

Population Health Collaborative Care Data and Technology

TEAM-BASED CARE: Unifying Patients and Providers

PRE-CONFERENCE DAY:

MAIN CONFERENCE AND EXHIBITION: 12 - 13 SEPTEMBER

POST-CONFERENCE DAY: 14 SEPTEMBER

Organized by:

HIMSS Asia Pacific

In collaboration with:



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Program Knowledge Partners:







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Value-Based Care



























Featured Keynote Speakers:



Bruce Liang, CEO, Integrated Health Information Systems; CIO, Ministry of Health, Singapore

Title: Digital Disruption in Healthcare (Day 1 Keynote)



Dr. Michael Pfeffer, Chief Information Officer, UCLA Health Sciences; Assistant Clinical Professor of Medicine and Associate Program Director, Internal

Medicine Residency Program, David Geffen School of Medicine, UCLA, USA

Title: Improving Team-Based, Collaborative Care and Physician Efficiency Through EHR Optimization Strategy (Day 2 Keynote)



Dr. Dominic King, Clinical Lead, Google DeepMind Health, United Kingdom Title: Progress Towards

Al Enabled Care (Day 1 Keynote)

Dr. Dominic King is the clinical lead at Google DeepMind Health, where he makes sure all work is driven by input from doctors, nurses and patients, and backed by robust evidence. He is an Honorary Clinical Lecturer in Surgery at Imperial College London, where he previously worked as an academic general surgeon. His publication history spans the British Medical Journal, the Lancet and Health Affairs, including some of the earliest and most-cited papers on how clinicians really use digital technology.



Sanjay Aurora, Managing Director, Darktrace, Asia Pacific, Singapore

Title: The New Era of Cyber Threats: The Shift to Self-Learning and Self-

Defending Networks (Day 2 Keynote)

Sanjay Aurora is the Managing Director, Asia Pacific at Darktrace, where he has spearheaded the company's expansion in the region since 2015, with the rapid adoption of Darktrace's award-winning Enterprise Immune System technology, and the opening of 9 offices in Asia Pacific.



Dr. Rasu Shrestha, Chief Innovation Officer, University of Pittsburgh Medical Center; Executive Vice President, UPMC Enterprises, University of

Pittsburgh Medical Center, USA

Title: Humanizing Healthcare (Day 2 Keynote)

Featured Track Speakers:



Michael Nusbaum, Vice-Chair Elect, HIMSS Board of Directors, USA

Title: Olympics Healthcare Interoperability (OHI) Initiative – Using the Games

to Advance Global HIT Implementation (Population Health Track)



Sarah Thirlwall, Director, Strategic ICT Transformation, Counties Manukau Health, New Zealand

Title: The Counties Manukau Health System – Going Beyond Integrated Care (Population Health Track)



Dr. Edward Cheng, CIO, University of Hong Kong (HKU), CIO & GMIT, HKU-Shenzhen Hospital, China

Title: Establishing a Big Data Platform for Intelligent

Connectivity Between Patients and Providers (Collaborative Care Track)



Stephen Wilson, Vice President and Principal Analyst, Constellation Research Inc., Australia

David Chou*, Vice President, Chief Information & Digital Officer, Children's Mercy Hospital, Kansas City, USA



Title: How Healthy is Block Chain Technology? (Data & Technology Track)

*David Chou is the Vice President, Chief Information & Digital Officer for Children's Mercy Kansas City. Children's Mercy is the only free-standing children's hospital between St. Louis and Denver and provides comprehensive care for patients from birth to 21. The organization is consistently ranked among the leading children's hospitals in the nation.



Dr. Jongtae Park, Professor, School of Electronics Engineering, Kyungpook National University, Director, Daily Healthcare Demonstration Complex

Construction Agency, Korea

Title: IoT Based Healthcare Services and Incubation Project (Data & Technology Track)



Dr. Juliana Bahadin, Clinic Director, SingHealth Polyclinic - Bedok, Singapore

Title: Solving the Perennial Conundrum of Access, Cost & Quality in SingHealth

Polyclinic - Value Care Through Disruptive Innovation (Value-Based Care Track)



Dr. Oommen John, President, Indian Association for Medical Informatics (IAMI), Senior Resesarch Fellow, The George Institute for Global Health, India

Title: Continuum of Care at Home: Navigating Complex Care Pathways from the Comfort of One's Home (Collaborative Care Track)



Jos de Blok*, Director and CEO, Buurtzorg, The Netherlands

Dr. Stephan Dyckerhoff, President, Buurtzorg Asia and China



Title: Can Nurses Lead Community Based and People Centered Care? The Buurtzorg Home Care Model (Nursing Track)

*Jos de Blok founded Buurtzorg Nederland in 2006. Together with a small team of nurses, they decided to create a new model of patient-centred care focused on facilitating and maintaining independence and autonomy for the individual for as long as possible. Jos, himself a nurse, believes in an empowered nurse-led team approach, as well as an empowered patient.



