



2024 MSHS GRADUATE RESEARCHER COLLOQUIUM

October 31st | Melbourne Connect

INTEGRATIVE HEALTH ADVANCEMENTS

Bridging Expertise for Better Outcomes

31st October 2024

Melbourne Connect, 700 Swanston St, Carlton VIC 3053

Time	Session			Location
8:30	Registration			Level M
9:15	Colloquium Opening Address <i>Opening address: Prof. Justine Mintern</i>			The Forum
9:30	Keynote Speaker <i>Keynote address: A/Prof Jen Martin</i>			The Forum
10:30	Morning Tea and Poster Viewing			The Launch Pad, Level M
	Session 1A <i>Forum 1</i>	Session 1B <i>Forum 2</i>	Session 1C <i>Forum 3</i>	
11:00	Conference-style presentations			
	Kerrie Curtis (Nurs) Central venous access device complications and premature removal in patients with haematological malignancies: a multi-site cohort study	Sarah Horton (ASP) Variability of stuttering: implications for clinical outcome measurement	Tegan Howell (ASP) Information and communication options provided to families during the diagnostic journey	
	Natasha Machado (Phys) A timed sit-to-stand test and prediction equation over predicts cardiorespiratory fitness in people with stroke	Brianna Afiat (Optom) Characterising autophagy changes in glia in the mouse retina following eye pressure elevation	Rajni Rajan (Optom) Investigating changes to motile corneal immune cells in response to an acute, pro-inflammatory hyper-osmotic stimulus	
	Thomas Rollinson (Phys) The Urea:Creatinine Ratio as a biomarker of muscle wasting and predictor of Persistent Critical Illness	Lisa Spriggins (Soc) Stories of self & stories of care: the relational context of self-care	Jasmin Isobe (Soc) Accountabilities in (inter)action: A critical interpretive synthesis of intimate partner violence discursive practices	
	Sara Taha (Soc) The barriers hindering the participation of Muslim migrant women in gynecological cancer screening programs	Claire Laurie (Phys) Using Magnetic Resonance Imaging to predict outcomes in childhood sarcoma	Elena Gerstman (Phys) Exploring the characteristics, outcomes and clinician perspectives of complex general medicine patients – a cohort and survey	
11:35	Q&A	Q&A	Q&A	

11:50		3-minute presentations	
	Alisha Isaac Gudkar (ASP) The relationship between auditory processing, speech, language, and cognition in children with Listening Difficulties	John Thompson (Nurs) Metrics used by Nurse Practitioners to Evaluate the Impact of their role: A Scoping Review	Fleur O'Hare (Optom) Strategies to enhance inclusion in consent practice for people with vision, hearing or dual sensory impairment: a systematic literature review
	Ajanaw Desta (Soc) Social Work Education in Ethiopia: An Analysis of Educational Trends and Socio-Cultural, Economic and Political Contexts in a Historical Perspective	Cecilia Judge (Soc) Experience of maternity care for people pregnant after previous pregnancy loss	Sam Kayll (Phys) Can we go wrong telling adolescents with kneecap pain to get strong? A cross-sectional study comparing isometric strength between adolescents with and without kneecap pain
12:00		Pecha Kucha presentations	
	Yifu Ding (Optom) High-resolution imaging of red blood cell distribution at capillary junctions in the living human retina	Claire Hackett (Phys) PHYSIO+++: Physio-led non-invasive ventilation for hypoxaemia following abdominal surgery: a pilot randomised trial	Fadiyah Alshehri (Nurs) The use of simulation in paediatric nursing education in Saudi Arabia
	Sara Issak (Phys) The stability of Functional Gait Disorders over time: A longitudinal observational study	Isha Hariname (ASP) Impostor Phenomenon: Prevalence, Impact and Intervention	Alisha da Silva (Phys) Environmental scan of intensive care unit (ICU) and post-ICU digital health resources
	Krista Watts (Soc) Understanding The Alliance Between Tuberculosis and Socio-economics for Public Health Advancement	Ray Lobo (Phys) Identifying modifiable injury-related factors associated with the ability to walk following moderate to severe TBI	
12:20	Q&A	Q&A	Q&A
12:35	Lunch & Poster Judging		<i>The Launch Pad, Level M</i>
	Session 2A <i>Forum 1</i>	Session 2B <i>Forum 2</i>	Session 2C <i>Forum 3</i>
1:30		Conference-style presentations	
	Alysia Coventry (Nurs) A qualitative study exploring the views of family members' preparing for death in an Australian intensive care unit.	Pooja Nandagopal (Optom) Impact of Ageing and Visual Field Location on Visual Motion Segmentation and Background Suppression	Lottie Morison (ASP) Speech, language, and feeding in CLN2 and CLN3 Batten disease

