

The Australian Eating Disorders Research & Translation Centre's (AEDRTC) Eating Disorders Think Tank 2024: Coming Together to Advance Science and Understanding

Thursday 6 June 2024 - Day One

Time	Session	Location
9:00am – 10:30am	Opening Session	King Edward Ballroom
9:00am – 9:25am	Conference Open - Welcome to Country - Recognition of Lived Experience	
9:25am – 9:40am	Opening Address: The Hon Ingrid Stitt MP (Minister for Mental Health Victoria)	
9:40am – 10:30am	Keynote Speaker Professor Nadia Micali (Mental Health Services of the Capital Region of Denmark and Copenhagen University) Brain and body in eating disorders: have the scales tipped too far to the brain?	
10:30am – 11:00am	Morning Tea	Atrium and Grand Vestibule
11:00am – 12:30pm	Scientific Session One: Advancements in Understanding	King Edward Ballroom
11:00am – 11:25am	Professor Sarah Cohen-Woods (Flinders University) The epigenetics of eating disorders	
11:25am – 11:50am	Dr Romi Goldschlager (Prof Jayashri Kulkarni Lab, Monash University) Hormones in the aetiology, maintenance and treatment of mental disorders including eating disorders	



Time	Session	Location
11:50am – 12:15pm Dr Joanne Rathbone (Australian National University) The Social Cure: the role of social connection in recovery from mental illness and eating disorders		
12:15pm – 1:30pm	Lunch and Poster Presentations	Atrium and Grand Vestibule
1:30pm – 3:00pm	Interactive Session One: Co-Production in Research	King Edward Ballroom
Panel Discussion	and Interactive Session: Co-Pro in Eating Disorders: Beyond hype, can we truly revolutionise	research?
Presenters: Prof Genevieve Pepin, Shannon Calvert, Dr Sanna Barrand and team		
3:00pm – 3:20pm	Afternoon Tea	Atrium and Grand Vestibule
3:20pm – 5:00pm	Scientific Session Two: Intervention Breakthroughs	King Edward Ballroom
3:20pm – 3:45pm	Professor Antonio Verdejo-Garcia (Turner Institute of Brain & Mental Health, Monash Uni) Impulsivity circuitry and behaviour at the intersection of EDs and addiction	
3:45pm – 4:10pm	Dr Frank Iorfino (Professor Ian Hickie Lab, University of Sydney) Personalised measurement-based mental health care provision	
4:10pm - 4:35pm	Professor Zane Andrews (Monash University) GLP1 Agonists: A biological Primer	



Time	Session	Location
4:35pm – 5:00pm	Dr Meg Spriggs (Independent researcher and lived experience consultant) Psychedelic assisted therapy for anorexia nervosa - A researcher and lived experience perspective	
5:00pm – 6:00pm	Networking Drinks	Atrium and Grand Vestibule at Rendezvous Hotel Melbourne
End of Day One		

NOTES:			



The Australian Eating Disorders Research & Translation Centre's (AEDRTC) Eating Disorders Think Tank 2024: Coming Together to Advance Science and Understanding

Friday 7 June 2024 – Day Two

Time	Session	Venue Location
9:00am – 11.00am	Opening Session	King Edward Ballroom
9:00am – 9:10am	Conference Open – Acknowledgement of Country - Recognition of Lived Experience	
9:10am – 10:00am	Keynote Speaker Professor Damien Keating (Flinders University) The role of the gut-brain axis in mental health and mood disorders	
10:00am – 11:00am	Panel Discussion and Interactive Session: Aboriginal and Torres Strait Islander research consideration guidelines Presenters: Leilani Darwin, Kyar Wilkey and friends A new framework and system for all researchers to evaluate the design of their research for closing the gap opportunities, cultural awareness, sensitivity and competency	
11:00am – 11:30am	Morning Tea	Atrium and Grand Vestibule
11:30am – 12:45pm	Scientific Session Three: New Methodologies	King Edward Ballroom
11:30am – 11:55am	Dr Emma Louise Seal and Dr Tamara Borovica (Prof Renata Kokanovik Lab, RMIT Uni) Narrative methodologies for research in Lived Experience populations	



Time	Session	Venue Location
11:55am – 12:20pm	Dr Ravi Iyer (MAGNET Clinical Trials Network & Swinburne University) End of the RCT? The new clinical trial designs	
12:20pm – 12:45pm	Dr Dominic Dwyer (Orygen) How to use machine learning methodologies to better understand mental illness	
12:45pm – 1:45pm	Lunch	Atrium and Grand Vestibule
1:45pm – 3:15pm	Interactive Session Two: Translation	King Edward Ballroom

Announcement of the winners of the Translation Scholarship Competition

Interactive Session: Theory vs Reality in Research and Policy Translation & Implementation

Presenters: Dr Tania Withington (Lead C&A ED Service, Queensland Health) & Dr Kirsty Jones (Crawford School Public Policy, ANU)

Embedding research methodologies in clinical systems, infrastructure delivery, the role of co-production, co-design and engagement in facilitating policy change, implementing new policy (theory vs reality).

