

Central Coast Local Health District



DAILY PROGRAM

2025 RESEARCH & INNOVATION SYMPOSIUM

Enabling a Healthier Future

Central Coast Clinical School and Research Institute, Gosford, NSW

11-13 February 2025

Our Partners

















Acknowledgment of Country

We pay our respect to these lands that provide for us.

We acknowledge and pay respect to the ancestors that walked and managed these lands for many generations before us.

We acknowledge and recognise all Aboriginal people who have come from their own country and who have now come to call Darkinjung country their home.

We acknowledge our Elders who are our knowledge holders, teachers and pioneers. We acknowledge our youth who are our hope for a brighter and stronger future and who will be our future leaders.

PROGRAM

Clinical Trials Partnership Day – Tuesday 11 February 2025

| Central Coast C | linical School and Research Institute (CCCSRI), Level 9 – Room 9.38 |
|------------------|--|
| 9:00 – 9:05 am | Acknowledgment of Country Steve Ella, District Director of Aboriginal Health, CCLHD |
| 9:05–9:15 am | Welcome: Clinical Trials on the Central Coast Presenters: Nick Goodwin, Director of Research, CCLHD Fiona Wilkinson, District Director Quality, Strategy and Improvement, CCLHD |
| 9:15–9:30 am | NSW Clinical Trials Unit P resenter: Kath Irish, Manager clinicaltrialsNSW, Ministry of Health |
| 9:30 – 10:15 am | Rural, Regional & Remote (R3) Northern Cluster Clinical Trials Support Unit (CTSU) - Supporting Clinical Trials in the Bush: Developing Teletrials Presenter: Joan Torony, R3 CTSU Operations Manager, HNELHD |
| 10:15 – 10:45 am | Morning Tea |
| 10:45 – 11:30 am | Panel Discussion – Developing Clinical Trials on the Central Coast, with our collaborative & commercial sponsors Chair: Nick Goodwin |
| 11:35 - 11:50 am | The RecoverEsupport Program: A digital health intervention to support colorectal and breast cancer patients prepare for and recover from surgery. Presenter: Rebecca Wyse, School of Medicine & Public Health, The University of Newcastle and Population Health, HNELHD |
| 11:55–12:10 pm | Efficacy and toxicity in older patients receiving anticancer agents: A retrospective analysis of Australian patients. Presenter: Joseph Taylor, Medical Oncology, CCLHD |
| 12:15–12:30 pm | Targeting moving tumours with radiotherapy: An overview of current research and clinical trials at Central Coast Cancer Centre. Presenter: Ben Zwan, Radiation Oncology, CCLHD |
| 12:30 – 1:30 pm | Networking Lunch Tour of the Central Coast Clinical School and Research Institute Building |
| 1:30 – 1:45 pm | Research and Clinical Trial results from the CCLHD Haematology Clinical Trials Unit- local to global initiatives to improve treatment and outcome for haematological disorders. Presenter: Tasman Armytage, Haematology, CCLHD |
| 1:50–2:05 pm | A randomised, double-blind controlled trial of alkalinised lignocaine vs non-alkalinised lignocaine to determine safety and efficacy for airway topicalization. Presenter: Frances Page, Anaesthesia & Pain Management, CCLHD |
| 2:10 – 2:25 pm | Assessment of outcomes of palliative percutaneous biliary stenting in adult patients from the Central Coast in NSW with malignant hilar biliary obstruction: 50 patient series. Presenter: Raja Chaganti, Medical Oncology, CCLHD |
| 2:30 – 3.00 pm | Afternoon Tea |
| 3:00 – 4:30 pm | Enhancing Translational Cancer Research Capacity in Regional NSW: The Role of the NSW Regional Cancer Research Network Presenter: Nikola Bowden, Research Fellow, The University of Newcastle and Hunter |
| | Medical Research Institute (HMRI) |
| 4:30 – 5:30 pm | Networking Session Refreshments provided |

