

## **PROGRAM**

| TUESDAY       | 3 DECEMBER 2024  |  |  |  |  |  |  |  |  |  |  |
|---------------|--|--|--|--|--|--|--|--|--|--|--|
| 13:00 - 17:00 | WORKSHOP 1: Applied Economics in Health Services Design and Evaluation  LOCATION: UQ Herston campus, Oral Health Building  LOCATION: UQ Herston campus, Oral Health Building       |  |  |  |  |  |  |  |  |  |  |
| 15:00 - 18:00 | Early Registration Open, Level 1 - Upper Registration Desk For those delegates wishing to register prior to the first day of the Conference  |  |  |  |  |  |  |  |  |  |  |
| 13.00 - 18.00 | Early Speaker Support Open, Meeting Room 7 For any presenters wishing to upload their presentation with the AV team prior to the first day of the Conference                       |  |  |  |  |  |  |  |  |  |  |
| WEDNESD       | DAY 4 DECEMBER 2024  |  |  |  |  |  |  |  |  |  |  |
| 7:00          | Speaker Support Open, Meeting Room 7   |  |  |  |  |  |  |  |  |  |  |
| 7:45          | Registration Open, Level 1 - Upper Registration Desk   |  |  |  |  |  |  |  |  |  |  |
| 8:45 - 9:15   | OFFICIAL OPENING Plenary Room: Hall B  |  |  |  |  |  |  |  |  |  |  |
|               | Welcome and Welcome to Country Official Opening: The Official Opening will be conducted by Her Excellency the Honourable Dr Jeannette Young AC PSM, Governor of Queensland         |  |  |  |  |  |  |  |  |  |  |
| 9:15 - 10:30  | PLENARY SESSION 1  Chair: Steven McPhail Plenary Room: Hall B  |  |  |  |  |  |  |  |  |  |  |
|               | International Keynote: Looking Back and Looking Forward: HSR in the Rapidly-Evolving Technology Ecosystem Professor Julia Adler-Milistein, University of California, San Francisco |  |  |  |  |  |  |  |  |  |  |
| 10:30 - 11:00 | Morning Tea (Hall A)   |  |  |  |  |  |  |  |  |  |  |

| 11:00 - 12:15 |     | CON                 | CURRENT SESSION 1   |       |      |  |     |      |   |          |           |   |     |              |  |
|---------------|-----|---------------------|---|-------|------|--|-----|------|---|----------|-----------|---|-----|--------------|--|
|               |     | Roon                | n: Hall B   |       |      | Room: Meeting Room 1   |     |      | Room: Meeting Room 2  |          | Roc       | om: Meeting Room 3  |     |              | Room: Meeting Room 4   |
|               |     | com<br>valu<br>rese | posium 01: Using consumer and<br>munity engagement to maximise the<br>e, uptake and sustainability of<br>arch (while watching out for traps in<br>digital age!)   |       |      | Chair: Hannah Carter Session 1B: Acute Care  |     |      | Chair: Danyang Dai Session 1C: Ageing and Aged Care   |          |           | ir: Syed Adfroz Keramat ssion 1D: Pharmacy and Prescribing  |     |              | Chair: Michelle Allen Session 1E: Healthcare Implementation  |
| 11:00         | 455 | 2                   | Using consumer and community engagement to hape decision-making in a multisite, regional tudy of mental health care analgation, Associate Professor Zephanie Tyack, Queensland University of Technology   | : 378 | 18.1 | Improving emergency department efficiency with the help of Assistants in Medicine, Dr Xenia Dolja-Gore , University of Newcastle   | 498 | 10.1 | Improving the Health of Older Adults in the ED<br>Setting within and across Organizations,<br>Professor Julia Adler-Milstein, University of<br>California, San Francisco  | 227 1D.1 |           | Extended pharmacist services: The service user viewpoint, Dr Janet McDonald, Te Hikuwai Ranghaiu Hauora-Health Services Research Centre, Te Herenga Waka—Victoria University of Wellington                                  | 384 | 1E.1         | Adapting implementation theory to support pragmatic co-design of informatics demand management processes in a large metropolitar health service, Dr Sundresan Naicker, Australia Centre For Health Services Innovation, School of Public Health and Social Work, QUT |
| 11:15         | 421 |                     | The CALD Health Engagement Project:<br>understanding the importance and benefits of<br>discontinuous designation of the control of the<br>with communities, Dr. Bridget Abel, Australian<br>Centre For Health Services Innovation,<br>Queensland University Of Technology | 293   | 18.2 | An analysis of healthcare use associated with medical emergency team (NET) calls in four acute hospitals in southeast Judeenland, A/Prof Chi Kin Law, University of Sydney   | 287 | 1C.2 | Mobile point of care testing (PoCT) service using i-stat analysers to support Residential Aged Care Facilities (RefCF) in Metro-South Health, Michane: a case study, Dr Mirela Prgomet, Macquarie University                        | 351 10.2 |           | Sex differences in initiation and discontinuation of secondary prevention medications after stroke, Dr Lachlan Dalli, Monash University   | 422 | 1E.2         | Designing an acute hospital fall prevention program, Ms Charlotte Mclennan, Sydney Loca Health District, University of Sydney  |
| 11:30         | 57  | 10 mr               | Navigating the challenges of imposter<br>participants in online qualitative research:<br>essons learned from a peediatric health services<br>trudy, Miss Pakhi Sharma, Queensland University<br>of Technology   |       | 18.3 | Observing work-as-done: insights into institutional work and digital systems in healthcare, Or Colleen Cheek, Macquarie University   | 346 | 10.3 | Unlocking the potential of Social Connections within Aged Care: An implementation Evaluation of the Social Connection Toolkin, Associate Professor Lucio Naccarella, The University of Melbourne                                    | 209 1D.3 | Long Oral | Mandatory Biologic-Biosimilar Switching in<br>British Columbia, Canada, Did Not Result in<br>Unintended Increases in Other Types of<br>Healthcare Resource Utilization, Dr Mark<br>Harrison, University of British Columbia |     | 1E.3<br>1E.4 | Technology (Australian Centre for Health Services Innovation)  Evaluating health service interventions to  |
| 11:40         |     | Symp                |   |       |      |  |     |      |   |          |           |   | 261 | 1E.5         | From theory to practice: navigating change management in hospital redevelopment projects, Dr Ashfaq Chauhan, Macquarie University  |
| 11:45         |     |                     |   | 173   | 18.4 | Measuring What Matters: What makes hospital<br>nutrition and food services great quality?, Dr<br>Adrienne Young, The University of Queensland  | 118 | 1C.4 | Understanding determinants of risk of frailty<br>management in general practice to inform<br>implementation strategies, Ruby Strauss, Centre<br>for Health System Reform and Integration, Mate<br>Research-University of Queensland |          |           |   | 132 | 1E.6         | Implementation of demand management<br>interventions at scale: Statewide scale up of an<br>intervention to improve timely access in<br>community health services, Mrs Kate Noeske, I<br>Trobe University / Eastern Health  |
| 11:50         | 462 |                     | Setting up and operationalising a Consumers in<br>Research Workgroup in a health services<br>research centre, to embed consumers early in<br>research and shape policy, Associate Professor<br>Zephanie Tyack, Queensland University of<br>Technology                     | 332   | 1B.5 | How often are patients recording their medical appointments and why? A national online mixed methods survey in Australia, Amelia Hyatt, Peter Maccallum Cancer Centre  |     | 1C.5 | In-home respite needs and preferences of people living with dementia and their carers, Dr Caroline Grogan, Wesley Research Institute  | 66 1D.4  |           | Use of potentially inappropriate psychotropic medicines among older adults in 23 residential aged care facilities in Australia: a retrospective cohort study , Narjis Batool, Macquarie University                          |     |              |  |
| 11:55         |     |                     | -<br>-  | 385   | 18.6 | Electronic standard order set use across a multi-<br>hospital system: Identifying behavioural<br>determinants of continuous and sustained use,<br>Dr Sundresan Naicker, Australian Centre For<br>Health Services Innovation, School of Public<br>Health and Social Work, QUT | 250 | 1C.6 | Assessing quality of life and quality of care experience in Australian residential aged care: a retrospective cohort study, Dr Amy Nguyen, Macquarie University   |          |           |   |     |              |  |
| 12:00         |     |                     |   |       |      | Q & A (15 minutes)   | 322 | 10.7 | "Just make them easier": stakeholders'<br>perceptions of medication management reviews<br>in residential aged care, Dr Rajendra Gyawali,<br>Australian Institute of Health Innovation,<br>Macquarie University NSW Australia        |          |           | Q&A (15 minutes)  |     |              | Q & A (25 minutes)   |
| 12:05         |     |                     |   |       |      |  |     |      | Q & A (10 minutes)  |          |           |   |     |              |  |

