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Minnesota
e-Health

Minnesota e-Health Summit

June 14, 2018

Earle Brown Heritage Center

Brooklyn Center, MN

www.health.state.mn.us/e-health/summit



#MNeHealthSummit

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Presented by:

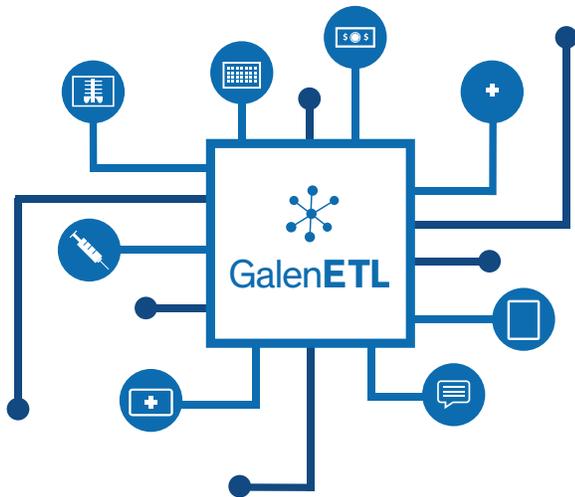
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Summit Objectives

Upon completion of the Summit, each participant will be able to:

1. Understand and be a part of the significant change in e-Health in Minnesota.
2. Learn how e-Health can support a culture of change in content of emerging health care payment and delivering models.
3. Understand national and Minnesota perspectives of how e-Health is improving the health of individuals and communities. Gain practical and actionable knowledge from local examples.
4. Understand emerging opportunities for advancing connectivity, equity, and population health in Minnesota and describe the latest insights and resources to connect, communicate and transform health and health care.

e-Health Website: www.health.state.mn.us/e-health

Summit Evaluation

An online evaluation of the Summit will be sent to all participant email addresses on June 15. Your input provides valuable information to the planning committee for future summits.

Conference App

Access all of the conference information on your phone using the Attendify app! Scan the QR code to the right to download the app, then search “e-Health” or scan the QR code a second time. Hit “Join”, then sign up using the email you registered with, and create a password. Your profile information will be pre-loaded, so confirm everything is correct, then begin using the app.



The app is your portal for all Summit information. Use it to connect with other attendees, view the conference schedule and map, download session handouts, and more. Visit the registration desk for any question about the Minnesota e-Health Summit App.

Wi-Fi

Public Wi-Fi is free at Earle Brown Heritage Center. To access the network, pick up the password at registration.

PROFESSIONAL EDUCATION CREDITS

Accreditation Status: This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Stratis Health and the Minnesota e-Health Initiative. Stratis Health is accredited by the Minnesota Medical Association to provide continuing medical education for physicians.

Physicians: Stratis Health designates the Summit for 6.25 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Nurses: The University of Minnesota School of Nursing, Office of Practice, Partnerships and Professional Development, is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation. The Minnesota e-Health Summit is designed to meet the Minnesota Board of Nursing requirements for continuing education. It is the responsibility of the individual nurse to determine if the course fulfills that requirement. This program is awarded 7.5 Minnesota Board of Nursing contact hours.

Other health professionals: The Minnesota e-Health Summit may meet continuing education requirements for your focus. It is the responsibility of the individual to determine if the course fulfills that requirement.

Speaker and Planning Committee Disclosure: To comply with ACCME Standards for Commercial Support, Stratis Health requires presenters to disclose the existence of any significant financial interest or other relationship with companies whose products or services are related to the subject matter of the presentation. Each presenter has submitted a signed disclosure form. No presenter or planning committee member has a financial relationship to disclose that could be perceived as a real or apparent conflict of interest in the context of their presentation; nor will any speaker be discussing research or unlabeled uses of commercial products.

THE MINNESOTA E-HEALTH SUMMIT IS PRESENTED BY:



Minnesota Department of Health is charged with protecting, maintaining and improving the health of all Minnesotans. Through the Office of Health Information Technology, Minnesota Department of Health provides leadership, consultation and knowledge on health informatics and health policy related to the adoption, effective use and exchange of health information within Minnesota Department of Health as well as across the continuum of care.



Stratis Health is an independent nonprofit organization that leads collaboration and innovation in health care quality and patient safety. For more than 45 years, Stratis Health has worked across the health care continuum to improve the health of individuals and communities, and to improve the processes used to deliver care. Stratis Health designs and implements improvement initiatives, uses measurement and evidence-based best practices, translates research into practice, and tests new care delivery models, to facilitate sustainable improvement in health and health care delivery.

