# JAMES CONIGRAVE

**₹** EDUCATION

### Researcher — Motivation, substance use and public health

I am a Research Fellow (2.7 years since conferral) at the University of Sydney. I am interested in understanding the motivational underpinnings of risk taking behaviour. I am passionate about reproducible research, and enjoy writing software packages to help researchers clearly and efficiently communicate their findings.

		EDUCATION	
2019   2015		PhD, Psychology Institute for Positive Psychology and Education, Australian Catholic University	♥ North Sydney, NSW
2012   2011	•	Masters of Public Health The University of Sydney	<b>♥</b> Camperdown, NSW
2010   2007	•	BA Psychology & B Health Macquarie University	<b>♥</b> Macquarie, NSW
		, RESEARCH EXPERIENCE	
Present   2018	•	Research Fellow Centre of Research Excellence: Indigenous Health + The University of Sydney	- Alcohol,  • Camperdown, NSW
2017   2015	•	Research Assistant Institute for Positive Psychology and Education, Australian Catholic University	♥ North Sydney, NSW
		PROFESSIONAL EXPERIENCE	
2014	•	<b>Health Promotion Officer</b> Sydney North Shore and Beaches Medicare Local	♥ North Sydney, NSW
2014   2013	•	Mental Health Coordinator Sydney North Shore and Beaches Medicare Local	♥ Frenchs Forest, NSW
	-	WORKSHOPS	
2018		Introductory statistics Centre of Research Excellence: Indigenous Health + The University of Sydney	Alcohol,  • Camperdown, Sydney
2016	•	Heart Rate Variability (HRV) Australian Catholic University	Strathfield, NSW

## **CONTACT INFO**

Conigrave.com

scopus profile

**G** google scholar

github.com/conig

#### **SKILLS**

Statistical analysis, data-manipulation, dashboards, writing, public speaking

Programming: R, Julia, Python

Document creation: LaTeX, Markdown, HTML, CSS

Adobe suite: Indesign, Photoshop,

After effects

## **ACADEMIC METRICS**

Publications: 30

Citations: 215

FWCI: 1.91

h-index: 9

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Present 2019

## **Teagan Weatherall**

PhD Student

Auxillary Supervisor

#### COMMITTEE MEMBERSHIP

Present 2019

## Australasian Professional Society of Alcohol and Other Drugs (APSAD)

Early-Mid Career Researchers Subcomittee

- Elected Chair in 2020

## R PACKAGES

2019

- JH Conigrave (2019). corx: Create and Format Correlation Matrices. CRAN. https://conigrave .com/corx
  - 14,886 downloads

2017

- JH Conigrave (2017). Conigrave: Flexible Tools for Multiple Imputation. CRAN. https:// CRAN.R-project.org/package=Conigrave
  - 30,714 downloads

#### **PUBLICATIONS**

2021

- JH Conigrave, EL Bradshaw, KM Conigrave, RM Ryan, S Wilson, J Perry, MF Doyle, KSK Lee (2021). Alcohol consumption and dependence is linked to the extent that people experience need satisfaction while drinking alcohol in two Aboriginal and Torres Strait Islander communities. Addiction Science & Clinical Practice, 16 (1), 1-11. https://doi.org/10 .1186/s13722-021-00231-z
  - 2 citations, 6 tweets

2021

JH Conigrave, KH Harrison, KSK Lee, TA Dobbins, B Hummerston, N Hayman, J Perry, R Ivers, PS Haber, S Wilson, D Johnson, KM Conigrave (2021). Support can increase use of the AUDIT-C in Australian Aboriginal Community Controlled Health Services: a cluster randomised trial. Addiction. https://doi.org/10.1111/add.15428 — 5 citations, 12 tweets

2021

- JH Conigrave, KM Conigrave, S Wilson, KSK Lee (2021). Indigenous Australian drinking risk: Comparing risk categorisations based on recall of recent drinking occasions to AUDIT-C screening in a representative sample. Drug and Alcohol Review. https://doi.org/10.1111/dar .13403
- 7 tweets

2021

E Dale, KSK Lee, KM Conigrave, JH Conigrave, R Ivers, K Clapham, PJ Kelly (2021). A multi-methods yarn about SMART Recovery: First insights from Australian Aboriginal facilitators and group members. Drug and alcohol review. https://doi.org/10.1111/dar.13264 — 3 citations, 20 tweets

2021

- JN Donald, EL Bradshaw, JH Conigrave, PD Parker, LL Byatt, M Noetel, RM Ryan (2021). Paths to the light and dark sides of human nature: A meta-analytic review of the prosocial benefits of autonomy and the antisocial costs of control. Psychological Bulletin, 147 (9), 921. https://doi.org/10.1037/bul0000338
  - 1 tweet