| WEDNESI       | AY 4 [ | DEC       | EMBER 2024 cont   |     |      |   |       |        |            |  |        |     |   |       |      |   |
|---------------|--------|-----------|---|-----|------|---|-------|--------|------------|--|--------|-----|---|-------|------|---|
| 13:30 - 14:50 |        | со        | NCURRENT SESSION 2  |     |      |   |       |        |            |  |        |     |   |       |      |   |
|               |        | Roo       | om: Hall B  |     |      | Room: Meeting Room 1 Chair: Kim-Huong Nguyen  |       |        |            | om: Meeting Room 2   |        |     | oom: Meeting Room 3   |       |      | m: Meeting Room 4<br>ir: Megan Campbell   |
|               |        | wa        | mposium 02: There must be a better<br>ny; establishing and evaluating an<br>ergency department avoidance service<br>r older people in Southern Adelaide   |     |      | Session 2B: Data in Aged Care   |       |        |            | ssion 2C: Indigenous Health  |        |     | ession 2D: ED and Hospital Care   |       |      | sion 2E: Consumer Engagement and Co-  |
| 13:30         | 193    |           | Establishing an emergency department avoidance service for older people in Adelaide, South Australia , A/Prof Craig Whitehead, Flinders University  | 233 | 28.1 | Identification of dementia in older adults using linked data: A longitudinal study, Dr Xenia Dolji Gore, The University of Newcastle  | - 220 | 2C.1   |            | Covid-19 and Pacific peoples living in Actearoa<br>New Zealand:<br>"Ensuring equity for Pacific1 peoples – Learning<br>from a pandemic" – Preliminary findings, Dr<br>Marianna Churchward, Victoria University of<br>Wellington  | 164 20 | D.1 | Emergency healthcare delivery for detainees in short-term police custody in Queensland: A qualitative exploration, Dr Caltin Brandenburg, Metro South Health                                      | 162   | 2E.1 | Establishing project governance utilizing consumer engagement and co-design in the Listen to Me project, Dr Bronwyn Newman, Macquarie University  |
| 13:45         | 187    |           | "I want to be treated as a person": Consumer consultation workshops about older people's needs and preferences for urgent care services, Dr Mila Rahja, Flinders University   | 450 | 28.2 | Health service use by people living with dementia in community and residential aged care: a propensity matched cohort study, Dr Luise Lago, UOW   | 314   | 2C.2   | Long Oral  | Decolonizing Population Health Research:<br>Indigenous Methodology and the Ethical<br>Imperative of investigating Opioid Use Among<br>First Nations in Manitoba, Dr Wanda Phillips-<br>Beck, FNHSSM  | 36 20  | D.2 | Forecasting emergency department waiting times using deep neural networks, Dr Anton Pak, The University of Queensland   | , 358 | 2E.2 | Co-design of LOVE YOUR BRAIN: a digital platform for stroke prevention, Dr Rosanne Freak-Poll, Monash University  |
| 14:00         |        |           |   |     |      | Can electronic medication systems improve   |       |        |            | Mental health service needs and access for   | 203 20 | D.3 | Exploring variation in average length of hospital stay across NSW public hospitals for four clinical conditions and surgical procedures , Sadaf Marashi-Pour, Bureau Of Health Information        | 35    | 2E.3 | Supporting Global Research Participation with<br>Technology in the COM-IC project to develop<br>core outcome measures for dementia care in<br>Australia, Mrs Danelle Kenny, University of<br>Queensland Centre for Health Services Research |
| 14:05         | 192    |           | Investigating older people's preferences for an<br>urgent care service: a discrete choice experiment<br>, Prof Julie Ratcliffe, Flinders University   | 380 | 28.3 | indication and duration documentation for<br>antimicrobial prescriptions in residential aged<br>care?, Associate Professor Magda Raban,<br>Australian Institute of Health Innovation,<br>Macquarie University             | 243   | 2C.3   |            | urban Aboriginal and Torres Strait Islander<br>people in Southeast Queensland, Dr Sandra<br>Diminic, Queensland Centre for Mental Health<br>Research   | 62 20  | D.4 | Using Electronic Medical Records in Improving Communication between Hospitalised Patients and Health Professionals across Transitions of Care , Dr Guncag Ozavci, Deakin University/Alfred Health | 35    | 2E.4 | Development of LOVE YOUR BRAIN: Lessons<br>learnt to harness the power of co-design and the<br>voices of those we aim to serve, Catherine<br>Burns, Monash University   |
| 14:10         |        | 70        |   |     |      |   |       |        |            |  |        |     |   |       |      |   |
| 14:15         |        | Symposium | Aboriginal perspectives on a "Better Way":  | 267 | 28.4 | Co-design of a digital dashboard with aged care<br>consumers and healthcare providers, Dr Amy<br>Nguen, Australian Institute of Health<br>Innovation, Macquarie University  | 17    | 6 2C.4 | Short Oral | Non-indigenous working to advance Indigenous health equity: building the narrative of health research and clinican allesi identified by Indigenous Elders and Knowledge Holders, My Indigenous Elders and Knowledge Holders, My Farancessa Storey. F Fätal Hauora of Innie National Centre for Women's Health Research Actearoa, Victoria University of Wellington |        |     |   |       |      |   |
| 14:20         | 251    |           | Aubrigman perspectives on a better way: digitally enabled urgent care for older people in Southern Adelaide., Assc Prof Tamara Mackean, Filinders University  | 263 | 28.5 | Development of a predictive falls prevention dashboard with enhanced decision support for residential aged cares, Dr. Amy Nguyen, Australian Institute of Health Innovation, Macquarie University                         | 197   | 2C.5   | 3,         | 'Driving culturally safe care' - Indigenous Primary<br>Health Care staff perspectives on collecting<br>patient feedback, Dr Amal Charkaborty,<br>University Centre for Rural Health, The University<br>of Sydney   |        |     |   |       |      |   |
| 14:25         |        |           |   | 411 | 28.6 | Using medication administration data to explor<br>trends in pharmacological management of gout<br>in residential aged care facilities, Dr Amy Nguye<br>Australian Institute of Health Innovation,<br>Macquarie University |       |        |            |  |        |     | Q & A (40 minutes)  |       |      | Q.&.A. (40 minutes)   |
| 14:30         | 98     |           | Evaluation of a new emergency department avoidance service for older people: staff and referer experiences, Professor Gillian Harvey, Flinders University   | 484 | 28.7 | Are Transition Care Program clients becoming more complex over the 2 review of aged care data from 2008-2023, p. Natasha Reid, The University of Queensland   | 197   |        |            | Q & A (25 minutes)   |        |     |   |       |      |   |
| 14:35         |        |           |   |     |      |   |       |        |            |  |        |     |   |       |      |   |
| 14:40         | 64     |           | Early economic evaluation for the development<br>and management of an intermediate Complex<br>And RestorativE (CARE) service for older adults in<br>South Australia, Jonathan Karmon, Flinders<br>Health & Medical Research Institute, Flinders<br>University |     |      | Q & A (15 minutes)  |       |        |            |  |        |     |   |       |      |   |
| 14:50 - 15:20 |        | Aft       | ternoon Tea (Hall A)  |     |      |   |       |        |            |  |        |     |   |       |      |   |

| WEDNESE       | AY 4 | DE             | CEMBER 2024 cont  |     |      |    |  |     |      |            |  |                 |            |  |       |      |  |
|---------------|------|----------------|---|-----|------|----|--|-----|------|------------|--|-----------------|------------|--|-------|------|--|
| 15:20 - 16:45 |      | C              | ONCURRENT SESSION 3   |     |      |    |  |     |      |            |  |                 |            |  |       |      |  |
|               |      | Ro             | oom: Hall B   |     |      |    | oom: Meeting Room 1<br>hair: Robin Blythe  |     |      |            | oom: Meeting Room 2<br>nair: Zephanie Tyack  |                 |            | om: Meeting Room 3<br>air: Sundresan Naicker   |       |      | Room: Meeting Room 4  Chair: Alison Pearce   |
|               |      | pe             | ymposium 03: The impact of out-of-<br>ocket costs on the day-to-day lives of<br>cople living with chronic health<br>onditions in Australia: lived experience<br>search informing health policy                                      |     |      |    | ession 3B: Integrated Care   |     |      |            | ession 3C: Mental Health   |                 |            | ssion 3D: Capacity Building and<br>ucation   |       |      | Session 3E: PROMs, PREMs and Preferences   |
| 15:20         | 391  |                | Experiences of out-of-pocket costs among<br>Australians with chronic conditions: a systematic<br>review of the qualitative literature., Associate<br>Professor Jane Desborough, Australian National<br>University                   |     | 3B.1 | .1 | Implementation of an asynchronous general practitioner-to-specialist eConsult service (eConsultant) in Australia, Dr Jenny Job, Centre for Health System Reform and Integration, Mater Research-University of Queensland | 78  | 3C.1 |            | Factors associated with Medicare mental health services access and util-lisation by Aboriginal and Torres Strait Islander peoples in southeast Queensland, Dr Xiaoyun Zhou, Queensland Centre for Mental Health Research, UQ | 169 <b>3D.1</b> |            | Building capacity for knowledge translation in<br>the health workforce: Impact of the Allied Health<br>Translating Research into Practice program, Dr<br>Adrienne Young, The University of Queensland            | h 198 | 3E.1 | Speaking out for safe, comprehensive primary health care: First Nation's designed PREM. Tracey Piccoli, University Centre for Rural Health, Faculty of Medicine and Health, The University of Sydney   |
| 15:35         | 392  |                | The impact of out-of-pocket costs on people living with chronic conditions; applying Maslow's theory of the hierarchy of human needs., Associate Professor Jane Desborough, Australian National University                          | 222 | 3B.2 | .2 | Simple versions of discharge summaries for patients generated via a large language model, Dr Julie Ayre, University of Sydney  | 29  | 3C.2 |            | Deriving consumer and carer preference weights for outcomes and items to inform evaluation and priority-setting in mental healthcare. Rachel O'Loughlin, The University of Melbourne   | 371 3D.2        | ong Oral   | HIRAID™ improves the quality of emergency<br>nursing in rural Australia, Louise Casey,<br>University of Sydney   | 160   | 3E.2 | Feasibility of routine collection of patient reported outcome measures using a co-designed collection system, Ms Lucy Marsh, Peninsula Health  |
| 15:50         |      |                | Impact of income on people with chronic   |     |      |    |  |     |      | _          |  |                 | _          | The effectiveness and cost-consequences of a   | 168   | 3E.3 | Cocreating digital PREMS suitable for people with intellectual disability in the Listen to Me project,<br>Dr Bronwyn Newman, Macquarie University  |
| 15:55         | 390  |                | conditions' use of strategies to manage the out-<br>of-pocket costs of healthcare and medicines in<br>Australia: a qualitative framework analysis<br>study., Associate Professor Jane Desborough,<br>Australian National University |     | 3B.3 | .3 | Complexities of health and social outcomes in<br>evaluating intersectoral initiatives: value for<br>whom, how, and why?, Dr Anna Campain, The<br>George Institute for Global Health                                      | 92  | 3C.3 | Long Ora   | 30 years of public mental health data and policy<br>in Australia, Dr Alison Gee, Australian Institute Of<br>Health And Welfare   | 113 3D.3        |            | multi-component hospital avoidance program in<br>11 residential aged care homes: results from a<br>stepped-wedge cluster randomised trial,<br>Hannah Carter, Australian Centre For Health<br>Services Innovation | 323   | 3E.4 | Investigating women's preferences for maternity service delivery in a future pandemic: a discrete choice experiment, Annie Tan, Deakin University  |
| 16:00         |      |                | Australian National Office Sity   |     |      |    |  |     |      |            |  |                 |            | Jetvices illiovacion   | 269   | 3E.5 | Health-related quality of life and utility of maternity health states amongst post-partum Australians, Dr Elizabeth Martin, Wesley Research Institute  |
| 16:05         |      | on minoring 03 | Dear Health Minister - Consumer suggestions for   | 4S  | 3B.4 | .4 | Unwanted variability in the handover process between hospital and temporary recovery care, Professor Kees Ahaus, Erasmus School of Health Policy & Management, Erasmus University Rotterdam, The Netherlands             |     |      |            |  | 443 3D.4        | Short Oral | Avoiding hospital transfers: Insights and lessons<br>learned from the EDDIE+ study, Dr Michelle<br>Allen, Queensland University of Technology  | 83    | 3E.6 | SWIFT Insights: Exploring clinicians' perspectives<br>on the use of patient-reported outcomes<br>measures (PROMs) for symptom monitoring in<br>nephrology, Jessica Nikolovski, University Of<br>Sydney |
| 16:10         | 393  | Š              | policy changes to reduce the burden of out-of-<br>pocket costs of health care and medicines for<br>people living with chronic conditions in<br>Australia., Associate Professor Jane Desborough,<br>Australian National University   |     | 3B.5 | .5 | Local implementation of integrated care<br>reforms: The interplay between regional context<br>and state policy in the Collaborative<br>Commissioning initiative, A/Prof Carmen Huckel<br>Schneider, University of Sydney | 152 | 3C.4 |            | Development of a forensic mental health service<br>planning model in Australia, Charlotte Comben,<br>Queensland Centre for Mental Health Research  | 288 3D.5        |            | Implementation and evaluation of training in a systems thinking methodology for health services, Ms Margaret Murray, Deakin University   | ,     |      |  |
| 16:15         |      |                |   | 447 | 3В.6 | .6 | Assessment of the limitations of economic evaluation of integrated care interventions for chronic diseases, or Souhayel Hedfl, Center for health services research, University of Queensland                             |     |      |            |  | 285 3D.6        |            | Australian Hospital EMR Data Transformation to<br>OMOP Common Data Model: Enabling Multi-<br>Institutional Research, Professor Douglas Boyle,<br>Ardc  |       |      |  |
| 16:20         |      |                |   | 35  | 3B.7 | .7 | Pilot study of the DoctorOnCall SIHAT telehealth program for the remote management of Type 2 diabetes in Malaysia, Dr Jessica Watterson, Monash University   | 438 | 3C.5 |            | Mental health in people with macular disease —<br>Associations with loneliness and social isolation,<br>Dr Sheela Kumaran, University of New South<br>Wales  | 448 3D.7        |            | Development of a Health Services Research<br>Impact Assessment Tool , Ms Allison<br>Drosdowsky, Peter Maccallum Cancer Centre  |       |      |  |
| 16:25         |      |                |   | 20  | 3B.8 | .8 | Proactive Rehabilitation Screening – preliminary results, Dr Jane Wu, St Vincent's Hospital Sydney   | 277 | 3C.6 | Short Oral | Understanding and optimising pathways for<br>individuals in distress in the construction<br>industry: a data linkage study, Associate<br>Professor Carla Meurk, Queensland Centre For<br>Mental Health Research              |                 |            |  |       |      | Q & A (35 minutes)   |
| 16:30         |      |                |   | 511 | 3B.5 | .9 | The HealthPathways Community - Enabling<br>learning health systems to get evidence and<br>policy into practice, Dr Kieran Holland,<br>HealthPathways Community, Streamliners,<br>Canterbury, New Zealand                 | 281 | 3C.7 |            | Understanding use of civilian health services by<br>veterans who experience suicide crisis: findings<br>from a linked data study, Associate Professor<br>Carla Meurk, Queensland Centre For Mental<br>Health Research        |                 |            | Q & A (20 minutes)   |       |      |  |
| 16:35         |      |                |   |     |      |    | Q & A (10 minutes)   |     |      |            | Q & A (10 minutes)   |                 |            |  |       |      |  |
| 16:45         |      | W              | relcome Reception (Hall A)  |     |      |    |  |     |      |            |  |                 |            | Sponsored by:  | EENS  |      |  |

