

Postgraduate Seminars Part 2 2025

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

Date	Speaker	Title
15 July 2025	Spriha Goswami	Biased Sampling in Reasoning and Risk
22 July 2025	Fei Wu Nicola Watson	Why We Eat Comfort Food How do prediction error signals engage NMDA receptors in the basolateral amygdala during Pavlovian fear conditioning?
29 July 2025	Scott Mather Emily Chung	The N1-Suppression Speller (N1SS): A Novel BCI Paradigm for Decoding Inner Speech 'Investigating the conditions which promote or hinder learning transfer
5 August 2025	Kaja Begmann Hana McMaho	The influences of mindfulness on compassion and aggression" but I might have to adjust it a bit when we're closer to August. Childhood Trauma and the Developing Brain – a High-Resolution fMRI Approach
12 August 2025	Eilish Fitzpatrick	Detection of Cognitive Impairment and Dementia in Older Adults Facing Court for Violence-Related Matters

	Soha Fatima	Targeting mental imagery to improve treatment for obsessive-compulsive disorder
19 August 2025	Oliver Gashi Ashlee Craig	Inner Speech: An anchor for predictive processing, psychosis, and emotional experience Assessing Sodium Butyrate's Potential to Mitigate the Neurodevelopmental Effects of Prenatal Opioid Exposure
26 August 2025	Jody Kamminga Marwin Tang	Decolonising Neuropsychology Practice: Towards an Aboriginal and Torres Strait Islander-led Framework <i>Perceived Ugliness in Body Dysmorphia: Physical, Innate, or Imagined?</i>
2 September 2025	Caitlin Tedesco MCR	Rewiring Hunger: How Bariatric Surgery Alters the Brain's Control of Food Intake"
9 September 2025	Anna Bilston Happy Tu	Adolescent Health in the Digital Age Investigating the Influence of Early Life Adversity on Vicarious Fear Learning.
16 September 2025	Fei Kong Prop Annaliese Alexakis	'Machine learning and artificial intelligence in alcohol medication research Gut-Brain Interactions in Young People with Cancer
23 September 2025	Sam Drew Mcr	Deciding what arguments to trust: People who believe misinformation are more like us than we think
30 September 2025	Jess Brandt	When Disgust Begets Distress



7 October 2025	<p>Carlie Gavin</p> <p>Marta Gurzeda</p>	<p>Human Echolocation</p> <p>The role of context in shaping emotion regulation among refugees.</p>
14 October 2025	<p>Keen Burapath</p> <p>Jessica Tran</p>	<p>The influence of early life unpredictability on computational parameters of social intolerance uncertainty in adolescents.</p> <p>Repetitive negative thinking in perinatal women: A transdiagnostic approach</p>
21 October 2025	<p>Rinjani Soengkoeng</p> <p>MCR</p>	<p>Investigating the neuroimmune effects of prenatal opioid exposure</p>
28 October 2025	<p>Linda Wang</p> <p>Lara Alexander</p>	<p>The title of my talk will be Repetitive Negative Thinking in Childhood Cancer</p> <p>: Efficacy of an online exercise and dialectical behavioural therapy program to improve pain outcomes in individuals with spinal neuropathic pain</p>
4 November 2025	<p>Bidhu Ghosh</p> <p>Elahe Khosrowabadi</p>	<p>Further Application of Mental Imagery in Treating Hoarding Disorder</p> <p>Neural Circuit Mechanisms of Mu-Opioid Receptor Modulation in Reward Devaluation: Integrating Thalamoaccumbal Circuits and Parvalbumin Interneurons</p>
11 November 2025	<p>Cassie Ma MCR</p>	<p>The behavioural and neural mechanisms of conditioned punishment.</p>
18 November 2025	<p>Lachlan Kay MCR</p>	<p>Measuring the spectrum of visual mental imagery and how it influences</p>



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25 November 2025	Florencia Canessa Zamora Lakshmi Aravamudhan	Women's development and wellbeing during the perinatal period How danger influences the substrates of mediated fear learning in the Perirhinal Cortex (PRh) and the Basolateral Amygdala Complex (BLA)
2 December 2025	Anagha Kaluve MCR	"Stuck in the Cycle: The role of emotion dysregulation in Premenstrual Disorders
9 December 2025	Shally Zhou MCR	Daily variability in multidimensional subjective age".
16 December 2025	Natasha Van Der Eyk MCR	Understanding sex differences in anxiety: the role of the menstrual cycle

