The Australian Eating Disorders Research and Translation Centre

AEDTRC Eating Disorders Think Tank 2026

'Coming Together to Advance Science and Understanding'

Pre-Think Tank ECR Event – Wednesday 11 November 2026

Time	Format	Venue Location
3:00pm - 4:30pm	**eJournal Club in Person Meeting**	**Encore, St Kilda Beach**
As part of the annual Eating Disorders Think Tank, the AEDRTC eJournal Club will be held live and in-person. The eJournal Club provides a platform for academics and health professionals to meet and critically evaluate peer-reviewed research articles. Helping to support the field to keep up with the ever-increasing volume of scientific evidence, highlight new findings, and enhance skills in appraising research methodology, especially for those who are starting out in their career as a researcher.		
4:30pm - 5:30pm	**EMCR Networking Event**	**Encore, St Kilda Beach**
Following the eJournal Club, the networking event will be a wonderful chance for Early to Mid-Career Researchers (EMCRs) to connect, share experiences, and build collaborations in a supportive and friendly environment. This post-meeting networking event will be available to in-person conference delegates only, at no extra charge. *Non-alcoholic drinks and light catering will be provided.*		

AEDTRC Eating Disorders Think Tank 2026

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PROGRAM

Day One: Thursday 12 November 2026

Venue: Encore St Kilda Beach, 10-18 Jacka Blvd, St Kilda VIC 3182

Time	Format
Opening Plenary **Chairs:** Professor Elizabeth Rieger and Professor Sarah Maguire	
9:00am - 9:15am	**Conference Open** Welcome to Country Recognition of Lived Experience
9:15am - 9.25am	**Opening Address:** The Hon Emma McBride MP *Assistant Minister for Mental Health and Suicide Prevention/Assistant Minister for Rural and Regional Health* **Opening Address:** David Laffan *Assistant Secretary, Child, Youth and Priority Populations Branch*
9:25am – 9:30am	**AEDRTC Director:** Professor Sarah Maguire
9.30am - 10:30am	**Keynote Speaker: Professor Joanna Steinglass** (Columbia University) **Presentation Title**: *From mechanism to treatment in anorexia nervosa*
10:30am - 11:00am	Morning Tea
Session One: Bridging Science and Practice - Advancing Personalised, Equitable Care in Eating Disorders **Chair:** Professor Antonio Verdejo-Garcia	
11:00am - 11:30am	**Speaker: Professor Peter Koval** (University of Melbourne) **Presentation Title:** Understanding the dynamics of emotion and emotion-regulation in daily life with intensive longitudinal methods
11:30am - 12:00pm	**Speaker: Professor Adam Guastella** (University of Sydney) **Presentation Title:** *From evidence to impact: Transforming child neurodevelopmental services through research and co-design*

12:00pm - 12:30pm	**Think Tanking Session** **Facilitator:** Professor Antonio Verdejo-Garcia
12:30pm – 1:00pm	**Rapid Fire Presentations** **Chair:** Dr Romany McGuffog
12:30pm – 12:40pm	**Speaker:** Morgan James (University of Sydney) **Presentation Title*:*** *Sleep and binge eating: Evidence for a bidirectional relationship across human and preclinical studies*
12:40pm – 12:50pm	**Speaker:** Jessica Hoffman (University of Melbourne) **Presentation Title*:*** *Unravelling hypothalamic subnuclei connectivity in binge eating using ultra-high field fMRI*
12:50pm – 1:00pm	**Speaker:** Lauren Lynch (MobMind Collective Foundation) **Presentation Title*:*** *Belonging after the screen: Body, kin, country and food sovereignty in an Aboriginal-led eating disorder service*
1:00pm - 2:00pm	Lunch
Session Two: Research with Aboriginal and Torres Strait Islander Communities **Chair:** Leilani Darwin	
2:00pm - 2:30pm	**Speaker: Dr Cas Sedran-Price** (University of Sydney) **TOPIC:** *Aboriginal and Torres Strait Islander healthcare systems research – focus on the how-to of community engagement and Indigenous Data Sovereignty in health care research*
2:30pm - 3:00pm	**Speakers: Dr Bronwyn Raykos and Mandi Kelly** (WA Country Health Service) **Presentation Title:** *“Feelings about my body and eating”: Co-designing an eating disorder screening tool for Aboriginal youth (12-24 years) in remote Western Australia*
3:00pm - 3:30pm	**Think Tanking Session:** Indigenous Data Sovereignty in Practice **Facilitators:** Dr Bronny Raykos and Mandi Kelly
3:30pm - 4:00pm	Afternoon Tea