Summit Sponsors

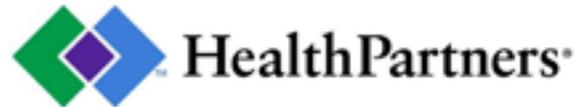
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**Thanks to OpenNotes for providing funds to offset the cost of Liz Salmi's participation and presentation.*



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Thursday, June 14, 2018

AGENDA

7:00 - 8:30AM	Registration, Continental Breakfast & Vendor Expo	Lobby & Carriage Hall B
8:30 - 8:45AM	Welcome & Opening Remarks <i>Moderator:</i> Marty LaVenture, PhD, MPH, Director, Office of Health Information Technology, Minnesota Department of Health	Carriage Hall A
8:45 - 9:45AM	Keynote Address Umair Shah, MD, Executive Director, Harris County Public Health	Carriage Hall A
9:45 - 10:00AM	Commissioner's Address Jan Malcolm, Commissioner, Minnesota Department of Health	Carriage Hall A
10:00 - 10:30AM	Break, Poster Sessions & Vendor Expo	Lobby & Carriage Hall B
10:30 - 11:30AM	Concurrent Sessions 1-5 1: Getting Social Determinants of Health E-Ready 2: Creating an e-health Uniformity Committee (eUC) to Advance Interoperability 3: Leveraging e-Health to Address the Opioid Epidemic: Status, Strategies, and Stakeholders 4: Connecting the Dots: Next Steps for HIE in Minnesota 5: Ensuring Information Privacy	Garden City Ballroom Harvest B/C Harvest A Captain's Tack A
11:30 - 12:00PM	Lunch	Carriage Hall A
12:00 - 1:00PM	State of e-Health & Recognition Program Bobbie McAdam, Vice President of Information Technology, Medica Health Plans Alan V. Abramson, Senior Vice President of Information Services & Technology and Chief Information Officer, HealthPartners	Carriage Hall A
1:00 - 1:30PM	Dessert with Sponsors & Exhibitors	Carriage Hall B
1:30 - 2:30PM	Concurrent Sessions 6-10 6: Stratis Health Online MIPS Estimator: Using Data from the Field to Leverage Performance Improvement 7: Leveraging Technology to Improve Community-Based Medicine 8: Telemental Health Successes and Challenges Across Minnesota 9: Sharing and Using Information to Improve Care 10: Advancing Analytics: Lessons Learned from Integrated Health Partnerships	Garden City Ballroom Harvest A Tack A Harvest B/C Captain's
2:30 - 2:45PM	Break, Poster Sessions & Vendor Expo	Carriage Hall B

Thursday, June 14, 2018

AGENDA

2:45 - 3:45PM

Concurrent Sessions 11-14

- | | |
|--|----------------------|
| 11: Looking to the Future for Meaningful and Efficient Quality Reporting and Measurement | Garden City Ballroom |
| 12: Opioid Benzodiazepine Tapering – A How to Session for In-Person Telehealth Services | Harvest B/C |
| 13: Encounter Alerts/Real-Time Event Notifications | Captain's |
| 14: Let's Talk About OpenNotes | Harvest A |
| 15: Emerging Technologies in Health and Health Care | Tack B |
| 16: Best Practices for Enabling HIE and Incorporating Capabilities Into EHR Workflows | Tack A |

3:45 - 4:50PM

Closing Plenary

Carriage Hall A

Speaker: Liz Salmi, OpenNotes Advocate & Consumer, Senior Multimedia Communications Manager

CMIO/CMO Reactor Panel: Curtis Boehm, MD, Park Nicollet; Lynn McFarling, MD, CentraCare; Timothy Sielaff, MD, Allina

Moderator: Jennifer Lundblad, PhD, MBA, President and CEO, Stratis Health

4:50 - 5:45PM

Reception with Sponsors & Exhibitors

Outdoor Patio

(Or Carriage Hall B, in case of inclement weather)

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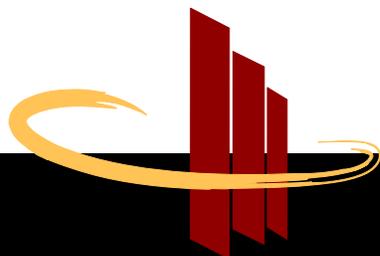
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WELCOME, OPENING REMARKS & KEYNOTE



**Umair A. Shah,
MD, MPH**

**Executive Director at Harris
County Public Health (HCPH)**

Dr. Umair Shah leads a nationally recognized \$100 million agency comprised of 700 public health professionals serving the nation's third

largest county with 4.5 million people. Under his leadership, HCPH has won numerous awards, including the National Association of County and City Health Officials (NACCHO) 2016 Local Health Department of the Year award for its innovation, engagement, and equity work. Sought for his insights in the fields of medicine and public health, Dr. Shah has presented on Capitol Hill and sits on numerous national boards and advisory groups including the National Academies of Sciences, Engineering, and Medicine (NAEM), U.S. Centers for Disease Control and Prevention (CDC), Network for Public Health Law, Trust for America's Health, Texas Department of State Health Services, and Texas Medical Association. He is currently the president of NACCHO representing nearly 3,000 local health departments across the U.S.

KEYNOTE ADDRESS

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Drawing on his experiences leading one of the nation's largest public health agencies, Dr. Shah will share stories about how his agency has partnered with the community and used technology to engage community action and health improvement. Whether the issue is mosquitos, tuberculosis, food inspections, or hurricanes and flooding, Dr. Shah will describe how a solid foundation of skills and collaboration can harness the power of health information and technology to advance population health and improve the health of our communities.



