

Postgraduate Seminars Part 2 2023

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

Date	Speaker	Title
18 July	Iain Perkes	The pathophysiology of OCD
25 July	Nathan Wang-Ly	Financial decision making under uncertainty
1 August	Christina Kheir	A model for exposure therapy using the trauma-film paradigm
	Heather Chen	Investigating the molecular modulators of the thalamostriatal pathway in cognitive flexibility
8 August	Lauren Stavropoulos	Development of an imagery rescripting intervention to treat worry
15 August	Halle Quang	Why don't you care? Uncovering contributions of apathy after traumatic brain injury
22 August	—	—
29 August	Kelly Zhuang	Can early warnings deter people from persisting in punished behaviour? Cognitive biases and punishment insensitivity in humans.
	Arunima Basu	The way we imagine our futures: Episodic future thinking and its relationship to psychopathology
5 September	Maddison Brooke	Long-term effects of hormonal contraceptives on fear extinction in adolescence
12 September	Bart Cooley	FGF21 - a novel target for alcohol use disorders
	Madeleine Giles	The role of opioid receptors in error correction
19 September	Jia Teo	Social buffering of fear extinction in adolescent rats
	Alina Thomas	How do stimuli never paired with danger become frightening? A study of sensory preconditioning in rats
26 September	Talia Levin	TBC
	Hannah Machet	Incorporating cognitive modelling into models of voluntary abstinence

3 October	Vivian Mai Abigail Marcus	Investigating the relationship between justice-related cognitive biases and PTSD in refugees Modelling and treating impairments caused by prenatal methamphetamine exposure in rats
10 October	Campbell McDonogh Angelique Roth	Emotional attention and punishment insensitivity in children high on callous unemotional traits Developing solid foundations: Examining early childhood influences on future psychopathology and evaluating group-based parent-child interaction therapy for toddlers
17 October	Luisa Saavedra Cardona Mélie Talaron	The neural substrates underlying second-order conditioned fear: A focus on the prelimbic cortex How does the brain integrate sensory and emotional memories? A study of sensory preconditioning in rats
24 October	Chelle Roberts	Feeling better but not thinking better: The influence of natural scene statistics on psychophysiological restoration
31 November	Jana Koch Elizabeth Virakorn	Awareness of ageing among people with hearing loss and implications on cognitive outcomes The serotonergic system: A potential target to inhibit learned fear in adolescents exposed to chronic stress
7 November	Aqsa Shahid	The road stress travelled: The effects of intergenerational stress on fear learning and memory across development
14 November	Jean Hsieh	The role of colour in facial age estimation
21 November	Karina Grunewald Zola	Risk and protective factors of adolescent development and mental health
28 November	Lizel-Antoinette Bertie	Developing a treatment risk index for childhood anxiety disorders (TRICAD) – supporting clinicians making treatment decisions
5 December	Nell Norman-Nott	Investigating emotion-regulation interventions for the treatment of chronic pain
12 December	Savannah Minihan	Socio-affective influences on adolescent mental health