Session Three: Rapid Fire Presentations **Chair:** Dr Luiza Bonfim Pacheco	
4:00pm - 4:10pm	**Speaker:** Sam Stone (Royal Children's Hospital Melbourne) **Presentation Title:** *Towards clarity: Expert consensus on defining recovery from anorexia nervosa*
4:10pm - 4:20pm	**Speaker:** Ying Qing Won (University of Melbourne) **Presentation Title:** *Profiling emotion regulation among individuals with anorexia nervosa: A person-centred approach*
4:20pm - 4:30pm	**Speaker:** Manahil Gillani (University of Melbourne) **Presentation Title:** *Momentary nature exposure is associated with reduced body dissatisfaction but not urges to engage in disordered eating behaviours: An ecological momentary assessment study*
4:30pm – 4:40pm	**Speaker:** Claudia Liu (Deakin University) **Presentation Title:** *Evaluating a novel stepped-care model for binge eating support with an adaptive randomised controlled trial*
4:40pm - 6:00pm	**Research Trivia & Networking Drinks** Eating disorder research trivia! **Facilitator:** Associate Professor Claire Foldi
End of Day One	

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PROGRAM

Day Two: Friday 13 November 2026

Venue: Encore St Kilda Beach, 10-18 Jacka Blvd, St Kilda VIC 3182

Time	Format
Interactive Session: How to Co-Pro: The Practicalities of Co-Pro and Translation **Facilitators:** Professor Genevieve Pepin, Shannon Calvert, Dr Sanna Barrand	
8:00am - 9:30am	**Interactive Session:** *How to co-pro: The practicalities of co-pro and translation*
9:30am - 10:00am	Morning Tea
Plenary Session: Learning Health Systems and evidence translation **Chair:** Professor Leah Brennan	
10:00am - 12:00pm	**Keynote Speaker and Interactive Session: Professor Helena Teede** (Monash University) **Presentation Title:** *Learning Health Systems: Consumer and Community Evidence and Partnership*
12:00pm - 1:00pm	Lunch
Session Four: Eating Disorder Intersections **Chair:** Associate Professor Anita Raspovic	
1:00pm – 1:10pm	**RAPID FIRE PRESENTATION** **Speaker:** Elian Au (Australian National University) **Presentation Title:** *"Transgender is the new anorexia" – Exploring the nature of eating disorder-related disinformation targeting transgender and gender diverse populations in news media*