**Jan Malcolm
Commissioner, Minnesota
Department of Health**

Jan Malcolm was appointed by Gov. Mark Dayton in January 2018 as commissioner for the Minnesota Department of Health. Commissioner

Malcolm is responsible for directing the work of the Minnesota Department of Health. Minnesota Department of Health is the state's lead public health agency, responsible for protecting, maintaining and improving the health of all Minnesotans. Prior to that, Commissioner Malcolm was an adjunct faculty member at the University of Minnesota School of Public Health, where she co-directed a national research and leadership development program funded by the Robert Wood Johnson Foundation.



**Marty LaVenture, PhD,
MPH, FACMI**

**Director, Office of Health
Information Technology,
Minnesota Department of
Health**

Dr. Marty LaVenture leads the Minnesota e-Health Initiative, a public – private collaborative chartered in 2004 to advance EHR adoption and use in Minnesota. He has a master's degree in epidemiology and a PhD in Health Informatics from the University of Minnesota. He is an adjunct core member of the faculty at the University of Minnesota in Health Informatics Department. He is lead author for the chapter on public health informatics in the new 4th edition of the Shortliffe & Cimino's Textbook of Biomedical Informatics. He is an elected Fellow of the American College of Medical Informatics.

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BREAKOUT SESSION DESCRIPTIONS

Concurrent Sessions 1-5: 10:30 - 11:30AM

SESSION 1: Getting Social Determinants of Health E-Ready

Rahul Koranne, Minnesota Hospital Association

The SIM Data Analytics work created a list of the six most important social determinants of health (SDOH) in Minnesota. This session will describe these six SDOH and how standard definitions for these could be created for easy e-tracking. We'll propose a statewide e-framework in order to define, screen, refer, diagnose, treat, and monitor interventions for these six SDOH using electronic tools. We will also share best practices from organizations that are already beginning to use e-actions and data analytics to improve these SDOH by partnerships between health care, community-based organizations, and other public partners.

SESSION 2: Creating an e-Health Uniformity Committee (eUC) to Advance Interoperability

Curtis Boehm, HealthPartners

Maggie Elander, Blue Cross Blue Shield of Minnesota

David Haugen, Minnesota Department of Health

Bobbie McAdam, Vice President of Information Technology, Medica Health Plans

Mary Myslajek, Hennepin County Medical Center

Rabindra Tambyraja, Children's Hospitals and Clinics of Minnesota

Achieving e-health interoperability requires consistent, uniform implementation of relevant standards. However, accomplishing these foundational goals remains challenging. This session will explore a new "eUC" concept to help you implement and benefit from more uniform, consistent implementation of e-Health standards. In particular, the session will examine a possible eUC model example – the Minnesota Administrative Uniformity Committee (AUC), a public-private collaboration that has worked together for approximately 20 years to harmonize the implementation of electronic health care administrative transactions (claims, remittance advices, etc.) and to reduce administrative data exchange burdens and costs; explore whether a similar, parallel "e-Health Uniformity Committee" (eUC) concept might be of interest for the exchange of clinical data and for more uniform implementation of e-Health standards; and if so, discuss the eUC concept in more detail to identify and explore key considerations and questions associated with it.

SESSION 3: Leveraging e-Health to Address the Opioid Epidemic: Status, Strategies, and Stakeholders

Kimberly Dornbrook-Lavender, Medica

Sonja Short, Fairview Health Systems

Laura Topor, Granada Health

Ken Whittemore, Surescripts, LLC

Moderator: Kari Guida, Minnesota Department of Health

E-health is an important tool for communities and providers across the state to combat the opioid epidemic. At the request of Governor Dayton, the Minnesota e-Health Advisory Committee developed recommendations for using e-health to prevent and respond to opioid misuse and overdose. This session will highlight the recommendations and share stakeholders' perspectives on the status and strategies to implement at a local and state level.

SESSION 4: Connecting the Dots: Next Steps for HIE in Minnesota

Anne Schloegel, Minnesota Department of Health

Karen Soderberg, Minnesota Department of Health

Hear and discuss findings from the 2018 Minnesota HIE Study, which recommended a "connected networks" approach to build the foundation for HIE services that will connect providers across the care continuum and the state. While much work still needs to be done, the 2018 Minnesota HIE Study Report lays out a path forward with several recommendations, including a new HIE Task Force that will develop action steps to implement in the next 18 months and a long-term plan to expand connected networks and optimal HIE across the state. Understand how these plans will allow Minnesota to support continued innovation in care delivery and payment reform, while improving both individual and community health.

SESSION 5: Ensuring Information Privacy

Laurie Beyer-Kropuenske, Minnesota Department of Administration

Stacie Christensen, Minnesota Department of Administration

LaVonne Wieland, Fairview/Legacy HealthEast

Need practical information that can be applied to your work setting on privacy and security? This session will provide an overview of legislative activity affecting health records privacy as well as the tools available to help practices improve their privacy and security practices. We'll also discuss electronic health record data security and relevant case studies from local health care privacy experts.

