



**SOCIETY FOR HEALTH ADMINISTRATION PROGRAMS IN
EDUCATION INC**

Promoting Excellence in Health Service Management Education and Research
ABN 74 793 022 315 Website: www.shape.org.au

SHAPE INTERNATIONAL SYMPOSIUM 2025

Monday June 30th – Wednesday July 2nd
James Cook University Singapore Campus, 149 Sims Dr, Singapore

*Shaping health management practice, education, and research
in the ever-changing environment*

Hosted by the SHAPE Executive in Hybrid Mode at the Singapore Campus, James Cook University and
via Zoom

Theme	Focus
One	Value-based healthcare
Two	Artificial intelligence in health: opportunities and challenges for education, research, and practice
Three	Changes in health systems and models of care
Four	Innovations (other than AI) in health service delivery, management, and education

Monday June 30 th	
Registration	8:30 - 9:00
Welcoming and opening	9:00 – 9:15
Keynote presentation 1 - Chris Selby-Smith Oration A/Professor Zhanming Liang , <u>Associate Dean, College of Business, Law and Governance,</u> <u>James Cook University</u> Chaired by Mrs Paula Bowman, Queensland University of Technology Presentation Title: Building management capability: lessons across borders	9:15 – 10:15
Morning Tea	10:15 – 10:30
Mary Harris Student Bursary Award and presentation Chaired by: 1. Qualitative Examination of Staff and Accreditation Agency Surveyor Training for Effective Implementation of Hospital Accreditation Programs in LMICs as an Enabler for Value-based Healthcare	10:30 – 11:15

<p><i>Dilantha Dharmagunawardene*</i>, Griffith University; Paula Bowman, Queensland University of Technology; Mark Avery, Griffith University; David Greenfield, University of New South Wales; Reece Hinchcliff, Griffith Health</p>	
<p>2. Developing an implementation and policy framework to improve hospital managers' performance in Fiji <i>Sheril Kumar*</i>, James Cook University; Fiji National University; Zhanming Liang, James Cook University; Ben Fong, The Hong Kong Polytechnic University; James Cook University</p>	
<p>Keynote presentation 2 Professor Neale Fong, President, Australasian College of Health Service Managers Chaired by Associate Professor Fowie Ng, Tung Wah College</p> <p>Presentation Title: Shaping the leaders and leadership of health and social care for the future</p>	<p>11:15 – 12:15</p>
<p>Lunch and poster presentation</p>	<p>12:15 - 13:15</p>
<p>Parallel session 1 – Theme 4 Four 15-minute presentations + 30 minute facilitated discussions Chaired by</p> <ol style="list-style-type: none"> Defining what and how best to teach health leadership and management competencies of students in higher education: A realist review <i>Judith Dare*</i>, Curtin University A co-design and evidence-based approach to developing a national training program for enhancing commissioning capability in primary care <i>Zhanming Liang*</i>, James Cook University; <i>Amanda Martin*</i>, Hunter New England and Central Coast Primary Health; Catherine Turner, Hunter New England and Central Coast Primary Health Networks Transforming Health Services Management Education with Artificial Intelligence: Innovations in Postgraduate Learning and Teaching <i>Dr Stewart Alford*</i>, Anastasia Yeark, Cameron Hallowell, Alasdair MacDonald, Sylvia Andersons, Ryan Luhan, Kaplan Business School Developing an undergraduate Health Management programme: Lessons learnt from the New Zealand Experience <i>Jalal Mohammed*</i>, Canterbury University 	<p>13:15 - 14:45</p>
<p>Roundtable discussion over afternoon tea: The focus of the session is to explore the transformation of health service management training and education in Asia Pacific and what this means for health management educators. Explore the link/implications brings it back to core activities of the SHAPE membership.</p>	<p>15:45 – 17:00</p>
<p>Networking drinks and snacks</p>	<p>17:00- 18:00</p>
<p>Tuesday July 1st</p>	
<p>Welcome by Professor Carole-Anne Upton Deputy Vice-Chancellor, JCU Singapore</p>	<p>9:00-9:15</p>
<p>Keynote presentation 3 Professor Mary Foley AO, Adjunct Professor, Western Sydney University Chair by Associate Professor Carmen Reaiche, James Cook University</p>	<p>9:15 – 10:15</p>

