



EARLY CAREER RESEARCH ENTRY

ENTRY TITLE: Exploring the Role of Cognitive Flexibility and Related Factors in Eating Disorders

NAME OF APPLICANT: Dr Stephanie Miles

ORGANISATION: Orygen/The University of Melbourne

1. Additional Information (max 400 words)

Eating disorders are complex mental illnesses which are challenging to treat. Difficulties with cognitive flexibility (the ability to effectively adapt to changes in the environment and changing task demands) may contribute to the development and maintenance of eating disorders, in particular, anorexia nervosa (AN). My research has explored cognitive flexibility and related factors in AN.

Focus 1 – State of the science. Undertaking a systematic review of the literature (70 included papers) found that cognitive flexibility varies across AN illness states (e.g., acute, weight-restored, fully recovered) and across the various domains of cognitive flexibility (e.g., self-report, set-shifting, verbal, visuo-spatial). Adults with acute AN did not exhibit deficits across all domains of cognitive flexibility, suggesting that they experience specific rather than global impairments. This finding has implications for targeted treatments.

Focus 2 – Developing the field's understanding of cognitive flexibility. Cognitive flexibility has been poorly understood throughout the field. Across two systematic reviews examining clinical and non-clinical populations and an empirical study, my research has demonstrated that self-report and neurocognitive assessments of cognitive flexibility are not equivalent and may target different aspects of cognition. However, findings from subjective and objective assessments are often conflated. In two valuable theoretical papers, my co-authors and I described common issues surrounding the accurate measurement of cognitive flexibility. Further, we provided practical guidelines and recommendations to help improve the field of mental health and cognition research.

Focus 3 – Novel research to advance the eating disorders field. My most recent research has aimed at furthering our understanding of cognitive flexibility in eating disorders and testing novel hypotheses. This work has included:

- Face-to-face and online studies examining how cognitive flexibility relates to psychological symptoms in AN. These studies have demonstrated that people with AN perform well on objective cognitive flexibility tasks, but perceive themselves as inflexible and rigid. Further, perceptions of poor cognitive flexibility are associated with increased eating disorder symptoms, perfectionism, and rumination
- Empirical research on poor cognitive flexibility and the risk of AN which indicated that subjective perceptions of poor cognitive flexibility are associated with an increased risk of AN
- Qualitative interviews exploring the lived experience of impaired cognitive flexibility in people with AN
- A collaboration with researchers from The University of Western Australia to investigate food categorisation biases in people with lifetime AN
- An impactful paper discussing the benefits and considerations for including people with a lived experience of an eating disorder in research

2. Focus

Describe how your research illustrates Innovation, Best Practice and or Excellence (maximum 200 words)

My research demonstrates excellence by:

- **Publications:** Findings from my research have been published in various psychology, neuroscience, and psychiatry journals. Of note, my 2020 systematic review was published in *Clinical Psychology Review* (IF = 11.397) and has 53 citations. In addition, my broader work on cognitive flexibility has been impactful for the field of mental health and has contributed to improvements in our understanding of cognitive flexibility and its measurement.
- **Conference Presentations:** Since starting my research career and PhD in 2018, I have presented 27 times at conferences locally and internationally. In addition, I have been invited to speak to other interstate research groups, which has led to ongoing collaborations.
- **Collaborations:** I have research collaborations with colleagues around Australia. Together, we have worked on projects investigating cognitive flexibility in eating disorders and other conditions (e.g., chronic pain) and have been awarded \$10,000 AUD to conduct this research.
- **Best Research Paper (2020):** I was awarded the Publish and Flourish award from Building Bridges, the Higher Degree by Research Conference at Swinburne University of Technology for my paper investigating how poor cognitive flexibility may relate to the risk of developing AN.

3. Potential Impact

Summarise the potential contribution to and/or implications for the wider community (maximum 200 words)

My research has demonstrated a discrepancy between how people with AN perceive their ability to be flexible and their performance on objective assessments of cognitive flexibility. This finding has implications for treatment success. If someone believes that they are unable to change, they may be discouraged from attempting to change and recover from their illness. As a direct consequence of this research, St Vincent's Hospital Fitzroy has begun to screen patients with eating disorders for subjective cognitive inflexibility. Subjective perceptions of poor cognitive flexibility may need to be directly challenged during therapy, and future research is needed to investigate this topic further.

