

# Matthew Sunderland

Senior Research Fellow

## Curriculum Vitae

August 2021

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## Profile

I am a Senior Research Fellow and Program Lead of Measurement and Methodology at the Matilda Centre for Research in Mental Health and Substance Use, the University of Sydney. I lead an internationally recognised program of research that utilises innovative statistical and psychometric methods to answer important epidemiological questions on the relationship between mental health and substance use. I am a strong believer in open science and ensuring my work is transparent and of a high ethical standard. I am passionate about building capacity in the use of innovative quantitative methods in psychiatric research and effectively disseminating and translating my work into policy and practice.

## Education

Conferred 2011	<b>Ph.D</b>	School of Psychiatry, UNSW Sydney
Conferred 2007	<b>B Psychology (Hons) / Class 1</b>	Department of Psychology, Macquarie University

## Current appointments

2020–Present	<b>Honorary Senior Research Fellow</b>	School of Psychology, Macquarie University
2018–Present	<b>Senior Research Fellow</b>	The Matilda Centre, University of Sydney
2017–Present	<b>Visiting Research Fellow</b>	Centre for Mental Health Research, Australian National University

## Previous appointments

2016–2018	<b>Senior Research Fellow</b>	National Drug and Alcohol Research Centre, UNSW Sydney
2016–2020	<b>External Research Fellow</b>	The Black Dog Institute, UNSW Sydney
2013–2016	<b>NHMRC Early Career Research Fellow</b>	National Drug and Alcohol Research Centre, UNSW Sydney
2012–2013	<b>Post-doctoral Research Fellow</b>	National Drug and Alcohol Research Centre, UNSW Sydney
2011–2012	<b>Post-doctoral Research Fellow</b>	Clinical Research Unit for Anxiety and Depression, UNSW Sydney
2008–2010	<b>Statistical Consultant</b>	Clinical Research Unit for Anxiety and Depression, UNSW Sydney
2007–2008	<b>Research Associate</b>	Clinical Research Unit for Anxiety and Depression, UNSW Sydney

## Academic and research leadership roles

2019–Present	<b>Lead, The Statistics Portfolio</b>	The Matilda Centre, University of Sydney
2019–2021	<b>Lead, Seminar and Training Committee</b>	The Matilda Centre, University of Sydney
2018–Present	<b>Program Lead in Measurement and Methodology</b>	The Matilda Centre, University of Sydney
2016–Present	<b>Lead, Mental Health Metrics Alliance</b>	University of Sydney
2011–2012	<b>Co-research Director</b>	Clinical Research Unit for Anxiety and Depression, UNSW Sydney

## Awards and honours

2021	<b>The Matilda Centre Outstanding Contribution Award</b>
2017	<b>Society for Mental Health Research Rising Star Award</b>
2011	<b>UNSW Faculty of Medicine Dean's Rising Star Award</b>

## Research

I have authored **123** scientific journal articles, book chapters, and technical reports. A full list of publications is provided on pages 13–20. I have developed or co-developed **75** scales or assessment tools to measure mental health and substance use disorders on pages 6–9.

My current work addresses three key themes:

1. Re-conceptualising the classification of mental health and substance use disorders.
2. Targeting inefficiencies in large-scale data collection and assessment.
3. Utilising innovative statistical procedures to generate new epidemiological evidence to inform prevention and early intervention efforts.

## Publication Metrics

- Journal Articles: 114
- Book Chapters: 1
- Reports: 7
- Consumer/Clinician instruments: 75
- I have published with 196 co-authors (see Figure 1)
- Citations: 4169
- H-index: 32
- Field Weighted Citation Index: 2.05
- Articles in top 10% most cited worldwide: 21%

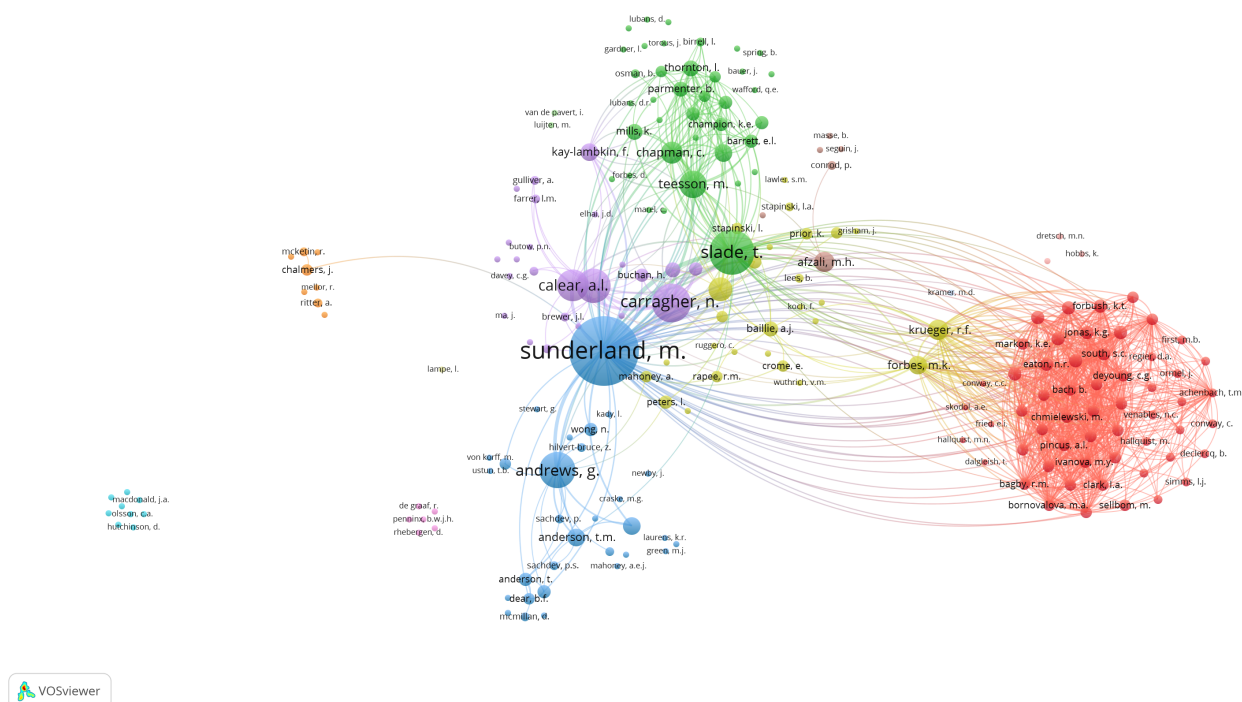


Figure 1: Publication co-author network for Matthew Sunderland. Source: Scopus.

