

2017 Emerging Tech in Health Speakers



Ann-Marie Cavanagh: Chief Technology and Digital Services Officer, Ministry of Health

The NZ Health Strategy, Innovation and the Vision for Health Technology

Ann-Marie has joined the Ministry from Novartis Pharmaceuticals, where she was Head Digital Strategy for the Global Medical Affairs function based in Switzerland.

She has held a number of positions in the health care industry, ranging from small start-up agencies to leading global teams in implementing innovation in digital health.

Originally from the UK and a clinical pharmacologist by training, Ann-Marie is part of the Executive Leadership Team based in Wellington.



Darren Douglass, Deputy Chief Technology and Digital Services Officer, eHealth at the Ministry of Health.

Following his passion for enabling health outcomes through innovation and a strategic approach to implementing digital solutions, Darren is currently developing the Health Technology Vision and the Digital Health Strategy for New Zealand.

Darren has been a leader in strategic planning and IT implementation in health for 25 years. Following a number of industry project and general IT management roles delivering clinical and patient management systems in the UK he has worked across the New Zealand health sector in DHB and shared service agencies, most recently HealthShare in the Midland region.



Dr David Dembo, General Manager, Orion Health Australia

Key Note Speaker – sponsored by Orion health, the Symposium’s Premier Sponsor

What will HealthCare look like in 10 years? The 7 key trends you need to know about.

Dr David Dembo is General Manager of Orion Health Australia. David has over 20 years experience in the Health IT industry with some of the worlds largest Health IT companies and is now responsible Orion Health’s business in Australia.

Prior to joining Orion Health in February 2017, David was General Manager for GE’s Healthcare Solutions business in Australia and New Zealand. David lead a team of analysts and consultants who worked with clients to improve care delivery and health system performance.

David has also held various senior roles with Microsoft, IBM and Merck Sharp & Dohme encompassing commercial, clinical and health reform responsibilities.

David received his degree in medicine from the University of the Witwatersrand, Johannesburg, in 1989. After five years in clinical practice working in South Africa, New Zealand and Australia, and having established a chain of medical clinics David completed an MBA and MIM (Masters of International Management) from Bond University, receiving the university medal.

David also has a Postgraduate Certificate in Health Economics from Monash University, Melbourne. And a Postgraduate Certificate in eCommerce from UNE.

Ralph D. Samuelson, Principal-Transport Modelling, NZ Ministry of Transport



Emerging Technology in Transport: Its potential impacts on Healthcare and Health

Ralph D. Samuelson is Principal-Transport Modelling at the NZ Ministry of Transport, where he is leading the effort to produce the *New Zealand Transport Outlook*. Prior to joining MoT in August 2015, he was Vice-President/Chief of Research at the Asia-Pacific Energy Research Centre in Tokyo, Japan from 2009-2014, where his work included leading the writing of two editions of the *APEC Energy Demand and Supply Outlook*. From 2004-2009 he was with the NZ Ministry of Economic Development, where he was lead author of *New Zealand's Energy Outlook to 2030*. He has a Masters in Transportation Systems from M.I.T, a Ph.D. in Engineering-Economic Systems from Stanford, and more than two decades of experience doing energy and transport modelling.

John Anthony Williams, Executive Director, Healthpoint Ltd



Health customers expect a trip advisor approach to choosing a healthcare provider

John has been an executive director for Healthpoint Ltd since its establishment. His background is in sales, marketing and business processes. He has worked in a number of large multi-national organisations, and independently consulted to a number of companies throughout Asia Pacific.

Ahmad Jubbawey, Founder and CEO, Vensa Health



Vensa: fundamentally improving outcomes via a human-centred health platform

Kiwi entrepreneur Ahmad Jubbawey is the Founder & CEO of Vensa, a company on a mission of connecting with world with access to health services to creating better well-being for the planet. Passionate about improving access to health, he founded the company in 2006 and now is driving a 10 year BHAG of impacting 500+ million people in the world.

He is launching two new start-ups within Vensa, the first a social health network of connecting people around the world with each other and enabling of rapid sharing of information and the second is around enabling Health Information Systems to become interoperable using standards.



Amanda Malu, Chief Executive, Plunket

“Unreal constraints” – how Plunket will look in 2027 (changing the way we work and the organisational model to enable this)

In September 2016 Amanda was confirmed as Chief Executive of Plunket, following six months as Acting Chief Executive.