PROGRAM

Workshop Timetable – Wednesday 12 February 2025

| Central Coast Research Group Level 9–Room 9.39 | | Healthy Ageing Level 9–Room 9.38 | |
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| | | 7:30 – 9:00 am | All-Inclusive Care for Older People (ALICE) Breakfast workshop (Invite only) Challenges and Solutions to Establishing the Link Worker Role in a Complex Service Environment |
| 9:00 – 10:00 am | 9:00 – 10:00 am Optimising Online Research Profiles and ORCID ID to maximise visibility and promote research output Facilitator: Leila Mohammadi, Library Services, CCLHD | | Facilitators: Nick Goodwin, CCLHD & Samantha Farham, Home Instead |
| | | 9:30 – 10:00 am | The All-Inclusive Care for Older People (ALICE) program on the Central Coast, Australia Presenter: Nick Goodwin, CCLHD |
| | | 10:00 – 10:30 am | Community Healthy Ageing Initiative (CHAI): Improving ageing- related health literacy in diverse communities Presenter: Frini Karayanidis, |
| | | | The University of Newcastle |
| 10:00 – 11:00 am | Morning Tea | | |
| 10:30 – 11:30 am | The Nutrition Navigator: A Research showcase from the HMRI Food and Nutrition program Facilitators: Tracy Burrows, Clare Collins and Melinda Hutchesson, The University of Newcastle | 11:00 – 12:30 pm | Living Lab Approaches for Healthy Ageing Facilitators: Courtney Molloy, The University of Newcastle and Natassia Smith, CCLHD |
| 11:30 – 12:30 pm | Reaching people where they are –supporting integration of population and preventive health services into clinical care. Facilitators: Kat Taylor, Sarah Davies, Donna Moore and Niki Kajons, CCLHD | | |
| 12:30 – 1:30 pm | Lunch | | |
| 1:30 – 2:30 pm | Higher Degree Research Student Networking session Chair: Erin Bonvino | 1:30 – 2:30 pm | Meeting the Challenge of Longevity on the Central Coast Facilitators: Abby Bloom & Annie Elias, PrimeLife Partners |
| 2:30 – 4:00 pm | Towards a More Sustainable Health System: A Call to Action. Facilitators: Karlie Proctor and Nick Goodwin, CCLHD, Yvonne Zurynski and K-Lynn Smith, AIHI Macquarie University, Sarah Browning, UoN | 2:30 – 4:00 pm | Healthy@Home Using Sensor-Based Technology to Support Ageing at Home: A Showcase Facilitators: Paul Egglestone, The University of Newcastle Catherine Oates-Smith, NSSN |
| 4:00 – 5:00 pm | Networking Session Refreshmen | ts provided | |

PROGRAM

Research & Innovation Symposium 2025 – Thursday 13 February

| 8:00 am | Registrations open -Central Coast Clinical School & Research Institute (CCCSRI), Level 9, Student Collaborative Space (near Room 9.38) | | |
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| 8:30–9:00 am | Welcome to Country: Uncle Gavi (Kevin) Duncan; CCCSRI, Level 9, Room 9.38 Opening Address: Minister David Harris Welcome & Introduction: CCLHD Chief Executive; Pro-Vice Chancellor, College of Health, Medicine & Wellbeing, The University of Newcastle | | |
| 9:00 – 9:40 am | Keynote Speaker: The Future of Health and Health Systems to 2030 and Beyond in the Era of Global Boiling Professor Jeffrey Braithwaite, Founding Director of the Australian Institute for Healthcare Innovation (AIHI), Macquarie University | | |
| 9:40 – 10:00 am | Panel Discussion: Towards environmental sustainability in health systems: a call to action Chair: Nick Goodwin (CCLHD), Panellists: Jeffrey Braithwaite (AIHI), Karlie Proctor (CCLHD), K-Lynn Smith (AIHI), Sarah Browning (UoN) | | |
| 10:00 – 10:30 am | Morning Tea – Level 9 | | |
| Oral Presentations | Emerging Therapies, Tools & Technologies CCCSRI, Level 9, Room 9.39 | Improving Health & Wellbeing in the Community CCCSRI, Level 9, Room 9.38 | |
| 10:30 – 10:45 am | (OP1) Machine Learning Model Reveals Determinators for Admission to Acute Mental Health Wards from Emergency Department Presentations. Presenter: Oliver Higgins, Mental Health, CCLHD | (OP12) Central Coast Publicly Funded Homebirth Model: Outcomes and experiences for women, families and midwives in the first twelve months. Presenters: Karen Kennedy and Danielle Clack, Central Coast Midwifery Group Practice, Maternity Services, CCLHD | |
| | QUESTIONS | QUESTIONS | |
| 10:50 – 11:05 am | (OP2) Impact of Antimicrobial Stewardship on Antibiotic Prescribing for Community Acquired Pneumonia in the Short and Long Term. Presenter: Juliet Leicester, Department of Respiratory and Sleep Medicine, CCLHD | (OP13) Acceptability and feasibility of the Domestic, Family and Sexual Violence Primary Care Outreach Team Central Coast pilot: A qualitative study Presenter: Zoi Triandafilidis, Central Coast Research Institute | |
| | QUESTIONS | QUESTIONS | |
| 11:10 – 11:25 am | (OP3) Impacts of Sarcopenia on Prostate Cancer patients undergoing Docetaxel chemotherapy Presenter: Gemma Tyler, Medical Oncology, University of New England | (OP14) The role experiences, challenges, organisation, and competencies of care navigators in the space between health and social care systems: a review of reviews Presenter: Shalini Wijekulasuriya, Australian Institute of Health Innovation, Macquarie University | |
| | QUESTIONS | QUESTIONS | |