## Presentations

I have personally presented **35** conferences presentations or invited seminars/workshops (see Table below). I have also co-authored >30 international and national presentations that were delivered by other co-authors (details not provided here).

- 2021 March **Sunderland, M. Even the best laid plans can go awry: How to write a data analysis plan**  
The Mailda Centre Phd Student group, Sydney, Australia. Invited presentation.
- 2021 March **Sunderland, M. Loneliness and COVID-19 Panel Discussion.**  
Innovation: Response to Loneliness during COVID-19 and beyond Symposium, Friends for Good, Sydney, Australia. Invited facilitated duscussion.
- 2020 June **Sunderland, M. Growth models for longitudinal data**  
The Matilda Centre Seminar Series, Sydney, Australia. Invited presentation.
- 2020 March **Sunderland, M. Epidemiology and Population Health**  
National Mental Health Commission Research Strategy, Sydney, Australia. Invited facilitated workshop.
- 2019 November **Sunderland, M. How to define a syndrome: Some suggestions for the empirical definition of sets of signs and symptoms**  
Preventing Overdiagnosis Conference, Sydney, Australia. Accepted from abstract.
- 2019 September **Sunderland, M. The structure of psychopathology in young Australians: Testing alternative models and examining clinical validity.**  
Society for Research in Psychopathology annual meeting, Buffalo, New York, USA. Accepted from abstract.
- 2018 December **Sunderland, M. Time varying relationships between risky lifestyle behaviours and major depressive disorder across adolescence: Results from a general population survey of Australian youth.**  
Society for Mental Health Research Conference, Noosa, Australia. Accepted from abstract.
- 2018 July **Sunderland, M. Psychometrics and psychopathology**  
PsychMAD: The Macquarie University Department of Psychology Seminar Series, Sydney, Australia. Invited presentation.
- 2017 December **Sunderland, M., Batterham, P., Caele, A., Carragher, N., Baillie, A., Slade, T. Item banks, adaptive tests, and scale equating: Improving the measurement of social anxiety disorder.**  
Society for Mental Health Research Conference, Canberra, Australia. Accepted from abstract.
- 2017 October **Sunderland, M., Batterham, P., Caele, A., Carragher, N. Converting PHQ9, GAD7, and K10 scores to the PROMIS anxiety and depression metrics in an Australian community sample.**  
International Federation of Psychiatric Epidemiology annual conference, Melbourne, Australia. Accepted from abstract.
- 2017 October **Sunderland, M. Equating different self-report questionnaires using Item Response Theory to facilitate data harmonisation.**  
National Drug and Alcohol Research Centre Annual Symposium, Sydney, Australia. Accepted from abstract.
- 2017 August **Sunderland, M. Harmonising mental health measurement: creating a common metric using item response theory**  
National Drug and Alcohol Research Centre Seminar Series, Sydney, Australia. Invited presentation.
- 2017 July **Sunderland, M., Batterham, P., Caele, A., Carragher, N., Slade, T. Developing and simulating a multidimensional computerized adaptive test for internalizing disorders: The INT-CAT.**  
International Meeting of the Psychometric Society, Zurich, Switzerland. Accepted from abstract.
- 2016 December **Sunderland, M., Afzali, K., Crome, E., Baillie, A., Slade, T. The Social (fear) Network: a network approach to examining the relationship between social and performance fears.**  
Society for Mental Health Research, Sydney, Australia. Accepted from abstract.
- 2016 November **Sunderland, M. Adaptive tests for internalising and externalising: efficiency measuring broad levels of psychopathology.**  
Australasian Professional Society on Alcohol and other drugs annual conference, Sydney, Australia. Accepted from abstract.
- 2016 July **Sunderland, M. Assessing with efficiency**  
Centre for Research Excellence in Mental Health and Substance Use Webinar Series, Sydney, Australia. Invited presentation.
- 2016 April **Sunderland, M., Slade, T., Krueger, R. F., Markon, K., Patrick, C., Kramer, M. Efficiently measuring liability to externalizing behaviours: development of the Externalizing Spectrum Inventory-Computerised Adaptive Test (ESI-CAT).**  
UNSW Brain Sciences Symposium, Sydney, Australia. Accepted from abstract.
- 2015 December **Sunderland, M., Batterham, P., Carragher, N., Caele, A. More efficient assessment of Panic Disorder in the community: Development and validation of the Rapid Measurement Toolkit for Panic Disorder (RMT-PD).**  
Society for Mental Health Research, Brisbane, Australia. Accepted from abstract.

- 2015 October **Sunderland, M., Batterham, P., Carragher, N., Calear, A. The Rapid Measurement Toolkit for Panic Disorder: development, validation, and normative data.**  
The 15th International congress of the IFPE, Bergen, Norway. Accepted from abstract.
- 2015 September **Sunderland, M., Slade, T. Efficiently measuring liability to externalizing behaviours: development of the Externalizing Spectrum Inventory-Computerized Adaptive Test (ESI-CAT).**  
NDARC Annual Symposium, Sydney, Australia. Accepted from abstract.
- 2015 August **Sunderland, M. Thinking outside the box: transdiagnostic conceptualisations of internalising disorders and treatment.**  
The annual Centre for Research Excellence in Mental Health and Substance Use colloquium, Canberra, Australia. Accepted from abstract.
- 2014 December **Sunderland, M., Slade, T. The centrality of latent variables when examining the correlates of mental and substance use disorders.**  
Society for Mental Health Research, Adelaide, Australia. Accepted from abstract.
- 2014 November **Sunderland, M., Batterham, P., Calear, A., Kay-Lambkin, F. Implementing e-mental health services: a translational framework.**  
NHMRC Research Translation Symposium, Melbourne, Australia. Accepted from abstract.
- 2013 December **Sunderland, M., Slade, T., Krueger, R. F. Examining the shared and unique relationships among DSM-IV substance use and mental health conditions.**  
Australasian Society for Psychiatric Research conference, Melbourne, Australia. Accepted from abstract.
- 2013 September **Sunderland, M., Slade, T., Krueger, R. F. Examining the unique contribution of specific DSM-IV substance use disorders, over and above general externalizing psychopathology, when predicting anxiety disorders, affective disorders, suicidality, and psychosis.**  
NDARC Annual Symposium, Sydney, Australia. Accepted from abstract.
- 2013 June **Sunderland, M. Change across ten year age bands in the level of internalizing psychopathology amongst the Australian general population.**  
The 14th International Congress of the IFPE, Leipzig, Germany. Accepted from abstract.
- 2012 November **Sunderland, M., Chalmers, J., McKetin, R., Bright, D. Typologies of alcohol consumption on a Saturday night amongst young adults.**  
Australasian Professional Society on Alcohol and Other Drugs Conference, Melbourne, VIC. Accepted from abstract.
- 2012 September **Sunderland, M., Chalmers, J., McKetin, R., Bright, D. Typologies of alcohol consumption on a Saturday night.**  
School of Public Health and Community Medicine Annual Symposium, Sydney, NSW. Invited presentation.
- 2012 August **Chalmers, J., Sunderland, M., Bright, D., McKetin, R. The effect of two policy option- alcohol tax reform and minimum pricing of alcohol – on young Australian's Saturday nights.**  
National Drug and Alcohol Research Symposium, Sydney, NSW. Accepted from abstract.
- 2011 September **Sunderland, M., Hobbs, M., Andrews, G., Craske, M. Assessing DSM-IV symptoms of panic and associated levels of severity in the general population.**  
Society for Research in Psychopathology annual meeting, Boston, MA, USA. Accepted from abstract.
- 2010 July **Sunderland, M., Mewton, L., Slade, T., Baillie, A. Investigating differential symptom profiles in Major Depressive Episode with and without Generalized Anxiety Disorder.**  
International Congress of Applied Psychology, Melbourne, VIC. Accepted from abstract.
- 2009 December **Sunderland, M., Mewton, L., Slade, T., Baillie, A. Investigating differential symptom profiles in Major Depressive Episode with and without Generalized Anxiety Disorder.**  
Australasian Society for Psychiatric Research conference, Canberra, ACT. Accepted from abstract.
- 2009 August **Sunderland, M., Andrews, G., Slade, T. The Design of a Short Form Structured Diagnostic Interview.**  
Annual School of Psychiatry Post-graduate Research Day, Randwick, NSW. Invited presentation.
- 2008 December **Sunderland, M., Andrews, G., Slade, T. Simplifying DSM-IV criteria sets using epidemiological survey data.**  
Australasian Society for Psychiatric Research conference, Newcastle, NSW. Accepted from abstract.
- 2008 August **Sunderland, M., Andrews, G., Slade, T. Simplifying criterion A of Major Depressive Episode: A step towards a clinical classification.**  
Annual School of Psychiatry Post-graduate Research Day, Randwick, NSW. Invited presentation.