2021 M Dzidowska, KSK Lee, JH Conigrave, TA Dobbins, B Hummerston, S Wilson, PS Haber, D Gray, KM Conigrave (2021). Support for Aboriginal health services in reducing harms from alcohol: 2-year service provision outcomes in a cluster randomized trial. Addiction (Abingdon, England). https://doi.org/10.1111/add.15712 — 8 tweets DB James, KSK Lee, M Dronavalli, RJ Courtney, KM Conigrave, JH Conigrave, A 2021 Shakeshaft (2021). Predictors of length of treatment, discharge reason, and re-admission to Aboriginal alcohol and other drug residential rehabilitation services in New South Wales, Australia. *Drug and Alcohol Review*. https://doi.org/10.1111/dar.13388 KSK Lee, JH Conigrave, MA Ansari, S Wilson, J Perry, C Zheng, B Freeburn, R Room, S 2021 Callinan, N Hayman, T Chikritzhs, T Slade, D Gray, KM Conigrave (2021). Acceptability and feasibility of a computer-based application to help Aboriginal and Torres Strait Islander Australians describe their alcohol consumption. Journal of Ethnicity in Substance Abuse, 1-18. https://doi.org/10.1080/15332640.2019.1579144 — 13 citations 2021 TJ Weatherall, JH Conigrave, KM Conigrave, J Perry, S Wilson, R Room, T Chikritzhs, KSK Lee (2021). Alcohol dependence in a community sample of Aboriginal and Torres Strait Islander Australians: harms, getting help and awareness of local treatments. Addiction science & clinical practice, 16 (1), 1-11. https://doi.org/10.1186/s13722-021-00274-2 — 2 tweets TJ Weatherall, JH Conigrave, KM Conigrave, J Perry, S Wilson, R Room, MS Fitts, N 2021 Hayman, KSK Lee (2021). Prevalence and correlates of alcohol dependence in an Australian Aboriginal and Torres Strait Islander representative sample: Using the Grog Survey App. Drug and Alcohol Review. https://doi.org/10.1111/dar.13292 — 3 citations, 13 tweets 2021 DT Winter, B Geiger, K Morley, JH Conigrave, PS Haber, BC Riordan (2021). Are bottle shops using Twitter to increase advertising or encourage drinking during COVID-19? Australian and New Zealand journal of public health. https://doi.org/10.1111/1753-6405 .13118 — 13 tweets, 1 mainstream media outlet C Zheng, JH Conigrave, K Conigrave, S Wilson, J Perry, T Chikritzhs, M Fitts, KSK Lee 2021 (2021). Indigenous Australian drinking patterns. Drug and Alcohol Review. https://doi.org/10 .1111/dar.13403 — 7 tweets 2021 C Zheng, JH Conigrave, KM Conigrave, S Wilson, J Perry, TN Chikritzhs, MS Fitts, KSK Lee (2021). Patterns of drinking in Aboriginal and Torres Strait Islander peoples as selfreported on the Grog Survey App: A representative urban and remote sample. Drug and Alcohol Review. https://doi.org/10.1111/dar.13333 — 2 citations, 14 tweets C Adams, JH Conigrave, J Lewohl, P Haber, KC Morley (2020). Alcohol use disorder and 2020 circulating cytokines: A systematic review and meta-analysis. Brain, Behavior, and Immunity. https://doi.org/10.1016/j.bbi.2020.08.002 — 12 citations, 10 tweets JH Conigrave, KSK Lee, C Zheng, S Wilson, J Perry, T Chikritzhs, T Slade, K Morley, R 2020 Room, S Callinan, N Hayman, KM Conigrave (2020). Drinking risk varies within and between Australian Aboriginal and Torres Strait Islander samples: a meta-analysis to identify sources of heterogeneity. Addiction, 115 (10), 1817-1830. https://doi.org/10.1111/add.15015 — 14 citations, 16 tweets

- M Dzidowska, KSK Lee, C Wylie, J Bailie, N Percival, JH Conigrave, N Hayman, KM Conigrave (2020). A systematic review of approaches to improve practice, detection and treatment of unhealthy alcohol use in primary health care: a role for continuous quality improvement. BMC family practice, 21 (1), 1-22. https://doi.org/10.1186/s12875-020-1101-x 11 citations, 5 tweets
- KSK Lee, MS Fitts, JH Conigrave, C Zheng, J Perry, S Wilson, DA Chee, S Bond, K Weetra, TN Chikritzhs, T Slade, KM Conigrave (2020). Recruiting a representative sample of urban South Australian Aboriginal adults for a survey on alcohol consumption. BMC medical research methodology, 20 (1), 1-11. https://doi.org/10.1186/s12874-020-01067-y 12 citations, 2 tweets
- GC Purcell-Khodr, KSK Lee, <u>JH Conigrave</u>, E Webster, KM Conigrave (2020). What can primary care services do to help First Nations people with unhealthy alcohol use? A systematic review: Australia, New Zealand, USA and Canada. *Addiction Science & Clinical Practice*, 15 (1), 1-21. https://doi.org/10.1186/s13722-020-00204-8