The Wisconsin Card Sorting Task is the most popular objective assessment of cognitive flexibility, yet it has been improperly used and poorly reported in research. To facilitate the field's understanding of the task and create standardisation in the use and reporting of the task, I co-authored a paper which provided guidelines and recommendations. This paper has been cited 40 times in the year and a half since it was published and has substantially improved cognitive flexibility research in mental health. This paper has contributed to improving research quality and reliability, and will have long lasting impacts.

4. Consumer's Contribution

Describe any contribution by Mental Health consumers/persons with lived experience other than as subjects e.g. reference group, researcher (maximum 200 words)

In collaboration with researchers with lived experience, I co-authored an opinion piece which discussed the benefits and challenges of co-designing eating disorders research. This paper highlighted that to-date, eating disorders research has not typically included people with lived experience and that improvements need to be made to the field. We followed this paper up with a workshop on lived experience involvement in research at the national eating disorders conference. This workshop was impactful in Australia and prompted the prioritisation of lived experience voices in eating disorders research.

In 2022 I worked with researchers from Melbourne, Perth, and The Netherlands on a lived experience informed study of cognitive flexibility in anorexia nervosa. During the design stages of this study, we hosted a workshop with people who had a lived or living experience of AN. These people provided feedback on the design and procedure of the study, including suggestions to reduce participant distress after viewing food stimuli. Their suggestions were implemented and considerably improved the study.

Curriculum Vitae of Stephanie Miles

EDUCATION

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|---------------------------|---|
| 26/05/2022 (conferred) | Doctor of Philosophy (Thesis by Publication) - Swinburne University of Technology |
| 02/2017 – 11/2017 | Bachelor of Psychology (Honours – graduate entry) Awarded First Class Honours - Swinburne University of Technology |
| 03/2013 – 11/2016 | Bachelor of Arts - The University of Melbourne |

CURRENT AND PAST APPOINTMENTS

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|----------------------|--|
| 02/2023 – | Research Fellow – Eating Disorders - Orygen and The University of Melbourne |
| 11/2018 – 02/223 | Research Assistant - Centre for Mental Health, Swinburne University of Technology <i>Project:</i> High-Definition Transcranial Direct Current Stimulation (tDCS) of the Parietal Cortex in Anorexia Nervosa: A Pilot, Randomised Control Trial |
| 03/2022 – 02/2023 | Clinical Associate and Assessment Officer - Centre for Mental Health and Brain Sciences, Swinburne University of Technology <i>Project:</i> Mental Health Australia General Clinical Trial Network (MAGNET) – Assessment Platform |
| 08/2018 – 11/2019 | Helpline Volunteer - Wellways Australia |
| 02/2018 – 11/2019 | Volunteer Mentor - Raise Foundation |

TOP 6 PEER-REVIEWED PUBLICATIONS (10 total, for a complete list, see appendix)

1. **Miles, S.**, Nedeljkovic, M., Sumner, P., & Phillipou, A. (2022). Understanding self-report and neurocognitive assessments of cognitive flexibility in people with and without lifetime anorexia nervosa. *Cognitive Neuropsychiatry*, 27(5), 325-341.
<https://doi.org/10.1080/13546805.2022.2038554>
There is a perception from many healthcare workers that people with anorexia nervosa (AN) are resistant to change because they are rigid and inflexible. In this unique paper, we found that while people with AN perceive themselves as inflexible, they actually perform well on tasks of flexibility. These findings highlight the barrier of self-perceived rigidity, and provide an avenue for treatment targeting this perceived inflexibility during treatment.
2. **Miles, S.**, Phillipou, A., Sumner, P., & Nedeljkovic, M. (2022). Cognitive flexibility and the risk of anorexia nervosa: An investigation using self-report and neurocognitive assessments. *Journal of Psychiatric Research*, 151, 531-538.
<https://doi.org/10.1016/j.jpsychires.2022.05.043>
This paper demonstrated for the first time that people at high risk of AN report they are more rigid and inflexible than people at a low risk of the illness. This finding has critical implications for the development of risk identification and prevention programs for AN.
3. **Miles, S.**, Nedeljkovic, M., & Phillipou, A. (2022). Can cognitive flexibility and clinical perfectionism be used to identify people with anorexia nervosa? An investigation using self-report assessments. *Journal of Clinical Medicine. Special issue: Advances in the Aetiology and Treatment of Anorexia Nervosa*, 11(7), 1954. <https://doi.org/10.3390/jcm11071954>
This paper found that clinical perfectionism (i.e., perfectionism that is maladaptive) represents a key feature of AN and accurately discriminates between individuals with and without the illness. Consequently, these findings suggest that clinicians and researchers need to implement interventions that target perfectionism in the treatment of people with AN.