## Research funding

I have successfully obtained approximately \$14.0 million in external research funds as Chief Investigator or Associate Investigator. The majority of my research funds have been acquired since my previous promotion in 2016 as can be seen in the below table.

2021–2023	<b>Healthier drinking choices and cognitive decline in older risk drinkers. Funding from DCRC World Class Research Project Grant.</b>	CIB
	\$598,209	
2021–2022	<b>The eClipSE COVID-19 project. Funding from NSW Health.</b>	CIG
	\$459,046	
2020–2025	<b>A multimodal stepped-care approach to disrupt the cycle of traumatic stress and substance use in the NSW public sector. Funding from iCare Foundation.</b>	CIH
	\$2,000,000	
2020–2022	<b>The SuperLearner project. Funding from Australian Rotary Health.</b>	CID
	\$138,640	
2020	<b>Media monitoring of Mindframe AOD guidelines: Baseline data. Funding from Everymind.</b>	CIA
	\$89,565	
2019–2021	<b>The eClipSE Project. Funding from NHMRC.</b>	CIF
	\$196,973	
2019	<b>Evaluation of Alternative Delivery Model of Good Sports. Funding from Alcohol and Drug Foundation.</b>	
	CIF	
	\$191,776	
2019–2020	<b>Randomised controlled trial of a targeted intervention program for depression and problematic alcohol use in older adults. Funding from National Suicide Prevention Research fund.</b>	CIB
	\$100,000	
2019–2020	<b>Development of Correctional Centre Survey Methodology. Funding from Inspector of Custodial Services.</b>	CIC
	\$56,446	
2019–2020	<b>Online alcohol prevention for older adults: adapting an effective and scalable solution. Funding from UNSW Sydney / University of Sydney seed funding.</b>	CIB
	\$20,000	
2018–2020	<b>Increasing engagement with online psychosocial programs to improve mental health in the community. Funding from NHMRC.</b>	CIC
	\$352,316	
2017–2022	<b>The Healthy Lifestyles program: an innovative online primary and secondary prevention intervention. Funding from The Paul Ramsay Foundation.</b>	CII
	\$6,230,000	
2017–2022	<b>Centre for Research Excellence in Prevention and Early Intervention in Mental Illness and Substance Use (PREMISE). Funding from NHMRC.</b>	AI
	\$2,500,000	
2017–2019	<b>Improving the identification of mental and substance use disorders in children and adolescents using novel psychometric methods. Funding from UNSW Medicine and CAG Mindgardens.</b>	CIA
	\$38,099	
2013–2015	<b>Project grant: Development and population-based validation of hierarchical adaptive mental health screeners. Funding from NHMRC.</b>	CIB
	\$380,130	
2013–2016	<b>Early Career Research Fellowship. Funding from NHMRC.</b>	CIA
	\$299,564	
2013–2014	<b>Project grant: Diagnosing major depression in older Australian adults. Funding from NHMRC.</b>	CIA
	\$197,845	
2013–2016	<b>UNSW Faculty of Medicine Fellowship Enhancement Scheme. Funding from UNSW.</b>	CIA
	\$20,000	
2012	<b>Faculty of Medicine Post-Doctoral Travel Grant. Funding from UNSW.</b>	CIA
	\$1,000	
2011	<b>Faculty of Medicine Post-Doctoral Travel Grant. Funding from UNSW.</b>	CIA
	\$2,656	

2009	<b>Post-graduate Research Support Scheme. Funding from UNSW.</b> \$525	CIA
2008–2010	<b>Australian Postgraduate Awards Scholarship. Funding from Australian Government.</b> \$61,425	CIA
2008–2010	<b>Faculty of Medicine PhD Scholarship. Funding from UNSW.</b> \$45,000	CIA