| THURSDA       | Y 5 DEC | EMBER 2024   |             |  |       |       |   |     |       |   |
|---------------|---------|--|-------------|--|-------|-------|---|-----|-------|---|
| 7:00          |         | Speaker Support Open, Meeting Room 7   |             |  |       |       |   |     |       |   |
| 7:45          |         | Registration Open, Level 1 - Upper Registration Desk   |             |  |       |       |   |     |       |   |
| 8:45 - 9:00   |         | WELCOME - DAY 2<br>Plenary Room: Hall B  |             |  |       |       |   |     |       |   |
| 9:00 - 10:30  |         | PLENARY SESSION 2<br>Chair: A/Prof Zephanie Tyack<br>Plenary Room: Hall B  |             |  |       |       |   |     |       |   |
| 9:00          |         | Invited Speaker:<br>Evidence as a Driver for Clinical Decision Support Selection<br>Professor Melissa Baysari, The University of Sydney  |             |  |       |       |   |     |       |   |
| 9:20          |         | Invited Speaker:<br>Mind the Gapl Digitally-Enabled Health Care to Improve Access, Equity and Quality: Lessons from R<br>Professor Sarah Larkins, James Cook University  | ural and Re | The state of the s | n III | ol T  | Australian Ganton QUT   |     |       |   |
| 9:40          |         | Invited Speaker:<br>Australian Community Perspectives on Research Involvement<br>Dr Flona Russo, University of Southern Queensland   |             | Sponsored by:  | ISH   | 21    | tor Mouth Services  |     |       |   |
| 10:00         |         | Panel Discussion: Consumer and Community Involvement in Digital Health Services Research<br>Facilitated by A/Prof Zephanie Tyack, AusHSI, Queensland University of Technology<br>Panel members: Professor Melissa Baysari, Professor Sarah Larkins, Dr Fiona Russo |             |  |       |       |   |     |       |   |
| 10:30 - 11:00 |         | Morning Tea (Hall A)   |             |  |       |       |   |     |       |   |
| 11:00 - 12:30 |         | FEATURED RESEARCH SESSION / CONCURRENT SESSION 4   |             |  |       |       |   |     |       |   |
|               |         | Room: Hall B   |             | Room: Meeting Rooms 1, 2, 3  |       |       | Room: Meeting Room 4  |     |       | oom: Meeting Room 5   |
|               |         | Sponsored Symposium 04 - HCF Foundation  |             | Sponsored Symposium 05 - Australian Teletrials Program   |       |       | Chair: Jason Pole   |     | •     | hair: Adrienne Young  |
|               |         | Sponsored by: Sponsored by:  |             | Sponsored by: Australian ( )   |       |       | Session 4E: LIGHTNING TALKS   |     | S     | ession 4F: LIGHTNING TALKS  |
|               |         |  |             |  | 42    | 4E.1  | Minimising alert fatigue in digital healthcare:<br>Think rankings, not thresholds, Robin Blythe,<br>QUT   | 26  | 4F.1  | Insights into Cardiac Care Challenges and<br>Disparities in Australia., Dr Sumudu Hewage<br>Queensland University of Technology (QUT)   |
|               |         |  |             |  | 53    | 4E.2  | Counting the cost of hospitalised injury from<br>administrative data: three considerations, Dr<br>Clifford Afoakwah, Queesnland University of<br>Technology   | 208 | 4F.2  | Improving surveillance and quality of care for<br>patients living with chronic kidney disease u<br>complementary population-based data sour<br>from Canada and Australia, Dr Paul Ronksley<br>University of Calgary         |
| 11:00         | 502     | A patient decision support tool for total knee replacement – results from a randomised   | 510         | Introduction session – Kaye Hewson, ATP National Office  | 56    | 4E.3  | Developing the Local Consensus for<br>Implementation Model, Dr Lisa Pagano,<br>Macquarie University   | 221 | 4F.3  | mHealth use and needs analysis of people w<br>diabetes and GPs in a socioeconomically<br>marginalised, urban Australian GP-led diabe<br>clinic, Dr David Chua, Centre For Health Serv<br>Research, University of Queensland |
|               |         | control trial, Dr Chris Schilling, University of Melbourne   |             |  | 131   | 4E.4  | Navigating Mobility: Understanding<br>organisational factors shaping adult patient<br>mobility in acute care settings, Ms Joanne Nolan,<br>SA Health SALHN  | 309 | 4F.4  | The impact of home energy upgrades on healthcare utilisation and costs of people wicardiovascular, respiratory and mental healt conditions, Dr Katie Page, UTS  |
|               |         | or o   |             | Evidence-Based Communication- Lorelle Silveira, ATP National Office  | 318   | 4E.5  | Morbidity and Mortality meetings – are they meeting the needs of clinicians and health services? , Dr Emily Steel, Kylie Sellwood, Metro South Health   | 432 | 4F.5  | "Happiness around here is very contagious" experience, benefits and barriers of peer su for people living with heart disease, Dr Emily University of Sydney   |
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| 11:15         | 503     | Back@Home: a virtual hospital for back pois in the Sudpost Local Health Piatrick Co.   |             |  | 386   | 4E.7  | Exploring challenges in leveraging<br>implementation science principles for evaluating<br>digital health interventions, Dr Sundresan<br>Naicker, Australian Centre For Health Services<br>Innovation, School of Public Health and Social<br>Work, QUT | 472 | 4F.7  | Cost-effectiveness of Deep Brain Stimulation<br>the management of Parkinson's disease, Mr<br>CHIEMEKA CHINAKA, Queensland Brain Inst<br>Uiversity of Queensland   |
|               | - 303   | Back@Home: a virtual hospital for back pain in the Sydney Local Health District, Dr<br>Gustavo Machado, The University of Sydney   | 509         | Digital uplift of a country health system- Narelle Mullan, ATP-WA  | 398   | 4E.8  | Implementing technology-supported home-<br>based care for older Australians , A/Prof Frances<br>Batchelor, National Ageing Research Institute   | 14  | 4F.8  | A Novel Digital App Enhances Patient-Centr<br>Communication at the Bedside, Ms Penelop<br>Casey, School of Nursing and Midwifery-Cer<br>for Quality and Patient Safety Research (Eas<br>Health), Deakin University          |
| 11:30         |         |  |             |  | 451   | 4E.9  | Use of non-admitted geriatric and allied health services by people living with dementia in community and residential aged care, Mr Stephen Moules, University of Wollongong   | 28  | 4F.9  | Recognising consumers' contribution to hea<br>research: a survey of research organisations<br>perspectives, Ms Mingming Zhou, ANU   |
|               |         |  |             |  | 7     | 4E.10 | 'I felt like they were making a connection': A<br>qualitative study of experiences from a cancer<br>telerehabilitation program, Dr Amy Dennett,<br>Eastern Health   | 490 | 4F.10 | Health service utilization by quota, family-<br>sponsored and convention refugees in their<br>five years in New Zealand, Dr Frederieke S<br>Petrović-van der Deen, University of Otago                                      |

| 1:00 - 12:30 |    | FEATURED RESEARCH SESSION / CONCURRENT SESSION 4 cont                                 |                            |   |     |       |  |     |       |  |
|--------------|----|---|----------------------------|---|-----|-------|--|-----|-------|--|
|              |    | Room: Hall B  | Room: Meeting              | Rooms 1, 2, 3   |     |       | Room: Meeting Room 4   |     | Re    | oom: Meeting Room 5  |
|              |    | Sponsored Symposium 04 - HCF Foundation   | Sponsored Symp             | osium 05 - Australian Teletrials Program                              |     |       | Chair: Jason Pole  |     | cı    | nair: Adrienne Young   |
|              |    | Sponsored by: Sponsored by:   | Sponsored by:              | Australian<br>Teletrial<br>Program                                    |     |       | Session 4E: LIGHTNING TALKS  |     | Se    | ession 4F: LIGHTNING TALKS   |
|              |    |   |                            |   | 94  | 4E.11 | Psychosocial and health service impact of population-based breast density notification in Australia: a co-designed BreastScreen Queensland randomised controlled trial, Nick Ormiston-Smith, The University of Sydney                | 109 | IF.11 | Establishing Key Priorities for Integra<br>and Nutrition into Regional and Rural<br>Services: Application of Nominal Gro<br>Technique to facilitate a priority-sett<br>workshop, Dr Annemarie (Annie) De<br>Cowan University |
|              |    |   | Train a Trair              | er Teletrial – Alison Kennedy   | 104 | 4E.12 | Healthcare contact days for people with stage IV<br>non-small cell lung cancer in Ontario, Canada: A<br>population-based study, Paul Nguyen, Queen's<br>University   | 136 | IF.12 | Place-based health planning in rural<br>northern Queensland communities,<br>Johnston, James Cook University  |
| 50           |    | Using research to inform the implementation of short-stay joint replacement models of |                            |   | 165 | 4E.13 | controlled trial design: A systematic review ,<br>Hannah Jongebloed, Deakin University   | 230 | IF.13 | Voices of consumers in implement<br>a case study example of including t<br>people living with dementia in rese<br>Caroline Grogan, Wesley Research   |
|              | 04 | care, Professor Itana Ackerman, Monash University                                     |                            |   | 196 | 4E.14 | Impact of Multimorbidity and Complex Multimorbidity on Participation in Cancer Screening Among New South Wales Residents Aged 45 Years and Over, Dr Amber ZI Ye, Discipline Of General Practice, School Of Clinical Modifier, LINSKM | 341 | IF.14 | Codesign of an electronic Heath Pa<br>people living with disability and/or<br>needs, Ms Rebecca Barnden, Natio<br>Healthy Ageing   |
| 1:45         |    | PO III  | ೪<br>೯ Re-IMAGINI          | 2 teletrial. Kathy Snars and Anne-Hartshorn Smith, ATP-QLD            | 231 | 4E.15 | Australian preferences for genomics-informed risk-tailored cancer screening: a discrete choice experiment, Ms Amber Salisbury, University Of Sydney  | 349 | IF.15 | Gathering Insights on the Impleme<br>Operational Dashboard for WA Cou<br>Service, Richard Varhol, Curtin Uni   |
|              |    | - Symbosi   | P Symposiu                 |   | 249 | 4E.16 | Geographic patterns in population rates of hospital treatment for prostate cancer from the Australian Cancer Atlas digital research platform, Dr Jessica Cameron, Cancer Council Queensland  | 357 | IF.16 | Co-designing the development of<br>(mHealth) for primary prevention<br>Your Brain, Prof Monique Kilkenny<br>University   |
|              |    | ¥   | F                          |   | 304 | 4E.17 | "It was time I could have spent better." – the<br>Barriers, Enablers, and recommendations for<br>improving Financial Aid Access when a Child is<br>diagnosed with Cancer, Ms Megumi Lim, QUT   | 373 | IF.17 | Listening to See: Co-designing the<br>Pictures model of care with Abori<br>Torres Strait Islander communities<br>Services, Dr Andrew Goodman, Al   |
|              |    | Successes and challenges implementing a blended digital mental health intervention    | Panel discu<br>digital era | ssion on Challenges and solutions for implementing the program in the | 381 | 4E.18 | Diet and Lifestyle Quality and Endometrial<br>Cancer Outcomes: Longitudinal Analysis of<br>FeMMe Trial, Dr Ruqaiya Al Ramadhani, CHSR,<br>UQ.  | 437 | IF.18 | Public comprehension of privacy p<br>applied to health data shared for n<br>Rachel Canaway, The University of  |
| 2:00         | 05 | (myNewWay) for depression and anxiety, Professor Jill Newby, Black Dog Institute      |                            |   | 446 | 4E.19 | What participants experience and need in First-in<br>Human clinical trials, Dr Elizabeth Pearson, Peter<br>MacCallum Cancer Centre   | 129 | IF.19 | Can counselling interventions be b<br>effective for sexual assault survivo<br>systematic review and meta-analy<br>innovations in models of care , Dr I<br>Trobe University / Eastern Health                                  |
|              |    |   |                            |   | 470 | 4E.20 | Work-related factors that influenced the<br>experiences of Auckland-based oncology related<br>physicians during the nationwide COVID-19<br>lockdown in New Zealand, Dr Rob Mcneill, The<br>University of Auckland                    | 433 | IF.20 | Engagement with electronic messa<br>support health and recovery goals<br>Prof Dominique Cadilhac, Monash   |
|              |    |   |                            |   |     |       | Q & A (3 minutes)  | 280 | IF.21 | Pathology point of care testing (Po<br>quality issues: a review of internati<br>literature, Dr Mirela Prgomet, Mac<br>University   |