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LUNCH PROGRAM

LUNCH PROGRAM State of e-Health & Recognition Program

The e-Health Initiative has had a full plate of work over the past year and an opportunity to implement some important actions for our future. Join Minnesota e-Health Advisory Committee co-chairs Alan Abramson and Bobbie McAdam for a brief overview of the Initiative's accomplishments over the past year and opportunities for you to participate going forward.

We hope you will join us for a brief recognition of some key Advisory Committee members and their long-standing contributions to the Initiative.



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Alan V. Abramson, Ph.D.

Senior Vice President
of Information Services
& Technology & Chief
Information Officer,
HealthPartners

Dr. Alan Abramson is HealthPartners senior vice president for Information Services & Technology and chief information officer. Dr. Abramson is active as an advisor or board member to numerous regional and national organizations including: Normandale Community College, The Health Care Executive Group, University of St. Thomas Graduate Programs in Software, and BethelBiz mentorship program. He currently co-chairs the Minnesota e-Health Advisory Committee and has chaired numerous e-Health Workgroups.



Bobbie McAdam

Vice President of
Information Technology,
Medica Health Plans

Bobbie McAdam has held positions in direct patient care settings, technology companies and health plans throughout her career in the health care industry. Her experience includes managing health care EDI initiatives related to provider outreach and education, application/portal development, health care data standards and data integration, translation and exchange. She currently holds accountability for an integrated information technology team focused on business outreach and engagement, project/program management, support of IT business operations, and IT infrastructure and services. Bobbie possesses a Bachelor of Science degree in Medical Record Administration from Bowling Green State University.

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BREAKOUT SESSION DESCRIPTIONS

Concurrent Sessions 6-10: 1:30 - 2:30pm

SESSION 6: Stratis Health Online MIPS Estimator: Using Data from the Field to Leverage Performance Improvement

Lisa Gall, Stratis Health

Candy Hanson, Stratis Health

Stratis Health MIPS Estimator is an online tool developed to help clinicians and organizations prepare for reporting current performance across categories of the Merit-Based Incentive Payment System (MIPS). The move from an Excel tool to an online format has leveraged health information technology to improve its functionality and usability, as well as assessing current performance in one or all MIPS Categories: Advancing Care Information (EHR use), Quality, and/or Improvement Activities.

SESSION 7: Leveraging Technology to Improve Community-Based Medicine

Candice Levy, Bluestone Physician Services

This session will describe Bluestone's interoperability initiatives around data sharing within a private physician practice and will discuss the importance of diversifying the connections utilized; including both local exchanges as well as national initiatives such as Carequality and Commonwell. The session will address barriers to implementing interoperability and ways to get around them, as well as highlight the importance of strong relationships between health care practices and technology vendors by focusing on system usability and useful information that helps to improve care for complex, chronically ill patients who are living in the community.

SESSION 8: Telemental Health Successes and Challenges Across Minnesota

Barbara Andreasen, Allina Health

Jonathan Neufeld, Great Plains Telehealth Resource and Assistance Center

Marsha Waind, Altru Health System

This panel presentation will include a brief overview of the relevant regulatory and reimbursement environment for telemental health in Minnesota followed by a lively discussion of the successes, lessons learned, and remaining barriers to sustainable implementation from directors of several innovative and successful telemental health programs. Ample time for questions and audience participation will be allowed.

SESSION 9: Sharing and Using Information to Improve Care

Dawn Plested, Federally Qualified Health Center Urban Health Network (FUHN)

Sally Trnka, Breakwater Health Network

Sandy Zutz-Wiczek, FirstLight Health System

Learn how providers and networks are sharing information to support connections among providers, communities and populations. Hear how having the right information, at the right time, in the right format helps make the best possible health decisions. Organizations will share the processes, lessons learned, and value they have seen in connecting and using shared health information.

SESSION 10: Advancing Analytics: Lessons Learned from Integrated Health Partnerships

Brad Anderson, Lakewood Health System

Pearl Isawumi, Children's Hospitals and Clinics of Minnesota

James Roeder, Lakewood Health System

Theresa May, Children's Hospitals and Clinics of Minnesota

Hear about how the Minnesota Department of Human Services Integrated Health Partnerships (IHPs), Minnesota's Medicaid ACOs, are using data analytics to understand claims and clinical data. Built on Minnesota's 2008 health reform legislation and State Innovation Model (SIM) efforts to test accountable health models, learn about strategies to integrate these information sources to improve population health and decrease the total cost of care. Speakers will describe the tools and approaches used, which collectively have saved Minnesota's Medical Assistance program over \$200 million since 2013.

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BREAKOUT SESSION DESCRIPTIONS

Concurrent Sessions 11-16: 2:45 - 3:45pm

SESSION 11: Addressing Health Disparities Through Quality Measurement and Reporting

Rachel Cahoon, Minnesota Department of Health

Anne Snowden, MN Community Measurement

To address and eliminate health disparities in Minnesota, we must have data on the contributing socio-demographic factors. Hear from MN Community Measurement and the Minnesota Department of Health on their critical work to collect socio-demographic data, use it in public reporting, and make it available to communities that are most impacted by health inequities.