| 11:30 – 11:45 am | (OP4) Mental Health Care in the Digital Age: Exploring Attitudes and Perspectives of Mental Health Professionals Towards Using e-Mental Health Tools for Suicide Prevention Presenter: Carol Hood, Mental Health, CCLHD | (OP15) "It Sounded a Lot Simpler on the Job Description": an Evidence Review on Health and Social Care Navigators in General Practice Presenter: Suzanne Lewis, Central Coast Research Institute |
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| | QUESTIONS | QUESTIONS |
| 11:50–12:05 pm | (OP5) Evaluation of a Community Breastfeeding Assessment Tool Presenter: Dianne Zammit, Child & Family Health, CCLHD | (OP16) Thirsty? Choose Water! Primary Schools - 2024 Pilot Presenter: Michelle Syddall, Health Promotion, CCLHD |
| | QUESTIONS | QUESTIONS |
| 12:10 – 1:00 pm | Lunch and Poster Viewing – Level 6 | |
| Oral Presentations | Quality & Effectiveness of Safe Patient Care CCCSRI, Level 9, Room 9.39 | Improving Health & Wellbeing in the Community CCCSRI, Level 9, Room 9.38 |
| 1:00 – 1:15 pm | (OP6) The CLEaning and Enhanced DisinfectioN study: The CLEEN study Presenter: Kate Browne, Nursing, Avondale University | (OP17) Mental Health Allied Health Community Team: Supporting transitions to primary care after mental health crisis. Presenters: Daneill Davis and Simone Hornal, Mental Health & Allied Health, CCLHD |
| | QUESTIONS | QUESTIONS |
| 1:20–1:35 pm | (OP7) SAFER-IVK: Safety, Appropriate potassium route, Follow-up, Efficient dosing, Risk management, Reducing Infusion discomfort, Vascular access maintenance, and knowledge promotion. Presenter: Jacqueline Colgan, Cardiology, CCLHD | (OP18) Pre-existing diabetes in pregnancy, a multidisciplinary model of care. Presenter: Carina Martin, Nutrition Services, CCLHD |
| | QUESTIONS | QUESTIONS |
| 1:40–1:55 pm | (OP8) Enhancing Medication Safety, Governance and Cost Efficiencies: The Impact of the Pharmacy PROcurement and FORMulary Improvement (PRO- FORM-I) Initiatives at CCLHD Presenter: Claire McCormack, Rachel Tarrant, Pharmacy, CCLHD | (OP19) Self-administration of subcutaneous Bortezomib (SLAM-B) in the home setting in regional NSW: A feasibility study Presenter: Jacqueline Jagger, Cancer Services, CCLHD |
| | QUESTIONS | QUESTIONS |
| 2:00–2:15 pm | (OP9) Peer workforce development in mental health: collaborative research from regional Australia Presenter: Rachel Sheather-Reid, Mental Health, CCLHD | (OP20) Valuable insights from the evaluation of a motor neuron disease multidisciplinary clinic on the Central Coast Presenter: Karen Hutchinson, Physiotherapy, Macquarie University |
| | QUESTIONS | QUESTIONS |