3:15pm – 3:35pm



3:35pm – 4:20pm	Contentious Conversations	King Edward Ballroom
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Contentious Conversations: The Great Debate

Topic: Research dollars are limited, eating disorder researchers and funders should be prioritising early illness.

Chair: Dr Beth Shelton

For the Affirmative: Prof Nadia Micali (Mental Health Services of the Capital Region of Denmark and Copenhagen University), Prof Stephen Touyz (University of Sydney), Dr Anna Rose (Eating Disorders Neurodiversity Australia)

For the Negative: Jane Rowan (Eating Disorders Families Australia), Prof Eoin Killackey (Orygen), Dr Claire Foldi (Monash University)

4:20pm – 5:00pm	Lightning Round Presentations and Closing	King Edward Ballroom
	A comparison of eating- and body-related symptomatology, distress, and impairment in adultand eating disorders Rosemary Clifford (Australian National University)	ts with orthorexia nervosa
Prevalence and characteristics of avoidant/restrictive food intake disorder (ARFID) in Australian children: profindings from the population-based longitudinal HealthNuts study Daniela Ciciulla (University of Melbourne)		an children: preliminary
4:25pm – 4:55pm	How can the activity-based anorexia model inform us about the neurobiology of anorexia nervosa? Kaixin (Catherine) Huang (Monash University)	
	Investigating orexin involvement in stress-induced binge eating in female mice Mia O'Shea (University of Melbourne)	
Looking out and in: reflections and recommendations of integrating research and evaluating disorder setting. Sumedha Verma (InsideOut Institute and Eating Disorders Victoria)		within a community-based



4:55pm -5:00pm	Think Tank 24 Wrap Up and Closing
	Conference Close

Au	Poster Presentations thor Presentation Time: Thursday 6 June from 12:15pm – 1:30pm in Atrium and Grand Vestibule,	Ground Floor
Author	Poster Title	Affiliation
Hugh Bidstrup	Ten-Session Treatment For Disordered Eating In Regional Victoria Delivered By Provisional Psychologists: A Pilot And Feasibility Randomised Controlled Trial (Rct) – Ed10	La Trobe University
Leah Brennan	Expanding Access To Treatment: Stepped-Care For Eating Disorders In A Community-Based Psychology Training Clinic	La Trobe University
Rosemary Clifford	A Comparison Of Eating- And Body-Related Symptomatology, Distress, And Impairment In Adults With Orthorexia Nervosa And Eating Disorders	ANU
Daniela Ciciulla	Prevalence And Characteristics Of Avoidant/Restrictive Food Intake Disorder (ARFID) In Australian Children: Preliminary Findings From The Population-Based Longitudinal HealthNuts Study	University of Melbourne
Elizabeth Dale	Delphi Yarning As A Way Methodology For Enhancing Knowledge And Treatment Of Eating Disorders And Disordered Eating For Indigenous Australians.	University of Wollongong
Nasim Foroughi	Binge-Eating Disorder In Individuals With Higher Weight: Association With Psychological Distress And Quality Of Life	Western Sydney University
Amanda Goodfellow	Somatic Mindfulness As A Complementary Therapy For Eating Disorder Patients	Agile Mind



Kaixin (Catherine) Huang	How Can The Activity-Based Anorexia Model Inform Us About The Neurobiology Of Anorexia Nervosa?	Monash University
Ruchi Jayasinghe	How The Current Climate Of Food Availability Influences Reward Processes And Decision Making.	Monash University
Mia O'Shea	Investigating Orexin Involvement In Stress-Induced Binge Eating In Female Mice	University of Melbourne
Sheida Shadani	Psilocybin Treatment For Eating Disorders: A Focus On Prosocial Effects	Monash University
Jaime Stanbury	Body Image Measures And Interventions For Individuals With Higher-Weight	La Trobe University
Hannah Taylor	Music And Eating Disorders	La Trobe University
Sumedha Verma	Looking Out And In: Reflections And Recommendations Of Integrating Research And Evaluation Within A Community-Based Eating Disorder Setting.	InsideOut Institute and Eating Disorders Victoria
Daniel Wilson	Translating Research Into Clinical Practice And Clinical Practice Into Research: Examples Of Data Collection Leading To Continuous Quality Improvement And Research In A Public Specialist Eating Disorders Clinic	Childrens Health Queensland

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