## Research instruments

2019	<b>Common metric for Panic disorder: Scale equating and cross-walk tables for Panic disorder.</b> Co-developed with Philip Batterham, Alison Caley, Natacha Carragher, Andrew Baillie, Tim Slade.
2019	<b>Common metric for SAD: Scale equating and cross-walk tables for Social anxiety disorder.</b> Co-developed with Philip Batterham, Alison Caley, Natacha Carragher, Andrew Baillie, Tim Slade.
2019	<b>STB Adaptive severity screener: IRT-based CAT for Suicidal thoughts and behaviours.</b> Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
2019	<b>STB Static severity screener: IRT-based severity screener for Suicidal thoughts and behaviours.</b> Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
2018	<b>Common metric for psychological distress: Scale equating and cross-walk tables for Psychological distress.</b> Co-developed with Philip Batterham, Alison Caley, Natacha Carragher, Tim Slade.
2017	<b>ESI-CAT Alcohol problems: IRT-based CAT for Externalizing Spectrum.</b> Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
2017	<b>ESI-CAT Alcohol use: IRT-based CAT for Externalizing Spectrum.</b> Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
2017	<b>ESI-CAT Alienation: IRT-based CAT for Externalizing Spectrum.</b> Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
2017	<b>ESI-CAT Blame Externalizing: IRT-based CAT for Externalizing Spectrum.</b> Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
2017	<b>ESI-CAT Broad Disinhibition: IRT-based CAT for Externalizing Spectrum.</b> Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
2017	<b>ESI-CAT Callous Aggression: IRT-based CAT for Externalizing Spectrum.</b> Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
2017	<b>ESI-CAT Dependability: IRT-based CAT for Externalizing Spectrum.</b> Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
2017	<b>ESI-CAT Destructive Aggression: IRT-based CAT for Externalizing Spectrum.</b> Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
2017	<b>ESI-CAT Drug problems: IRT-based CAT for Externalizing Spectrum.</b> Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
2017	<b>ESI-CAT Drug Use: IRT-based CAT for Externalizing Spectrum.</b> Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
2017	<b>ESI-CAT Empathy: IRT-based CAT for Externalizing Spectrum.</b> Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
2017	<b>ESI-CAT Excitement seeking: IRT-based CAT for Externalizing Spectrum.</b> Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
2017	<b>ESI-CAT Fraud: IRT-based CAT for Externalizing Spectrum.</b> Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
2017	<b>ESI-CAT Honesty: IRT-based CAT for Externalizing Spectrum.</b> Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
2017	<b>ESI-CAT Impatient Urgency: IRT-based CAT for Externalizing Spectrum.</b> Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
2017	<b>ESI-CAT Irresponsibility: IRT-based CAT for Externalizing Spectrum.</b> Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
2017	<b>ESI-CAT Marijuana problems: IRT-based CAT for Externalizing Spectrum.</b> Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.

- 2017 **ESI-CAT Marijuana use: IRT-based CAT for Externalizing Spectrum.**  
Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
- 2017 **ESI-CAT Physical aggression: IRT-based CAT for Externalizing Spectrum.**  
Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
- 2017 **ESI-CAT Planful control: IRT-based CAT for Externalizing Spectrum.**  
Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
- 2017 **ESI-CAT Problematic impulsivity: IRT-based CAT for Externalizing Spectrum.**  
Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
- 2017 **ESI-CAT Rebelliousness: IRT-based CAT for Externalizing Spectrum.**  
Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
- 2017 **ESI-CAT Relational aggression: IRT-based CAT for Externalizing Spectrum.**  
Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
- 2017 **ESI-CAT Substance Abuse: IRT-based CAT for Externalizing Spectrum.**  
Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
- 2017 **ESI-CAT Theft: IRT-based CAT for Externalizing Spectrum.**  
Co-developed with Bob Krueger, Kristian Markon, Chris Patrick, Mark Kramer, Tim Slade.
- 2017 **INT-CAT: IRT-based multidimensional CAT for Internalizing spectrum.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher, Tim Slade.
- 2017 **Internalizing Static short form: IRT-based severity screener for Internalizing spectrum.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher, Tim Slade.
- 2016 **Distress Questionnaire-5: Regression-based severity screener for Psychological distress.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher, Tim Slade.
- 2016 **DSM-5 Self-report checklist - Adult ADHD module: Checklist-style diagnostic interview for Adult ADHD.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **DSM-5 Self-report checklist - Alcohol use disorder module: Checklist-style diagnostic interview for Alcohol use disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **DSM-5 Self-report checklist - depression module: Checklist-style diagnostic interview for Depressive episode.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **DSM-5 Self-report checklist - GAD module: Checklist-style diagnostic interview for Generalised anxiety disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **DSM-5 Self-report checklist - OCD module: Checklist-style diagnostic interview for Obsessive compulsive disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **DSM-5 Self-report checklist - panic disorder module: Checklist-style diagnostic interview for Panic disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **DSM-5 Self-report checklist - PTSD module: Checklist-style diagnostic interview for Post-traumatic stress disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **DSM-5 Self-report checklist - social phobia module: Checklist-style diagnostic interview for Social anxiety disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **DSM-5 Self-report checklist - Substance use disorder module: Checklist-style diagnostic interview for Substance use disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **OCD Adaptive diagnostic screener: IRT-based Computerised Classification Test for Obsessive compulsive disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **OCD Adaptive severity screener: IRT-based CAT for Obsessive compulsive disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.

- 2016 **OCD Static diagnostic screener: Regression/Random forest-based diagnostic screener for Obsessive compulsive disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **OCD Static short form: IRT-based severity screener for Obsessive compulsive disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **PD Adaptive diagnostic screener: IRT-based Computerised Classification Test for Panic disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **PD Adaptive severity screener: IRT-based CAT for Panic disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **PD Static diagnostic screener: Regression/Random forest-based diagnostic screener for Panic disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **PD Static short form: IRT-based severity screener for Panic disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **SAD Adaptive diagnostic screener: IRT-based Computerised Classification Test for Social anxiety disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **SAD Adaptive severity screener: IRT-based CAT for Social anxiety disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **SAD Static diagnostic screener: Regression/Random forest-based diagnostic screener for Social anxiety disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **SAD Static severity screener: IRT-based severity screener for Social anxiety disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2016 **Worry Behaviour Inventory: Newly developed scale for Generalised anxiety disorder.**  
Co-developed with Alison Mahoney, Jill Newby, Alishia Williams, Megan Hobbs, Gavin Andrews.
- 2015 **ADHD-bank: IRT calibrated item bank for Adult ADHD.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2015 **DUD-bank: IRT calibrated item bank for Drug use/harms.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2015 **OCD-bank: IRT calibrated item bank for Obsessive compulsive disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2015 **PD-bank: IRT calibrated item bank for Panic disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2015 **PLE-bank: IRT calibrated item bank for Psychotic like experiences.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2015 **PTSD-bank: IRT calibrated item bank for Post-traumatic stress disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2015 **SAD-bank: IRT calibrated item bank for Social anxiety disorder.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2015 **STB-bank: IRT calibrated item bank for Suicidal thoughts and behaviours.**  
Co-developed with Philip Batterham, Alison Caley, Natacha Carragher.
- 2011 **General Social Anxiety Scale-12: IRT-based severity screener for Social anxiety disorder.**  
Co-developed with Lorna Peters, Gavin Andrews, Ron Rapee, Richard Mattick.
- 2011 **Social Interaction Anxiety Scale-6: IRT-based severity screener for Social anxiety disorder.**  
Co-developed with Lorna Peters, Gavin Andrews, Ron Rapee, Richard Mattick.
- 2011 **Social Phobia Scale-6: IRT-based severity screener for Social anxiety disorder.**  
Co-developed with Lorna Peters, Gavin Andrews, Ron Rapee, Richard Mattick.
- 2010 **Mini-CIDI 3.0 Agoraphobia module: Decision-tree based diagnostic interview for Agoraphobia.**  
Co-developed with Tim Slade, Gavin Andrews.
- 2010 **Mini-CIDI 3.0 Alcohol abuse module: Decision-tree based diagnostic interview for Alcohol Abuse.**  
Co-developed with Tim Slade, Gavin Andrews.
- 2010 **Mini-CIDI 3.0 Alcohol dependence module: Decision-tree based diagnostic interview for Alcohol Dependence.**  
Co-developed with Tim Slade, Gavin Andrews.