Presentation title: ‘O brave new world that has such people in it’ (from Shakespeare, <i>The Tempest</i>) – How eHealth is transforming the world of healthcare and what are the challenges and opportunities facing the people in it.	
Morning Tea	10:15 – 10:30
Panel Discussion Topic: Value-based healthcare Facilitated by Professor Hanan Khalil, La Trobe University Panel members Professor Peter Yuen , Dean, College of Professional and Continuing Education, The Hong Kong Polytechnic University Professor Pavani Rangachari , Chair, Healthcare Administration and Public Health University of New Haven	10:30 – 12:30
Lunch and poster presentation	12:30- 13:30
Parallel session I Concurrent session 2 – Theme 1 Four 15-minute presentations + 30 minute facilitated discussions Chaired by <ol style="list-style-type: none"> Bridging Tradition and Innovation: Implementing Value-Based Healthcare in China’s Traditional Chinese Medicine Hospitals Through Patient Empowerment <i>Cheng Xiao*</i>, Hubei University of Chinese Medicine; Xiuqin Wang, Shenzhen Hospital of Traditional Chinese Medicine; Changmin Tang, Hubei University of Chinese Medicine; Dan Chen, Hubei University of Chinese Medicine The Impact of Socioeconomic Factors on Treatment-Seeking Behaviors in Acute Illnesses: Insights from Households in Odisha, India <i>Imteyaz Ahmad*</i>, Asian Institute of Public Health University; Ranjit Kumar Dehury, University of Hyderabad; Pradeep Kumar Panda, Asian Institute of Public Health University; Parthasarathi Dehury, Asian Institute of Public Health University Patient sense of gain experience and its influencing factors: A cross-sectional study in Foshan, China <i>Ping Xia*</i>, Guangdong Pharmaceutical University; Baofang Liang, Guangzhou University of Chinese Medicine, Qi Zeng, Guangzhou University of Chinese Medicine, Liang Wang, Marshall University, Lixiang Zhai, Guangdong Pharmaceutical University; Health Economics and Great Health Research Center, Jianhua Huang, Foshan Nanhai District Hospital Management Center, Meiyang Li, Guangzhou University of Chinese Medicine, Lieshen Chen, Guangzhou University of Chinese Medicine, Haofan Yang, New York University, Haiyan He, Guangdong Pharmaceutical University; Health Economics and Great Health Research Center, Xingying Xu, Guangzhou University of Chinese Medicine, Wenjin Gong, Guangzhou University of Chinese Medicine Implementing Value-Based Healthcare: A Scoping Review of Key Elements, Outcomes, and Challenges for Sustainable Healthcare Systems <i>Hanan Khalil*</i>, La Trobe University, Mary Ameen, Monash University, Charles Davies, La Trobe University, George Liu, La Trobe University 	13:00 – 14:45
Parallel session I Concurrent session 3 – Theme 3 Four 15-minute presentations + 30 minute facilitated discussions Chaired by <ol style="list-style-type: none"> Development and Formative Evaluation of an Innovative, National Near-miss Reporting System for Curative Healthcare Institutions in Sri Lanka 	