SESSION 12: Opioid and Benzodiazepine Tapering – A How To Session for In-Person or Telephonic Monitoring and Follow Up

Amanda Schroeffer, Goodrich Pharmacy

Steve Simenson, Goodrich Pharmacy

The purpose of this session is to introduce pharmacists, providers and health care professionals to opioid tapering management for the withdrawal of patients addicted to prescription opioids. Hear how the process relies on a patient/provider agreement, commitment, and support within a team process with the patient, provider and pharmacist. Best practice and resources will be shared, including morphine equivalency information, dosage withdrawal practice examples, and symptom management protocols.

SESSION 13: Encounter Alerts/Real-Time Event Notifications

Kevin DeWald, South Dakota Health Link

Jackie Sias, Minnesota Department of Human Services

Michael Koch, North Memorial

Understand how encounter alerts are being used to improve care coordination and population health in South Dakota and Minnesota. Mr. DeWald will describe lessons learned and value seen with encounter alerts already implemented. Also, hear about how this service is being implemented with Integrated Health Partnerships at the Minnesota Department of Human Services and the value for those providers.

SESSION 14: Let's Talk About OpenNotes

Linda Davis, OpenNotes

Bill Sonterre, Stratis Health

OpenNotes is a national movement that makes health care more open and transparent by encouraging health care organizations and clinicians to share their visit notes. Providing ready access to notes can empower patients, families and caregivers to feel more in control of their health care decisions, help manage their care, and improve the overall quality and safety of care. The recent launching of the CMS MyHealthEData initiative strongly promotes patient access and control of their health care information to

empower patients to make informed decisions about their health and care. Stratis Health recently completed a survey of OpenNotes with health care organizations across Minnesota to learn about current OpenNotes implementations and practices, as well as barriers organizations are facing that are preventing expanded use of OpenNotes around Minnesota. This session will discuss key survey findings that include barriers and challenges to implementing, implementation progress, assisting patients use of available notes, impacts on quality and return on investment.

SESSION 15: Emerging Technologies in Health and Health Care

Dawn Bardot, Medtronic

Jonathan Shoemaker, Allina Health

Adam Stone, Secure Digital Solutions, LLC

Moderator: Karl Anderson, Medtronic

While technology is no silver bullet able to solve all that ails the health care industry, it has always been part and parcel of any revolution. There are going to be some big changes coming to health care. This massive change will occur because of the exponential growth of information technology, and this will impact all emerging technologies—robotics, automation, 3D printing, quantum computing, virtual and augmented reality, nanotube electronics, sensors, mobile technology, artificial intelligence, machine learning, natural language processing, cloud storage, big data analytics, the Internet of Things, blockchain, and much more.

SPONSORED SESSION

SESSION 16: Best Practices for Connecting to the HIE and Incorporating Capabilities into EHR Workflows

Justin Campbell, Galen Healthcare Solutions

Cody Johansen, Utah Health Information Network

Health Information Exchange (HIE) allows health care providers to access and share a patient's medical information securely and electronically, providing a unified view of patient data across health care organizations. HIE enhances clinicians' workflow and their ability to connect, coordinate, and collaborate on patient care quickly and easily. However, health care organizations frequently struggle with last-mile connectivity from their clinical system of record to the receiving system and incorporating HIE capabilities into EHR workflows. This session will provide a framework for successful HIE onboarding including data access, conformance testing & validation, as well as share strategies for implementing HIE capabilities at the point of care. This session will also introduce the concept of Patient Centered Data Home and illustrate how the exchange of information utilizing the PCDH model is a cost-effective, scalable solution to assuring real-time clinical data is available whenever and wherever care occurs to improve the quality of care.

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CLOSING PLENARY



Liz Salmi

Senior Multimedia Communications Manager for OpenNotes

Liz Salmi is the Senior Multimedia Communications Manager for OpenNotes, an international movement dedicated to making health care more open and

transparent by encouraging health care professionals to share visit notes with their patients.

After being diagnosed with a malignant brain tumor after her 29th birthday, Liz began blogging about her patient experience at thelizarmy.com. She speaks regularly on how health care professionals and patients are connecting through digital media, including in a TEDx Talk on how patients are using the Internet to form their own support networks. Liz is a fellow of the Salzburg Global Seminar, a TEDMED Frontline Scholar, and a Stanford Medicine X e-Patient Scholar. She serves on the Board of Directors for the National Brain Tumor Society, Patient Advisory panel for the BMJ, and is a patient reviewer for the Patient-Centered Outcomes Research Institute (PCORI).

CLOSING PLENARY

Transparency Today, Engagement Tomorrow.

After the first iPhone was released in early 2007, we've gained easy access to information throughout every aspect of our lives. From that moment forward, patient experiences have been colored and shaped by a new culture of searching and sharing. Today, 59% of U.S. adults say they have looked online for information about a range of health topics within the last year. Meanwhile, health care organizations have spent billions on digitizing health records and launching online portals in an effort to provide people with lab results and clinical visit summaries. But are labs and summaries alone a meaningful experience? In this presentation, Liz Salmi will take you on a journey of how her own health care experiences transformed her into a curious and engaged patient and share how patients have the potential to become more empowered and informed through easier access to their clinical notes.