- 2010      **Mini-CIDI 3.0 Depression/Dysthymia module: Decision-tree based diagnostic interview for Depression/Dysthymia.**  
Co-developed with Tim Slade, Gavin Andrews.
- 2010      **Mini-CIDI 3.0 GAD module: Decision-tree based diagnostic interview for Generalised anxiety disorder.**  
Co-developed with Tim Slade, Gavin Andrews.
- 2010      **Mini-CIDI 3.0 Mania module: Decision-tree based diagnostic interview for Manic episode.**  
Co-developed with Tim Slade, Gavin Andrews.
- 2010      **Mini-CIDI 3.0 Panic Disorder module: Decision-tree based diagnostic interview for Panic disorder.**  
Co-developed with Tim Slade, Gavin Andrews.
- 2010      **Mini-CIDI 3.0 PTSD module: Decision-tree based diagnostic interview for Post-traumatic stress disorder.**  
Co-developed with Tim Slade, Gavin Andrews.
- 2010      **Mini-CIDI 3.0 Social phobia module: Decision-tree based diagnostic interview for Social anxiety disorder.**  
Co-developed with Tim Slade, Gavin Andrews.

## Teaching

As a research-focused academic for the past ten years my teaching experience has involved research student supervision and capacity building in statistics among research staff and students. I currently supervise six PhD students and one Doctor of Psychology student. I have successfully supervised one PhD student, five undergraduate honours students, and one summer intern student to completion. I currently lead the Statistics Portfolio and conduct Statistics drop in sessions twice a week for 45 minutes via Zoom for all staff and students. My primary approach to teaching is to form a highly collaborative relationship with my students. I feel it is important to maximise student development by prioritising independent creative thinking with strong support systems in place.

### Current students

2021–Present	<b>Bridie Osman</b>	PhD. University of Sydney.
	➤ Recipient of the Health4Life PhD Scholarship	
2021–Present	<b>Arvind Kendurkar</b>	PhD. University of Sydney.
2020–Present	<b>Samantha Lynch</b>	PhD. University of Sydney.
	➤ Recipient of the PREMISE PhD Scholarship.	
2020–Present	<b>Rachel Visontay</b>	PhD. University of Sydney.
	➤ Awarded both NHMRC PhD Scholarship and Australian RTP scholarship. Recipient of the NHMRC PhD Scholarship.	
2020–Present	<b>Jack Wilson</b>	PhD. University of Sydney.
	➤ Recipient of the NHMRC PhD Scholarship.	
2020–Present	<b>Madeline Romaniuk</b>	PhD. Australian National University.
2020–Present	<b>Alana Rogers</b>	Doctor of Psychology. Deakin University.

### Past students

2020	<b>Ragavi Jayakumar</b>	Summer Intern Student. University of Sydney.
	➤ Competitively awarded summer internship	
2018	<b>Ilse ten Thije</b>	Honours. UNSW Sydney.
	➤ International exchange student	
2017–2019	<b>Jennifer Ma</b>	PhD. Australian National University.
	➤ Recipient of the Grace Groom Memorial Scholarship and the Korten Prize for best published paper	
2017	<b>Zenna Breuren</b>	Honours. UNSW Sydney.
	➤ International exchange student	
2016	<b>Iris van de Pavert</b>	Honours. UNSW Sydney.
	➤ International exchange student	
2016	<b>Harry Hong</b>	Honours. UNSW Sydney.
	➤ Faculty of Medicine ILP student	
2016	<b>Yang Wong</b>	Honours. UNSW Sydney.
	➤ Faculty of Medicine ILP student	
2015	<b>Esther Lee</b>	Masters. Macquarie University.

## Governance, leadership, and engagement

### Editorial positions

2020–Present	<b>Associate Editor</b>	Addiction
2016–2017	<b>Editor</b>	NHMRC Centre for Research Excellence in Mental Health and Substance Use Quarterly Newsletter
2013–2021	<b>Editorial Advisory Board</b>	Social Psychiatry Psychiatric Epidemiology

### Peer review

#### Competitive funding

2021	<b>Clinical trials panel (invited by declined due to other commitments)</b>	Health Research Council of New Zealand
2019	<b>Panel chair</b>	NHMRC PhD Scholarships
2018	<b>External reviewer</b>	NHMRC Project grants
2017	<b>Panel member</b>	NHMRC PhD Scholarships
2016	<b>Panel member</b>	NHMRC PhD Scholarships
2015	<b>External Reviewer</b>	NHMRC Project grants

#### Journals (Ad hoc reviewer)

I have acted as an Ad hoc reviewer for the following journals: *Addiction*, *Addictive Behaviors*, *Age and Ageing*, *Archives of Gerontology and Geriatrics*, *Assessment*, *Australian and New Zealand Journal of Psychiatry*, *Australian and New Zealand Journal of Public Health*, *Australian Journal of Psychology*, *Behaviour Change*, *Behaviour Research and Therapy*, *Behavioural and Cognitive Psychotherapy*, *BMC Psychiatry*, *Brain and Behaviour*, *British Journal of Psychiatry*, *British Journal of Psychiatry Open*, *Comprehensive Psychiatry*, *Depression and Anxiety*, *Drug and Alcohol Dependence*, *Drug and Alcohol Review*, *European Geriatric Medicine*, *Experimental Gerontology*, *Evaluation and Health Professions*, *International Journal of Drug Policy*, *International Journal of Psychiatry in Medicine*, *Internet Interventions*, *Journal of Abnormal Psychology*, *Journal of Affective Disorders*, *Journal of Anxiety Disorders*, *Journal of Childhood & Developmental Disorders*, *Journal of Ethnic & Cultural Diversity in Social Work*, *Journal of Experimental Psychopathology*, *Journal of Psychopathology and Behavioural Assessment*, *Psychiatry Research*, *Psychological Medicine*, *Psychological Assessment*, *Social Psychiatry and Psychiatric Epidemiology*.