<p><i>Munasighage Priyanwada Jayalath*</i>, Ministry of Health, Sri Lanka, Dilantha Dharmagunawardene, Griffith University, Samath Dhamminda Dharmaratne, University of Peradeniya, Paula Bowman, Queensland University of Technology, Reece Hinchcliff, Griffith University</p>	
<p>2. Promoting AI literacy in a post-graduate health administration unit: A Pilot Project <i>Dr. Ana Rita Sequeira*</i> and Susannah Nichols, Murdoch University</p>	
<p>3. Is it possible to implement a virtual hospital in Hong Kong? <i>Dr Teddy Chan*</i>, <i>Associate Professor Fowie NG*</i>, and Dr. Louis Lam Tung Wah College</p>	
<p>4. Potential to Perpetuate Social Biases in Health Care by Chinese Large Language Models: A Model Evaluation Study <i>Chaojie (George) Liu*</i>, La Trobe University; Chenxi Liu, Huazhong University of Science and Technology; Jianing Zheng, Huazhong University of Science and Technology; Yushu Liu, Huazhong University of Science and Technology; Xi Wang, Huazhong University of Science and Technology; Yuting Zhang, University of Melbourne; John Fu, Tufts University; Wenwen Yu, Huazhong University of Science and Technology; Ting Yu, Zhejiang University; Dan Wang, Hubei University of Chinese Medicine</p>	
Afternoon tea	14:45 – 15:00
<p>International Day of the Tropics – Mental Health</p> <p>Facilitated by</p> <p>Professor Andreas Lopata, Australian Institute of Tropical Health and Medicine, James Cook University</p> <p>A/Professor Denise Dillon, Acting Dean of Research, James Cook University Singapore</p>	
15:00 – 17:00	
Symposium Dinner - 19:00 Onwards	
Wednesday July 2 nd	
Morning tea and welcome	9:00 – 9:15
<p>Panel discussion – Healthcare innovation</p> <p>Facilitator: Dr Judith Daire, Curtin University</p> <p>Panel members</p> <p>A/Professor Kevin Yap, SingHealth Academy College of Clinical Pharmacy</p> <p>Professor George Liu, Associate Dean, School of Psychology and Public Health, La Trobe University</p> <p>Dr Shyam Paryani, Director, Executive Master of Health Administration Program University of North Florida University of North Florida</p>	
9:15 -11:00	
<p>Parallel session I Concurrent session 4 – Theme 3</p> <p>Four 15-minute presentations + 30 minute facilitated discussions</p> <p>Chaired by</p> <p>1. Reviewing the role of artificial intelligence in healthcare workforce planning in alcohol and other drugs services <i>Heng Jiang*</i>, La Trobe University; University of Melbourne; Anteneh Ayelign Kibret, La Trobe University; Chaojie Liu, La Trobe University</p> <p>2. Global research trends of artificial intelligence in psychology: a bibliometric analysis <i>Haiyan He*</i>, Guangdong Pharmaceutical University; Yuxin Liu, Guangdong Pharmaceutical University; Chaojie (George) Liu, La Trobe University</p>	
11:00 – 12:45	

<p>3. Navigating the 4th Industrial Revolution: The Role of Health Managers and Leaders in Change Management <i>Ms Sharon Campbell*</i>, Curtin University, Jennifer Mueller, AHIMA</p> <p>4. Where are we at? Examining Western Australia's healthcare leaders' understanding of Artificial Intelligence (AI) organisational readiness <i>Ana Rita Sequeira*</i>, Moira Watson, Susannah Nichols; Kevin Wong, Md Tauhidul Islam, Murdoch University</p> <p>5. Personal Health Index: A New Metric Using AI <i>Shyam Paryani*</i>, Mei Zhao, Rob Haley, University of North Florida</p>	
<p>Parallel session I Concurrent session 5 – Theme 3 Four 15-minute presentations + 30 minute facilitated discussions Chaired by</p> <p>1. Are we catering to our Pacific population in the delivery of education in Pulmonary rehabilitation? Exploring Pacific participants experiences of pulmonary rehabilitation education sessions at Counties Manukau Health, Aotearoa New Zealand <i>Jalal Mohammed*</i>, Canterbury University; Auckland University of Technology; Mrs Jorjia Stewart-Tuileufuga, Auckland university of technology; Sione Vaka, WINTEC university; Auckland University of Technology</p> <p>2. Financing Expensive Drugs: The Hong Kong Case <i>Peter Yuen*</i>, Simon Cheung, The Hong Kong Polytechnic University</p> <p>3. The Role of Soft Skills in Health Project Management: Challenges and Opportunities in the Age of Artificial Intelligence <i>Carmen Reaiche*</i>, James Cook University; Richa Gulati, The University of Adelaide; Stephen Boyle, Monash University, Malaysia</p> <p>4. Exploring Smart Healthcare Technology Adoption Among Hong Kong Students: A Cross-Sectional Analysis <i>Dr. Louis Lam*</i>, Tung Wah College</p> <p>5. Organ Transplant Patients' Unmet Mental Health Needs and Preferences for Digital Interventions: A Qualitative Study <i>Haiyan He*</i>, Guangdong Pharmaceutical University; Central South University; Chaojie(George) Liu, La Trobe University; Wenzhao, Xie, Central South University; Zirui Xin, Central South University; Aijing Luo, Central South University</p>	
<p style="text-align: center;">Lunch</p>	<p>12:45- 13:30</p>
<p>Postgraduate Student Session Ten 5 mins presentation and networking Chair: Dr Minalli Vasandani, Griffith University</p> <p>1. Exploration of AI-generated video for health education of old adults in Hong Kong: A case study from district elderly centre Chan Chuek Hei, Fowie Ng, Tung Wah College</p> <p>2. Mental health status and coping strategies of Chinese university students during the COVID-19 pandemic: A rapid review Wenjie Luo, Huazhong University of Science and Technology, Jalal Mohammed, University of Canterbury</p> <p>3. A systematic review of clinical guidelines for osteoporosis management in China Ting Wei, Western Sydney University; Lizheng Xu, University of New South Wales; Shangzhi Xiong, University of New South Wales; Xinyi Zhang, Harbin Medical University; Maoyi Tian, Harbin Medical University; University of New South Wales; Minghui Yang, Beijing Jishuitan Hospital; Yongchen Wang, Harbin Medical University; Mingsheng Chen, Nanjing Medical University; Gregory S Kolt, Western Sydney University; Taipei Medical University; Lei Si, Western Sydney University</p> <p>4. The Role of Self-Compassion in Mitigating the Effects of Self-Esteem Changes on Work Engagement Among Healthcare Leaders Prassanna Tulasi A, Divya Madhuri, Ekka Ranjit Kumar Dehury, University of Hyderabad</p>	<p>13:30- 15:30</p>

