

2018 Lifespan Research Day

Thursday 19 July 2018 | New Law School Lecture Theatre 106

9.00	Registration
9:25	Welcome - Prof Kate Steinbeck, Lifespan Research Network co-leader
Session 1 TRANSITIONS & TRAJECTORIES	
9:40	Chair - A/Prof Steven Kamper - Sydney School of Public Health
9:45	K01 A/Prof Kirsten Black – Discipline of Obstetrics, Gynaecology and Neonatology, Central Clinical School <i>Interpregnancy intervals less than 12 months: advice given, contraception used and notions of ideal timing</i>
10:20	P01 Dr Helen Cheng – Discipline of Child and Adolescent Health, Sydney Medical School <i>Life in the puberty fast lane: a systematic review on the relationship of puberty tempo to adolescent health and development</i>
10:35	P02 Anagha Kelledar – Sydney School of Public Health <i>Investigating inequalities in obesity-associated quality of life from childhood to adolescence in Australia</i>
10:50	P03 Dr Maria Parvaneh – Discipline of Life Science, School of Dentistry and Charles Perkins Centre <i>Periodontitis induces endothelial dysfunction in mice</i>
11:10	MORNING TEA
Session 2 TRANSLATION	
11:40	Chair - Dr Helen Parker - Discipline of Exercise and Sport Science, Faculty of Health Sciences
11:45	K02 A/Prof Jennifer Fraser – Susan Wakil School of Nursing and Midwifery <i>Translating research into acute paediatric care settings: streamlining sustainable child protection practices into routine paediatric emergency care</i>
12:20	P04 Dr Simon Poon – School of Information Technologies <i>Derivation and analysis of latent handwriting features as clinical markers of Parkinson's Disease</i>
12:35	P05 Ilaria Pozzato – John Walsh Centre for Rehabilitation Research, Northern Clinical School, Kolling Institute of Medical Research <i>The 'heart' of the matter: biomarkers of autonomic balance for predicting mental disorder and recovery following road traffic injuries</i>
12:50	P06 Dr Helen McGuire – Discipline of Pathology, School of Medical Sciences, Sydney Medical School <i>Understanding health and disease through immune monitoring</i>
1:05	LUNCH

Session 3 LIFE STAGES	
2:05	Chair - Dr Natalie Lister - Discipline of Child and Adolescent Health, Children's Hospital at Westmead Clinical School
2:10	K03 A/Prof Rebekah Moles, Sydney Pharmacy School <i>SetDose: development of a Smart Syringe System</i>
2:45	P07 Fiona Robards – Discipline of General Practice, Sydney Medical School <i>Policy solutions for improving marginalised young people’s health literacy and health system navigation</i>
3:00	P08 Shannon Mostyn – Discipline of Pharmacology, School of Medical Sciences <i>Development of N-acyl amino acids that selectively inhibit the glycine transporter, GlyT2, for the treatment of chronic neuropathic pain</i>
3:15	P09 Trang Tran – Northern Clinical School and Kolling Institute of Medical Research <i>Effect of long-term polypharmacy and the Drug Burden Index (DBI) on cardiovascular function and cardiac fibrosis in aged mice</i>
3:30	AFTERNOON TEA
PRESENTATIONS	
4:10	2018 Lifespan Research Collaboration Award 2018 People’s Choice Award for Best Presentation of the Day Closing remarks - Prof Richard Lindley, Lifespan Research Network co-leader
4:30pm	CLOSE