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4. **Miles, S.**, Gnatt, I., Phillipou, A., & Nedeljkovic, M. (2020). Cognitive flexibility in acute anorexia nervosa and after recovery: A systematic review. *Clinical Psychology Review*, 81, Article 101905. <https://doi.org/10.1016/j.cpr.2020.101905>

Prior to my research (e.g., papers 1-3 above), research findings on inflexibility in AN had been inconsistent and unclear. This systematic review summarised the findings of all existing papers in this area, and for the first time grouped results in line with specific types of inflexibility. This high impact paper provided clarity to the field and highlighted important future directions relating to the types of flexibility issues that are present in this group.

5. Musić, S., Elwyn, R. *, Fountas, G. *, Gnatt, I. *, Jenkins, Z. M. *, Malcolm, A. *, **Miles, S.***, Neill, E. *, Simpson, T*., Yolland, C. O. B.* , & Phillipou, A. (2022). Valuing the voice of lived experience of eating disorders in the research process: Benefits and considerations. *Australian and New Zealand Journal of Psychiatry*, 56(3), 216-218. <https://doi.org/10.1177/0004867421998794> *equal second authors

Despite advances in other mental health fields, people with lived experience of eating disorders have not been routinely involved in research to date. This novel paper, of which I am an equal second author on, highlighted the important benefits and considerations of including people with eating disorders in research co-production, and demonstrates my emerging leadership in my field.

6. **Miles, S.***, Howlett, C. A.* , Berryman, C., Nedeljkovic, M., Moseley, G. L., & Phillipou, A. (2021). Considerations for using the Wisconsin Card Sorting Test to assess cognitive flexibility. *Behavior Research Methods*, 53(3), 2083-2091. <https://doi.org/10.3758/s13428-021-01551-3> *co-first authors

The Wisconsin Card Sorting Test (WCST) is a poorly understood cognitive flexibility task which has been inadequately reported and described in the literature. This paper sought to provide the field with clarification on how to use, report, and interpret the WCST in mental health research. This paper has an Altmetric score of 22 and has made over 66,000 impressions on Twitter.

AWARDS & GRANTS (4 in total)

1. 2022 **\$10,000 AUD.** Dondzilo, L., Phillipou, A., **Miles, S.**, & Jonker, N. A lived experience informed approach to illuminating the cognitive basis of anorexia nervosa. The University of Western Australia, Research Collaboration Awards.
2. 2020 **\$1,000 AUD.** **Miles, S.** Publish and Flourish award from Building Bridges, the Higher Degree by Research Conference at Swinburne University of Technology.
3. 2018 - 2021 **~\$83,000 AUD.** **Miles, S.** Australian Government Research Training Program Stipend.
4. 2014 **\$2,500 AUD.** **Miles, S.** Melbourne Global Grant from The University of Melbourne.

COMMITTEE MEMBERSHIPS

- 08/2021 – **Co-Chair:** Neuroscience Special Interest Group, Australian & New Zealand Academy for Eating Disorders (ANZAED)
- 08/2021 – **Member:** Social Media Committee, Australian & New Zealand Academy for Eating Disorders (ANZAED)
- 08/2019 – **Member:** Victorian Eating Disorders Research Network
- 04/2019 – **Member:** Body Image & Related Disorders (BIRD) Events Organising Committee
- 01/2019 – **Member:** Early Career Researcher Special Interest Group, Australian & New Zealand Academy for Eating Disorders (ANZAED)

Past committee memberships

- 01/2019 – **Executive Committee Member (secretary):** Higher Degree by Research - Health Sciences Student Association, Swinburne University of Technology
- 12/2020

- 05/2019 – **Member:** Organising Committee and Scientific Committee, Higher Degree by
11/2019 Research Student Conference - Building Bridges, Swinburne University of
Technology
- 06/2018 – **Member:** The Australian Psychological Society Student Working Party -
03/2019 Melbourne Branch

CONFERENCE AND EVENTS ORGANISATION

- **Organiser:** An Introductory Guide to Designing Neuroimaging and Neuropsychological Studies in Eating Disorder Populations webinar, presented by Laura Holsen and Sonja Yokum, international webinar, 16 March 2022
- **Organising and Scientific Committee:** Body Image & Related Disorders (BIRD) Conference, Swinburne University of Technology, 12 November 2021
- **Organising Committee:** Higher Degree by Research - Health Sciences Student Association monthly events, Swinburne University of Technology, January 2019 to December 2020
- **Organising and Scientific Committee:** Body Image & Related Disorders (BIRD) Conference, Swinburne University of Technology, 6 December 2019
- **Organising and Scientific Committee:** Higher Degree by Research Student Conference - Building Bridges, Swinburne University of Technology, 6 November 2019

