

EDIT Collaboration Newsletter: March 2024



Study Updates

Data processing – We have mapped variables from 75% of trials to the EDIT IPD variables (13 adolescent trials, 15 adult trials). Data re-coding is underway with 8 trials complete, and quality assessments are in progress.

Data harmonisation process – We have now proposed an approach to harmonise >50 individual participant variables across adolescent and adult trials. These decisions will be documented in our Statistical Analysis Plan.

Statistical analysis plan – We are drafting the statistical analysis plan and will circulate this to Collaborators once complete.

Intervention deconstruction – All trials have been coded. The deadline for verification has now passed, and 43 of 48 included EDIT trials have been verified – thank you to everyone who contributed. Data cleaning and analysis has commenced from this week, and we are presenting preliminary results to Collaborators early May. Dr Lister will be presenting these findings at the European Congress on Obesity in Venice 12-15 May 2024.

CTC Symposium: Latest Methods for IPD Meta-Analysis



CTC Symposium

Latest methods for individual participant data (IPD) meta-analysis

Join us for an insightful session, where leading experts will introduce you to the latest techniques in individual participant data meta-analysis, an important method for advancing precision medicine.

Date: Wednesday, 27 March 2024

Locations:

- MFB Auditorium, Camperdown
- Virtual - Zoom



Hear from distinguished speakers:

Dr Peter Godolphin, MRC Clinical Trials Unit at UCL

Dr Rui Wang, Monash University

Dr Sol Libesman, NHMRC Clinical Trials Centre

Kylie Hunter, NHMRC Clinical Trials Centre

The Symposium will be facilitated by Dr Lene Seidler, Senior Research Fellow, NHMRC Clinical Trials Centre.

Locations: MFB Auditorium, Camperdown NSW or Virtual via Zoom.

[REGISTER HERE.](#)

Date: Wednesday 27 March 2024 2:30 PM - 4:30 PM AEDT (UTC+11)

SAVE THE DATE! EDIT Webinar

Know your Body: Understanding and Addressing Aesthetic and Functional Body Image Concerns in Health with Dr Kristen Murray

Tuesday, April 23rd 8:00am (AEST)

Monday, April 22nd 10:00pm (GMT)

Monday, April 22nd 6:00pm (EST/EDT)

Monday, April 22nd 3:00pm (PST/PDT)

[REGISTER HERE](#)

About the webinar: People with chronic physical health conditions report body image concerns. Yet, body image is not routinely addressed in healthcare, and rates of help-seeking are low. This presentation will discuss studies addressing key gaps to inform body image enhancement in this group. First, it will discuss learnings from the development of a cognitive behavioural body image group program for adults with a chronic illness which employed co-design, and the importance of body functionality in this context. Second, findings from recent studies examining knowledge and beliefs about body image, and their implications, will be considered to guide future research and practice in this important domain.

This webinar will be recorded - if you cannot attend the live webinar, you will be emailed a link to the recording.

Dr Kristen Murray is a Clinical Psychologist, Senior Lecturer and Master of Professional Psychology Program Convenor in the School of Medicine and Psychology at the ANU. Her research aims to improve health and well-being through a focus on body image, including its etiology, measurement, and impact. She takes a holistic approach by integrating diverse aspects of body image, applying these in novel domains, and developing education and intervention programs. Her current projects include a focus on understanding and addressing (i) functional body image, (ii) body image in chronic illness, (iii) knowledge and beliefs about body image in community and health professionals, and (iv) enhancing measurement across these domains.



New Publications by Collaborators

[Bensignor, M.O., Kelly, A.S., Kunin-Batson, A., Fox, C.K., Freese, R., Clark, J., Rudser, K.D., Bomberg, E.M., Ryder, J. and Gross, A.C., 2024. Evaluating appetite/satiety hormones and eating behaviours as predictors of weight loss maintenance with GLP-1RA therapy in adolescents with severe obesity. *Pediatric Obesity*, p.e13105.](#)

[Bidstrup, H., Brennan, L., Kaufmann, L., Meadows, A. and de la Piedad Garcia, X., 2023. A systematic review of ecological momentary assessment studies on weight stigma and a call for a large-scale collaboration. *Obesity Reviews*, p.e13676.](#)