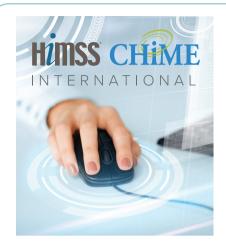
Saif Ahmed, Computational Scientist, Sidra Medical & Research Center, Qatar Title: If You Build It, They Will Come: Machine

Learning Delivered Via an Ideal Organizational Structure (Data & Technology Track)



Melissa Menke, Founder & CEO, Access Afya, Kenya Title: Healthcare Everywhere – Collaborative Community Based Primary Care in Low Income Populations (Collaborative Care Track)

Pre-Conference Workshops:



HIMSS-CHIME International Cybersecurity Essentials for Healthcare Executives

A top priority for every healthcare IT executive is protecting their organization from cybersecurity threats and reaches. In this executive level program, industry experts will present key components of an effective cybersecurity strategy and approaches any organization can take to gain employee support and engagement.

- Discuss opportunities to incorporate cybersecurity awareness and risk management into the fabric of an organization and the employee mindset.
- Explain how to engage stakeholders to secure needed resources and funding to support the plan.
- ▶ Identify key steps in preparing an organization against cybersecurity threats and breaches including security frameworks and control measures.
- ▶ Define key components of an effective cybersecurity plan including prevention, response and recovery approaches for successful implementation and staff adoption

Workshop leaders

Russell Branzell, FCHIME, CHCIO, President & CEO, CHIME, USA More to follow!



IHE World Summit

The IHE World Summit will be held as a pre-conference event at HIMSS AsiaPac17, 11 Sept 2017, Singapore. IHE brings together healthcare IT system users and developers to address interoperability issues that impact clinical care.

Summit leaders:

Dr. Michael McCoy, Co-Chair, IHE International

Rachel De Sain, Executive General Manager, Innovation & Development, Australian Digital Health Agency, Australia

Dr. Alexander Schanner, Medical IT Services, Lower Austria Hospital Provider Holdings, Austria



Smart Nursing Competency Workshop

In partnership with the Singapore Nurses Association – Nursing Informatics Chapter, HIMSS Asia Pacific will be delivering a Smart Nursing Competency Program for this first time in Singapore. In this workshop, we will bring together nursing C-suites and managers, nurse educators, clinical nurses and nursing informatics professionals to prepare and equip our nursing workforce with skills to improve nursing workflows, digital fluency and provide care in the best interests of their patients.

Workshop leaders:

Kit Sumabat, RN, CPHIMS, Founding President, Philippines Nursing Informatics Association, Philippines

Dr. Park Hyeoun Ae, Emeritus Dean and Professor, College of Nursing; Researcher, System Biomedical Informatics Research Center, Seoul National University; President Elect, International Medical Informatics Association, Korea

Dr. Evelyn Hovenga, RN PhD FACS FACHI FACN, CEO & Director, eHealth Education; Managing Director, Global eHealth Collaborative, Australia

Post-Conference Workshop:



AHIMA Health Data Analytics Workshop

This two-day interactive workshop is a critical step toward attaining the internationally-recognized AHIMA Certified Health Data Analyst (CHDA®) credential and to becoming a data analyst expert. The domains covered in the workshop and the CDHA exam are:

- ▶ Data Management how to match data definitions and structure to an organization's strategy and priorities; how to establish uniform data definitions from key sources; and how to integrate data from internal and external sources while maintaining the quality of the data
- Data Analytics how to analyze clinical, financial and operational data and interpret and display the results
- ▶ Data Reporting how to develop and present routine and ad-hoc reports in a clear and concise manner and provide recommendations based on the reports

Workshop leader

Nathan Patrick Taylor, MPH, MS, CHDA, CPHIMS, Clinical Informatics Consultant, Symphony Post-Acute Network

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