#### Thesis examiner

2020	<b>Nargess Saeipour</b>	PhD Thesis, University of Queensland
2020	<b>Reinette Chavet</b>	Master's Thesis, Macquarie University
2019	<b>Gabriel Heaton</b>	Master's Thesis, Newcastle University

### Committee memberships

2021–Present	<b>Member, Evaluation and Measurement workgroup</b>	Student Wellbeing Strategy, University of Sydney
2020	<b>Member, LifeBouy Data Safety and Monitoring Board</b>	The Blackdog Institute
2019–Present	<b>Member/Chair, Higher Degree Research Review panels</b>	Faculty of Medicine and Health, University of Sydney
2018–Present	<b>Member, PREMISE Centre for Research Excellence</b>	The Matilda Centre, University of Sydney
2018–Present	<b>Member, Senior Matilda Academic Group</b>	The Matilda Centre, University of Sydney
2017–2018	<b>Member, NDARC Employee Assistance Team</b>	National Drug and Alcohol Research Centre, UNSW Sydney
2013–2018	<b>Member/Chair, Higher Degree Research Review panels</b>	Faculty of Medicine, UNSW Sydney

### Conference/workshop planning

2019	<b>Convenor, Grants Development Workshop</b>	The Matilda Centre, University of Sydney
2018	<b>Member, Scientific committee</b>	Society for Mental Health Research Annual Conference
2017	<b>Member, Local organising committee</b>	National Drug and Alcohol Research Centre Annual Symposium
2017	<b>Member, Local organising committee</b>	Society for Mental Health Research Annual Conference
2017	<b>Member, Scientific committee</b>	Society for Mental Health Research Annual Conference
2016–2018	<b>Convenor, Grants Development Workshop</b>	NHMRC Centre for Research Excellence in Mental Health and Substance Use

2015–2016	<b>Co-convenor, Annual Colloquium</b>	NHMRC Centre for Research Excellence in Mental Health and Substance Use
2013	<b>Convenor, Grants Development Workshop</b>	NHMRC Centre for Research Excellence in Mental Health and Substance Use

## Media

2020	<b>Mental Health and Substance Use</b>	Drive, Eastside FM Radio, Sydney
2020	<b>Five Minutes With Dr Matthew Sunderland</b>	University of Sydney Internal Newsletter
2012	<b>Siblings and parents pressured into providing alcohol for minors</b>	The Sydney Morning Herald

## Professional memberships

2015–Present	<b>Heirarchical Taxonomy of Psychopathology Consortium</b>
2013–Present	<b>International Association of Computerized Adaptive Testing</b>
2013–Present	<b>NHMRC Research Translation Faculty</b>
2010–Present	<b>International Association of Applied Psychology</b>
2009–Present	<b>Society for Mental Health Research</b>

## Publication list

### PhD Thesis

1. Sunderland, M. (2010). *Design and validation of a short form structured diagnostic interview for psychiatric disorders: The MINI-CIDI 3.0* [PhD thesis]. The University of New South Wales.

### Book Chapters

1. Sunderland, M., Batterham, P. J., Cascar, A., & Carragher, N. (2019). Self-report measures for common mental disorders: A review of existing and emerging methods. In M. Sellbom & J. Suhr (Eds.), *Cambridge handbook of clinical assessment and diagnosis*. Cambridge University Press.

### Refereed research articles

1. Andrews, G., Slade, T., Sunderland, M., & Anderson, T. (2007). Issues for DSM-v: Simplifying DSM-IV to enhance utility: The case of major depressive disorder. *American Journal of Psychiatry*, 164(12), 1784–1785. <https://doi.org/10.1176/appi.ajp.2007.07060928>
2. Andrews, G., Anderson, T. M., Slade, T., & Sunderland, M. (2008). Classification of anxiety and depressive disorders: Problems and solutions. *Depression and Anxiety*, 25(4), 274–281. <https://doi.org/10.1002/da.20489>
3. Sunderland, M., Slade, T., Anderson, T. M., & Peters, L. (2008). Impact of substance-induced and general medical condition exclusion criteria on the prevalence of common mental disorders as defined by the CIDI. *Australian and New Zealand Journal of Psychiatry*, 42(10), 898–904. <https://doi.org/10.1080/00048670802345508>
4. Andrews, G., Kemp, A., Sunderland, M., Korff, M. von, & Ustun, T. B. (2009). Normative data for the 12 item WHO disability assessment schedule 2.0. *PLoS ONE*, 4(12). <https://doi.org/10.1371/journal.pone.0008343>
5. Andrews, G., Pine, D. S., Hobbs, M. J., Anderson, T. M., & Sunderland, M. (2009). Neurodevelopmental disorders: Cluster 2 of the proposed meta-structure for DSM-v and ICD-11. *Psychological Medicine*, 39(12), 2013–2023. <https://doi.org/10.1017/S0033291709990274>
6. Andrews, G., & Sunderland, M. (2009). Telephone case management reduces both distress and psychiatric hospitalization. *Australian and New Zealand Journal of Psychiatry*, 43(9), 809–811. <https://doi.org/10.1080/00048670903107617>
7. Sachdev, P., Andrews, G., Hobbs, M. J., Sunderland, M., & Anderson, T. M. (2009). Neurocognitive disorders: Cluster 1 of the proposed meta-structure for DSM-v and ICD-11. *Psychological Medicine*, 39(12), 2001–2012. <https://doi.org/10.1017/S0033291709990262>
8. Andrews, G., Sunderland, M., & Kemp, A. (2010). Consistency of diagnostic thresholds in DSM-v. *Australian and New Zealand Journal of Psychiatry*, 44(4), 309–313. <https://doi.org/10.3109/00048670903487241>
9. Slade, T., & Sunderland, M. (2010). Quantifying point prevalence of major depressive episode using lifetime structured diagnostic interviews. *Journal of Affective Disorders*, 121(1-2), 39–44. <https://doi.org/10.1016/j.jad.2009.05.011>
10. Sunderland, M., Mewton, L., Slade, T., & Baillie, A. J. (2010). Investigating differential symptom profiles in major depressive episode with and without generalized anxiety disorder: True co-morbidity or symptom similarity? *Psychological Medicine*, 40(7), 1113–1123. <https://doi.org/10.1017/S0033291709991590>
11. Dear, B. F., Titov, N., Sunderland, M., McMillan, D., Anderson, T., Lorian, C., & Robinson, E. (2011). Psychometric comparison of the generalized anxiety disorder scale-7 and the penn state worry questionnaire for measuring response during treatment of generalised anxiety disorder. *Cognitive Behaviour Therapy*, 40(3), 216–227. <https://doi.org/10.1080/16506073.2011.582138>
12. Sunderland, M., Andrews, G., Slade, T., & Peters, L. (2011). Measuring the level of diagnostic concordance and discordance between modules of the CIDI-short form and the CIDI-auto 2.1. *Social Psychiatry and Psychiatric Epidemiology*, 46(8), 775–785. <https://doi.org/10.1007/s00127-010-0247-6>
13. Sunderland, M., Slade, T., Stewart, G., & Andrews, G. (2011). Estimating the prevalence of DSM-IV mental illness in the Australian general population using the kessler psychological distress scale. *Australian and New Zealand Journal of Psychiatry*, 45(10), 880–889. <https://doi.org/10.3109/00048674.2011.606785>
14. Titov, N., Dear, B. F., McMillan, D., Anderson, T., Zou, J., & Sunderland, M. (2011). Psychometric comparison of the PHQ-9 and BDI-II for measuring response during treatment of depression. *Cognitive Behaviour Therapy*, 40(2), 126–136. <https://doi.org/10.1080/16506073.2010.550059>
15. Hilvert-Bruce, Z., Rossouw, P. J., Wong, N., Sunderland, M., & Andrews, G. (2012). Adherence as a determinant of effectiveness of internet cognitive behavioural therapy for anxiety and depressive disorders. *Behaviour Research and Therapy*, 50(7-8), 463–468. <https://doi.org/10.1016/j.brat.2012.04.001>
16. Laurens, K. R., Hobbs, M. J., Sunderland, M., Green, M. J., & Mould, G. L. (2012). Psychotic-like experiences in a community sample of 8000 children aged 9 to 11 years: An item response theory analysis. *Psychological Medicine*, 42(7), 1495–1506. <https://doi.org/10.1017/S0033291711002108>

