2016 ACMD RESEARCH WEEK PRIZE WINNERS

The ACMD Acquisitive Art Prize 2016
Art in Science, Science in Art

**Winner**
Pauline Dewer
‘Cultured, Water Colour, Yarn and Beads’

**Staff Award**
Lawrence Lau and Eric Young
‘Portal, Polymer Lead Light Mounts in Wooden Structure’

**People’s Choice**
Bruce Mercer & Adrian Zordan
‘I ♥ Genetics’

**Senior Medical Staff Association Best Poster Presentation Prize**

**Allied Health**
Lydia Natsis
‘Closing The Evidence To Practice Gap In Dysphagia: Application Of The Knowledge To Action Framework’

**Basic Science**
Peter Cowan
‘Maturation And Function Of Neonatal Pig Islet Xenografts In A Large Animal Model Of Diabetes’

**Clinical**
Sara Vogrin
‘Effects Of Invasive Management Initiated By Coronary Angiography (Ica) And Recurrent Cardiac Events On Survival In Troponin-Negative Nsteacs (Tn-Nsteacs)’

**Nursing**
Karen-Leigh Edward
‘Outcomes 12 Months Post Percutaneous Coronary Intervention - An Australian Study’

**Award for Senior Investigator Oral Presentation**
Beth Russell
‘Responding To Urgency Of Need In Palliative Care: Developing A Decision Aid For Palliative Care Triage’

David O’Neal
‘A Comparison Of Glycaemia, Treatment Satisfaction, Cognition And Sleep Quality In Adults And Adolescents With Type 1 Diabetes When Using A Closed Loop System Overnight Versus Sensor-Augmented Pump With Low Glucose Suspend: A Randomised Crossover Study’

Karen-Leigh Edward
‘Outcomes 12 Months Post Percutaneous Coronary Intervention - An Australian Study.’

**Award for Best Senior Investigator Oral Presentation on the Day**
Peter Cowan
‘Maturation and Function of Neonatal Pig Islet Xenografts In A Large Animal Model Of Diabetes’

**Award for Junior Investigator Oral Presentation**
Lydia Natsis
‘Closing the Evidence to Practice Gap In Dysphagia: Application Of The Knowledge To Action Framework’

Nicholas Scott
‘Investigating the Pathogenicity Of Human Islet-Infiltrating Cd4+ T Cells’

Justin Bourke
‘Three Dimensional Neural Microenvironments Enable Functionally Relevant Construct-Wide Networks’

Fei Fei Gong
‘Heart Failure With Preserved Ejection Fraction (Hfpef) Is The Predominant Cause Of Incident Chronic Heart Failure In Contemporary Australia’

Ramin Behzadigohar
‘Outcome After Pulmonary Metastatectomy And Prognostic Determinants For Survival’

Kathleen Morrisroe
‘Health-Related Quality Of Life And Survival In Incident Systemic Sclerosis Related Pulmonary Arterial Hypertension: A Multicentre Australian Cohort Study’

**Award for Best Junior Investigator Oral Presentation on the Day**
Anna Collins
‘Integration Of Palliative Care For People With Metastatic Breast Cancer: A Population Cohort Study’

**Best Moderated Oral Poster Presentation on the Day**

**Session 1A**
Anita Quigley
‘Remodelling Skeletal Muscle: Getting the Cell Niche Right’

**Session 1B**
Rhonda Sanders
‘Embedding A Specialist Heart Failure Nurse Into The General Medicine Teams To Improve Outcomes For Patients With Chronic Heart Failure’

**Session 2A**
Chris Langendorf
‘Structural Basis of Furan-2-Phosphonic Derivative (C2) Binding and Isoform Selectivity In Allosteric And Synergistic Activation Of Ampk’

**Session 2B**
Carrie Lethborg
‘Can We Rapidly Screen Cancer Patients For Psychological Distress Based On Commonly Collected Demographic Data?’

**Session 3A**
Evelyn Salvaris
‘Cloning Of Knock-In Pigs for Xenotransplantation’

**Session 3B**
Michelle So
‘Proinsulin Specific Cd4+ T Cells Isolated From Peripheral Blood Of People With Type 1 Diabetes Have Similar Specificities To Islet-Infiltrating Cd4+ T Cells.’