human factors/applied cognition, from George Mason University and was a National Research Council post-doctoral fellow at the Naval Research Laboratory. His research has been funded by the Agency for Health Care Research and Quality (AHRQ), NIH, the Office of the National Coordinator, and several Foundations. He has published numerous articles in nationally recognized journals, has given several presentations on health information technology and human factors, and has testified to the Senate on health IT usability.

Aaron Zachary Hettinger, MD, MS

Dr. Hettinger is an Assistant Professor of Emergency Medicine at Georgetown University of School of Medicine and the Medical Director of the National Center for Human Factors in Healthcare. In these roles, Dr. Hettinger has the opportunity to translate between the languages of medicine, informatics and human factors with the goal of improving patient safety and healthcare processes. His primary interests include health information technology, adverse event analysis and data visualization as they pertain to reducing hazards in the healthcare environment. He has received funding from the NIH, ONC, AHRQ, VA and several foundations to pursue these avenues of applied research while practicing clinically in Baltimore at MedStar Union Memorial Hospital.

Alan Brookstone
Cientis Technologies

Dr. Alan Brookstone is co-founder and chairman of Cientis Technologies Inc. He is an addiction medicine physician with 30+ years of clinical experience and over 15 years as a user of EHRs and an educator on the use of EHRs and information technology in clinical settings. He is program director for Alliance Clinic, a 10 physician fully electronic addiction clinic in Surrey British Columbia. It was Alan's vision that resulted in the creation of CanadianEMR in 2007, followed by AmericanEHR partners in conjunction with the American College of Physicians in 2010. In addition to his work as a clinician and educator, Dr. Brookstone has worked as a consultant for five of the provincial EHR programs in Canada as well the primary care IT strategy for Singapore. He has first-hand experience in the selection, implementation and optimization of EHR systems in his own clinical practice and is passionate about expanding the reach of AmericanEHR and its value to clinicians.

Brief Presenter Bios

Jason Hess, MBA
KLAS Research

Jason has 20 years of experience in consulting, business development, and sales in the healthcare arena. Jason has worked with hundreds of healthcare provider and vendor executives in monitoring the performance of healthcare IT. Jason currently oversees all of the research segments and teams at KLAS.

Jason is a frequent contributor to several publications including the Wall Street Journal, the New York Times, Modern Healthcare, Healthcare IT News, Healthcare Informatics, Health Data Management, and Inside Healthcare Computing. Jason is a repeat presenter at HIMSS national and state events, AMDIS, CHIME, Scottsdale Institute, and other national conferences. Jason is a HIMSS Fellow. He has a BA from Brigham Young University and an MBA from the University of Utah.

Steven E. Waldren, MD
American Academy of Family Physicians

Steven E. Waldren, M.D., is nationally recognized expert in health information technology. He is the director at the American Academy of Family Physicians' Alliance for eHealth Innovation. Dr. Waldren joined the AAFP in May 2004 because of his knowledge of design and management of health information systems, computer science, and medical informatics. Prior to joining the AAFP, Dr. Waldren was a National Library of Medicine Medical Informatics Postdoctoral Fellow at the Univ. of Missouri, Columbia; At which time, Dr. Waldren earned a Master's Degree in Medical Informatics. Dr. Waldren is also a residency trained family physician. Besides his role at the AAFP, he also participates in many national health care informatics initiatives including Vice-Chair of the ASTM International E31 Health Information Standards Committee and Past Commissioner of the Medicaid and Children's Health Insurance Access and Payment Commission (MACPAC).

Kathleen Blake, MD, MPH
American Medical Association

Dr. Blake joined the management team of the American Medical Association in 2012 and is the Executive Director of the AMA-convened Physician Consortium for Performance Improvement® (PCPI®) and oversees the National Quality Registry Network (NQRN™). Prior to coming to the AMA, she was Senior Research Director, Center for Medical Technology in Baltimore. Previously, she practiced clinical cardiac electrophysiology in Albuquerque, New Mexico where she was President of the New Mexico Heart Institute, a member of the boards of many healthcare related organizations, and an appointee to gubernatorial and legislative advisory committees. In 2015, Dr. Blake was appointed by the Government Accounting Office as the quality improvement member of the Health Information Technology Policy Committee of the Office of the National Coordinator for Health IT. She has also served as co-chair of its Quality Measures Task Force. She represents the AMA and the PCPI on the FDA-Brookings National Medical Device Evaluation System Planning Board.