SELECTED CONFERENCE PRESENTATIONS (27 total)

Please note, I have included here only presentations for which I was the presenting author

1. **Miles, S.**, Nedeljkovic, M., & Phillipou, A. (2022, August 11-13). *The relationship between orthorexia nervosa and eating disorder symptoms* [oral]. Australia and New Zealand Academy for Eating Disorders (ANZAED) 20th Annual Conference, Sydney, Australia.
2. Huynh, P., **Miles, S.**, De Boer, K., & Nedeljkovic, M., (2022, August 11-13). A systematic review of the relationship between orthorexia nervosa and obsessive-compulsive symptoms [oral]. Australia and New Zealand Academy for Eating Disorders (ANZAED) 20th Annual Conference, Sydney, Australia.
3. **Miles, S.** (2021, November 12). *Understanding poor cognitive flexibility in anorexia nervosa* [oral]. Body Image & Related Disorders (BIRD) Conference, Melbourne, Australia.
(NB: invited presentation)
4. **Miles, S.**, Phillipou, A., & Nedeljkovic, M. (2020, June 11-30). *Exploring the relationship between clinical perfectionism, rumination, and cognitive inflexibility in anorexia nervosa* [oral]. International Conference on Eating Disorders (ICED), Sydney, Australia.
5. **Miles, S.**, Gnatt, I., Phillipou, A., & Nedeljkovic, M. (2020, June 11-30). *Cognitive flexibility in acute anorexia nervosa and after recovery: A systematic review* [poster]. International Conference on Eating Disorders (ICED), Sydney, Australia.
6. **Miles, S.**, Phillipou, A., & Nedeljkovic, M. (2020, June 11-30). *Does cognitive flexibility relate to the risk of developing anorexia nervosa? An examination using neuropsychological tasks and self-report measures* [poster]. International Conference on Eating Disorders (ICED), Sydney, Australia.
7. **Miles, S.**, Phillipou, A., & Nedeljkovic, M. (2019, November 6). *Cognitive rigidity, rumination and perfectionism in females with a past or current diagnosis of anorexia nervosa* [oral]. Building Bridges: Connectivity between disciplines, Melbourne, Australia.

8. **Miles, S.**, Gnatt I., Phillipou, A., & Nedeljkovic, M. (2019, August 23-24). *A systematic review of cognitive flexibility in anorexia nervosa and after recovery from anorexia nervosa* [oral]. Australia and New Zealand Academy for Eating Disorders (ANZAED) 17th Annual Conference, Adelaide, Australia.
9. **Miles, S.**, Nedeljkovic, M., & Phillipou, A. (2019, July 17-20). *Exploring the relationship between the risk of anorexia nervosa and cognitive flexibility* [oral]. 9th World Congress of Behavioural & Cognitive Therapies (WCBCT), Berlin, Germany.

COMMUNITY OUTREACH AND ENGAGEMENT (4 total)

1. **Miles, S.** (2020, February 7). *Transcranial Direct Current Stimulation (tDCS) for the treatment of anorexia nervosa*. Body Image Eating Disorders Treatment and Recovery Service, St Vincent's Hospital, Melbourne, Australia.
2. **Miles, S.** (2019, December 2). *Transcranial Direct Current Stimulation (tDCS) for the treatment of anorexia nervosa*. The Melbourne Clinic, Melbourne, Australia.
3. **Miles, S.** (2019, November 22). *Brain stimulation for anorexia nervosa*. Body Image Eating Disorders Treatment and Recovery Service, St Vincent's Hospital, Melbourne, Australia.
4. **Miles, S.** (2019, October 7). *Brain stimulation for anorexia nervosa*. The Melbourne Clinic, Melbourne, Australia.

CURRENT POSTGRADUATE STUDENT SUPERVISION (1 student)

Year 1 Phillipa Huynh, **Co-Supervisor (Clinical PhD)**. Centre for Mental Health and
(2023 -) Brain Sciences, Swinburne University of Technology.