17. Peters, L., Sunderland, M., Andrews, G., Rapee, R. M., & Mattick, R. P. (2012). Development of a short form social interaction anxiety (SIAS) and social phobia scale (SPS) using nonparametric item response theory: The SIAS-6 and the SPS-6. *Psychological Assessment*, 24(1), 66–76. <https://doi.org/10.1037/a0024544>
18. Sunderland, M., Hobbs, M. J., Anderson, T. M., & Andrews, G. (2012). Psychological distress across the lifespan: Examining age-related item bias in the kessler 6 psychological distress scale. *International Psychogeriatrics*, 24(2), 231–242. <https://doi.org/10.1017/S1041610211001852>
19. Sunderland, M., Hobbs, M. J., Andrews, G., & Craske, M. G. (2012). Assessing DSM-IV symptoms of panic attack in the general population: An item response analysis. *Journal of Affective Disorders*, 143(1-3), 187–195. <https://doi.org/10.1016/j.jad.2012.06.001>
20. Sunderland, M., Mahoney, A., & Andrews, G. (2012). Investigating the factor structure of the kessler psychological distress scale in community and clinical samples of the Australian population. *Journal of Psychopathology and Behavioral Assessment*, 34(2), 253–259. <https://doi.org/10.1007/s10862-012-9276-7>
21. Sunderland, M., Slade, T., & Andrews, G. (2012). Developing a short-form structured diagnostic interview for common mental disorders using signal detection theory. *International Journal of Methods in Psychiatric Research*, 21(4), 247–257. <https://doi.org/10.1002/mpr.1373>
22. Sunderland, M., Wong, N., Hilvert-Bruce, Z., & Andrews, G. (2012). Investigating trajectories of change in psychological distress amongst patients with depression and generalised anxiety disorder treated with internet cognitive behavioural therapy. *Behaviour Research and Therapy*, 50(6), 374–380. <https://doi.org/10.1016/j.brat.2012.03.005>
23. Anderson, T. M., Sunderland, M., Andrews, G., Titov, N., Dear, B. F., & Sachdev, P. S. (2013). The 10-item kessler psychological distress scale (K10) as a screening instrument in older individuals. *American Journal of Geriatric Psychiatry*, 21(7), 596–606. <https://doi.org/10.1016/j.jagp.2013.01.009>
24. Matthew-Simmons, F., Sunderland, M., & Ritter, A. (2013). Exploring the existence of drug policy ideologies in Australia. *Drugs: Education, Prevention and Policy*, 20(3), 258–267. <https://doi.org/10.3109/09687637.2012.755494>
25. Sunderland, M., Carragher, N., Wong, N., & Andrews, G. (2013). Factor mixture analysis of DSM-IV symptoms of major depression in a treatment seeking clinical population. *Comprehensive Psychiatry*, 54(5), 474–483. <https://doi.org/10.1016/j.comppsy.2012.12.011>
26. Sunderland, M., Newby, J. M., & Andrews, G. (2013). Health anxiety in Australia: Prevalence, comorbidity, disability and service use. *British Journal of Psychiatry*, 202(1), 56–61. <https://doi.org/10.1192/bjp.bp.111.103960>
27. Sunderland, M., Slade, T., Carragher, N., Batterham, P., & Buchan, H. (2013). Age-related differences in internalizing psychopathology amongst the Australian general population. *Journal of Abnormal Psychology*, 122(4), 1010–1020. <https://doi.org/10.1037/a0034562>
28. Batterham, P. J., Caley, A. L., Sunderland, M., Carragher, N., Christensen, H., & Mackinnon, A. J. (2013). Hierarchical screening for multiple mental disorders. *Journal of Affective Disorders*, 151(1), 229–236. <https://doi.org/10.1016/j.jad.2013.05.085>
29. Buchan, H., Sunderland, M., Carragher, N., Batterham, P., & Slade, T. (2014). Investigating age-related differences in responses to screening items for internalising disorders in three national surveys. *Journal of Affective Disorders*, 152-154(1), 229–236. <https://doi.org/10.1016/j.jad.2013.09.015>
30. Mcketin, R., Chalmers, J., Sunderland, M., & Bright, D. A. (2014). Recreational drug use and binge drinking: Stimulant but not cannabis intoxication is associated with excessive alcohol consumption. *Drug and Alcohol Review*, 33(4), 436–445. <https://doi.org/10.1111/dar.12147>
31. Mewton, L., Hobbs, M. J., Sunderland, M., Newby, J., & Andrews, G. (2014). Reductions in the internalising construct following internet-delivered treatment for anxiety and depression in primary care. *Behaviour Research and Therapy*, 63, 132–138. <https://doi.org/10.1016/j.brat.2014.10.001>
32. Mewton, L., Sachdev, P., Anderson, T., Sunderland, M., & Andrews, G. (2014). Demographic, clinical, and lifestyle correlates of subjective memory complaints in the Australian population. *American Journal of Geriatric Psychiatry*, 22(11), 1222–1232. <https://doi.org/10.1016/j.jagp.2013.04.004>
33. Rhebergen, D., Van Der Steenstraten, I. M., Sunderland, M., De Graaf, R., Ten Have, M., Lamers, F., Penninx, B. W. J. H., & Andrews, G. (2014). An examination of generalized anxiety disorder and dysthymic disorder by latent class analysis. *Psychological Medicine*, 44(8), 1701–1712. <https://doi.org/10.1017/S0033291713002225>
34. Sunderland, M., Carragher, N., Buchan, H., Batterham, P. J., & Slade, T. (2014). Comparing profiles of mental disorder across birth cohorts: Results from the 2007 Australian national survey of mental health and wellbeing. *Australian and New Zealand Journal of Psychiatry*, 48(5), 452–463. <https://doi.org/10.1177/0004867413512382>
35. Sunderland, M., Chalmers, J., Mcketin, R., & Bright, D. (2014). Typologies of alcohol consumption on a Saturday night among young adults. *Alcoholism: Clinical and Experimental Research*, 38(6), 1745–1752. <https://doi.org/10.1111/acer.12400>

