

Human Research Ethics Committee

Metro North Health EC00172

Projects granted a waiver of consent in 2025

In certain circumstances, it is justifiable to grant a waiver of consent, as opposed to obtaining informed consent from research participants. Conditions for granting a waiver of consent are outlined in Section 2.3.10 of the [National Statement on Ethics Conduct in Human Research](#). In accordance with the National Statement each institution has a responsibility to make accessible summary descriptions for research projects for which consent has been waived. Table 1 contains a full list of research projects granted a waiver of consent as per the National Statement by Metro North Health Human Research Ethics Committee EC00172.

Table 1: Research Projects granted a waiver of consent in 2025

Evaluation of a pre-hospital critical bleeding protocol for trauma patients receiving blood transfusions: a pre and post study.
Queensland Cerebral Amyloid Angiopathy Cohort: Hidden Epidemic (Q-CAACHE).
Lung nodules at TPCH - processes and virtual pathways.
Load Incorporating Cardiac Assessment by Echocardiography In Patients with SEpsis: a Prospective Observational Study (LIAISE study).
Using spatial biology to identify and predict potential markers of acute allograft rejection in heart transplant recipient endomyocardial biopsies.
Does early geriatric medicine review improve outcomes for hip fracture patients?: A retrospective cohort study using ANZHFR data.
A Collaborative Decision-Making Framework for Safer Patient Placement After Medical Emergency Team Review—The COMFORTER Study.
CMV – a deafening epidemic (Part 1B Royal Brisbane and Women’s Hospital Study).
Co-designing allied health clinical pathways with frail vascular surgical patients.
Retrospective Study to Investigate Tolerance Doses of Lutetium-177 DOTATATE Peptide Receptor Radionuclide Therapy and Predictiveness of Pretherapy Gallium-68 DOTATATE Positron Emission Tomography.
Characteristics and outcomes of patients admitted to intensive care with acute infective endocarditis.
In Hand: Bridging the gap in psychosocial care for patients with injuries related to violence.
Spatial biology signatures according to clinical imaging outcomes in high risk newly diagnosed prostate cancer (FIND Spatial Biology).
The use of split thickness skin grafts to reconstruct intraoral ablative defects.
Major trauma patient journey beyond acute care: Examining health service use patterns, costs and patient outcomes to inform trauma system management in Queensland.
Audit of outcomes in blood blister and dissecting aneurysms.

Feasibility of Ultrasound Imaging of Late Radiation Treatment Effects in Head/Neck Cancer Survivors (ULTRA Late-RAD).
Outcomes and Cost Assessment of Lesion preparation with ADvanced calcium modification tools in an Australian cardiac centre (ON CALADAN Study).
A Queensland Multimorbidity Quality Improvement Strategy: An audit and evaluation of multimorbidity and associated clinical practices in mental health alcohol and other drugs service consumers using routinely-collected structured electronic health record data.
Incidental Lung Nodules in Head and Neck Cancer.
Management Impact of Fluorocholine PET / CT for Primary Hyperparathyroidism – A Novel Tertiary Centre Experience.
Community Opioid Dispensing after Injury (CODI-II) post stewardship: population-based data linkage study.
Microbiology of infected arthroplasty: implications for empiric peri-operative antibiotics.
Production implementation: Mapping the Queensland Health integrated Electronic Medical Record (ieMR) to the Observational Medical Outcomes Partnership (OMOP) Common Data Model (CDM).
Gestational Trophoblastic Diseases - Validation of an hCG Nomogram.
Perioperative RV failure post LVAD insertion.
Detection Rate of Occult Malignancy with [18F]FDG PET/CT for patients with negative or indeterminate CT findings: A Retrospective Review.
Using machine learning to predict mental health outcomes in emergency departments.
2024 Telemedicine for regional sleep patients - Translating Sleep Services closer to home.
AI-powered clinical Decision Assistance for Acute Stroke.
Reducing delayed admissions from ED to ICU, ICU discharge delay and after-hours discharge through a co-designed multi-component intervention: A stepped-wedge feasibility cluster randomised trial.
The Efficacy of Cefazolin and Ertapenem Synergism as Salvage Therapy for Persistent MSSA Bacteraemia. A 10 year Review.
Factors associated with new transfer to Residential Aged Care following a hip fracture.
An explorative study to determine peptide/s involved in activation of IL-2 responses to infliximab in patients with inflammatory bowel disease and anti-drug antibodies.
Characteristics, precipitating factors, and service use of individuals who are the subject of a police negotiation incident.
A retrospective analysis of patients treated for MCC at a Brisbane tertiary institution.
A retrospective study of haemodynamic investigation of stenosed coronary arteries using angiogram and OCT images.
Adjunctive Soft Tissue Procedures on Implant Survival in Composite Free Flaps: a 15-year Single-Centre Retrospective Analysis.
Seasonal Variations in Dialysis Commencement and Mortality: An Australian Analysis.