Moderator

CMIO/CMO Reactor Panel



Jennifer Lundblad
President and CEO, Stratis Health

Dr. Lundblad leads Stratis Health, a nonprofit organization which leads collaboration and innovation in health care quality and safety. She is a member of the board of directors of the Minnesota Alliance for Patient Safety and OnPoint Health Data. She serves as a member of the national Rural Policy Research Institute Health Panel, Minnesota e-Health Advisory Committee, and Women's Health Leadership Trust.



Curtis A. Boehm
Internal Medicine Physician,

Senior Medical Director, HealthPartners

Dr. Curtis A. Boehm is an Internal Medicine physician and Senior Medical Director at Health Partners. His career includes implementation of CPOE at Methodist Hospital in 2003, leading the clinical implementation of the replacement EMR at Park Nicollet in 2011. He was named to the CMIO role at HealthPartners in 2013.



Lynn McFarling
CMIO, CentraCare Health

Dr. Lynn McFarling worked as a traditional internal medicine physician for about 25 years. She has participated with our EMR first as a site champion, then as a system provider champion and now the CMIO at CentraCare health since they went live with Epic in 2007.



Timothy Sielaff
Chief Medical Officer & Senior Vice President,

Specialty Care & Research, Allina Health

Dr. Timothy Sielaff is the chief medical officer for Allina Health and the senior vice president for the Allina Health Group (AHG). He is responsible for advancing the quality agenda of Allina Health and clinically leading the 11 clinical service lines that make up the AHG. Dr. Sielaff has been a hepatopancreatobiliary (HPB) surgeon for 15 years. He started his career at the University of Minnesota, where he was a tenured associate professor.

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Justin Campbell, justin.campbell@galenhealthcare.com
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Gina Hall, Gina.T.Hall@healthpartners.com
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Founded in 1957, HealthPartners is the largest consumer-governed, non-profit health care organization in the nation. The organization is dedicated to improving health and well-being in partnership with members, patients and the community, and provides a full-range of health care delivery and health plan services including insurance, administration and health and well-being programs. HealthPartners serves more than 1.8 million medical and dental health plan members nationwide. The care system includes more than 1,700 physicians, seven hospitals, 55 primary care clinics, 20 urgent care locations and numerous specialty practices in Minnesota and western Wisconsin. HealthPartners Clinic, Park Nicollet Clinic, Lakeview Health, Physicians Neck & Back Center, TRIA Orthopaedic Center and virtuwell.com are all part of HealthPartners.

Silver

OpenNotes

No Table

John Santa, santa1177@comcast.net
Deb Wachenheim, dwachenh@bidmc.harvard.edu
www.opennotes.org

OpenNotes is the non-profit international movement that's making health care more transparent. It urges doctors, nurses, therapists, and others to invite patients to read the notes they write to describe a visit. It does not sell any software or product. But provides free tools and resources that help clinicians and health care systems share notes with patients. For more information, visit opennotes.org. *Thanks to OpenNotes for providing funds to offset the cost of Liz Salmi's participation and presentation.*

Bronze

Analysts

Table #6

Nelsy Garcia, nelsy.garcia@acsicorp.com
analysts.acsicorp.com

Analysts is a premier provider of outcome-based Information Technology (IT) Consulting and Solutions to businesses and government agencies worldwide. IT Solutions from Analysts span across technology development, implementation and integration – and IT is all we do. Our core competency in Application Solutions, Enterprise Information Management, Cloud Services, Infor/Lawson ERP, Secure Information Sharing, and QA/Testing is backed by domain expertise and service delivery options tailored to our clients' needs. Founded in 1966, Analysts is part of the ACS Group.

Bronze

HBI Solutions, Inc.

Table #3

Amy Saenger, asaenger@hbisolutions.com
hbisolutions.com

HBI Solutions was founded by a physician, a data scientist, and a health care IT business executive who shared a vision of improving health and reducing costs. Today, our expert staff includes researchers, physicians, data scientists, health care IT executives and developers. Our solutions are grounded in clinical care and data science, and our work is prospectively tested, peer-reviewed, and published in leading medical journals. At HBI, we continually seek to build or innovate on these solutions to provide more value to our clients and support delivery of better care at a lower cost. Visit them online at www.hbisolutions.com.

Bronze

Medicity

Table #9

Tracy Boesken, tboesken@medicity.com
www.medicity.com

Medicity is a recognized expert in building large clinically connected communities. With nearly 20 years of experience in aggregating, readying and distributing data for population health, we've created a collaborative network that processes more than 10 billion clinical transactions each year. Our innovative solutions provide a powerful data foundation that enables your unique population health goals. Medicity's intelligent integration of clinical information across the care community leads to: enhanced clinical and business workflows, improved decision-making, more engaged providers and patients, and better managed populations. For more information, visit www.medicity.com.