|              |     |              | NOURRENT CECCION -   |     |      |   |     |                      |   |          |   |                          |              |  |     |  |
|--------------|-----|--------------|--|-----|------|---|-----|----------------------|---|----------|---|--------------------------|--------------|--|-----|--|
| 3:30 - 15:00 |     |              | NCURRENT SESSION 5   |     |      | Room: Meeting Room 1  |     |                      | Room: Meeting Room 2  |          | Room: Meeting Room 3  |                          |              | Room: Meeting Room 4   |     | Room: Meeting Room 5   |
|              |     | ко           | om: Hall B   |     |      | Chair: Zephanie Tyack   |     |                      | Chair: Liz Martin   |          | Chair: David Chua   |                          |              | Chair: Rebecca Jessup  |     | Sustainability Mini Symposium - Elecseed   |
|              |     | res          | mposium 06: Building an innovation and<br>earch culture in a public community<br>alth service  |     |      | Session 5B: Rural & Remote Health   |     |                      | Session 5C: Cancer (1)  |          | Session 5D: Digital Interventions   |                          |              | Session 5E: 3MT  |     | Sponsored by:  |
| 3:30         | 68  |              | Research culture and capability in a Community<br>Health Service, Dr Nicole Stormon, Queensland<br>Health Metro North Health   | 81  | 58.1 | Geographic disparities in physiotherapy<br>accessibility for priority populations in New<br>Zealand, Dr Miranda Buhler, University of Otago<br>School of Physiotherapy  | 49  | 5C.1                 | Prostate Cancer Specialist Nursing Program: A<br>Social Return on Investment, Dr Kim Edmunds,<br>University of Queensland   | 31 5D.1  | Can an online interactive plain language to<br>improve health information quality? Resul<br>a randomised controlled trial, Dr Julie Ayre<br>University of Sydney  | ol<br>s from 103         | 5E.:         | Sydney Virtual care solutions for improving patient- centred health services and system efficiency, Ms. Linh Vo, Australian Centre For Health Servi Innovation, Queensland University Of Technology  Advancing Healthcare through the Developmu                              | 507 | Utilizing SG Private Networks for Sustal<br>Healthcare Services Through Smart Dev<br>Resource Monitoring<br>Ms Carly Fiving-Dolan, Executive Direct<br>Advisory and Contracting, Prospecta Ut  |
| 3:45         | 141 |              | Partnering with consumers to co-design a research and innovation strategy in a Community Health Service, Dr Nicole Gavin, Merton North Health Community and Oral Health  | 70  | 5B.2 | Strengthening rural healthcare outcomes through digital health: Qualitative multi-lite case study, Sophie Macklin, The University Of Queensland   | 487 | 5C.2                 | Artificial intelligence in breast cancer screening:<br>women's preferences and uptake, Dr Alison<br>Pearce, University of Sydney  | 268 5D.2 | 'Get the lines of communication open' co<br>of a digital pre-consultation tool for meno<br>in Australian general practice, Dr Caroline<br>Michride, The University of Melbourne   | design                   | _            | University of Technology  Optimising equity and access in Australia's lurs cancer screening program, Hannah Jongebloe Deakin University  Why should we integrate allied health stroke  | 508 | Background to the Decarbonisation Ch the Healthcare Sector Dr Nell Thompson - Adjunct Associate WWA FERK CRC / QUT Centre for Clea Technologies and Practices, Usiting Fe Centrologies and Practices, Usiting Fe Centrologies and Practices, Usiting Fe Carwford School of Public Policy Adviso Carwford School of Public Policy Adviso Chair, CSIRO Hydrogen Industry Mission |
| 1:00         | 157 |              | Supporting existing researchers with the<br>Research Plus program: Case study, Dr Ann<br>Rahmann, Community and Oral Health Metro<br>North   | 174 | 58.3 | Rural Kids GPS complex paediatric care coordination supports improved family well-being and healthcare experience, Mr Jack Murphy, University of New South Wales  | 257 | 5C.3                 | Attitudes towards the incorporation of Al into<br>clinical workflows, and decision-making, among<br>dermatologists., Or Brad Partridge, The<br>University of Queensland   | 33 5D.3  | Videoconferencing with a physiotherapist in-person care for knee osteoarthritis: the non-inferiority randomised controlled tria Rama Hinman, University of Melbourne  | versus<br>peak<br>, Prof | 5E.:         | University of Queensland  When diagnostics and digital health collide: benefit or bedlam?, Ms Julie LI, Macquarie University  Using artificial intelligence to identify complex  | 506 | Non-Medical Hydrogen Applications in Hospital Environment Mr Robert Saunders – Managing Direc Elecceed   |
| 4:15         | 84  | Symposium 06 | Engagement of Aboriginal and Torres Strait<br>Islander peoples with an urban Community<br>Diabetes Service, Or Peter Lawrenson,<br>Queensland Health, Metro North Health,<br>Community and Oral Health                                       | 206 | 58.4 | The pathway to consumer healthcare information in rural and remote Queensland, Sophie Macklin, The University of Queensland   | 434 | 5C.4                 | Visual explainers as a tool to communicate<br>cancer's impact in Australia, Mr. Muhamad<br>Haroon, Cancer Council Queensland  | 4 5D.4   | Process and implementation evaluation ovirual hospital model of care for low back (Back@Home), Mrs Alla Melman, Universi Sydney   | a<br>pain<br>y of 474    | 5E.1<br>5E.1 | aud sutupe, Queenisano university vi<br>Technology  Realist Economic Evaluation and Policy Analys  of the Payment Mechanism of the Lead Maternity Carer Service in New Zealand, Dr.  Olawale Oladimeji, University of Auckland  Economics of Clinical Pathways in the Emerge | i i | Elecseed Panel Discussion<br>facilitated by: Relie Williams, Sustain<br>8. Infrastructive Metro North<br>Panel members: Carly loing-Dolan, No<br>Thompson, Robert Saunders   |
| ::35         | 140 |              | Research skills development through the New to<br>Research Program: An evaluation, Dr Nicole<br>Gavin, Metro North Health Community and Oral<br>Health   | 241 | 58.5 | Influences of multi-level governance on the sustainability of integrated care in rural, regional, and remote NSW, Australa, Alexandra de Souza, The Leeder Centre for Health Policy, Economics & Data, The University of Sydney | 191 | 5C.5<br>5C.6<br>5C.7 | Generation of machine-learning derived social vulnerability index to determine the spatial burden of lung cancer, or Kou Kou, Cancer Council Queensland  Movember as a change agent, Dr Huw Rees, Movember  Cost-effectiveness of artificial intelligence in breast cancer screening, Joanne Scarfe, University of Sydney | 406 SD.5 | Can virtual technology close the gap?<br>Perceptions of health professionals mana,<br>deteriorating patients within satellite wan<br>across Northern Health, Mrs Elisha M O'D<br>Northern Health  | ls                       |              |  |     |  |
| 1:45         | 180 |              | Health Services Innovation through the<br>Kickstarter Program: A Speech Pathology<br>Telepractice Dysphagia Service Within a<br>Community Health Setting, Choe Smith,<br>Queensland Health, Metro North Health,<br>Community and Cral Health |     |      | Q & A (15 minutes)  |     |                      | Q & A (15 minutes)  | 195 5D.6 | Evaluation of the Get Healthy Service: A Secondary Analysis, Dr Zee Szewczyk, The University of Sydney  Design and Initial Insights of a Theory-Guid Maked Methods Study on Implementing a Maked Methods Study on Implementing a Commonwealth Scientific and Industrial Services of Commonwealth Scientific and Industrial Research Organisation (Australian E-Healt Research Centre) | Digital<br>e,            |              | Q & A (30 minutes)   |     |  |
| 1:55         |     |              |  |     |      |   |     |                      |   | 456 5D.8 | A qualitative exploration of TeleClinical Ca<br>Cardiac – a digital health innovation for<br>transitional cardiac care, Dr Meghan Ambi<br>The George Institute for Global Health  |                          |              |  |     |  |