1:10pm – 1:20pm	**RAPID FIRE PRESENTATION** **Speaker:** Musa Jemal Negash (University of Melbourne) **Presentation Title:** *Connecting food insecurity and eating disorder pathology across clinical and subclinical presentations: A systematic review and meta-analysis*
1:20pm - 2:00pm	**Speaker: Dr Hiba Jebeile** (University of Sydney) **Presentation Title:** *Navigating the intersection of eating disorders and clinical obesity: Research and translation initiatives*
2:00pm - 2:30pm	**Think Tanking Session:** Navigating intersections in eating disorders research **Facilitators:** Associate Professor Anita Raspovic
2:30pm - 3:00pm	Afternoon Tea
Plenary Session: Connecting Science, Practice and the AI Revolution to Advance Eating Disorder Care **Chair:** Professor Elizabeth Rieger	
3:00pm - 4:00pm	**Keynote Speaker: Associate Professor Dom Dwyer** (University of Melbourne/Orygen) **Presentation Title:** *Artificial Intelligence and mental health…coming, ready or not!*
4:00pm - 4:45pm	**The Great Debate: Humans Vs Artificial Intelligence** **"Artificial intelligence should one day take a lead role in the care of people with eating disorders"** **Moderator:** Beth Shelton **Human Team:** Professor Dom Dwyer, Christie Bennett, Sam Ikin and Kai Schweizer *The Great Debate is an entertaining, provocative event, with debaters demonstrating a serious degree of smarts and a high degree of fun! Moderated by the irreplaceable Beth Shelton, this year, it's Humans v A.I.! Will the humans prevail or will A.I. come out on top?*
4:45pm - 5:00pm	**Wrap Up and Close**
End of Conference	

Poster #	Poster Details
POSTER PRESENTATIONS	
1	**Presenter: Nicola Acevedo**, *Swinburne University* **Authors:** Nicola Acevedo, Julian Favero, Susan Rossell, Claire Finkelstein **Title:** 'Co-production of psychoeducation tools for people with anorexia nervosa undergoing psilocybin assisted psychotherapy'
2	**Presenter: Nicola Acevedo**, *Swinburne University* **Authors:** Nicola Acevedo, Susan Rossell, David Castle **Title:** Intravenous (IV) psilocin (TRP-8803) in combination with psychotherapy for body dysmorphic disorder: protocol for an open-label phase 1 trial.'
3	**Presenter: Colleen Alford**, *The Childrens Hospital at Westmead* **Authors:** Colleen Alford, Mikayla Check, Stella Porta, Bexta Noonan, Lindsay Snell, Melanie Eggins, Phillipa Hay, Andrew Wallis, Deborah Mitchison **Title:** 'Co-produced clinician training in neuro-affirming eating disorders care'
4	**Presenter: Colleen Alford**, *The Childrens Hospital at Westmead* **Authors:** Colleen Alford, Stella Porta, Mikayla Check, Bexta Noonan, Lindsay Snell, Melanie Eggins, Phillipa Hay, Andrew Wallis, Deborah Mitchison **Title:** '"It's all about relational safety." Principles in neuro-affirming co-produced research'
5	**Presenter: Zhen An**, *University of Melbourne* **Authors:** Zhen An, David Butler, Paul Jenkinson, Yakun Li, Isabel Krug **Title:** 'Autism-related characteristics in anorexia nervosa: a metaanalysis and systematic review of measurement instruments and an update of the literature'
7	**Presenter: Abriana Brancato**, *Australian Catholic University* **Authors:** Abriana Brancato, Sam Ikin, Xochitl de la Piedad Garcia, Anita Raspovic, Emma Sparenburg, Narelle Warren, Evelyn Parr & Leah Brennan. **Title:** 'Exploring GLP-1s in eating disorder care: health professionals' perspectives.'
8	**Presenter: Daniela Ciciulla** **Authors:** Daniela Ciciulla, Viki McWilliam, Michele Yeo, Jennifer Koplin, Rachel Peters **Title:** 'Eating disorder psychopathology and avoidant/restrictive food intake disorder (ARFID) in adolescents with and without food allergy'
9	**Presenter: Sarah Croce**, *University of Melbourne* **Authors:** Sarah Croce, Jessica Hoffmann, Po-Han Kung, Eva Guerrero-Hreins, Ben J. Harrison, Christopher G. Davey, Kim L. Felmingham, Tudor Sava, Rebecca K. Glarin, Bradford A. Moffat, Stuart B. Murray, Jeanette Chan, Robyn M. Brown, Priya Sumithran, Trevor Steward **Title:** 'Investigating dopamine dysregulation in binge eating spectrum disorders using fMRI'
10	**Presenter: Annalisa Cuskelly**, *Monash University* **Authors:** Jayashri Kulkarni, Annalisa Cuskelly, Eva Gregertsen, Megan Snelleksz, Emorfia Gavrilidis, Romi Goldschlager, Geoff J Cleghorn **Title:** 'Sodium butyrate for anorexia nervosa: an open-label proof-of-concept study'
11	**Presenter: Carla De Vila Crespo**, *University of Melbourne* **Authors:** Carla da Vila Crespo, Alejandro Francisco de la Torre Luque, Marina Díaz Marsá. **Title:** 'Oxytocinergic alterations and non-suicidal self-injury in restrictive and binge-eating/purging eating disorders."'
12	**Presenter: Nicolo Fabila**, *University of Melbourne* **Authors:** Nicolo Fabila, Mia O'Shea, Trevor Steward, Priya Sumithran, Christine Keenan, Michael Menden, Robyn Brown **Title:** 'Machine learning on whole-blood transcriptomes nominates PLPP2 as a candidate marker of binge-eating pathology'