Prevalence and predictors of aerodigestive tract second primary squamous cell carcinoma.
Temporal Trends in Cardiac Surgical Practice and Postoperative Outcomes Over the Last 10 Years (2014 – 2024).
Creating artificial intelligence solutions to enable the early detection and prevention of adverse events associated with mechanical ventilation
Compliance with Evidence-Based Guidelines and Incidence of Clostridioides difficile infection in the Intensive Care Unit: Observational Study.
Changes in the proportion of inpatients at an inner-city public acute adult inpatient unit who were taking prescribed medicinal cannabis or stimulant drugs over time.
Changes in prevalence and practice in young patients with myocardial infarction: a single centre experience.
Biomarkers of severity in adult patients with acute exacerbation of asthma.
Prevalence of colonic neoplasia in patients <50 years of age at index colonoscopy.
A novel approach to partnering with family carers in the prevention of delirium: The Prevention & Early Delirium Identification Carer Toolkit (PREDICT).
Post-Sepsis Models of Care in Australian Healthcare Settings: Protocol for a National Scoping Review and Targeted Health Service Survey.
Comparison between Spectral CT and DEXA in Evaluation of BMD.
A cross-sectional study of trabecular bone score in adults with cystic fibrosis compared to the general population: a single centre retrospective audit.
Retrospective voxel-based dosimetry correlating absorbed tumour dose and outcomes in patients undergoing selective internal radiation therapy for hepatocellular carcinoma.
Analysis of intraosseous jaw lesions based on radiographic appearance using 3-dimensional segmentation.
Evaluating the Impact of a Student-assisted Exercise and Nutrition Intervention on student experience and clinical and functional outcomes in Type 2 Diabetes and/or Chronic Kidney Disease.
Effects of dynamic body weight support on functional independence measures, length of stay, and balance and mobility outcomes in adults receiving inpatient rehabilitation: A retrospective cohort study.
Understanding service navigation and care needs for cough and secretion symptoms in people living with Motor Neuron Disease using a journey mapping approach.
Pilot Study: Exploring the Impact of Group Art Therapy on Social Support and Isolation in AYA and Young Adult Cancer Patients.
Serrated Polyposis Syndrome in Patients Under 50: Epidemiology and Risk Factors - A Retrospective Audit.
Predictors of Inadequate Bowel Preparation at Colonoscopy: Development and Internal Validation of a Focused Risk Prediction Score and Exploration of Clinician and Lesion Detection Factors.
The Vasculitis Map: Industrial and Climatic Correlations with ANCA Disease.
Pelvic Ring Injury Management Evaluation (PRIME): Mapping the trends, risk factors and cost of pelvic trauma hospitalisations in Queensland.

Testing of Chlamydia Trachomatis in Pregnancy.
Retrospective audit of Suprapubic Catheter Insertions at the Sunshine Coast Hospital and Health Service: A comparison of Image-guided vs Cystoscopic insertions.
Burkholderia cepacia complex isolation in patients with cystic fibrosis: a review of clinical outcomes over a 15 year period.
Evaluating the use of Tocilizumab for the treatment of Thyroid Eye Disease.
Comprehensive Cost-Benefit Analysis of Integrated Electronic Medical Record (ieMR) Implementation at STARS Hospital: The CBASIM Project.
Emergency presentations requiring OT for non-work-related tool use injuries research.
Open Tibia Fractures.
Quantifying and preventing avoidable harm from dialysis and arterial catheters in intensive care: a single-site observational study.
An evaluation of outcomes of repeat colonoscopy for average-risk patients for the indication of positive iFOBT (immunochemical faecal occult blood test), following recent negative colonoscopy.
GREAT Study: Geriatric Retrieval And Transfer Study.
Is there a role for wider surgical margins in cutaneous SCC of the head and neck with large nerve perineural spread?
The SURvive and ThRive intErvention development (SURE) to address unmet needs for men after prostate cancer treatment: A cross-sectional study.
Opportunities to optimise care within a tertiary outpatient clinic for people living with HIV (PLHIV).
Evaluation of a digital interprofessional service delivery model for the provision of custom foot orthoses in regional Queensland.
Outcomes of TAVI patients with baseline right bundle branch block - ACOR registry data.
Suicide Prevention Data Optimisation Project – Phase 1.
Pain Points: Evaluating the Impact of Concurrent Talar Dome Injuries in Tibial Pilon Fractures.
A retrospective review of the real world impact of menopausal hormonal therapy (MHT) patch shortage on women with premature ovarian insufficiency (POI).
Validation of new fracture-related infection and long bone osteomyelitis classification systems.
Anaesthesia and cardiac surgery after TAVI.
Formal analysis of project 37552 (HREC/17/QRBW/490) - the ACES trial.
Domestic and Family Violence Offenders within a Forensic Mental Health Cohort: findings from the Queensland Court Liaison Service.
Time to Coronary Angiography in Out-of-Hospital Cardiac Arrest Survivors: A Single-Centre Retrospective Analysis.