Bronze

Evident

Table #8

info@evident.com
www.evident.com

Integrated software solutions from Evident help rural and community hospitals improve their financial and clinical operations. As part of the CPSI family of companies, our health care solutions advance the quality of health care across the care continuum for communities we serve. To learn more about Thrive, our EHR solution, visit Evident.com.

Bronze

University of Minnesota – Institute for Health Informatics

Table #5

Beth Madson, madso009@umn.edu
healthinformatics.umn.edu

Health and biomedical informatics is an interdisciplinary discipline that applies computer, information, statistical, and management sciences to enable biomedical discovery, effective and efficient use and analysis of data, management of information, and application of knowledge from basic science to clinical care. The IHI offers three graduate-level degrees: MHI, MS, PhD.

Bronze

The Koble Group

Table #4

Lindsay Triplett, lindsay.triplett@koblegroup.com
www.koblemn.com

Koble-MN is a state-certified HIO in Minnesota which offers health information exchange (HIE) services throughout the state. The company's mission is to become a trusted exchange of health care information to improve the quality, safety, security and efficiency of health care in Minnesota and surrounding states.

VENDOR EXPO: EXHIBITOR LISTINGS

Appriss Health – Table #19

www.apprisshealth.com
dcarroll@apprisshealth.com

Audacious Inquiry – Table #21

ainq.com
mconsolazio@ainq.com

Collective Medical – Table #17

www.collectivemedical.com
craig.westerhold@collectivemedical.com

EHR Renewal – Table #23

ehrr renewal.com

Minnesota Counties Computer Cooperative (MnCCC) PH-DOC – Table #10

www.ph-doc.org
lisa@mnccc.org

Minnesota Department of Health, Office of Health Information Technology – Table #12

www.health.state.mn.us/e-health/summit
bob.b.johnson@state.mn.us

Minnesota Disability Determination Services – Table #16

www.ssa.gov

Minnesota Health Information Management Association – Table #14

www.mnhima.org
executivedirector@mnhima.org

Normandale Community College – Table #18

www.MNHealthIT.com
sunny.ainley@normandale.edu

Sage Health Management Solutions – Table #22

www.sagehms.com
murbach@sagehms.com

South Country Health Alliance – Table #7

mnscha.org
DHolmes@mnscha.org

South Dakota Health Link – Table #13

www.sdhealthlink.org
lisa.fox@dsu.edu

The College of St. Scholastica – Table #11

www.css.edu
jeven@css.edu

University of St. Thomas, Opus College of Business – Table #15

www.stthomas.edu/business
alley.benton@gmail.com

Weaving Cultures LLC – Table #20

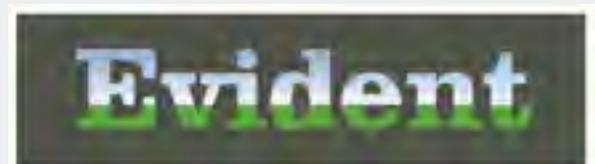
www.weavingcultures.com
elizabeth.frohn@weavingcultures.com

EXHIBITOR GAME

Play Vendor Trivia and Win!

Make sure to visit the exhibitors to learn more about their services and to play Vendor Trivia. Pick up your trivia card in the exhibit hall and take it with you as you visit the exhibits. Ask a question, record the answer and turn in your completed card for a chance to win a prize! Questions and prizes provided by participating exhibitors.

Special Thank You to These Bronze Sponsors.



POSTER SESSIONS

Poster Sessions combine a visual display with an expert ready to discuss the work of their organization and answer questions. Located in the lobby, they offer an opportunity to discover additional examples of current e-health research and implementation.

Dissemination of an Electronic Health Record-Based Intervention to Reduce Pressure Ulcers in Nursing Homes

Candy Hanson, Program Manager, Stratis Health

Pressure ulcers (PrUs) are a serious problem in nursing homes and are associated with increased morbidity and mortality and high costs. On-Time Pressure Ulcer Prevention (On-Time) is a tool developed by the Agency for Healthcare Research and Quality (AHRQ) that utilizes Electronic Health Records (EHRs) to provide timely access to patient-level information needed to prevent PrUs.

Trained facilitators assisted care teams in using EHR-generated reports to identify residents at risk of PrU. A mixed-methods design was used to assess the effect of the intervention on PrU rates, integrating MDS data for intervention and control facilities with progress notes and interviews to evaluate why some homes were more successful than others. Completed analysis to be published by AHRQ.

Addressing Health Information Exchange in Minnesota

Karen Soderberg, Research Scientist, Minnesota Department of Health

The poster will highlight findings from the 2018 Minnesota HIE Study, which recommended a “connected networks” approach to build the foundation for HIE services to connect providers across the care continuum and across the state. While much work still needs to be done, the study’s report lays out a path forward with several recommendations including a new HIE Task Force that will develop action steps to implement in the next 18 months and a long-term plan to expand connected networks and optimize HIE across the state to support individual and community health. This poster summarizes the information presented in Session #4, “Connecting the Dots: Next Steps for HIE in Minnesota”, in order to share this important work with all Summit attendees.