13	**Presenter: Kristi Griffiths**, *InsideOut* **Authors:** Amber-Marie Firriolo, Joel Raymond, Michael Kohn, Sarah Maguire, Morgan James, Kristi Griffiths **Title:** 'Binge eating patterns during lisdexamfetamine treatment: timing, sleep and dose'
14	**Presenter: Ban Hasanin**, *University of Sydney* **Authors:** Ban Hasanin, Ruqi Li, Holly A. Harris, Gabriella Heruc, Philipa Hay, Brooke Donnelly **Title:** 'Dietary presentations in avoidant/ restrictive food intake disorder (ARFID): a scoping review.'
15	**Presenter: Katrina Holmes a Court**, *Swinburne University* **Authors:** Katrina Holmes à Court, Amy Malcolm, Tamsyn E. Van Rheenen, Ella Byrne, Ravi Iyer, Wei Lin Toh, Susan L Rossell **Title:** 'Cognition in body dysmorphic disorder: a heterogeneous profile of appearance-based social perception, processing speed, and cognitive self-appraisal'
16	**Presenter: Karen Houghton**, *Hospital School SA, Flinders Medical Centre, SA* **Author:** Karen Houghton **Title:** 'Embedding educational expertise within multidisciplinary eating disorder care'
17	**Presenter: Janelle Janus**, *Swinburne University* **Authors:** Janelle Janus, Denny Meyer, Ella Byrne, Katrina Holmes a Court, David J Castle, Susan L Rossell **Title:** 'Body dysmorphic symptoms in autism and ADHD: a comorbitdy study'
18	**Presenter: Freya Kahn**, *Royal Childrens Hospital Melbourne* **Authors:** Freya Kahn, Yafit Kushner, Amanda Eccles, Emily Callan, Kayla Murphy, Michele Yeo **Title:** 'Avoidant restrictive food intake disorder (ARFID): clinical characteristics, management and outcomes at the Royal Children's Hospital'
19	**Presenter: Mel Keller-Tuberg**, *Butterfly Foundation* **Authors:** Mel Keller-Tuberg, Lucia Lane, Kai Schweizer **Title:** 'Interoception in trans and gender diverse people: a scoping review'
20	**Presenter: Maria Ranasinghe**, *University of Melbourne* **Authors:** Isabel Krug, Santhushi Maria Ranasinghe, Phuong Nhi Tran **Title:** 'The dangers of looksmaxxing: a scoping review of incel body image perceptions and associated mental health disorders'
21	**Presenter: Nhi Tran,** *University of Melbourne* **Authors:** Isabel Krug, Nhi Tran, Maria Ranasinghe **Title:** 'Mindfulness-based programs for binge eating behaviour and body image concerns: a systematic review'
22	**Presenter: Shuang Liang**, *Queensland University of Technology* **Authors:** Shuang Liang, Esben Strodl, Leanne Barron **Title:** 'Micronutrient status and methylation-related pathways in adults with eating disorders'
23	**Presenter: Kate Mahon**, *Australian Catholic University* **Authors:** Kate Mahon, Xochitl de la Piedad Garcia, Sam Ikin, Anita Raspovic, Emma Sparenburg, Narelle Warren, Evelyn Parr & Leah Brennan **Title:** 'Eating disorders in higher weight bodies: integrating treatment evidence and lived experience to inform care'
24	**Presenter: Hannah Moren**, *Australian Catholic University* **Authors:** Hannah Mooren, Sam Ikin, Xochitl de la Piedad Garcia, Anita Raspovic, Emma Sparenburg, Narelle Warren, Evelyn Parr & Leah Brennan **Title:** 'Eating disorders and type 2 diabetes: integrating evidence synthesis and lived experience to inform care'
25	**Presenter: Irina Moroshko**, *La Trobe* **Authors:** Irina Moroshko, Anita Raspovic, Narelle Warren, Leah Brennan **Title:** 'Psychological treatment for co-existing trauma and eating disorders: interviews with psychologists and people with lived experience'