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|---------------|-----|-----|--|-----|------|-----------|---|-------|------|---|----------|---|-------|------|---|-----|--------------|--|
| 15:30 - 16:45 |     |     | toom: Hall B   |     |      |           | om: Meeting Room 1  |       |      | Room: Meeting Room 2  |          | Room: Meeting Room 3  |       |      | Room: Meeting Room 4  |     |              | Room: Meeting Room 5   |
|               |     | V   | symposium 07: Behind the Screens: The<br>Genesis, Advancement and Efficacy of th<br>World's Largest Virtual Emergency<br>Department  | ne  |      |           | air: Paul Kuwomu<br>ssion 6B: Primary Care Data   |       |      | Chair: Jason Pole  Session 6C: Cutting Edge Methods and  Meta Research  |          | Chair: Adrienne Young Session 6D: Health Workforce  |       |      | chair: Steven McPhail   |     |              | Chair: Alison Pearce Session 6F: LIGHTNING TALKS   |
| 15:30         | 41  | 1.7 | From Concept to Reality: A Comprehensive<br>Exploration into the Development and Evoluti<br>of a Virtual Emergency Department, Dr. Jasson<br>Talevski, Northern Health         |     | 68.1 | ŏ         | Impact of an integrated general practitioner-<br>ped packatician model on GP hospital referrals and<br>GP packaticiar car a stepped wedge trial,  | 394 6 | 6C.1 | Non-publication bias in clinical prediction<br>modelling and the role of health services<br>research, Noise White, AUSHSI   | 120 6D.1 | Artificial Intelligence in radiation therapy<br>treatment planning: A Discrete Choice<br>Experiment, Milena Lewandowska, Centre for<br>Health Economics Research and Evaluation,                    | 429   | 6E.1 | Visualising the patient journey: the Queensland injury Atlas beta, AProf Susanna Cramb, Queensland University of Technology                                       |     | 6F.1<br>6F.2 | Shaping future practices; Understanding<br>perception of German-speaking medical<br>dental students of artificial intelligence<br>online survey, Prof. Dr. Kyung-eun, Annu<br>Center for Nethi Services Research,<br>Brandenburg Medical School, Neuruppin<br>Germany<br>Using behaviour change theory to enhar<br>understanding, application, and educats<br>causal inference methods in infectious<br>research, MS Yukiko Ezure, University or<br>Queensland |
|               |     |     |  |     |      | 3         | Professor Raghu Lingam, UNSW  |       |      |   |          | University of Technology Sydney, NSW  |       |      |   | 228 | 6F.3         | A qualitative evaluation of healthcare wexperiences during the implementation digital coordination centre in a large metropolitan hospital, Doctor Louise St University of Melbourne   |
|               |     |     | The VVED Then and Now: A Descriptive Analys  |     |      |           |   |       |      |   |          |   |       |      |   | 486 | 6F.4         | Exploring Al-Powered Dietary Analysis'<br>Enhanced Nutrition Assessment, Dr Isa<br>Maugeri, Bond University  |
|               | 42  | 24  | of The Reach and Uptake of The Victorian Virt<br>Emergency Department, Associate Professor<br>Adam Semciw, La Trobe University   | ual |      |           | Primary health care policy in Aoteoroa – an   |       |      |   |          | Long Ora  |       |      |   | 135 | 6F.5         | Integrated long term-care of patients w<br>cancer: shared care between cancer se<br>general practice., Jane Taggart, Centre<br>Primary Health Care and Equity, UNSW  |
| 5:45          |     |     |  | 311 | 6B.2 | ·         | overview of what has changed since 2010, what hasn't and why., Dr Tim Tenbensel, University of Auckland   |       |      | Evaluating the implementation of an eHealth   |          |   |       |      |   | 137 | 6F.6         | Effect of the Children and Young Peopl<br>Partnership model of paediatric integr<br>on child health service use, health-care<br>and child health outcomes: a cluster ra<br>controlled trial., Professor Raghu Linga  |
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|               | 12: | 21  | The Impact of Socioeconomic Status on<br>Utilization of a Virtual Emergency Department<br>An Exploratory Analysis, Dr Jennie Hutton,<br>Victorian Virtual Emergency Department |     | 6B.4 |           | Practical anonymization of free text primary care   |       |      |   |          |   |       |      | Long Oral   | 216 | 6F.8         | IntegraAnalytica: An innovative metho comparative analysis of integrated care programmes, Dr Maryam Pirouzi, The of Auckland   |
| 5:55          |     |     | <i>م</i> ّ   | 370 | 68.4 | •         | notes, Dr Roman Klapaukh, University of<br>Melbourne  |       |      |   |          |   |       |      |   | 226 | 6F.9         | A multilevel perspective of the barrier<br>and strategies for implementing Learn<br>Systems , Doctor Louise Shaw, Universi<br>Melbourne  |
| 6:00          | 30: | 03  | Investigating access to a Virtual Emergency<br>Department for a culturally diverse population<br>An Exploratory Analysis, Dr Rebecca L Jessup,                                 |     | 68.5 | hort Oral | Primary and community health cohort<br>consortium: health service research and planning<br>using the 45 and Up Study, Associate Professor<br>Margo Barr, CPHCE, University of NSW                               |       |      |   | 9 6D.3   | Sustaining reductions in specialist clinic waitlists using data and a fresh mind-set, Dr Annie Lewis, Eastern Health  |       |      |   | 468 | 6F.10        | "Nobody wants to log in to things" – a<br>study examining general practice expe<br>with technology in two integrated care<br>Mr John Mulley, The George Institute t<br>Health  |
|               |     | П   | Northern Health  |     |      | _         | Primary care data for research and  |       |      | Development of a risk factor-based life expectancy calculator using metamodeling and  |          | Recovery from COVID-19 (ReCOV): Feasibility of  |       |      | Australian Cancer Atlas 2.0: uniquely informing   | 43  | 6F.11        | Locally adapted guidelines - a scoping i<br>Prof. Dr. Kyung-eun, Anna Choi, Cente<br>Health Services Research, Brandenbun<br>School, Neuruppin, Germany  |
| 6:05          |     |     |  | 428 | 6B.6 |           | Primary care data for research and<br>improvement. challenges and opportunity, Dr<br>Rachel Canaway, The University of Melbourne  | 488 6 | 6C.3 | expectancy calculator using metamodeling and<br>machine learning: a proposed method and case<br>study in diabetes, Associate Professor An Tran-<br>Duy, University of Melbourne | 124 6D.4 | an Allied Health led Post COVID-19 clinic for hospital staff – a mixed methods study, Dr Aruska D'Souza, The Royal Melbourne Hospital   | 170   | 6E.3 | provision of optimal placement of cancer-related services, Professor Peter Baade, Cancer Council Queensland   | 71  | 6F.12        | The long-term impact of attention-<br>deficit/hyperactivity disorder on childr<br>adolescent's health-related quality of I<br>from a longitudinal population-based 4<br>study, Dr Ha Nguyet Dao Le, Deakin Ur  |
| 5:10          | 44: | 11  | Impact of the Victorian Virtual Emergency<br>Department on Physical ED Utilisation and   | 291 | 68.7 |           | Opportunities for linked-data to inform health service utilisation equity: A demonstration using statewide linked primary and tertiary healthcare data, Dr Anna Campain, The George Institute for Global Health |       |      |   | 122 6D.5 | Recovering from COVID-19 (ReCOV): Feasibility of an Allied Health led multidisciplinary outpatient rehabilitation service for people with Long COVID, Myvanwy Merrett, The Royal Melbourne Hospital |       |      |   | 330 | 6F.13        | Digital mental health care in the Austr<br>health ecosystem - reach, uptake and<br>considerations from a national online<br>THIS WAY UP, Dr Christine Shiner, St \<br>Hospital Sydney  |
| 5:15          |     |     | Patient Mortality, Dr Loren Sher, Northern<br>Health   | 426 | 6B.8 |           | Illuminating the cancer continuum of care through large-scale primary care data linkage, Dr   | 85 6  | 6C.4 | Where does the Digital Age data come from?, Ms  | 271 6D.6 | Insights from Expert Elicitation: Prioritizing<br>Pathogens for Australian Public Health Response,  | , 273 | 6E.4 | Patient and acute care factors associated with days alive and at home (DAH) after hip fracture surgery, Dr. Lara Harvey, Neuroscience Research                    | 86  | 6F.14        | The Association of Physiotherapy Coni<br>Care with Duration of Time Loss Amor<br>Compensated Australian Workers with<br>Pain, Dr Shannon Gray, Monash Unive  |
|               |     |     |  |     |      |           | Alex Lee, University of Melbourne   |       |      | S S S S S S S S S S S S S S S S S S S   |          | Angeline Ferdinand, University of Melbourne   |       |      | Australia   | 217 | 6F.15        | Mixing it up: Exploring the motivations<br>experiences of consultants in public-pr<br>practice in southern New Zealand, Mr (<br>Bishop, University of Otago  |

| 5:30 - 16:45 |     | CONCURRENT SESSION 6 cont  |         |   |        |     |   |     |      |   |     |      |   |     |       |  |
|--------------|-----|--|---------|---|--------|-----|---|-----|------|---|-----|------|---|-----|-------|--|
|              |     | Room: Hall B   |         | Room: Meeting Room 1  |        | R   | Room: Meeting Room 2  |     |      | Room: Meeting Room 3  |     |      | Room: Meeting Room 4  |     |       | Room: Meeting Room 5   |
|              |     |  |         | Chair: Paul Kuwornu   |        | a   | Chair: Jason Pole   |     |      | Chair: Adrienne Young   |     |      | Chair: Steven McPhail   |     |       | Chair: Alison Pearce   |
|              |     | Symposium 07: Behind the Screens: The<br>Genesis, Advancement and Efficacy of the<br>World's Largest Virtual Emergency<br>Department   |         | Session 6B: Primary Care Data   |        |     | Session 6C: Cutting Edge Methods and<br>Meta Research   |     |      | Session 6D: Health Workforce  |     |      | Session 6E: Big Data and Data Linkage   |     |       | Session 6F: LIGHTNING TALKS  |
| .6:20        |     |  | 430 68. | Supporting Learning Health Systems: Innovation for leveraging healthcare data in research, planning and policy cycles, Professor Doughs Boyle, The University of Melbourne, Department of General Practice and Primary Care | 492 60 | C.5 | Using social networking sites in health research:<br>a case study, Dr Sara Holton, Monash University  | 494 | 6D.7 | Measuring the clinical impact of research growth in a public health service organisation, Dr Tilley Pain, Townsville Hospital and Health Service      |     |      | Patient and acute care factors associated with  | 264 | 6F.16 | Compensable General Practitioner construction of the compensable General Practition of the compensable General Practicion of t |
| .6:25        | 352 | Evaluating the economic impact of the Victorian<br>Virtual Emergency Department using decision—<br>5 tree analysis: results from the first year of the<br>Estate-wide model, Dr Rebecca L Jessup, Northern<br>Health |         |   | 19 60  | C.6 | Development and collective case study of the Cost-IS (costing implementation strategies) cost-IS (costing implementation strategies) instrument for digital health solutions, Miss Thomasina Donovan, Queensland University Of Technology | 495 | 6D.8 | Fortfying foresight-exploring implementation determinants in data-driven interventions for delirium. Supuna Gokhale, Eastern Health/Monash University | 273 | 6E.4 | days alive and at home (DAH) after hip fracture surgery, Dr Lan Harvey, Neuroscience Research Australia   | 270 | 6F.17 | Care pathways for reduced fetal move cost consequence analysis, Dr Elizabet Wesley Research Institute  |
| .6:30        |     | ison mean  |         | Q & A (20 minutes)  |        |     |   |     |      |   | 290 | 6E.5 | Promoting visibility among the invisible - A linked data approach to support more equitable health system planning and implementation, Tristan Bouckley, The George Institute for Global Health | -   |       | Q & A (20 minutes)   |
| .6:35        |     |  |         |   |        |     | Q & A (15 minutes)  |     |      | Q & A (15 minutes)  | 247 | 6E.6 | Associations of neighbourhood air pollution and greenery with hospital admissions related to cardiometabolic disease, Dr Alison Carver, Monash University                                       |     |       | Q a r ( Lo minutes)  |
| .6:40        |     |  |         |   |        |     |   |     |      |   |     |      | Q & A (5 minutes)   |     |       |  |