Dr. Blake is a Past-President of the New Mexico Medical Society. She was Chair of the Heart Rhythm Society Health Policy Committee, a founding co-chair of its Measure Development Task Force, its representative to the AMA House of Delegates and to the PCPI, and a member of the National

Cardiovascular Data Registry-Implantable Cardioverter-Defibrillator steering committee. She is currently on the part-time faculty of the Johns Hopkins University School of Medicine.

Dr. Blake received an undergraduate degree in Physics from the University of North Carolina-Chapel Hill, and a medical degree from the University of Chicago Pritzker School of Medicine. She completed a residency in Internal Medicine and fellowship in Cardiovascular Disease at Stanford University Hospital and Clinics. She earned a Master's degree in Public Health from the Bloomberg School of Public Health at Johns Hopkins University where she focused on challenges associated with harmonizing evidence, coverage, guidelines and practice. She is board-certified in Internal Medicine, Cardiovascular Disease and Clinical Cardiac Electrophysiology.

Jesse James, MD, MBA
Evolent Health

Dr. James is an internist and informaticist and provides vision and direction for the Clinical Informatics team and Clinical Rules Engine at Evolent Health. Dr. James previously served as the Senior Medical Officer for Meaningful Use in the Office of the National Coordinator for Health Information Technology (ONC-HIT). At ONC-HIT, Dr. James worked to satisfy ONC's mandate to design, develop and deploy the next generation of parsimonious, impactful, and EHR-enabled clinical quality measures.

Before joining the Meaningful Use team at ONC, Dr. James served as Director, Product Innovation and Associate Medical Director at MedAssurant, Inc., where he contributed clinical and strategic guidance to the Star Advantage and Chronic Conditions Solutions (CCS) Advantage product lines and product development leadership for the Product Innovation team. Star Advantage product used predictive analytic clinical quality surveillance and population health interventions via MedAssurant's web-based provider-facing platforms for patient-focused HEDIS, CAHPS, and HOS score improvement.

Dr. James is a general medicine internist who trained in Internal Medicine and Preventive Medicine at the University of North Carolina (U.N.C.) Memorial Hospital at Chapel Hill. Prior to U.N.C., Jesse attended Yale University School of Medicine and Yale School of Management where he earned his MD and MBA. Dr. James received his Bachelor's of Biological Science from Florida Agricultural and Mechanical University where he graduated *summa cum laude*.

Brief Presenter Bios
Simone Karp, RPh
CECity

Ms. Karp is the Co-Founder and Chief Business Officer at CECity.com, Inc., a leading provider of cloud-based platforms for Performance and Quality Improvement, Quality Reporting and Lifelong Learning that support value-based health care. In August 2015, CECity was acquired by Premier, Inc. a leading healthcare improvement company. Together the organizations have the vision to improve the quality of patient care across the care continuum.

An oncology pharmacist by training, her career has focused on the improvement of the quality of patient care, quality of life and patient safety through innovative technology solutions and enabling collaborations across the healthcare paradigm. Her experience spans quality and performance assessment, measurement and improvement, continuous professional development, lifelong learning, healthcare consulting services and pharmaceutical and biotechnology sales, training and marketing. Prior to founding CECity, Ms. Karp provided consulting services to the pharmaceutical and biotechnology industries as a principal of Integrated Healthcare Associates, Inc.

Ms. Karp also worked in both the biotechnology and pharmaceutical industries, at Amgen, Inc. and Lederle Laboratories in a number of roles.

Ms. Karp holds a BS degree in pharmacy from the University of Pittsburgh, School of Pharmacy where she was recently recognized as a Distinguished Alumni.