Amanda joined Plunket in 2014 as the Chief Marketing Officer and brings a wide range of senior leadership experience to the organisation.

Working across government and education institutions Amanda has led significant marketing and behaviour change campaigns, including the highly successful ‘It’s not Ok’ campaign against family violence while at the Families Commission. Most recently she has held senior management roles within the science and tertiary education sectors.

Amanda is passionate about the opportunity that Plunket has to make a real difference in the lives of all children and their families and through her leadership, aims to ensure every family is able to access Plunket support when they need it most.

Of Ngai Tahu descent, Amanda grew up in Christchurch and she has lived in Wellington for the past 18 years.



Lois van Waardenberg, Chief Operating Officer, Plunket

Plunket is New Zealand’s largest provider of health, developmental, and wellbeing services for children under five.

This key service area forms part of a wider suite of child, family and community support services, including education, telehealth, playgroups, and peer support. Approximately 65,000 babies are born each year in New Zealand, and over 90% of these children and their families are served by Plunket.

Lois is experienced at leading business strategy, management and operations. Her career has covered an eclectic mix of disciplines and industries – from music, ICT, law and business to airlines, financial services, logistics, professional services, retail, downstream oil, across the UK, Australia and New Zealand, working in organisations as varied as startups, large multinationals, public services and NGOs.



Dr Lance O’Sullivan, Director, Navillus Medical Ltd

The Virtual GP

Dr. Lance O’Sullivan is a medical and community leader living and working in Kaitaia, a remote and challenged area of rural New Zealand. Lance is an accomplished author¹, national and international public speaker, role model, disruptive leader and innovator. From a young boy labeled by society as a trouble maker Lance developed into a passionate advocate for Maori health and in 2014 was named Kiwibank New Zealander of the Year.

Lance believes in treating patients regardless of whether or not they could afford treatment and he is passionate about changing the system for the better. Lance and his wife Tracy established Navillus Medical, a healthcare company committed to developing innovative ways to ensure appropriate and quality health care reaches the right people at the right time in the right place.

Navillus Medical is pioneering the use of disruptive and innovative health technologies; bridging the gap in healthcare that exists for children in New Zealand particularly where equity of access and responsive healthcare is a challenge for vulnerable communities. This technology is at the forefront of the virtualization of healthcare in this country and will considerably change the primary care landscape over the next 10 years.

Greg Garratt, Founder and CEO, Medi-Map



The Virtual Pharmacy

Greg is a registered pharmacist with 25 years pharmacy practice experience. Greg and the team have developed Medi-Map – the NZ based solution for Aged Care with Electronic charting of medication, Administration, Audit and reporting, moving the sector from a heavy reliance on paper based systems to a fully integrated e-Health solution.

Dr Ruth Large, CD Thames Hospital, CD Virtual Healthcare, Waikato DHB



Telehealth on a National and Global Scale

Ruth was born and bred in the city but always wanted to be a farmer's wife, her feminist parents encouraged intellectual pursuits and she graduated from Auckland School of Medicine in 1999. After graduation, she spent time working in the outback of Australia and then in General Practice in New Zealand. Ruth trained in Emergency Medicine in Auckland receiving Fellowship in 2007. She now finds herself as an Emergency Physician and Rural Hospitalist working for the largest rural District Health Board in New Zealand.

Working as Clinical Director of Thames Hospital since 2012 Ruth finds addressing the inequities of rural practice challenging. She has had a keen interest in Telehealth since her outback days and has been the Deputy Chair of the New Zealand Telehealth Forum since 2013. She was appointed to the new position of Clinical Director of Virtual Healthcare for the Waikato DHB in 2015 and both roles allow her a glimpse into the future where patients have better access to the care that they deserve.

Ruth lives on a lifestyle block in the North Waikato with her farmer husband and three children, proving that you can have your cake and eat it too.

Dr Nigel Murray, Chief Executive, Waikato District Health Board.



The future of Smart Health

He grew up in New Zealand. As a young man he moved with his family to America and completed an undergraduate arts degree there, before returning to study medicine at the University of Otago. He was employed as a house officer and senior house officer at Dunedin Public Hospital in the mid-1980s. He then added a masters of occupational medicine from Harvard University to his CV, specialising in health business administration.

Returning to New Zealand, Dr Murray worked as a medical officer with the New Zealand military, as well as completing United Nations assignments in Bosnia and post war Iraq. These roles involved policy development, planning and implementation of health services and occupational health policies.