|              | DECEN | /IBER 2024  |            |   |            |  |     |      |  |       |           |   |     |       |  |
|--------------|-------|---|------------|---|------------|--|-----|------|--|-------|-----------|---|-----|-------|--|
| 8:00         |       | Speaker Support Open, Meeting Room 7  | tion Deel  |   |            |  |     |      |  |       |           |   |     |       |  |
| 8:00         |       | Registration Open, Level 1 - Upper Registrat  WELCOME - DAY 3   | iioii DesK |   |            |  |     |      |  |       |           |   |     |       |  |
| 9:00 - 9:15  |       | Plenary Room: Hall B  |            |   |            |  |     |      |  |       |           |   |     |       |  |
| 9:15 - 10:15 |       | PLENARY SESSION 3<br>Chair: Steven McPhail  |            |   |            |  |     |      |  |       |           |   |     |       |  |
|              |       | Plenary Room: Hall B International Keynote:   |            |   |            |  |     |      |  |       |           |   |     |       |  |
| 9:15         |       | Economic Evaluation for Health Care Decision Professor Mike Drummond, University of You   |            |   |            |  |     |      | A USI A  | untre | dian Cur  | = QUT   |     |       |  |
| 0:00         |       | Fireside Chat: Health Economics in the Digi<br>Facilitated by Prof Steve McPhail, AusHSI, C<br>Panel members: Professor Mike Drummond | Queensland | d University of Technology<br>r Jason Pole, Professor Tracy Comans, Assoc. F  | rofessor S | arah Norris  |     |      | Sponsored by: AUSHS1   | ir He | atth Seco | 999   |     |       |  |
| 0:15 - 10:45 |       | Morning Tea (Hall A)  |            |   |            |  |     |      |  |       |           |   |     |       |  |
| 0:45 - 12:15 |       | CONCURRENT SESSION 7  |            |   |            |  |     |      |  |       |           |   |     |       |  |
|              |       | Room: Hall B  |            | Room: Meeting Room 1  |            | Room: Meeting Room 2  Chair: Chi Kin Law   |     |      | Room: Meeting Room 3<br>Chair: Qing Xia  |       |           | Room: Meeting Room 4<br>Chair: Robin Blythe   |     |       | Room: Meeting Room 5 Chair: Steven McPhail   |
|              |       | Symposium 08: Hospitals without walls: Lessons<br>learned through establishment of public and<br>private virtual hospitals            |            | Symposium 09: The National Centre for Healthy<br>Ageing Data Platform: An Electronic Health<br>Record derived platform for digital health<br>innovation   |            | Session 7C: Cancer (2)   |     | s    | session 7D: Costing Healthcare   |       |           | Session 7E: Primary Care  |     |       | Session 7F: LIGHTNING TALKS  |
| -            |       |   |            |   |            |  |     |      |  |       |           |   | 188 | 7F.1  | Trends in the use of sodium-glucose<br>cotransporter 2 inhibitors following<br>hospitalisation with heart failure, New So<br>Wales, Australia, Dr Jialing Lin, UNSW  |
| :45          |       |   |            |   | 213 7C.    | The cost and carbon footprint of surveillance imaging for patients with resected stage III melanoma, Mr Jake Williams, University of | 145 | 7D.1 | Costing cardiovascular, respiratory and mental health conditions in a cohort of elderly Australians, Dr Katie Page, University of  | 17    | 7E.1      | It's complicated: Managing medical uncertainty<br>in the time before diagnosis of a rare disease; a<br>qualitative study, Jane Desborough, Australian | 315 | 7F.2  | Evaluating antipsychotic administration i<br>delirium<br>over seven years at a metropolitan healt<br>network, Paul Wembridge, Eastern Heal   |
|              | 260   | Effectiveness and implementation of Hospital at Home, Dr Jason Wallis, Monash University  | 276        | Utilising the National Centre for Healthy Ageing<br>data infrastructure for digital innovation in<br>residential aged care, Associate Professor Nadine<br>Andrew, Monash University                     |            | Sydney   |     |      | Technology Sydney  |       |           | National University   | 431 | 7F.3  | Statin intensity and survival after stroke<br>people with and without dementia, Ms I<br>Picton, Monash University  |
|              |       |   |            |   |            |  |     |      |  |       |           |   | 67  | 7F.4  | Equity and access to diabetes eye care in<br>Tumai Auckland 2008-2019: analysis of ro<br>collected health-facility data , Dr Pushkai<br>University of Auckland   |
|              |       |   |            |   |            |  |     |      |  |       |           |   | 483 | 7F.5  | A qualitative exploratory study of staff<br>perspectives of patient non-attendance i<br>outpatient physiotherapy setting , Miss S<br>Mohammed Selim, Queensland Universit<br>Technology  |
|              |       |   |            |   |            |  |     |      |  |       |           |   | 420 | 7F.6  | Towards the secondary use of clinical tria<br>Dr Hugo Leroux, The Australian E-health<br>Research Centre   |
| 1:00         |       | sium 08   |            | 6 mnis  | 366 7C.    | Medically assisted reproduction and hormone sensitive cancers in women: Results from the CREATE study, Dr Adrian Walker, UNSW Sydney | 97  | 7D.2 | A difference-in differences approach to evaluate the impact of digital price transparency tools on patient in-hospital treatment costs, Khic-Houy Prang, The University Of Melbourne | 183   | 7E.2      | Continuity of Primary Care in People With and Without Intellectual Disability and Subsequent Hospitalisations, Dr Peiwen Liao, UNSW                   | 52  | 7F.7  | Long COVID Management in Primary Care<br>Mona Jeffreys, Te Hikuwai Rangahau Hau<br>Health Services Research Centre, Te Here<br>Waka - Victoria University Of Wellington  |
|              |       | <b>Уу</b> троз  |            | Feasibility of a codesigned digital health solution   |            | Pong   |     |      | <b>200</b>   |       |           | Long  | 100 | 7F.8  | Use and effectiveness of general practition management plans and team care arrange for patients with Type 2 diabetes, Dr Esa Monash University   |
|              | 96    | Implementing the Virtual Emergency Care<br>Service to safely avoid ED presentation., Dr Kim<br>Hansen, Virtual Emergency Care Service | 340        | to enable consumers to identify and<br>communicate their needs and preferences with<br>healthcare staff across a hospital care<br>continuum, Ms Rebecca Barnden, National<br>Centre for Healthy Ageling |            |  |     |      |  |       |           |   | 116 | 7F.9  | Practice Changes in the Family Physician<br>Workforce in Ontario, Canada: 1993-2022<br>Ellot Frymire, Queens University  |
|              |       |   |            | Centre for neatiny ageing   |            |  |     |      |  |       |           |   | 274 | 7F.10 | Implementing Good Life with OsteoArth<br>Denmark (GLA:D*) in a public outpatient<br>in Tasmania, Dr Laura Sutton, Menzies In<br>For Medical Research   |
|              |       |   |            |   |            | Enhancing Psychosocial Support for Families of   |     |      | Delaying or avoiding total knee replacements by implementing a national non-surgical   |       |           | A discrete choice experiment to elicit preferences for chronic disease screening  | 435 | 7F.11 | HIV pre-exposure prophylaxis (PrEP) acc<br>the modern age: a narrative review of Pr<br>telehealth models and their implementa<br>considerations, Mr Tyson Arapali, Kirby   |
| 1:15         |       |   |            |   | 151 7C.    | Children with Cancer: An Intervention Study,<br>Janine Kemp, Children's Health Queensland  | 360 | 7D.3 | management program: A model-based economic evaluation, Sean Docking, Monash University   | 414   | 7E.3      | programs in Australia, Dr Michelle Allen,<br>Queensland University of Technology  | 442 | 7F.12 | Community health navigators in bilingua<br>practice, Dr Cathy O'Callaghan, Universit<br>South Wales  |
|              |       |   |            |   |            |  |     |      |  |       |           |   | 79  | 7F.13 | Comparison of 'Dental Caries Utility Inde<br>'EQ-5D-5L' with the 'Oral Health Impact I<br>14': a cross-sectional study, Dr Ruvini<br>Hettiarachchi, Centre for the Business an<br>Economics of Health, The University of<br>Queensland, Queensland, Australia, |

| ):45 - 12:15 |     | CONCURRENT SESSION 7 cont  |                                    |   |          |  |          |   |     |      |   |      |      |   |
|--------------|-----|--|------------------------------------|---|----------|--|----------|---|-----|------|---|------|------|---|
|              |     | Room: Hall B   |                                    | Room: Meeting Room 1  |          | Room: Meeting Room 2 Chair: Chi Kin Law  |          | Room: Meeting Room 3 Chair: Qing Xia  |     |      | Room: Meeting Room 4 Chair: Robin Blythe  |      |      | Room: Meeting Room 5  Chair: Steven McPhail   |
|              |     | Symposium 08: Hospitals without walls: Lesson<br>learned through establishment of public and<br>private virtual hospitals  | s                                  | Symposium 09: The National Centre for Healthy<br>Ageing Data Platform: An Electronic Health<br>Record derived platform for digital health<br>innovation   |          | Session 7C: Cancer (2)   |          | Session 7D: Costing Healthcare  |     |      | Session 7E: Primary Care  |      |      | Session 7F: LIGHTNING TALKS   |
|              |     |  |                                    |   |          |  |          |   |     |      | Older incarcerated adults' access to prison<br>health services: findings from a qualitative study   |      | 7F.1 | Hospital care experiences for peo<br>speak a language other than Engl<br>Bureau Of Health Information   |
| 1:30         |     |  |                                    |   |          |  |          |   |     | 7E.4 | in New South Wales prisons, Australia, Dr<br>Amanuel Hagos, School of Population Health,<br>University of New South Wales   | 345  | 7F.1 | Trial-based cost-utility analysis of<br>Patient Reported Outcome Meas<br>care, a hybrid effectiveness-Imple<br>to optimise Symptom control and<br>Experience., Prof Louisa Collins, C<br>Medical Research Institute |
| 1:35         | 248 | A virtual hospital industry-research partnership<br>in the private sector – learnings, successes, and<br>opportunities, Dr Olivia Fisher, Wesley Research<br>Institute   | 238                                | Evaluating the Smart Ward sensor suite with the<br>National Centre for Healthy Ageing Data<br>Platform, Associate Professor Richard Beare,<br>National Centre For Healthy Ageing/monash<br>University | 367 7C.4 | Per Practical guidance for preparing and conducting hybrid focus groups and online interviews with consumers for cancer research, Miss Xanthia Bourdaniotis, Cancer Council Queensland | 397 7D.4 | Cost-effectiveness of 3D total-body photograph,<br>in people at high risk of melanoma, Dr Daniel<br>Lindsay, Qimr Berghofer Medical Research<br>Institute   |     | 7E.5 | Exploring the feasibility and acceptability of involving the Bilingual Community Navigator in the general practice setting of Sydney, Australia, Mr Sabuj Kanti Mistry, UNSW Sydney   | , 82 | 7F.1 | The influence of digital systems of centred nutrition care and interpractice in hospitals, Hannah Olu Queensland Health / University O  |
| 1:40         |     |  |                                    |   |          |  |          | Long Oral   | 115 | 7E.6 | Practice patterns of primary care physicians working in 'boutique' medical clinics in Ontario,  |      | 7F.1 | University  |
|              |     | mposium 0;   |                                    | mposium 0;  |          |  |          |   |     |      | Canada , Prof Michael Green, Queens University  |      | 7F.1 | Determining discharge-readiness<br>care from the perspectives of key<br>A qualitative exploration, Dr Kate<br>Monash University   |
| 1:45         |     | <i>\$</i>  |                                    | <i>&amp;</i>  | 369 7C.5 | Community co-design of a population-based cancer research study to inform service delivery, Miss Susannah Ayre, Cancer Council Queensland  |          |   | 125 | 7E.7 | Primary care access and attachment in Canada:<br>Ontario's centralized waitlists and the patients<br>who use them , Prof Michael Green, Queens<br>University  | 36:  | 7F.1 | Exploring the relationship betwee<br>literacy, antibiotic knowledge, att<br>behaviours in young Australian ac<br>Page, University of Technology Sy  |
| 1:50         | 300 | The Promise and Pitfalls of Virtual Hospitals:<br>Lessons from the Australian Public Health<br>System, A/Prof Philip Haywood, Menzies Centre<br>For Health Policy and Economics  | 224                                | Natural Language Processing in electronic health<br>data: Pursuing dementia detection for better<br>prevalence estimation , Dr Taya Collyer, Monash<br>University                                     | 325 7C.6 | Producing the evidence to support integrated cancer care funding, Prof Kees van Gool, Menzie Centre For Health Policy and Economics  | 239 70.5 | The cost-effectiveness of germline BRCA testing in prostate cancer followed by cascade testing of inst-degree relatives of mutation carriers, Srinivas Teppala, School of Medicine and Dentistry, Griffith University | f   | 7E.8 | A parallel randomised trial testing community-<br>based non-invasive fibrosis assessment for<br>suspected non-alcoholic fatty liver disease:<br>Outcomes and evaluation of the LOCATE-NAFLD<br>trial, Prof Adrian Barnett, Queensland University<br>of Technology | ,    |      |   |
| 1:55         |     |  |                                    |   |          |  |          |   |     |      |   |      |      | Q & A (25 minutes)  |
| 2:00         |     |  |                                    |   |          | Q & A (20 minutes)   | 156 7D.6 | How clinicians understand and measure value in Allied Health Primary Contact models of care: Informing a cost calculator, Dr Caltlin Brandenburg, Metro South Health  |     |      | Q & A (20 minutes)  |      |      |   |
| 2:05         |     |  |                                    |   |          |  |          | Q & A (10 minutes)  |     |      |   |      |      |   |
| !:15 - 13:15 |     | Lunch (Hall A) / 12:30pm - HSRAANZ AG  | M (Meeting F                       | Room 4)   |          |  |          |   |     |      |   |      |      |   |
| 3:15 - 15:30 |     | PLENARY 4 & CLOSING<br>Chair: Alison Pearce<br>Plenary Room: Hall B  |                                    |   |          |  |          |   |     |      |   |      |      |   |
| 3:15         |     | Policy Makers Panel: The Future Landscape for<br>Dr Catherine de Fontenay, Commissioner, Produ<br>Dr Raelene Donovan, Chief Clinical Information fu<br>Julie Andrews, Chief Officer Member Health (CA<br>Assoc. Professor Phillip Haywood, Health Econor | ctivity Commis<br>Officer, eHealth | n Queensland  | Makers   |  |          |   |     |      |   |      |      |   |
| J:15         |     | Closing Address - Award Presentations  |                                    |   |          |  |          |   |     |      |   |      |      |   |