| 2:20–2:35 pm | (OP10) Professional Quality of Life is related to Emotional Intelligence, Self-Care, and Work Conditions: Findings from a moderated mediation analysis. Presenter: Lourdes Ferrer, Brunel University | (OP21) Evaluation of a transitional workshop to support new graduate midwives to work in continuity of care models. Presenter: Allison Cummins, Midwifery, The University of Newcastle |
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| | QUESTIONS | QUESTIONS |
| 2:40 – 2:55 pm | (OP11) Assessing the impact of Partnered Pharmacist Medication Charting in Wyong Emergency Department on Patient Safety and Multidisciplinary Staff Satisfaction Presenter: Jennifer Duncan, | (OP22) How social class shapes perspectives of 'breast cancer candidacy' and prevention practices among Australian midlife women – A qualitative study. |
| | Pharmacy, CCLHD | Presenter: Samantha Batchelor, Health Promotion, CCLHD |
| | QUESTIONS | QUESTIONS |
| 3pm-3:30 pm | Afternoon Tea – Level 9 | |
| Lightning Talks | Quality and Effectiveness of Safe Patient Care CCCSRI, Level 9, Room 9.39 | Improving Health and Wellbeing in the Community CCCSRI, Level 9, Room 9.38 |
| 3:30 – 3:35 pm | (LT1) Application and Evaluation of a Front-Loaded Emergency Department Pharmacy Service on Pharmacy Workload Presenter: Jessica Oxby, Pharmacy, CCLHD | (LT10) Disproportionate mental health presentations to Emergency Departments in coastal regional community in Australia of First Nations people Presenter: Oliver Higgins, Mental Health, CCLHD |
| 3:35–3:40 pm | (LT2) Navigating the Challenges of Delivering Safe Haven Services in Non-Clinical Spaces Presenter: Rachel Sheather-Reid, Mental Health, CCLHD | (LT11) Lifesaving Health at home: elevating community care with novel naloxone kit access Presenter: Mikie Hughes, Pharmacy, CCLHD |
| 3:40–3:45 pm | (LT3) A Suicide Prevention Pathway designed to enhance staff competencies in recognising and responding to distress. Presenter: Laura Christie, Mental Health, CCLHD | (LT12) Improving discharge communication with Community General Practitioners and Pharmacists Presenter: Kara Pollard, Health Information Services, CCLHD |
| 3:45–3:55 pm | QUESTIONS | QUESTIONS |
| 3.55–4.00 pm | (LT4) Nurturing New Nurses: Enhancing Transition to Professional Practice Presenter: Rachel Newell, Nursing & Midwifery, CCLHD | (LT13) Oral health in patients on second generation antipsychotics – a scoping review Presenter: Dileep Sharma, Oral Health, The University of Newcastle |
| 4:00 – 4:05 pm | (LT5) Rainbow Ready-LGBTQI+ Inclusion Capacity Building in our Non-Acute Adult Mental Health Services Presenter: Blake Richards, Mental Health Promotion, CCLHD | (LT14) Non-urgent Emergency Department presentations by pre-school aged children. Opportunities for new clinical pathways to child and family health. Presenter: Karen Myors, Child & Family Health, CCLHD |

| 4:05–4:10 pm | (LT6) Artificial Intelligence in nursing: trustworthy or reliable? Presenter: Oliver Higgins, Mental Health, CCLHD | (LT15) Co-production, co-creation, and co-design: Fostering health and wellbeing for people in the community within the primary health care context using the Three-Cs. Presenter: Cate Dingelstad, The University of Newcastle |
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| 4:10-4:20 pm | QUESTIONS | QUESTIONS |
| 4:20–4:25 pm | (LT7) Sleep Disturbances in Adults with Chronic Kidney Disease: An Umbrella Review Presenter: Ginger Chu, The University of Newcastle | (LT16) Advanced care planning and palliative care among older people of Chinese ethnicity: findings from two pilot studies in residential aged care Presenter: Minah Gaviola, The University of Newcastle |
| 4:25 – 4:30 pm | (LT8) Sleep Hygiene Strategies in Adults with Chronic Kidney Disease: A Scoping Review Presenter: Ginger Chu, The University of Newcastle | (LT17) The history, educative and therapeutic benefits of the 'Brazilian' Samba community in Australia. Presenter: Susan Smith, Healthcare Improvement Unit, CCLHD |
| 4:30–4:35 pm | (LT9) Enhancing Clinical Education Environments - A Collaborative Continuity Model of Clinical Education in Practice Presenter: Gary Crowfoot, The University of Newcastle | (LT18) Developing best practice approaches to support the economic evaluation of care pathways: A Scoping Review Presenter: Kristy Fakes, The University of Newcastle |
| 4:35–4:45 pm | QUESTIONS | QUESTIONS |
| 5:00-6:00 pm | Networking Event & Presentation of Prizes – Level 6 - Refreshments provided | |



We'd like to give a special thanks to the following partners for their support and sponsorship of the CCLHD Research & Innovation Symposium 2025.











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