Kidney injury and the use of cardiopulmonary bypass during lung transplantation.
Protocol for a retrospective cohort study in intensive care: Prognostic factors affecting outcomes in patients who have undergone endovascular therapy for thromboembolic stroke.
Assessment of nurse specials observation for patients with serious mental illness: An exploratory study of implementation and effectiveness.
Optimising nurse-led perioperative care for older adults in Australia (OPal).
Malnutrition screening in Queensland Health residential aged care: a cross-sectional external validation study of the Automated Malnutrition (AutoMal) screening tool.
Outcomes of Microwave Ablation for T1a Renal Cell Carcinomas.
The influence of pre-procedure QRS morphology on the rates of permanent pacemaker implantation post transcatheter aortic valve intervention.
Postoperative pulmonary complications following cardiac surgery: a health economic evaluation.
Targeted Sequencing to improve the diagnosis and management of infectious diseases.
Endovascular management of oropharyngeal bleeding in patients with head and neck squamous cell carcinoma.
Quality assurance and evaluation of 'Wellness my Way': A proactive prevention model of care to increase referrals and participation in evidence-based prevention programs and services.
Retrospective review on the relationship between chronic medications, comorbidities and sleep disordered breathing in a tertiary sleep disorders centre population.
A retrospective study of lower trapezius tendon transfer for massive irreparable rotator cuff tear.
Defining and assessing the accuracy of a safety and quality indicator to monitor chemical restraint use.
Comparative evaluation of validated prediction models for pneumothorax following CT-guided coaxial core needle lung biopsies at the Royal Brisbane Women's Hospital Department of Medical Imaging.
Stopping Strokes: A Novel Prediction Model Based on Aortic Anatomy.
Pregnant women with Iron Deficiency Anaemia: A quantitative exploration of the association of intravenous iron infusion with maternal intrapartum and postpartum outcomes.
A single-centre retrospective cohort study comparing percutaneous vs. surgical pulmonary valve intervention.
Understanding Health Literacy for Men Impacted by Prostate Cancer.
Production implementation: Mapping the Queensland Health integrated Electronic Medical Record (ieMR) to the Observational Medical Outcomes Partnership (OMOP) Common Data Model (CDM) - Phase 2.
Reducing appointment non-attendance and missed opportunities in cancer care using the Equity Process Framework (The RE-FRAME Study).
A digital twin program to describe antimicrobial stewardship and antimicrobial resistance at Metro North.

WAVELET-II: Individualised haemodynamic optimisation informed by the lower limit of cerebral autoregulation during PEARS surgery.
PLATYPUS: Paravalvular Leak After Transcatheter aortic valve implantation in a tertiary cardiac hospital: evaluating outcomes.
A 10 Year Retrospective Research Study of Delivery Outcomes of Women Birthing in a Quaternary Hospital with an Antecedent Classical Caesarean or Caesarean with a Vertical Uterine Incision.
Incidence and malignancy rates of PSMA-avid thyroid nodules in 68Ga-PSMA PET/CT.
Audit of the Queensland Telestroke Service.
Characteristics, management and outcome analysis of periprosthetic joint infections (PJI): a retrospective cohort study.
A retrospective study of the influence of concomitant Medication use and time of administration on response to Immune Checkpoint Inhibitors for cancer treatment. (MedICI Study).
P16 positive versus negative Head and Neck Squamous Cell Carcinoma – determinants of recurrence and survival.
Outcomes of Neck of Femur Fractures by Garden Classification and Surgical Management: A 22-year Retrospective Cohort Study.
Detection and Reporting of Coronary Artery Calcification on Non-Gated Chest CTs.
Continuous Glucose Monitoring (CGM) Metrics in Adults With Diabetes-m Related Foot Disease engaged with the Central Foot Hub: A Cross- Sectional Retrospective Audit.
Leave Nothing Behind: Drug-Coated Balloon Versus Repeat Drug-Eluting Stent for In-Stent Restenosis in Queensland: A Queensland Cardiac Outcomes Registry Study.
Evaluating the impact of fixing Global Lung Function Initiative (GLI) reference values at their upper age limits vs. extrapolating linear reference equations in elderly patients.
A retrospective study to explore patient profiles, intravenous lidocaine infusions and outcomes.
Investigating improvement in quality of kV imaging for image guided radiotherapy.
Suicide Prevention Data Optimisation Project – Phase 2.
Development of a discrete event simulation (DES) model for an Australian Neonatal Retrieval Service.
Comparative outcomes between 1 stage and 2 stage managements for choledocholithiasis.
Incidence and Risk Factors for Acute Kidney Injury After Cardiac Surgery: A 10-year Retrospective Study at a High-Volume Centre Using Hypothermic Cardiopulmonary Bypass.
Improving precision therapy for colorectal cancer (CRC) in people with cystic fibrosis (pwCF): Mapping the tumour microenvironment using spatial transcriptomics.
Survival and recurrence patterns after definitive Skull Base Surgery and/or Radiotherapy for Cutaneous Basal Cell Carcinoma with Large Nerve Perineural Spread.
Queensland Surveillance and Predictive Analytics for Infectious Disease Control (QPID): Providing operational insights and decision support for public health.

Novel Machine-Learning Algorithm for Chronic Aortic Regurgitation Prognostication Using Echocardiography.