	Kate Rawnsley (Phys) Agreement of the Alberta Infant Motor Scale delivered via telehealth compared with face-to-face assessment	Evie Sloan (Phys) Methods used to inform the development and evaluation of post-hospital interventions for ICU survivors: a systematic review	Meredith Heily (Nurs) Anaesthetic emergence agitation after adult cardiac surgery: a single-centre longitudinal observational study
	Rukku Paramkulangara Thomas (Soc) Understanding the concept of wellbeing among elderly Indian immigrants living in the regional outer suburbs of Melbourne	Georgina Whish-Wilson (Phys) Recovering Together: Innovating Rehabilitation for Operable Lung Cancer Patients	Marlies Wanasili (Phys) Use of gaming as an occupation in adults with upper limb impairment: A scoping review
		Van Callaly (Soc) Flows and bottlenecks: understanding collaboration between domestic violence and substance use sectors through metaphor analysis.	Rachel Vanessa Lim (Optom/ Medical Education) Teaching methodologies and reflective practice in optometry education: a scoping review
2:10	Q&A	Q&A	Q&A
2:25	3-minute presentations		
	Alveena Siddiqui (ASP) Exploring the relationship between objective markers of speech and language and underlying pathology in dementia	Dilshan Delgama (ASP) Developing a digital technology to meet the support needs of parents of young cochlear implant candidates and recipients	Sarah Martin (Soc) The concept of post-traumatic growth within paediatric hospital social work: An opportunity for strengths-based practice
	Hayley Beer (Nurs) Developing a national roadmap for nurse-enabled, subcutaneous therapy self-administration programs for myeloma patients	Kate Brady Kean (Soc) Articulating the unspoken – trauma transference in organisations	Matt Wingfield (Phys) Co-design of the engagement element of a post stroke upper limb behavioural intervention
	Melissa Gibbs (Soc) Examining Millennial Wellbeing in Australian Workplaces		
2:35	Pecha Kucha presentations		
	Francyne Finlayson (Phys) Maternal experiences of supporting their preterm infant's development in the first two years of life	Ilana Berger (Soc) Psychosocial issues and health service interventions of parents of adolescents and young adults with incurable cancer	Sofia Hatzipashalis (Soc) Examining Health Care Workers Perspectives of Suffering in Non-English Speaking Patients Living With Advanced Cancer
2:45	Q&A	Q&A	Q&A

3:00	Afternoon Tea & Poster Viewing	<i>The Launch Pad, Level M</i>
3:30	Panel Session <i>Panelist: Sarah Large, A/Prof. Karen Lamb, Dr. Marnie Graco, Dr. Chris Waterworth</i>	<i>The Forum</i>
4:30	Awards and Colloquium Close <i>Awards and closing address: Prof. Bruce Thompson</i>	<i>The Forum</i>
5:00	Social function	<i>The Launch Pad, Level M</i>
7:00	Exit building	

ASP: Audiology & Speech Pathology; **Nurs:** Nursing; **Optom:** Optometry; **Phys:** Physiotherapy; **Soc:** Social Work.

Posters (The Launchpad)		
Ayobami Olanrewaju (Phys) Measurement properties of physical activity devices in use in people with knee arthritis and knee replacement	Dominic Truong (Phys) The clinical utility, barriers, and facilitators of skeletal and respiratory muscle ultrasound: an international survey	Ella Davine (ASP) Barriers and Enablers to Referral of Older Adults to Hearing Care: A Cross-Sectional Questionnaire Study of Australian General Practitioners
Genevieve Bloxsom (Soc) Understanding Financial Coerced “self-produced” Child Sexual Exploitation Material: Insights from Professionals	John Carey (Phys) Researching co-design together: developing an experience-based co-design study protocol through co-production	Lea Lim (Optom) Exploring rod function in inherited retinal diseases to improve outcome measures in clinical trials
Lucy Shiels (ASP) The attention benefits of remote microphone technology for children with listening difficulties	Melissa Warren (Nurs) An explanatory, sequential, mixed-methods study to better understand routes to diagnosis for colorectal cancer in one urban and one rural hospital in Central New Zealand	Negin Jalilinejad (Physics) An in vitro co-culture model for advancing the testing of potential glial scarring of neural implants
Nicholas Mosso Tupper (Soc) Resisting Violence: Lessons from Children's Testimonies of Chilean Police Brutality	Renee Gill (Phys) The effect of Botulinum Neurotoxin-A (BoNT-A) on muscle strength in adult-onset neurological conditions with focal muscle spasticity. A Systematic Review	Sara Gallow (Phys) Exercise-induced symptom exacerbation in moderate-to-extremely severe traumatic brain injury
Sarah Binks (Soc) Social Workers' Perceived Barriers and Facilitators to Social Work Practice in Schools: A Scoping Review	Sera Ganearachchi (Optom) Optic nerve sheath pressure lowering exacerbates the effect of acute and chronic IOP elevation in rat	Shiyi Julia Zhu (Phys) Development of a 12-week unsupervised online Tai Chi program for people with osteoarthritis – A mixed-methods study

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