<p>5. Caring for the Caregivers: How Emotional Intelligence Alleviates Stress during Artificial Intelligence Adoption in Healthcare Divya Madhuri Ekka, Prassanna Tulasi A, Ranjit Kumar Dehury, University of Hyderabad</p> <p>6. Opportunities and Challenges of Cross-Border Elderly Care Policy: Implications for Hong Kong Seniors and Caregivers on Elderly Care in the Greater Bay Area Yvonne Wong, Fowie NG, Tung Wah College</p> <p>7. Investigation of the application of Artificial Intelligence in health care: A scoping review Hei Wong, Louis Lam, Tung Wah College</p> <p>8. Enhancing Occupational Health and Safety measures for clinical dental staff: A co-designed, multi component intervention in Sri Lanka Chaminda Jayasekara, Queensland University of Technology; Inoka Suraweera, Ministry of Health, Sri Lanka, isuraweera@yahoo.com; Reece Hinchcliff, Griffith University; Dilantha dharmagunawardane, Griffith University; Christina Malatzki Queensland University of Technology; Alexia Rohde, Queensland University of Technology</p> <p>9. Preferences for Community Health Communication Services Among Cardiovascular Disease Patients in China Wei Liu, Zehui Li, Longjia Wu, Siqi Wu, Haojie Li, Jiayue Sun, Tianyu Xu, Hui Yin, Harbin Medical University</p> <p>10. Building Research Integration and Governance Excellence at UQ Health Care (Bridge UQHC) <i>Grace Sim Quihong*</i>, Griffith University; Denis Giguere, UQ Health Care, Minalli Vasandani, Griffith University</p>	
<p>World Café</p> <p>What are we going to do with all these ideas and insights?</p> <p>Facilitated by Ms Anne Smyth, Organisational Consulting, University of New England and LDC Group</p> <p>The Symposium will be rounded off with a world cafe session to explore what we as SHAPE program members might do with the many ideas and insights we have heard about during the Symposium. The world cafe method is all about ‘changing the world one conversation at a time’ and an energetic, engaging and creative way of working. Participants will have conversations about how to progress issues and learnings and how they might collaborate to do this, leading to so practical and useful strategies.</p>	
<p>Discussion and wrap up</p>	<p>15:30 16:00</p>

Poster Presentations

1. **Work-Related Accumulated Fatigue among Doctors in Tertiary Hospitals: A Cross-Sectional Survey in Six Provinces of China**
Changmin Tang, Hubei University of Chinese Medicine; Chaojie Liu, La Trobe University; Pengqian Fang, Huazhong University of Science and Technology; Yuanxi Xiang, Hubei University of Chinese Medicine; Rui Min, Huazhong University of Science and Technology
2. **‘A Trip of Memory’ – A Narrative-based Cognitive Stimulation Program (NCSP): Development and Preliminary Findings on Visually Impaired Elderly with Dementia**
Winsy Wing Sze Wong, The Hong Kong Polytechnic University; Armstrong Tat San Chiu, The Hong Kong Society for the Blind; Tony Ka Keung Wong, The Hong Kong Polytechnic University; Lily Cheung Lai Ming, The Hong Kong Society for the Blind; Samuel Chin, Carmen Ka Man Ng, Kowloon Motor Bus Company
3. **A mobile app for examining oral-facial movements in healthy and stroke patients: Its development and potential applications**
Wing Sze Wong, The Hong Kong Polytechnic University
4. **Experience scale of patient sense of gain under the threshold of value co-creation Evaluation of psychometric properties**