COMPLETED UNDERGRADUATE/HONOURS SUPERVISION (3 students)

2022 Marie Pike **Co-Supervisor (BPsych, Hons)**. Centre for Mental Health & Brain
Sciences, Swinburne University of Technology. Awarded First Class Honours

2022 Phillipa Huynh, **Co-Supervisor (BPsych, Hons)**. Centre for Mental Health & Brain
Sciences, Swinburne University of Technology. Awarded First Class Honours

2020 Caroline Rutkowski, **Co-Supervisor (BPsych, Hons)**. Centre for Mental Health,
Swinburne University of Technology. Awarded First Class Honours

PEER REVIEW EXPERIENCE

- Australian Psychologist (2 manuscripts)
- Behavior Research Methods (1 manuscript)
- Clinical Psychology: Science and Practice (2 manuscripts)
- Eating and Weight Disorders (2 manuscripts)
- Eating Behaviors (1 manuscript)
- Frontiers in Psychology - Eating Behaviour (1 manuscript)
- International Journal of Eating Disorders (1 manuscript)
- Psychiatry Research (1 manuscript)
- Psychological Research (1 manuscript)
- Scientific Reports (1 manuscript)

PROFESSIONAL MEMBERSHIPS

2023 – Orygen Early Career Researcher Network

2022 – Mental Health Australia General Clinical Trial Network (MAGNET)

2018 – National Eating Disorders Collaboration

2018 – Australian & New Zealand Academy for Eating Disorders

2016 – 2019 Australian Psychological Society

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23 March 2023

Dear theMHS award review committee,

This letter is to support Dr Stephanie Miles' application for the TheMHS ECR Award (2023).

Dr Miles has proven to be one of the best scientists that I have had the pleasure of working with. Her scientific rigour, aptness for developing novel and ground-breaking research, and passion for improving outcomes for people affected by mental illness, are second to none. In her PhD, Dr Miles designed and led all aspects of her research. The novel work undertaken by Dr Miles has had a significant impact on our understanding of flexibility issues in people with anorexia nervosa. Her work has been directly translated to our clinical service at St Vincent's Hospital, where we now screen eating disorder patients for cognitive inflexibility. Despite her early career stage, she has already made significant original scientific contributions. This is demonstrated through her strong publication record, and the significant impact her original research has had on our understanding of anorexia nervosa. In addition, her work has resulted in significant scientific attention, including having a very highly cited paper in one of the leading journals in our field (<https://doi.org/10.1016/j.cpr.2020.101905>).

In addition to Dr Miles' unquestionable scientific ability, she is an incredibly well-rounded researcher. Despite being early in her career, she has already proven her ability to mentor more junior researchers. Dr Miles co-supervised an Honours student with me, and she has consistently demonstrated all the qualities of an excellent mentor – supportive, enthusiastic and knowledgeable, among many others. She is also currently co-supervising a PhD student. Other ways in which Dr Miles has demonstrated her emerging leadership include the interstate collaborations she has independently initiated, her involvement in organising events and conferences, her commitment to peer-reviewing publications, being invited to present at conferences, and being actively involved in various committees and societies.

I am confident that Dr Miles will continue to make vital contributions to improving the lives of people affected by eating disorders. I strongly support her application and look forward to watching her continue her inevitable path of becoming a leading researcher in her field.

Sincerely,



A/Prof Andrea Phillipou
Principal Research Fellow in Eating Disorders

Supporting Material (maximum 2 x A4 pages)

Complete list of peer-reviewed publications (15 total, 8 first author)

