

Full Title	Lay Title	CPI
Pilot study of fibroblast activation factor expression in recurrent/progressive pancreatic cancer and mesothelioma using [68Ga]Ga-FAPI PET imaging, a first step towards personalised molecular radiotherapy?	This study tests the potential of a novel tracer, [68Ga]Ga-FAPI, for imaging patients with recurrent/progressive pancreatic cancer and mesothelioma and the potential use of FAPI-tracers for therapy	Dr Laurence Morandea
Pre-clinical assessment of poly-arginine-18 (R18) peptide to reduce brain white matter injury after perinatal hypoxic ischaemic encephalopathy (HIE): An MRI validation study	The assessment of a new drug therapy to treat preterm infant brain injury.	Dr Adam Edwards
The influence of pharmacotherapy for cardiovascular risk factors on the development cardiovascular disease in patients with obstructive sleep apnoea.	The effect of medications on the development of heart disease in sleep apnoea patients.	Dr Ivan Ling
The effect of inhaled corticosteroid treatment on airway adipose tissue in asthma	Do some inhaled asthma medications increase the amount of fat cells in the airways of patients with asthma?	Mr John Elliot
Epigenome-wide association study of autoimmune thyroid disease	Study of changes in chemical accessory marks on DNA sequence that regulate gene function and are associated with autoimmune thyroid disease	C/Prof John Walsh
Use of midline catheters compared with peripheral intravenous catheters in neurosurgical patients: a retrospective cohort study and economic analysis	Midline catheter compared with peripheral intravenous catheter	Dr Linda Coventry
Telenutrition and kidney health – a randomised controlled trial utilising telecommunications to optimise serum phosphate control in patients on dialysis (The TELEKINESIS study).	Patient and family's perceptions of their involvement in nursing change-of-shift handover at patient bedside	Ms Lucy Gent
The Carer End of Life Planning Intervention (CELPI): a randomised controlled trial using an emergency department visit as a positive opportunity for palliative care in people dying	A trial to assist carers of people dying of dementia to understand and access palliative care	Prof Antonio Celenza
What experienced Intensivists can teach their peers: a prospective qualitative observational study	Exploring the burnout of doctors in the intensive care	Dr Diane Dennis
Primary cardiac diffuse large B cell lymphoma: a genomic and clinicopathological analysis	Understanding lymphoma arising in the heart	Professor Chan Cheah
Counting the cost - biological treatment for patients with spondylarthritis	Is the treatment of inflammatory back disease with expensive biological drugs a cost-effective way of improving health for patients with axial spondylarthritis (aSpA)?	Prof Johannes Nossent
The effect of immunosuppression on tissue-resident immune cells in transplantation.	The effect of immunosuppressive therapies on immune cells residing within the donated organ following transplantation.	Clinical Professor Michaela Lucas
Stopping breast cancer invasion by targeting macrophage motility	Stopping the spread of breast cancer by closing the borders	Peter Lau
Does patient activation matter? An examination of the relationships between patient activation and healthcare use in older adults with mild frailty after discharge from an Emergency Department.	Can we identify older adults with mild frailty who require more support to manage their health conditions after leaving the Emergency Department?	Dr Kristie Harper
Utility of Bone Turnover Markers P1NP, CTX and NTX in Antiresorptive Medication Use in Patients Undergoing Invasive Dental Procedures.	Using bone markers to improve safety in dental procedures in patients on osteoporosis treatments	Clinical Professor Charles Inderjeeth
Characterisation of functional genetic variants that affect thyroid function and patient response to thyroid hormone, to ensure optimal therapy.	Improving the efficiency and effectiveness of the laboratory approach for characterising genetic variants associated with thyroid disease.	Dr Vijay Panicker
A Novel, Rapid Diagnostic method for Invasive fungal diseases using Culture-independent Flow cytometry-assisted Antimicrobial Susceptibility Testing. The NORDIC-FAST study	Detecting life-threatening fungal infections and predicting appropriate therapy with a novel rapid laboratory test.	Dr Aron Chakera
Tracking of serum 25-hydroxyvitamin D levels in middle-aged Australians and associations with bone, cardiometabolic, cognitive and respiratory health	Longitudinal associations of vitamin D status with health outcomes in middle-aged Australians	A/Prof Kathy (Kun) Zhu
The third Pleural Effusion And Symptom Evaluation (PLEASE-3) study: Bendopnea in patients with pleural effusion	Breathlessness on bending forward – a novel observation in patients with fluid within the chest cavity: Defining its clinical utility and what it can tell us about why the fluid makes patients breathless	Professor Y C Gary Lee
Incidence of lateropulsion in a neurosurgical cohort post-brain tumour resection	Investigating verticality and postural control issues known as 'lateropulsion' in patients after brain surgery for tumour removal.	Jimena Garcia-Vega