26	**Presenter: Irina Moroshko**, *La Trobe* **Authors:** Irina Moroshko, Anita Raspovic, Narelle Warren, Leah Brennan **Title:** 'Coexisting eating disorders and trauma: what do we know and what do we do?'
27	**Presenter: Brittany Noy**, *Monash University* **Authors:** Brittany Noy, Antonio Verdejo García **Title:** 'The exploit/explore trade-off in binge eating disorder'
28	**Presenter: Melissa O'Shea**, *Deakin University* **Authors:** Melissa O'Shea, Jennifer O'Brien **Title:** 'Embodied healing in eating disorder recovery: the potential and pitfalls of yoga-based interventions'
29	**Presenter: Susan Rossell**, *Swinburne University* **Authors:** Holly Pedersen, Ravi Iyer, Philip Sumner, Susan Rossell **Title:** 'Language, themes and peer interactions in Reddit body dysmorphic disorder forums'
30	**Presenter: Susan Rossell**, *Swinburne University* **Authors:** Holly Pedersen, Ravi Iyer, Philip Sumner, Susan Rossell **Title:** 'Eating disorder symptom narratives and linguistic features across Reddit communities'
32	**Presenter: Jennifer Pincombe**, *Swinburne University* **Authors:** Jennifer Pincombe, Wei Lin Toh, Sean Carruthers, Thomasina Eyston, Susan L Rossell **Title:** 'The lived experience of binge eating disorder: a systematic review and thematic synthesis'
33	**Presenter: Anita Raspovic**, *La Trobe* **Authors:** Anita Raspovic, Hugh Bidstrup, Claire Foldi, Siân McLean, Sarah Maguire, Peta Marks, Leah Brennan, Australian Eating Disorders Research and Translation Centre **Title:** 'Australian eating disorders workforce research engagement & capacity survey'
34	**Presenter: Anita Raspovic**, *La Trobe* **Authors:** Leah Brennan, Xochitl de la Piedad Garcia, Sam Ikin, Anita Raspovic **Title:** 'Restore the balance (RTB) - formation of a lived experience advisory group for adults with eating disorders and higher weight'
35	**Presenter: Anita Raspovic**, *La Trobe* **Authors:** Rachael Cronnin, Anita Raspovic, Hugh Bidstrup, Leah Brennan **Title:** 'Building the eating disorder workforce research engagement and capacity: establishing preliminary evidence for communities of practice'
36	**Presenter: William Reay**, *University of Tasmania* **Authors:** William R. Reay, Zachary F. Gerring, Isobel Lobban, Kirrily M. Pursey, Jackson G. Thorp **Title:** 'Using genomics to prioritise drug repurposing candidates for anorexia nervosa: a pilot study'
37	**Presenter: Kai Schweizer**, *Perth Childrens Hospital* **Authors:** Kai Schweizer, Jane Miskovic-Wheatley, Marcellinus Kim, Phillip Aouad, Sabina Vatter, River Zwickl, Ben Jackson, Penelope Strauss, Bonnie J. Furzer **Title:** 'Who finds eating disorder treatment helpful? Factors associated with treatment helpfulness among trans and gender diverse people'
38	**Presenter: Pranita Shrestha**, *Monash University* **Authors:** Pranita Shrestha, Jue Xie, Pari Delir Haghighi, Roisin McNaney **Title:** 'From lived experience to LLM: a human-centred approach to identifying harm in eating disorder (ED)-related social media content'