36. Wong, N., Kady, L., Mewton, L., Sunderland, M., & Andrews, G. (2014). Preventing anxiety and depression in adolescents: A randomised controlled trial of two school based internet-delivered cognitive behavioural therapy programmes. *Internet Interventions*, 1(2), 90–94. <https://doi.org/10.1016/j.invent.2014.05.004>
37. Batterham, P. J., Brewer, J. L., Tjhin, A., Sunderland, M., Carragher, N., & Cleave, A. L. (2015). Systematic item selection process applied to developing item pools for assessing multiple mental health problems. *Journal of Clinical Epidemiology*, 68(8), 913–919. <https://doi.org/10.1016/j.jclinepi.2015.03.022>
38. Batterham, P. J., Sunderland, M., Cleave, A. L., Davey, C. G., Christensen, H., Teesson, M., Kay-Lambkin, F., Andrews, G., Mitchell, P. B., Herrman, H., Butow, P. N., & Krouskos, D. (2015). Developing a roadmap for the translation of e-mental health services for depression. *Australian and New Zealand Journal of Psychiatry*, 49(9), 776–784. <https://doi.org/10.1177/0004867415582054>
39. Buchan, H., Sunderland, M., Carragher, N., Louie, E., Batterham, P. J., & Slade, T. (2015). Investigating factors that bias the reporting of depression symptomatology among older Australian adults. *American Journal of Geriatric Psychiatry*, 23(10), 1046–1055. <https://doi.org/10.1016/j.jagp.2015.04.003>
40. Crome, E., Grove, R., Baillie, A. J., Sunderland, M., Teesson, M., & Slade, T. (2015). DSM-IV and DSM-5 social anxiety disorder in the Australian community. *Australian and New Zealand Journal of Psychiatry*, 49(3), 227–235. <https://doi.org/10.1177/0004867415466699>
41. Lampe, L., & Sunderland, M. (2015). Social phobia and avoidant personality disorder: Similar but different? *Journal of Personality Disorders*, 29(1), 115–130. [https://doi.org/10.1521/pedi\\_2013\\_27\\_079](https://doi.org/10.1521/pedi_2013_27_079)
42. Sunderland, M., Anderson, T. M., Sachdev, P. S., Titov, N., & Andrews, G. (2015). Lifetime and current prevalence of common DSM-IV mental disorders, their demographic correlates, and association with service utilisation and disability in older Australian adults. *Australian and New Zealand Journal of Psychiatry*, 49(2), 145–155. <https://doi.org/10.1177/000486741538674>
43. Sunderland, M., & Slade, T. (2015). The relationship between internalizing psychopathology and suicidality, treatment seeking, and disability in the Australian population. *Journal of Affective Disorders*, 171, 6–12. <https://doi.org/10.1016/j.jad.2014.09.012>
44. Sunderland, M., Slade, T., & Krueger, R. F. (2015). Examining the shared and unique relationships among substance use and mental disorders. *Psychological Medicine*, 45(5), 1103–1113. <https://doi.org/10.1017/S0033291714002219>
45. Batterham, P. J., Cleave, A. L., Sunderland, M., Carragher, N., & Brewer, J. L. (2016). Online screening and feedback to increase help-seeking for mental health problems: Population-based randomised controlled trial. *BJPsych Open*, 2(1), 67–73. <https://doi.org/10.1192/bjpo.bp.115.001552>
46. Batterham, P. J., Sunderland, M., Carragher, N., & Cleave, A. L. (2016). Development and community-based validation of eight item banks to assess mental health. *Psychiatry Research*, 243, 453–462. <https://doi.org/10.1016/j.psychres.2016.07.011>
47. Batterham, P. J., Sunderland, M., Carragher, N., Cleave, A. L., Mackinnon, A. J., & Slade, T. (2016). The distress questionnaire-5: Population screener for psychological distress was more accurate than the K6/K10. *Journal of Clinical Epidemiology*, 71, 35–42. <https://doi.org/10.1016/j.jclinepi.2015.10.005>
48. Carragher, N., Sunderland, M., Batterham, P. J., Cleave, A. L., Elhai, J. D., Chapman, C., & Mills, K. (2016). Discriminant validity and gender differences in DSM-5 posttraumatic stress disorder symptoms. *Journal of Affective Disorders*, 190, 56–67. <https://doi.org/10.1016/j.jad.2015.09.071>
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51. Sunderland, M., Carragher, N., Chapman, C., Mills, K., Teesson, M., Lockwood, E., Forbes, D., & Slade, T. (2016). The shared and specific relationships between exposure to potentially traumatic events and transdiagnostic dimensions of psychopathology. *Journal of Anxiety Disorders*, 38, 102–109. <https://doi.org/10.1016/j.janxdis.2016.02.001>
52. Sunderland, M., Crome, E., Stapinski, L., Baillie, A. J., & Rapee, R. M. (2016). From fear to avoidance: Factors associated with the onset of avoidance in people who fear social situations. *Journal of Experimental Psychopathology*, 7(4), 534–548. <https://doi.org/10.5127/jep.055216>
53. Afzali, M. H., Sunderland, M., Batterham, P. J., Carragher, N., Cleave, A., & Slade, T. (2017). Network approach to the symptom-level association between alcohol use disorder and posttraumatic stress disorder. *Social Psychiatry and Psychiatric Epidemiology*, 52(3), 329–339. <https://doi.org/10.1007/s00127-016-1331-3>

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