In 1995, Dr Murray was awarded an MBE in the Queens Birthday Honours List for services to health in the NZ Defence Force.

Dr Murray then moved into a health management career, initially as General Manager Planning and Development with Auckland DHB and in 2001 as the lead for the major redevelopment of the Board's health services and facilities. He also took on the role of interim CEO at Southland District Health Board.

In 2007 Dr Murray was appointed as President and CEO of Fraser Health Authority in Canada, an organisation of 22,000 staff members, 12 acute hospitals, outpatient centres, residential care facilities, and mental health services, serving a population of more than 1.6 million people.

Dr Murray returned to New Zealand in July 2014 to take up position of Chief Executive for Waikato DHB.

Ray Lind, CEO, Careerforce



Increasing the productivity of the unregulated health workforce

Ray has extensive experience in the community services, education and health sector.

Over the past 30 years Ray has worked in executive positions and has served on many boards including the Wellington Wesley Mission. Ray worked regularly with the CIDSE (European Catholic Relief Agency in South East Asia, particularly Vietnam until 1999).

Ray joined Careerforce as CEO in 2011 after serving on the board with the passion and drive to transform the organisation and drive high performance into training and development of the Health, Disability, Aged Care and Social Services sectors.

Mark Jeffries, Managing Director, Mycare



The virtual homecare coordination platform

There has to be a better way. It's the founding principle for Mark and the Mycare team. Mycare was born of a personal experience organising support and care for his elderly parents as they faced dementia, disability and frailty. His goal is to make the experience easier and smarter for others. Mark has spent the last 16 years founding, investing in and growing technology companies. Prior to that he specialised in corporate and technology law.

Matt Hector-Taylor, Founder and Director, IoT Ventures Ltd and BeSure Ltd



BeSure – helping people stay well at home (new approaches to old problems)

Matt works in the innovation, technology and high growth space in executive and Board roles. His focus is on strategy, market development, product delivery and new market entry. He has full company life-cycle experience from concept to exit in a range of industries, specialising in health, aged care and social services domains.

Siobhan Bulfin, Founder/CEO, Melon Health



Health coach at your finger tips

Siobhan has over 15 years' experience in marketing and business development, running her own companies, specialising in social media and behaviour change. Leaving us all wondering where she finds the time, she also teaches yoga, runs marathons and flies planes!

Sean Au, Founder, talkcrypto.org

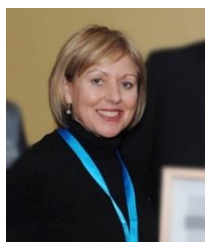


Blockchain – the new currency for health?

Sean is a blockchain student who has been researching this exciting technology since 2014. He focuses on learning these new technologies, building up live demo's and sharing it with those around him. His latest project was Ubering Energy on the Blockchain.

Sean is the chair of the Wellington Blockchain Meetup, a BANZ committee member and spends most of his time trying to keep up with the latest developments in the bitcoin, blockchain and smart contract space.

Jo-Ann Jacobson, Strategic Sales and Marketing Manager, Whanau Tahī



Is Whanau Ora our future?

Jo-Ann Jacobson, 20+ years health sector experience in models of care spanning national, tertiary, secondary, primary and community providers.

Kim Mundell, CEO, HiNZ



Kim Mundell is chief executive of Health Informatics New Zealand (HiNZ), a not-for-profit organisation that supports collaboration across the digital health sector. She was previously the owner and publisher of Healthy Food Guide magazine and marketing director at The New Zealand Herald. Through her consulting business Kim provides business advice to a range of non-profit organisations. She has a Diploma of Business from the University of Auckland and a Graduate Certificate in Change Management from the University of Melbourne.

Scott Arrol, CEO, NZHIT



Scott is a highly experienced leader and manager with a broad commercial, business development and governance background particularly in the New Zealand health sector. He has spent the past 16+ years at the forefront of significant growth and service delivery changes in both the home-based and aged residential care sectors along with other key areas of the primary health and early childhood education sectors. Scott has held management roles in significant organisations including Healthcare of New Zealand, Radius Health and Kindercare. A member of the NZ Institute of Directors, Scott sits on the NZHIT Board and is a Trustee for Harbour Sport (the regional sporting trust for the North Shore-Rodney Districts). From an academic perspective, Scott received a Master in Business Administration (with Distinction) from the University of Waikato, has lectured in strategic management at the Waikato Business School and has been a management mentor for a number of years.