| POSTER  | DISPLA   | NYS                              |  |
|---------|----------|----------------------------------|--|
| Paper # | Poster # | Theme                            |  |
|         |          |                                  | Poster Presentations Wednesday 4 December - Lunch: P1-P61 - 13:00-13:30 (Hall A)   |
| 37      | P1       | Acute Care                       | Omicron Surge Impact on Acute Kidney Injury in ICU Patients: A Study Using the ISARIC COVID-19 Database, Miss Dai Danyang, The University of Queensland  |
| 108     | P2       | Acute Care                       | Delirium and Cognitive Impairment: Why it's challenging to provide care, Mrs Margaret Cahill, Qld Health   |
| 175     | Р3       | Acute Care                       | Examine the usage and benefits of mobile applications for sepsis-related healthcare: a scoping review of literature and a review of publicly available mobile applications, A/Prof Ling Li, Macquarie University                                     |
| 272     | P4       | Acute Care                       | Exploring the characteristics, outcomes and clinician perspectives of general medicine patients with complex allied health needs in the digital age – an observational cohort and cross-sectional survey, Ms Elena Gerstman, Austin Health           |
| 328     | P5       | Acute Care                       | Launch of a dedicated After-Hours Care Unit and the impact on junior doctors, Dr Cat Lunter, Princess Alexandra Hospital   |
| 376     | Р6       | Acute Care                       | Adverse Events and Associated Economic Burden of COVID-19 Vaccination in Queensland, Australia: a cross-sectional QoVAX-Statewide study, Dr Qing XIA, Australian Centre for Health Services Innovation (AusHSI), Queensland University of Technology |
| 404     | P7       | Acute Care                       | Research, Innovation and Care of hospitalised children: developing paediatric nurse research capacity, Sandra Charlton, Sydney Children's Hospital Network   |
| 123     | P8       | Acute Care                       | Mind the gap! Measuring the unmet clinical demand across allied health in general medicine – an audit of episodes of care and complexity post implementation of new model of care, Dr Aruska D'Souza, The Royal Melbourne Hospital                   |
| 477     | P9       | Acute Care                       | Supporting knowledge translation within health services: an umbrella review of the use and impact of clinical pathways, Dr Rishita Chandra, University of Tasmania   |
| 218     | P10      | Admission Prevention<br>Services | Community care navigation intervention for people who are at-risk of unplanned hospital presentations, Associate Professor Nadine Andrew, Monash University  |
| 246     | P11      | Admission Prevention<br>Services | Modifiable risk factors for hospital readmission – patient and health professional perspectives, Ms Holly Wilson, School of Pharmacy, The University of Auckland   |
| 316     | P12      | Ageing                           | Valuing the economic burden falls injury in residential aged care to the Australian health system: A within-trial analysis, Dr Charles Okafor, The Universirty of Queensland   |
| 355     | P13      | Ageing                           | Projecting future demand for residential aged care in Queensland, Imogen Page, Queensland Health   |
| 278     | P14      | Ageing                           | The interRAl assessment for elder abuse: we can do better? lessons from the elder abuse prevention fund project in New Zealand, Professor Robin Turner, University of Otago  |
| 286     | P15      | Ageing                           | The realities of digital connectivity for frontline aged-care workers, Ms Belinda Moshi, Wesley Research Institute   |
| 339     | P16      | Ageing                           | An analysis of falls in 25 residential aged care (RAC) facilities before and during COVID-19 lockdowns (2019 to 2021), Associate Professor Magda Raban, Macquarie University   |
| 343     | P17      | Ageing                           | Adapting a Sensory Support Intervention for Older Adults with Sensory Impairment for the Australian Home Care Setting, Dr Melinda Toomey, The University of Queensland   |
| 461     | P18      | Ageing                           | Quality Under the Microscope: Examining the Impact of Medicaid Policies on U.S. Long-Term Home Care, Dr Namal Balasooriya, The University of Queensland  |
| 485     | P19      | Ageing                           | The traffic light system: a novel predictive geriatric patient prioritisation machine learning model, Dr Abtin Ijadi Maghsoodi, Te Whatu Ora Health New Zealand  |
| 74      | P20      | Cancer                           | Factors impacting hospitalisation and related health service costs in cancer survivors in Australia: results from a population data linkage study in Queensland (COS-Q), Dr Katharina Merollini, University of the Sunshine Coast                    |
| 76      | P21      | Cancer                           | Assessing the hospital volume-cost relationship in pancreatoduodenectomy (PD) for pancreatic cancer patients: a population-based longitudinal study, A/Prof Ling Li, Macquarie University  |
| 302     | P22      | Cancer                           | Strategies to improve adherence to skin self-examination and other self-management practices in people at high risk of melanoma: a scoping review of randomised clinical trials , Dr Deonna Ackermann, University of Sydney                          |
| 331     | P23      | Cancer                           | Locally adapted meta-analysis: generating relevant effect estimates for the economic evaluation of supportive care interventions for breast cancer patients, Dr Jackie Roseleur, Flinders University   |
| 368     | P24      | Cancer                           | Consumer perspectives on data sharing in cancer research, Dr Lizzy Johnston, Cancer Council Queensland   |
| 327     | P25      | Cancer                           | Development and testing of consensus quality indicators for cancer supportive care: a Delphi study , Amelia Hyatt, Peter Maccallum Cancer Centre   |
| 418     | P26      | Chronic Disease                  | Digital Interventions to Prevent Type 2 Diabetes: A Systematic Review, Tuan Duong, Queensland Digital Health Centre, Faculty of Medicine, The University of Queensland, Brisbane, Australia  |
| 207     | P27      | Chronic Disease                  | The Changing Landscape in Cost-Utility Analysis Literature: An Australian Perspective, 1992-2022, Dr Qing XIA, Australian Centre for Health Services Innovation (AusHSI), Queensland University of Technology  |
| 99      | P28      | Chronic Disease                  | Cardiovascular disease incidence by ethnicity in New South Wales, Australia, Associate Professor Fiona Stanaway, University Of Sydney  |
| 372     | P29      | Chronic Disease                  | Economic evaluation of a Virtual Model of Antenatal asthma Care (VMAC) compared to a face-to-face model, Ms Aisha Towhari, University of Newcastle   |
| 491     | P30      | Chronic Disease                  | Do choice of population and ethnicity information source affect estimates of ethnic disparities in non-communicable disease rates?, Dr Frederieke S Petrović-van der Deen, University of Otago   |
| 342     | P31      | Chronic Disease                  | Differences in health-related quality of life among adults with and without behavioural risk factors for chronic disease: A systematic review and meta-analysis, Nirmali Sivapragasam, Queensland University of Technology                           |
| 425     | P32      | Chronic Disease                  | Exploring how peer workers provide support to people with mental health conditions for healthy lifestyle, Sophie Love, University Of Newcastle   |
| 460     | P33      | Chronic Disease                  | Data linkage to inform health service planning for paediatric palliative care, Dr Alison Bowers, Queensland University of Technology   |
|         |          |                                  |  |

| POSTER DISPLAYS |          |                                      |   |  |  |  |
|-----------------|----------|--------------------------------------|---|--|--|--|
| Paper #         | Poster # | Theme                                |   |  |  |  |
|                 |          |                                      | Poster Presentations  |  |  |  |
|                 |          |                                      | Wednesday 4 December - Lunch: P1-P61 - 13:00-13:30 (Hall A)   |  |  |  |
| 489             | P34      | Chronic Disease                      | Does area deprivation affect the lived experience of long COVID in Aotearoa?, Professor Paula Lorgelly, Waipapa Taumata Rau, The University f Auckland  |  |  |  |
| 87              | P35      | Community Based Care                 | Interprofessional collaboration between pharmacists and community health workers to improve medication adherence: a systematic review, Dr Carole Bandiera, University Of Sydney   |  |  |  |
| 111             | P36      | Community Based Care                 | Evaluation of WELLfed, Associate Professor Mona Jeffreys, Te Herenga Waka-victoria University of Wellington   |  |  |  |
| 214             | P37      | Community Based Care                 | Using data linkage to develop comorbidity profiles for community wound care clients, Ms Joanna Smith, Silverchain   |  |  |  |
| 219             | P38      | Consumer Engagement and<br>Co-Design | Combining Systems Science and Implementation Science Approaches to Co-Design Implementation Strategies Within Health Services: A Case Study, Dr Anna Chapman, Deakin University   |  |  |  |
| 307             | P39      | Consumer Engagement and<br>Co-Design | Using the Behaviour Change Wheel to develop strategies to improve adherence in randomised clinical trials: the example of MEL-SELF trial of patient-led surveillance for melanoma., Dr Deonna Ackermann, University of Sydney   |  |  |  |
| 159             | P40      | Consumer Engagement and<br>Co-Design | Cancer survivors' involvement in oncology research: A systematic review of co-designed digital initiatives, Associate Professor Skye Marshall, Deakin University  |  |  |  |
| 359             | P41      | Consumer Engagement and<br>Co-Design | What are patients' perceptions or attitudes regarding the use of Artificial Intelligence in skin cancer screening or diagnosis - narrative review, Ms Preksha Machaiya Kuppanda, Centre For Health Services Research  |  |  |  |
| 256             | P42      | Consumer Engagement and<br>Co-Design | Development of preventive health intervention apps for chronic disease prevention, Ms Joanna Munro, Health And Wellbeing Queensland   |  |  |  |
| 301             | P43      | Consumer Engagement and<br>Co-Design | Comparing polarised and non-polarised dermatoscopes in the MEL-SELF trial of patient-led surveillance: a randomised study within a trial.  , Dr Deonna Ackermann, University of Sydney  |  |  |  |
| 457             | P44      | Consumer Engagement and<br>Co-Design | Health system interventions for the cost containment of drugs used for cardiovascular diseases: A systematic review and exploration of how the results could be adapted to the Sri Lankan context, Dr Chaminda Jayasekara, Australian Center for Health Services Innovation, Queensland University of Technology, Australia |  |  |  |
| 466             | P45      | Consumer Engagement and<br>Co-Design | Developing a platform for translational research to inform policy and practice, Dr Justin Chapman, Griffith University  |  |  |  |
| 106             | P46      | Cutting Edge Methods                 | Revolutionising access to research data in Australia , Professpr Adrian Barnett, Queensland University of Technology  |  |  |  |
|                 | P47      | Cutting Edge Methods                 | Withdrawn   |  |  |  |
| 473             | P48      | Cutting Edge Methods                 | Beyond Realist Evaluation: Reviewing the Realist Economic Evaluation Approach, Dr Olawale Oladimeji, University of Auckland   |  |  |  |
| 259             | P49      | Diagnostic Medicine                  | Trends and issues in pathology point of care testing (PoCT) in Australian healthcare settings, Dr Mirela Prgomet, Macquarie University  |  |  |  |
| 284             | P50      | Diagnostic Medicine                  | Point of care testing (PoCT) standards: how do Australia's national standards compare?, Julie Li, Macquarie University  |  |  |  |
| 299             | P51      | Diagnostic Medicine                  | Point of care testing (PoCT) training resources in Australia: a review , Dr Judith Thomas, Macquarie University   |  |  |  |
| 142             | P52      | Emergency Care                       | Evaluation of the Priority Primary Care Centre program in the Western region of Victoria, Australia, Dr Feby Savira, Deakin University  |  |  |  |
|                 | P53      | Indigenous Health                    | Withdrawn   |  |  |  |
|                 | P54      | Indigenous Health                    | Withdrawn   |  |  |  |
| 395             | P55      | Indigenous Health                    | Training for Change: Tailoring Cultural Safety Training for Health Care Providers, Dr Lloy Wylie, Western University  |  |  |  |
| 335             | P56      | Integrated Care                      | Integrating allied health services using a transdisciplinary assessment model, Aleysha Martin, Mater Research Institute - University of Queensland  |  |  |  |
| 407             | P57      | Integrated Care                      | Why is implementing Health Information Technology (HIT) so hard: understanding HIT implementation and health services integration for chronic disease management, Dr Chelsea Liu, National Centre for Epidemiology and Population Health, College of Health & Medicine, the Australian National University                  |  |  |  |
| 453             | P58      | Integrated Care                      | Piloting a value-based care toolkit in an online community of practice platform, Dr Eloise Hummell, Queensland University of Technology   |  |  |  |
|                 | P59      | Integrated Care                      | Withdrawn   |  |  |  |
| 244             | P60      | Integrated Care                      | Key methodological, recruitment and implementation challenges within a randomised trial of a Community Health Navigator intervention with patients transitioning from hospital to home., Associate Professor Margo Barr, University of NSW  |  |  |  |
| 283             | P61      | Integrated Care                      | Hospital Nutrition Care in the Digital Age, Hannah Olufson, QLD Health  |  |  |  |