1. Howlett, C. A.*, **Miles, S.***, Berryman, C., Phillipou, A., & Moseley, G. L. (2023) Conflation between self-report and neurocognitive assessments of cognitive flexibility: A critical review of the Jingle Fallacy. *Australian Journal of Psychology* 75(1), 217-246. <https://doi.org/10.1080/00049530.2023.2174684>
*co-first authors
2. **Miles, S.**, Nedeljkovic, M., Sumner, P., & Phillipou, A. (2022). Understanding self-report and neurocognitive assessments of cognitive flexibility in people with and without lifetime anorexia nervosa. *Cognitive Neuropsychiatry*, 27(5), 325-341. <https://doi.org/10.1080/13546805.2022.2038554>
3. Howlett, C. A., Wewege, M. A., Berryman, C., Oldach, A., Jennings, E., Moore, E., Karran, E. L., Szeto, K., Pronk, L., **Miles, S.**, & Moseley, G. L. (2022). Back to the drawing board – Self-report and neuropsychological tests of cognitive flexibility are not related in clinical cohorts. A systematic review and meta-analysis. *Neuropsychology*, 36(5), 347-372. <https://doi.apa.org/doi/10.1037/neu0000796>
4. **Miles, S.**, Phillipou, A., Sumner, P., & Nedeljkovic, M. (2022). Cognitive flexibility and the risk of anorexia nervosa: An investigation using self-report and neurocognitive assessments. *Journal of Psychiatric Research*, 151, 531-538. <https://doi.org/10.1016/j.jpsychemes.2022.05.043>
5. **Miles, S.**, Nedeljkovic, M., & Phillipou, A. (2022). Can cognitive flexibility and clinical perfectionism be used to identify people with anorexia nervosa? An investigation using self-report assessments. *Journal of Clinical Medicine. Special issue: Advances in the Aetiology and Treatment of Anorexia Nervosa*, 11(7), 1954. <https://doi.org/10.3390/jcm11071954>
6. Musić, S., Elwyn, R.*, Fountas, G.*, Gnat, I.*, Jenkins, Z. M.*, Malcolm, A.*, **Miles, S.***, Neill, E.*, Simpson, T.*, Yolland, C. O. B.*, & Phillipou, A. (2022). Valuing the voice of lived experience of eating disorders in the research process: Benefits and considerations. *Australian and New Zealand Journal of Psychiatry*, 56(3), 216-218. <https://doi.org/10.1177/0004867421998794>
*equal second authors
7. Howlett, C. A., Wewege, M. A., Berryman, C., Oldach, A., Jennings, E., Moore, E., Karran, E. L., Szeto, K., Pronk, L., **Miles, S.**, & Moseley, G. L. (2021). Same room - different windows? A systematic review and meta-analysis of the relationship between self-report and neuropsychological tests of cognitive flexibility in healthy adults. *Clinical Psychology Review*, 88, Article 102061. <https://doi.org/10.1016/j.cpr.2021.102061>
8. **Miles, S.***, Howlett, C. A.*, Berryman, C., Nedeljkovic, M., Moseley, G. L., & Phillipou, A. (2021). Considerations for using the Wisconsin Card Sorting Test to assess cognitive flexibility. *Behavior Research Methods*, 53(3), 2083-2091. <https://doi.org/10.3758/s13428-021-01551-3>
*co-first authors
9. **Miles, S.**, Gnat, I., Phillipou, A., & Nedeljkovic, M. (2020). Cognitive flexibility in acute anorexia nervosa and after recovery: A systematic review. *Clinical Psychology Review*, 81, Article 101905. <https://doi.org/10.1016/j.cpr.2020.101905>
10. Phillipou, A., Kirkovski, M., Castle, D. J., Gurvich, C., Abel, L. A., **Miles, S.**, & Rossell, S. L. (2019). High-definition transcranial direct current stimulation in anorexia nervosa: A pilot study. *International Journal of Eating Disorders*, 52(11), 1274-1280. <https://doi.org/10.1002/eat.23146>

Under Review

1. **Miles, S.**, Nedeljkovic, M., & Phillipou, A. Investigating differences in cognitive flexibility, clinical perfectionism, and eating disorder-specific rumination across anorexia nervosa illness states. [REDACTED]
2. Rutkowski, C. N., **Miles, S.**, Crocker, K., Toh, W. L., Phillipou, A., & Rossell, S. L. Investigating self-perceived cognitive flexibility in body dysmorphic disorder. [REDACTED]
[REDACTED]
3. [REDACTED]
[REDACTED].
4. Dann, K., Veldre, A., **Miles, S.**, Sumner, S., Hay, P., Touyz, S. Measuring cognitive flexibility in anorexia nervosa: Wisconsin Card Sort Task versus cued task-switching. [REDACTED]
5. Dondzilo, L., Phillipou, A., **Miles, S.**, Jonker, N., Jeffery, A., & MacLeod, C. Food categorisation biases in people with lifetime anorexia nervosa. [REDACTED]
6. Howlett, C. A., Stanford, T., Berryman, C., Karran, E. L., Bellan, V., Coussens, S., **Miles, S.**, & Moseley, G. L. Investigating self-report and neurocognitive assessments of cognitive flexibility in people with and without persistent pain: An online, cross-sectional, observational study. [REDACTED]
7. Huynh, P., **Miles, S.**, Nedeljkovic, M. Perfectionism as a Moderator of the Relationship Between Orthorexia Nervosa and Obsessive-Compulsive Symptoms. [REDACTED]
[REDACTED]