Huang Ying and Xia Ping, Guangdong Pharmaceutical University; Chen YuanYuan, Zeng Qi, Liang Bao Fang, Li Mei Ying and Chen Lie Shen, Guangzhou University of Chinese Medicine

5. The effectiveness of using situational simulation method in the hospital management courses for medical undergraduates

Kaixiang Wang and Ping Xia, Guangdong Pharmaceutical University

6. The relationship between patient participation and patient sense of gain experience: the mediating effect of emotional attribute

Jian Wu and Ping Xia from Guangdong Pharmaceutical University; Chaojie Liu and Lixaing Zhai, La Trobe University; Qi Zeng, Baofang Liang, Meiying Li and Lieshen Chen from Guangzhou University of Chinese Medicine; Haiyan He and Dongmei Zhang from Guangdong Pharmaceutical University

7. A study of the effects of service remediation on patients' secondary satisfaction and behavioural intentions after service failure under scenario simulation

Wenlin Huang and Ping Xia from Guangdong Pharmaceutical University; Chaojie Liu, La Trobe University; Lixiang Zhai, Haiyan He and Binghuan Huan, Guangzhou University of Chinese Medicine

Information on Keynote Speakers



Associate Professor Zhanming Liang
Associate Dean, College of Business, Law and
Governance, James Cook University
President, SHAPE

Dr. Liang is a respected academic and leader in health service management dedicating to building management capacity and improving the effectiveness of health managers through evidence-based training and research in Northern Queensland and the Asia-Pacific. She leads the Management Competency Assessment Partnership (MCAP) Program, which developed the Managerial Competency Assessment Tool—an innovative instrument used globally to evaluate and strengthen health management capabilities at organisational and system levels. Dr. Liang has collaborated with partners in China, India, Iran, Norway, New Zealand, and Thailand.

As President of the Society for Health Administration Programs in Education (SHAPE), she influences health service management education across the region. Her expertise includes evidence-informed decision-making, workforce development, healthcare quality and safety, and program evaluation.

An extensive scholar, Dr. Liang has authored numerous publications on leadership, health system development, and management. Notably, she co-authored the widely used textbook *Project Management in Health and Community Services: a contemporary guide to practice*, now in its 4th edition, with the 2nd edition translated into Mandarin and published in China. This book is a key resource in Master of Public Health and Master of Health Administration programs across Australia. Prior to academia, she held senior roles as a medical practitioner, consultant, and health service manager, bringing rich practical insight to her teaching and research.



Dr Neale Fong
President
Australasian College of Health Services Management
(ACHSM)

Dr Fong is a registered medical practitioner with over 40 years' experience in a wide range of leadership roles covering government services, private hospitals, academia, health research, public health, aged care and not-for-profit organisations. He is currently Chair of the Western Australian Country Health Service Board, Chief Executive Officer of Bethesda Health Care, and a director of several health companies. He is President of the Australasian College of Health Service Management, the peak professional body for health executives. He was Project Lead to the Australian Health Ministers Council in developing Australia's first Health Leadership Development Capability Framework, which is now the basis of health leaders' competencies used in universities and health care organisations.

He is a director of Australia's innovative Digital Health Collaborative Research Centre, and an Adjunct Professor of Health Care Leadership, at Curtin University where he was formerly Director of the Curtin Health Innovation

Research Institute. He was the former Chair of the WA Government's Ministerial Council for Suicide Prevention. He was Director General of the WA Department of Health and Chairman of the inaugural Health Workforce Principal Committee from 2005-2008. Prior to this, Dr Fong was the Chief Executive Officer of St John of God Hospital Subiaco, Australia's largest private hospital at the time.