39	**Presenter: Freddie Slipper**, *Swinburne University* **Authors:** Philip Sumner, Frederica Slipper, Finley Knowles, Antonio Mendoza Diaz, Darren Haywood, Ravi Iyer, Sandun Silva, Sean Carruthers, Denny Meyer, Holly Pedersen, Peter Bosanac, Jeremy Furyk, David Castle, Audrey Harrold, Susan Rossell **Title:** 'Presenting the protocol for using speech analyses to detect suicide risk and symptom relapse in eating disorders: a longitudinal cohort study'
40	**Presenter: Jaime Stanbury**, *La Trobe* **Authors:** Jaime Stanbury, Hugh Bidstrup, Leah Brennan. **Title:** 'Body image for individuals with higher weight: a qualitative study'
41	**Presenter: Jaime Stanbury**, *La Trobe* **Authors:** Jaime Stanbury, Hugh Bidstrup, Leah Brennan. **Title:** 'Body image interventions for individuals with higher weight'
42	**Presenter: Aisha Usman**, *La Trobe* **Authors:** Aisha Usman, Anita Raspovic, Leah Brennan **Title:** 'Eating disorders and body image dissatisfaction in immigrant populations in western countries'
43	**Presenter: Chloe Vinnicombe**, *La Trobe* **Authors:** Chloe Vinnicombe, Rachael Cronin, Anita Raspovic, Leah Brennan **Title:** 'Eating disorders and disordered eating in regional, rural and remote communities: a scoping review''
44	**Presenter: Chloe Vinnicombe**, *La Trobe* **Authors:** Chloe Vinnicombe, Jamilla Abbott, Anita Raspovic, Leah Brennan **Title:** 'Research capacity in early, middle and senior career eating disorder researchers in Australia: a qualitative study''
45	**Presenter: Hannah Weier**, *Australian Catholic University* **Authors:** Hannah Weier, Xochitl De la Piedad Garcia **Title:** 'The influence of body weight on eating disorder-related impairment'
46	**Presenter: Bailey Yoshia**, *Swinburne University* **Authors:** Bailey E. Yoshia, Inge Gnatt **Title:** '“Anorexia is not a size”: a qualitative study of the barriers and facilitators of outpatient healthcare among individuals with atypical anorexia nervosa'
47	**Presenter: Elnaz Nemati,** *University of Melbourne* **Authors:** Elnaz Nemati, Isabel Krug, David Butler, Paul M. Jenkinson **Title:** 'When body beliefs resist change: testing predictive coding and belief updating in adolescent body image disturbance'
48	**Presenter: Morgan James,** *University of Sydney* **Authors:** Hannah E. Bowrey, Robyn M. Brown, Morgan H. James **Title:** 'Divergent sleep disruption profiles among pharmacotherapies for binge eating disorder: Real-world signals from 13 million reports'
49	**Presenter: Joel Raymond,** *University of Sydney* **Authors:** Joel Raymond, Saanvi Narava, Theresa Joseph, Avi Desai, Abanoub J. Armanious, Mel Rosete, Robyn Brown, Morgan James s **Title:** ' Timing matters: Sleep, binge-like eating, and time-dependent effects of BED pharmacotherapy'