[Calugi, S., Dalle Grave, A., Chimini, M., Lorusso, A. and Dalle Grave, R., 2024. Illness duration and treatment outcome of intensive cognitive-behavioral therapy in adolescents with anorexia nervosa. *International Journal of Eating Disorders*.](#)

[Dhillon, A., Mayer, M., Kysh, L., Fox, D.S., Hegedus, E. and Vidmar, A.P., 2024. Cost-effectiveness analysis of individual-level obesity treatment in paediatrics: A scoping review. *Pediatric Obesity*, p.e13100.](#)

[Dutch, D., Bell, L., Zarnowiecki, D., Johnson, B.J., Denney-Wilson, E., Byrne, R., Cheng, H., Rossiter, C., Manson, A., House, E. and Davidson, K., 2024. Screening tools used in primary health care settings to identify health behaviours in children \(birth–16 years\); A systematic review of their effectiveness, feasibility and acceptability. *Obesity Reviews*, p.e13694.](#)

[Fitzsimmons-Craft, E.E., Wilfley, D.E., Accurso, E.C., Balantekin, K.N., Celio Doyle, A., Eisenberg, D., Firebaugh, M.L., Flatt, R.E., Goel, N.J., Graham, A.K. and Jacobi, C., 2024. Nurturing innovation, catalyzing change: Honoring the legacy of Dr. C. Barr Taylor in the eating disorders field. *International Journal of Eating Disorders*.](#)

[Fox, C.K., Molitor, S.J., Vock, D.M., Peterson, C.B., Crow, S.J. and Gross, A.C., 2024. Appetitive and psychological phenotypes of pediatric patients with obesity. *Pediatric Obesity*, p.e13101.](#)

[Gaskin, C.J., Cooper, K., Stephens, L.D., Peeters, A., Salmon, J. and Porter, J., 2024. Clinical practice guidelines for the management of overweight and obesity published internationally: A scoping review. *Obesity Reviews*, p.e13700.](#)

[Guijo, J.A., do Prado, W.L., de Araújo, R.C., Dos Santos, E.E.P., Malik, N., Lofrano-Prado, M.C. and Botero, J.P., 2024. Adherence and dropout in exercise-based interventions in childhood obesity: A systematic review of randomized trials. *Obesity Reviews*.](#)

[Howes, E.M., Laskaridou, E., Davy, K.P. and Hedrick, V.E., 2024. Representation of adults with class III obesity in studies assessing validity of self-reported energy intake using doubly labeled water: A systematic review. *Obesity Reviews*, p.e13713.](#)

[Kasson, E., Szlyk, H.S., Li, X., Constantino-Pettit, A., Smith, A.C., Vázquez, M.M., Wilfley, D.E., Taylor, C.B., Fitzsimmons-Craft, E.E. and Cavazos-Rehg, P., 2024. Eating disorder symptoms and comorbid mental health risk among teens recruited to a digital intervention research study via two online approaches. *International Journal of Eating Disorders*.](#)

[Langfield, T., Clarke, K., Sadab, A.A., Jones, A. and Robinson, E., 2024. Impact of dishware size on energy intake in adult females: A randomized control trial examining effects on within-meal and post-meal energy intake. *Appetite*, p.107296.](#)

[Meule, A., Hilbert, A., de Zwaan, M., Brähler, E., Koch, S. and Voderholzer, U., 2024. Cutoff scores of the Eating Disorder Examination–Questionnaire for the German population. *International Journal of Eating Disorders*.](#)

[Smith, K.E. and Goldschmidt, A.B., 2024. Treatment of Binge-Eating Disorder Across the Lifespan: An Updated Review of the Literature and Considerations for Future Research. *Current Obesity Reports*, pp.1-8.](#)

[Yanovski, S.Z. and Yanovski, J.A., 2024. Approach to Obesity Treatment in Primary Care: A Review. *JAMA Internal Medicine*.](#)

Please send us any relevant publications to include in future newsletters and share with Collaborators.

Easter Break



The University of Sydney is closed for the Easter long weekend from Friday 29 March to Monday 1 April.

Our team will be back in the office from Tuesday 2 April.

Happy Easter!



For further information, please contact the study team at edit.study@sydney.edu.au

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