He is currently the State Chair of the WA Institute of Sports which develops athletes for the Olympics and Paralympics sports



Professor Mary Foley AM FTSE

Adjunct Professor

Western Sydney University

Professor Mary Foley has a distinguished career in the Australian health sector, holding leadership positions in state government, national roles, the private sector and not-for-profit healthcare. Most recently, Professor Foley has served as NSW Secretary of Health, responsible for the state's public hospital and health care system, and as Managing Director of Telstra Health, Australia's largest digital health company.

Mary was previously the CEO of St Vincent's and Mater Health Sydney (a major hospital group); National Health Industry Leader for a global consulting firm; a senior executive in Australia's largest health care company, a Board Director of several Australian medical research institutes and Deputy Chair of the Australian Health Ministers' Advisory Council.

Mary is an Adjunct Professor at Western Sydney University, where she also served as Deputy Chancellor, and teaches postgraduate students. Mary is a Board Director of Chris O'Brien Lifehouse (cancer hospital and research institute) and Chair of the Central Coast Research Institute for Integrated Care.

Mary was appointed a Member of the Order of Australia for her contribution to public administration in health and education, received the national award of Digital Woman Executive Leader in 2021, and is a Fellow of the Australian Academy of Technological Sciences.

Information on Panel Members and Facilitators

Panel Discussion: Value-based healthcare



Professor Hanan Khalil (Facilitator)
Associate Dean Partnerships (Domestic)
La Trobe University

Professor Hanan Khalil is a registered pharmacist, currently serving as the Associate Dean of Domestic Partnerships at La Trobe University. She has extensive experience in clinical practice, research, and education, working across hospitals, community settings, and academic institutions. Her research focuses on knowledge synthesis and health services quality and performance, advancing methodologies such as rapid reviews, scoping reviews, umbrella reviews, and evidence mapping. She also leads research on improving healthcare delivery, particularly in medication safety, aged care, and chronic disease management, influencing national and international healthcare policies and practices. Her work has been internationally adopted, resulting in over 35,000 citations on Google Scholar and attracted more than \$3.5M in funding from external organisations. Professor Khalil has published over 250 research and educational articles and has been ranked among the top 2% of researchers globally by Stanford University. Professor Hanan Khalil is Editor-in-Chief of Current Opinion in Epidemiology and Public Health.



Professor Peter Yuen
Professor and Dean
The Hong Kong Polytechnic University

Professor Peter P. Yuen is Dean of the College of Professional and Continuing Education (CPCE) of The Hong Kong Polytechnic University (PolyU). He is also Professor in the Department of Management and Marketing of PolyU. He received his Bachelor of Arts degree in Cellular and Molecular Biology and Master of Business Administration degree from the State University of New York at Buffalo, and his Doctor of Philosophy degree in Health Economics from the University of Birmingham. He is a founding Fellow of the Hong Kong College of Health Services Executives, and an Honorary Fellow of the Australian College of Health Services Management. Professor Yuen's research involves public policy formulation and evaluation, and health services management. He is also the Co-Editor-in-Chief of Public Administration and Policy, an Editorial Committee member of Asia Pacific Journal of Health Management, and Chairman of the Management Committee of the Centre for Ageing and Healthcare Management Research (PolyU-CPCE).



Professor Pavani Rangachari
Professor of Healthcare Administration and Public Health
University of New Haven

Dr. Pavani Rangachari is a tenured Professor of Healthcare Administration and Public Health at the University of New Haven, Connecticut, USA. With over 15 years in academia and 8 years in the U.S. healthcare industry, her work bridges research and practice to improve healthcare delivery, advance health equity, and support digital innovation through the integration of social determinants of health, health IT, and value-based care.

She holds national leadership roles with the American Public Health Association (APHA), serving as Program Co-Chair for the Health Administration Section and as Section Councilor for the Health Informatics and Information Technology (HIIT) Section. Her recent work includes a two-part systematic review of U.S. hospital initiatives to address SDOH, which informed a multi-level framework for advancing digital health equity in learning health systems.

Dr. Rangachari has received independent research grants from the U.S. Agency for Healthcare Research and Quality and national recognition for her scholarship, including awards from AOM and an AMIA nomination. She serves on the editorial board of *BMC Health Services Research* and as Associate Editor-in-Chief for the *Journal of Healthcare Leadership* and the *Journal of Multidisciplinary Healthcare*. She holds a Ph.D. and M.S. from SUNY Albany and is Certified in Public Health.