Informatics Parameters for Social Determinants of Health and Prevention and Control of Misuse of Opioids

Young-Shin Park, Mount Sinai Health Systems

Jana Pownell, Mercy Medical Center

Karen Monsen, University of Minnesota School of Nursing

Catie Weber, University of Minnesota Doctorate in Nursing

Practice Student

As part of public informatics practicum, Doctorate in Nursing Practice students at University of Minnesota conducted evidence-based literature review and interviews with subject matter experts in opioid misuse and overdose. These findings will serve as a critical enhancement to the Minnesota Department of Health’s strategic plan to leverage technology in the integration of Social Determinants of Health indicators to more effectively promote the prevention and control of opioid misuse and overdose.



direct secure messaging



query-based exchange



alerts and notifications



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MN state-certified HIO

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Thank you to the Minnesota e-Health Initiative Advisory Committee Members, Alternates, and Workgroup Co-Chairs from 2017-18 for their leadership and contributions to the Minnesota e-Health Initiative.

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GTS staff has provided program planning, management, marketing & communications and registration services for the Summit. GTS is a non-profit organization founded in 1976 and dedicated to strengthening communities by helping the public and civic sectors meet their needs for training and professional development.



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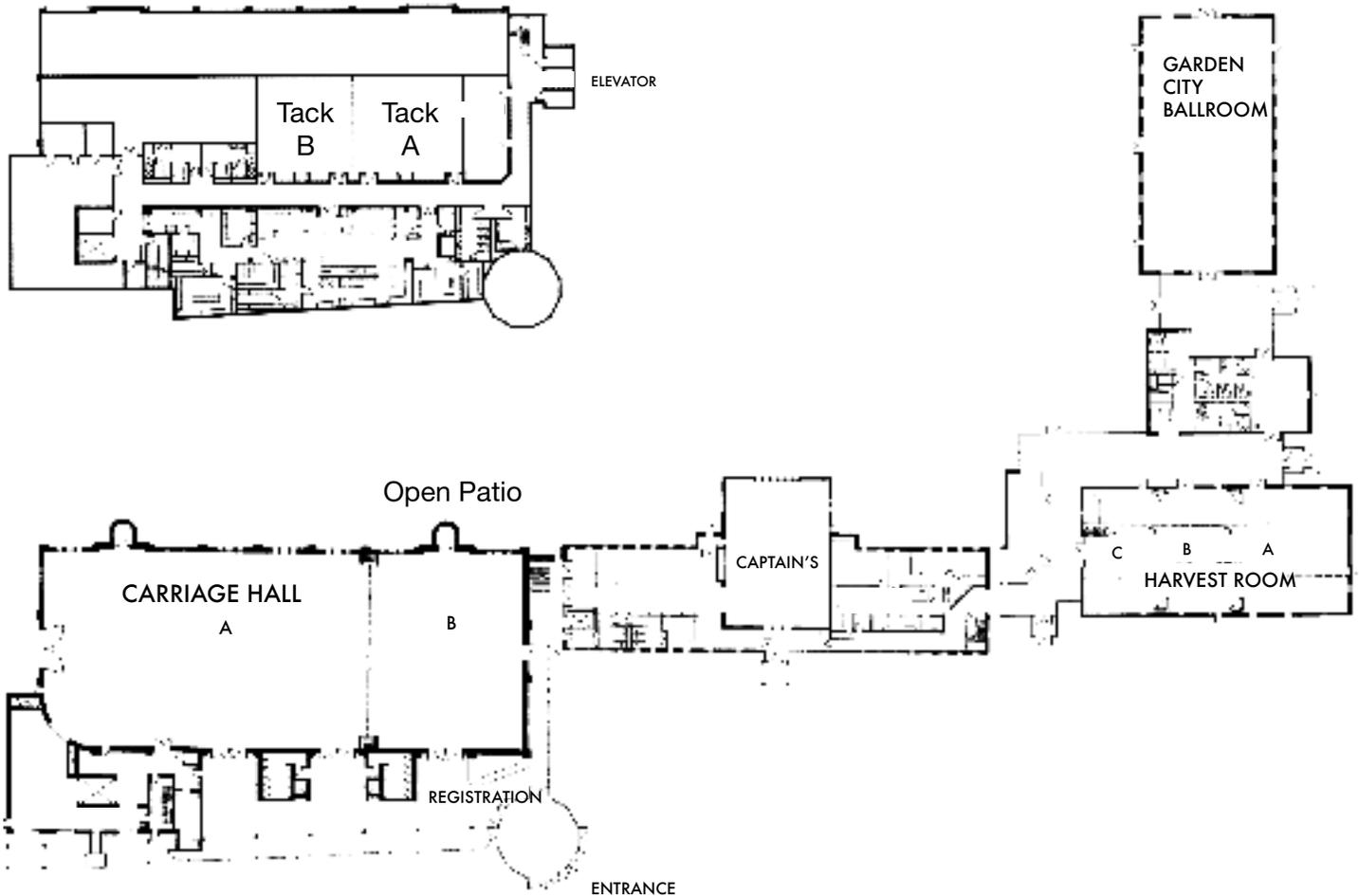
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