| POSTER DISPLAYS |          |                                    |   |  |  |  |
|-----------------|----------|------------------------------------|---|--|--|--|
| Paper #         | Poster # | Theme                              |   |  |  |  |
|                 |          |                                    | Poster Presentations  |  |  |  |
|                 |          |                                    | Thursday 5 December - Lunch: P62-P114 - 13:00-13:30 (Hall A)  |  |  |  |
| 25              | P62      | Medicine Provision                 | Exploring user and provider experiences with health education chatbots: a qualitative systematic review, Prof. Dr. Kyung-eun, Anna Choi, Center For Health Services Research, Brandenburg Medical School, Neuruppin, Germany  |  |  |  |
| 200             | P63      | Medicine Provision                 | Quality of Ambulatory Surgical Care: A Systematic Review and Meta-Analysis, Ms Pooja Arumugam, University of Queensland   |  |  |  |
| 38              | P64      | Mental Health                      | Schizophrenia and Diabetes Mobile-Assisted Remote Trainer (S.M.A.R.T.): A co-designed digital intervention to improve diabetes self-management in people with schizophrenia, Dr Urska Arnautovska, Queensland Health  |  |  |  |
| 265             | P65      | Mental Health                      | Understanding views on value based mental healthcare payment reform in a complex healthcare system: The Australian experience, Ms Alicia Norman, Macquarie University   |  |  |  |
| 88              | P66      | Mental Health                      | Prevalence and patterns of mental health service use for Australian workers with compensated low back pain, Dr Shannon Gray, Monash University  |  |  |  |
| 90              | P67      | Mental Health                      | Young Australians' use of mental health services, Esther Qiu, Australian Institute of Health and Welfare  |  |  |  |
| 93              | P68      | Mental Health                      | The availability of national data on Australian mental health services, Mr Kevin Yeo, Ms Indus Chopra, Dr Matt Robson and Ms Amy Young, Australian Institute of Health and Welfare  |  |  |  |
| 347             | P69      | Mental Health                      | Establishment of a Cross-Domain Comprehensive Mental Health Care Model, Clinical Psychologist Yi-Feng Lu, Taipei City Hospital  |  |  |  |
| 410             | P70      | Mental Health                      | Mental health service use after minor to moderate motor vehicle crash injury: A systematic review, Dr Shannon Gray, Healthy Working Lives Research Group, School of Public Health and Preventative Medicine, Monash University  |  |  |  |
| 21              | P71      | Occupational<br>Health/Workforce   | How change management models and methods have been applied in digital transformation?, Dr Ashfaq Chauhan, Australian Institute of Health Innovation, Macquarie University   |  |  |  |
| 126             | P72      | Occupational<br>Health/Workforce   | Patterns of physiotherapy attendance in compensated Australian workers with low back pain: a retrospective cohort study, Dr Michael Di Donato, School of Public Health and Preventive Medicine, Monash University   |  |  |  |
| 128             | P73      | Occupational<br>Health/Workforce   | How much physiotherapy, chiropractic and osteopathy care do compensated Australian workers with low back pain receive? A retrospective cohort study, Dr Michael Di Donato, School of Public Health and Preventive Medicine, Monash University                           |  |  |  |
| 171             | P74      | Occupational<br>Health/Workforce   | High-risk opioid prescribing and persistent opioid use in Australian workers with back and neck musculoskeletal disorders or injuries, Dr<br>Shannon gray, Monash University  |  |  |  |
| 77              | P75      | Perinatal and Maternal<br>Health   | Protocol for the process evaluation of the MOHMQuit trial (Midwives and Obstetricians Helping Mothers to Quit smoking), Dr Jo<br>Longman, University Of Sydney  |  |  |  |
| 39              | P76      | Primary Care                       | The barriers and enablers for health professionals in providing vaping cessation support: A scoping study, Dr Jo Longman, University of Sydney  |  |  |  |
| 471             | P77      | Perinatal and Maternal<br>Health   | Payment mechanism of the Lead Maternity Carer service in Aotearoa New Zealand: Exploring the landscape of modular payment in maternal health., Dr Olawale Oladimeji, University of Auckland   |  |  |  |
| 476             | P78      | Perinatal and Maternal<br>Health   | Excess burden of preterm birth among immigrant women in high-income countries: a systematic review and meta-analysis, A/Prof Gizachew Tessema, Curtin University  |  |  |  |
| 167             | P79      | Pharmacy and Prescribing           | Psychotropic medicine utilisation in Australian workers with back and neck musculoskeletal disorders or injuries, Dr Michael Di Donato, Monash University   |  |  |  |
| 212             | P80      | Pharmacy and Prescribing           | Relationship of a Pharmacist Delivered Minor Ailment Service in Ontario, Canada and Service Recipient Attachment to a Primary Care Provider, Dr. Liisa Jaakkimainen, University of Toronto  |  |  |  |
| 350             | P81      | Pharmacy and Prescribing           | Changes in pregabalin dispensing to Australians with workers' compensation claims for low back pain following the listing of pregabalin on the pharmaceutical benefits scheme, Dr Michael Di Donato, School of Public Health and Preventive Medicine, Monash University |  |  |  |
| 375             | P82      | Pharmacy and Prescribing           | Cost-Effectiveness of Semaglutide in Treating Type 2 Diabetes – a Systematic Review, Dr Qing XIA, Australian Centre for Health Services Innovation (AusHSI), Queensland University of Technology  |  |  |  |
| 493             | P83      | Pharmacy and Prescribing           | Addressing Challenges and Opportunities of Indonesia's Pharmacy Digital Services: Lessons from Australia, Miss Siti Saleha, The University of Sydney  |  |  |  |
| 34              | P84      | Population/Environmental<br>Health | Creating an environment for virtual care: Infrastructure and capability requirements for efficient virtual healthcare delivery, Dr Ashfaq Chauhan, Macquarie University   |  |  |  |
| 58              | P85      | Population/Environmental<br>Health | Use of an online valuation tool to create an SF-6Dv2 social value set for Aotearoa New Zealand , Associate Professor Trudy Sullivan, University of Otago  |  |  |  |
| 445             | P86      | Population/Environmental<br>Health | Development of a taxonomy of suicide prevention services for a national need-based planning model in Australia, Mr Manuel Wailan, Queensland Centre for Mental Health Research  |  |  |  |
| 69              | P87      | Pre-clinical Research              | Lean times but we still need the wins: Innovation in developing funding-readiness of researchers, Dr Sharon Brennan-Olsen, The Granted Group  |  |  |  |
| 150             | P88      | Pre-clinical Research              | Using virtual models of care for outpatient services: a systematic review of quality-of-care outcomes, Dr Ashfaq Chauhan, Macquarie University  |  |  |  |
|                 |          |                                    |   |  |  |  |

## POSTER DISPLAYS

| Paper # | Poster # | Theme                   |   |
|---------|----------|-------------------------|---|
|         |          |                         | Poster Presentations  |
|         |          |                         | Thursday 5 December - Lunch: P62-P114 - 13:00-13:30 (Hall A)  |
| 110     | P89      | Primary Care            | Changes in primary health care utilisation in Aotearoa New Zealand, 2008-2023, Associate Professor Mona Jeffreys, Te Herenga Wakavictoria University of Wellington  |
| 130     | P90      | Primary Care            | Pharmacist management of conjunctivitis in a primary care setting in Ontario, Canada, Dr Paul Nguyen, Queens University   |
| 48      | P91      | Primary Care            | African Australians' health information needs and community-based health literacy solutions at the point of care, Dr Abela Mahimbo, University of Technology Sydney   |
| 294     | P92      | Primary Care            | The use of alternative prehospital referral pathways by paramedics in Queensland: Barriers, facilitators, and potential solutions to improve implementation, Mrs celeste Trembath, QUT  |
| 363     | P93      | Primary Care            | Effectiveness of models of care in improving the quality of care for non-specific low back pain, Sean Docking, Monash University  |
| 439     | P94      | Primary Care            | Experience of, satisfaction with, and preference for telehealth for HIV and sexual health consultations: Results of a cross-sectional online survey of men who have sex with men in Australia, Dr Benjamin Bavinton, The Kirby Institute, UNSW Sydney |
| 452     | P95      | Primary Care            | Pathways to enhancing people-centred preventive healthcare: investigating the role of traditional and complementary medicine providers, Dr Rachel Canaway, The University of Melbourne  |
| 463     | P96      | Primary Care            | Use of multi-sector whole-of-population linked data to inform telehealth policy in primary care in Australia, Associate Professor Jane Desborough, National Centre for Epidemiology And Population Health, Australian National University             |
| 266     | P97      | PROMs and PREMs         | Patients' experiences with virtual care with NSW public hospital outpatient clinics, Gui Franco, Bureau of Health Information   |
| 50      | P98      | PROMs and PREMs         | Health-related quality of life and work productivity impairment among people with knee osteoarthritis awaiting total knee replacement, Dr Zhomart Orman, Monash University  |
| 73      | P99      | PROMs and PREMs         | Improving the uptake of patient reported outcome measures (PROMs) in the routine care of culturally and linguistically diverse (CALD) patients: a systematic review, Jessica Nikolovski, University of Sydney   |
| 204     | P100     | PROMs and PREMs         | Patient Reported Outcomes: the real end goal (in Orthopaedic Surgery), Ms Elizabeth Walkley, Austin Health  |
| 205     | P101     | Rehabilitation          | Avoiding Robot Roulette: A clinician's toolkit for choosing the optimal physical therapy robot, Melanie Carter, Metro North Health  |
| 374     | P102     | Rehabilitation          | Feasibility of a multi-disciplinary, multi-modal prehabilitation service for patients undergoing major head and neck surgery with free flap reconstruction, Ms Lyndsey Hoogenhout, Royal Melbourne Hospital   |
| 117     | P103     | Cutting Edge Methods    | Efficient for Whom? The Broader Implications of Innovative Clinical Trial Designs, Dr Alisa HIGGINS, ANZIC-RC, Monash University  |
| 89      | P104     | Rural and Remote Health | Launch of the Equitable Cancer Outcomes across Rural and Remote Australia (ECORRA) Program , Associate Professor Skye Marshall, Deakin University   |
| 154     | P105     | Rural and Remote Health | Evaluating a digital antibiogram tool to support data accessibility and use for improved antimicrobial stewardship in Northern Australia, Ms Yukiko Ezure, University of Queensland   |
| 166     | P106     | Rural and Remote Health | Implementation of the Virtual Integrated Practice (VIP) Partnership Program: Digitally enabled primary care in rural Queensland communities, Ruby Strauss, Centre for Health System Reform and Integration  |
| 296     | P107     | Rural and Remote Health | The Dietitian First Gastroenterology Clinic in the digital age – a virtual service model providing timely care closer to home, Hannah Olufson, Surgical Treatment and Rehabilitation Service (STARS)  |
| 337     | P108     | Rural and Remote Health | Staff-reported barriers and facilitators to the implementation of patient-focused interventions within regional and rural healthcare services: A rapid review, Dr Anna Chapman, Deakin University   |
| 55      | P109     | Rural and Remote Health | Enhancing health services through digital innovation: The Northern Australian Regional Digital Health Collaborative (NARDHC), Dr Michelle Krahe, James Cook University  |
| 91      | P110     | Rural and Remote Health | Giving a voice to rural Australians: A qualitative exploration of the relationship between health care access and well-being., Dr Katie Page, University of Technology Sydney   |
| 107     | P111     | Rural and Remote Health | Optimising Referral Pathways for Cancer Support Services in Regional WA: Protocol for a Digital Supportive Care Referral Toolkit, Dr<br>Annemarie (Annie) De Leo, Edith Cowan University  |
| 158     | P112     | Rural and Remote Health | Mapping Domains of Health Equity in Telehealth: Bridging Gaps with Existing Instruments , Miss Siyu Wang, University of Sydney  |
| 201     | P113     | Rural and Remote Health | Patient experience in small rural emergency care facilities, Gui Franco, Bureau of Health Information   |
| 334     | P114     | Rural and Remote Health | Implementation of provider-to-provider telehealth in country WA, Richard Varhol, Curtin University  |
|         |          |                         |   |