

Postgraduate Seminars Part 2 2026

All talks will be Tuesdays 1-2pm in Mathews 1616, unless otherwise notified.

Date	Speaker	Title
21 July 2026	Rinjani Soengkoeng	Investigating neuroimmune changes following perinatal opioid exposure
28 July 2026	Natasha Van Der Eyk	Exploring Anxiety across the menstrual cycle: It's not one size fits all
4 August 2026	Emily Wang	Navigating Uncertainty in Adolescence and Emerging Adulthood: Investigating the Cognitive and Sociocultural Influences on Uncertainty Processing and its Role in Mental Health
11 August 2026	Mia Fomiatti	Addressing adolescent sleep and mental health problems by improving parent sleep literacy and knowledge
	Tia Gandhi	Decision Making and Metacognition in Face Identity Matching
18 August 2026	Luisa Saavedra	The prelimbic cortex and basolateral amygdala mediate second-order conditioned fear
25 August 2026	Jimmy Huang	Understanding why people underprepare for rare disasters and how we can intervene to motivate action."
	Jenny Im	Self-efficacy and Mental Health and Resettlement Outcomes in Refugees

1 September 2026	Antonis Karantzias Lucy Kavanagh	The mysteries of remote memories: how do they form, transform, and generalize with time?'. Intrusive Mental Imagery in Young People with Obsessive-Compulsive Disorder
8 September 2026	Marco Lam Alyssa Lim	A Thalamo-Cortico-Striatal Circuit Underlying the Motivational Control of Food Seeking and Instrumental Action Ending trial and error: Understanding the utility of the Personalised Advantage Index in matching digital interventions to individuals with depression and anxiety".
15 September 2026	Yen-Nig Lin Sarah Marzari	Early-life Extinction Erases Fear Memories: The Role of NMDARs. Attachment, Intrusive Thoughts of Infant-Related Harm, and the Mother-Infant Relationship: A Perinatal Investigation of Risk Pathways
22 September 2026	Shahrzad Mohammadpour Esfahan Jeremy Netto	The Association between Blood-Based Biomarkers and Brain MRI Metrics in the Progression of Cognitive Decline Understanding the Role of Social Context in Face Representations, using Computational and Behavioural Approaches
29 September 2026	Isabella Ziade Anusha Brungi	'The gut microbiome as a predictor and modulator of mental health risk & resilience in early development Cross-Cultural Trauma: Investigating the definition of Trauma in India and Australia

6th October 2026	Emily Goodyear	Longitudinal Investigation of Moral Injury Among Refugees and Asylum Seekers
	Yasmin Hasan	Detecting Transdiagnostic Mechanisms Underlying Poor Perinatal Mental Health Using Large Language Models
13 October 2026	Joshua Rawsthorne	AMPT-tDCS project
	Jesse Rye	Supporting reintegration and reducing harm within the Australian carceral system: Evaluating transdiagnostic alternatives
20-10-2026	Talia Sinani	Seeing through time: cortical responses to visuospatial fractals during ageing
	Emily (Mei Yian) Chan	Exploring how adolescent diet shapes the gut microbiome and mental health
27-10-2026	Yan Shan Shannen Tan	Social Connection in the Age of AI: The Influence of Anthropomorphism and Socially Anxious Traits.
	Leah Vircoe	Understanding Adolescent Fire Setting: The Contribution of Limited Prosocial Emotions
3-11-2026	Ziyue Wang	Understanding the Links Between Childhood Adversity and Body Image: Risk and Protective Pathways
	Madeline Sarich	'Mapping the Neural Substrates of Compulsivity from a Transdiagnostic Approach'.
10-11-2026	Bixuan Lin	Striatal Dopamine Binding during Punishment Learning
17-11-2026	Andy Park	The formation of the striatal memory system driving stimulus based decisions
24-11-2026	Alina Thomas	How do stimuli never paired with danger become frightening? A study of sensory preconditioning in rats.



1-12-2026	Madison Brooke	Hormonal Contraceptives, Fear Extinction, and Anxiety: A Translational Approach to Understanding How Hormonal Contraceptives Affect Fear Regulation
8-12-2026	Elizabeth Virakorn	The serotonergic system: a potential target to inhibit learned fear in adolescents exposed to chronic stress
15-12-2026	Abigail Marcus	Modelling and treating long-term deficits caused by perinatal methamphetamine exposure.