Panel Discussion: Healthcare innovation



Dr Judith Dare
Lecturer
Curtin University

[Judith](#) is a teaching academic at Curtin University with work experience of over 15 years in academia. She is the Course Coordinator for the Health Administration Course, accredited by the Australasian College of Health Services Management (ACHSM). Judith also coordinates and teaches coursework under Master of Health Administration and Public Health courses. In addition, Judith supervises research projects for PhD, master's, and honour's students at the School of Population Health.

Judith is a certified Health Executive by the [Australasian College of Health Services Management \(ACHSM\)](#), a fellow of the [Advance Higher Education](#), and an associate fellow of the [Higher Education Research and Development Society of Australasia \(HERDSA\)](#). Her areas of research interest include student engagement in learning, assessment design, learning and teaching innovations, and evidence-based practices. Before joining academia, Judith worked as a health services manager in hospital and international non-governmental organisation (INGO) settings in Malawi and South Africa.



A/Professor Kevin Yap
Clinical Associate Professor, Duke-NUS Medical School; Vice-Chair (Innovation & Research), SingHealth Academy; Adjunct Associate Professor (Digital Health), La Trobe University

A/Prof. Kevin Yap is an interdisciplinary digital health strategist, healthcare innovator, and cyber-pharmacist. His research spans across various digital health and technology-enhanced education domains, including virtual care, extended reality, metaverse, serious games, AI (including generative AI), clinical predictions, sustainable healthcare, and digital health humanities. With over 100 journal publications, 4 book chapters, 1 book and over 100 invited talks and conference presentations, his work has earned prestigious awards globally, including the US Reimagine Education Awards, Pharmaceutical Society of Singapore–Pfizer Innovation and Scientific Research Award and the Health 2.0 Outstanding Leadership Award in Dubai. He has also been featured in media like The Straits Times and Lianhe Zaobao (Singapore’s mainstream English and Chinese news), DHCRC (Digital Health Cooperative Research Centre) and The Australian News. Kevin is also a reviewer for numerous international journals, grants, and conferences.



Professor George Liu
Associate Dean International Partnership
La Trobe University

Professor George Liu serves as the Associate Dean (International Partnerships) for the School of Psychology and Public Health at La Trobe University. He has held various important roles, including being a member of the advisory committee for patient safety in primary care, serving as an academic dean for the ProLead (China) project, and acting as the principal reviewer for the Public Health and Emergency Workforce (PHEWF) Competency and Outcomes Framework of the World Health Organization. Currently, he serves as an adviser and was previously the vice president for the Chinese Health Foundation of Australia. His areas of specialisation encompass health care system development, safety and quality of health care, health information systems, and social support and equality in health services and health outcomes, with a particular focus on health policy and health system development in China. He is listed by Stanford/Elsevier in the world top 2% scientists.



Shyam Paryani, MD, MHA, FACHE
Director, Executive Master of Health Administration Program
University of North Florida

Shyam Paryani attended the University of Florida, where he received a Bachelor’s Degree in Electrical Engineering and a Master’s Degree in Nuclear Engineering/Radiation Physics. He also earned a Master’s in Health Administration from the University of North Florida (UNF) in 2002.

Dr. Paryani was admitted early to Medical School in the Junior Honors Program and received his MD at the University of Florida. He received training in Internal Medicine at the University of Texas and M.D. Anderson Hospital. Following this, he received his training in Radiation Oncology at Stanford University in California.

Following the completion of his training in 1983, he returned to Jacksonville to join his father in practice. He helped found the Florida Radiation Oncology Group (FROG). He joined UNF as teaching faculty in Health Administration in 2017. He helped start the Executive Master of Health Administration (EMHA) Program at UNF in 2019. He teaches courses in Leadership and Quality Management. He is also a leader of the Artificial Intelligence (AI) Council for the UNF College of Health and is researching the use of AI in athletic health monitoring.

Information on Session Chairs and Facilitators



Ms Paula Bowman
Lecturer, Health Management and Leadership
Queensland University of Technology

Since 2009 **Paula** has been a lecturer within the School of Public Health and Social Work at the Queensland University of Technology. Paula coordinates and teaches units in health care quality and safety, health care leadership and digital health leadership in the Master of Health Management and Leadership program. She supervises HDR and Masters' research, is a Research Ethics Advisor for the School of Public Health & Social Work and an elected staff representative to the University Academic Board. She has also taught Clinical Risk Management in the Flinders University of South Australia's Master of Health Administration.

Prior to her academic career Paula had 27 years' experience in the health care sector - 16 years working as a clinician and clinical manager in rehabilitation, acute hospital services and in private practice and more recently 11 years working as a senior executive at Queensland Health.



A/Professor Carman Reaiche
MBA Business Director
James Cook University

Associate Professor Carmen Reaiche is an experienced academic and project management professional. She is currently the MBA Business Director at James Cook University. She has held key management roles designing and implementing project management systems and strategic plans for organisations such as General Electric, Mobil, Centrelink, and Health SA. She holds an MBA from the University of Adelaide and a PhD in Management from the University of South Australia. She has published over 90 research papers and led more than 74 studies using both qualitative and quantitative methods. Her research expertise includes soft systems methodologies, health informatics, industry 4.0, project management and business models for

developing countries. Associate Professor Reaiche has also secured multiple research grants and has extensive teaching and supervisory experience across Australia, Venezuela, Singapore, Hong Kong, China, and Malaysia.



Dr Jalal Mohammed
Senior Lecturer (Above the bar)
University of Canterbury

Dr Jalal Mohammed is a distinguished academic and consultant with nearly 20 years of experience in public health and higher education. Currently a Senior Lecturer at the University of Canterbury, he has previously held leadership roles at Auckland University of Technology and is an Adjunct Professor at the University of Fiji. Jalal is a recognised leader in health management, contributing to organisations such as the UNDP and WHO, with a focus on health system strengthening and equity across the Pacific. He founded the Pacific Online Learning and Teaching Network and serves on the National Council of the Public Health Association of New Zealand. With research funding of approximately NZD 5.2 million, his work supports Pacific health initiatives. He has received several awards, including the ACHSM-Aotearoa Silver Fern Award and a Vice Chancellor's Teaching Award. Dr Mohammed holds multiple postgraduate degrees and is a Fellow of the Australasian College of Health Services Management.



Dr Fowie Ng
Associate Professor
Tung Wah College

Dr Ng is currently Associate Professor at the School of Management and Programme Leader of the Bachelor of Health Information and Services Management (Honours) of Tung Wah College in Hong Kong. He is also the Deputy Chair of SHAPE. He received his PhD in Health Policy and Management from the University of Hull in UK. Before joining Tung Wah College, he has extensive teaching, research and management experiences at Hong Kong Polytechnic University, SPEED, University of Hong Kong, HKUSPACE, Chinese University of Hong Kong, CUSCS, Hong Kong Baptist University SCE, CityU SCOPE, Open University of Hong Kong and University of Sunderland.



Dr Minalli Vasandani
Lecturer and Academic Convenor Work Integrated Learning
Griffith University

Dr Minalli Vasandani is a Dentist specializing in Periodontology and Implantology, as well as a Health Services Manager, researcher, and educator. She has over a decade of experience in the healthcare sector, both nationally and internationally. She is currently a Lecturer and Academic Convenor for Work Integrated Learning at the Health Services Management Department of Griffith University and is a Fellow of the Australasian College of Health Services Management. Minalli has held leadership, management, and executive roles in healthcare and is recognized as an expert in Health Services Management. She has taught across postgraduate programs, including the Graduate Certificate in Health Services Management, the Master of Health Services Management, and Bachelor of Dentistry programs. Her leadership extends to Internationalisation for Health Services Management at Griffith University, focusing on collaborations with the South-East Asia region. Her research interests span preventative medicine, behaviour motivation and change, and enhancing graduate employability through curricular and extracurricular activities.



Anne Smyth

Anne Smyth Organisational Consulting

University of New England and LDC Group

Anne is an experienced organisational consultant who works in the community, not for profit, health and government sectors as a consultant, facilitator, educator, coach, evaluator and researcher. She has held senior teaching and program management roles as a Senior Lecturer at RMIT University and continues to be an active researcher and has contributed to the work of SHAPE for many years. She is particularly interested in bringing evidence to practice and practice to evidence and inevitably works in the complex space in between. It's all about change.

Anne works collaboratively with organisations to address their needs drawing on action learning and research methodologies, reflective practice and the principles of co-design. She brings to her work a deep understanding of the theory and practice of management and leadership, organisational design, change and transition, strategic thinking and planning, governance, management and leadership development and evaluation.