   4 citations, 13 tweets
- SA Rombouts, <u>JH Conigrave</u>, R Saitz, E Louie, P Haber, KC Morley (2020). Evidence based models of care for the treatment of alcohol use disorder in primary health care settings: a systematic review. *BMC Family Practice*, 21 (1), 1-17. https://doi.org/10.1186/s12875-020 -01288-6

   2 citations, 2 tweets
- A Saeri, P Slattery, M Noetel, E Grundy, <u>JH Conigrave</u> (2020). Dashboard: how are people responding to COVID-19? *BehaviourWorks Australia*. https://doi.org/10.31219/osf.io/5wap8 1 tweet
- TJ Weatherall, KM Conigrave, JH Conigrave, KSK Lee (2020). What is the prevalence of current alcohol dependence and how is it measured for Indigenous people in Australia, New Zealand, Canada and the United States of America? A .... Addiction Science & Clinical Practice, 15 (1), 1-11. https://doi.org/10.1186/s13722-020-00205-7
   4 citations, 14 tweets
- E Dale, PJ Kelly, KSK Lee, <u>JH Conigrave</u>, R Ivers, K Clapham (2019). Systematic review of addiction recovery mutual support groups and Indigenous people of Australia, New Zealand, Canada, the United States of America and Hawaii. *Addictive Behaviors*, 98. https://doi.org/10.1016/j.addbeh.2019.106038

   11 citations, 4 tweets
- KH Harrison, KSK Lee, T Dobbins, S Wilson, N Hayman, R Ivers, PS Haber, JH Conigrave, D Johnson, B Hummerston, D Gray, K Conigrave (2019). Supporting Aboriginal Community Controlled Health Services to deliver alcohol care: protocol for a cluster randomised controlled trial. BMJ open, 9 (11). https://doi.org/10.1136/bmjopen-2019-030909
   — 8 citations, 1 tweet
- KSK Lee, JH Conigrave, S Callinan, S Wilson, R Room, J Perry, T Slade, TN Chikritzhs, N Hayman, T Weatherall, G Leggat, D Gray, KM Conigrave (2019). Asking about the last four drinking occasions on a tablet computer as a way to record alcohol consumption in Aboriginal and Torres Strait Islander Australians: a validation. Addiction Science & Clinical Practice, 14 (1), 15. https://doi.org/10.1186/s13722-019-0148-2
   18 citations, 3 tweets
- KSK Lee, JH Conigrave, S Wilson, J Perry, N Hayman, C Zheng, MA Ansari, M Doyle, R Room, S Callinan, T Chikritzhs, T Slade, KM Conigrave (2019). Patterns of drinking in Aboriginal and Torres Strait Islander peoples as self-reported on the Grog Survey App: a stratified sample. BMC Medical Informatics and Decision Making, 19 (1), 180. https://doi.org/10.1186/s12911-019-0879-8

— 8 citations, 14 tweets

- KSK Lee, JH Conigrave, S Wilson, J Perry, S Callinan, R Room, TN Chikritzhs, T Slade, N Hayman, G Leggat, KM Conigrave (2019). Short screening tools for risky drinking in Aboriginal and Torres Strait Islander Australians: modified AUDIT-C and a new approach.
   Addiction Science & Clinical Practice, 14 (1), 22. https://doi.org/10.1186/s13722-019-0152-6
   — 7 citations, 2 tweets
- HW Marsh, BV Zanden, PD Parker, J Guo, JH Conigrave, M Seaton (2019). Young women face disadvantage to enrollment in university STEM coursework regardless of prior achievement and attitudes. *American Educational Research Journal*, 56 (5), 1629-1680. https://doi.org/10.3102/0002831218824111

   19 citations, 2 tweets
- SA Rombouts, <u>JH Conigrave</u>, E Louie, P Haber, KC Morley (2019). Evidence-based models of care for the treatment of alcohol use disorder in primary health care settings: protocol for systematic review. *Systematic Reviews*, 8 (1), 1-6. https://doi.org/10.1186/s13643-019-1157-7

   2 citations
- BK Sahdra, PD Parker, RG Craven, R Brockman, EK Devine, JH Conigrave, DF Chang (2018). Discrimination as a frame-of-reference effect in overlapping friendship communities of ethnically diverse youth. Cultural Diversity and Ethnic Minority Psychology, 26 (1), 71-81. https://doi.org/10.1037/cdp0000247

   9 citations, 3 tweets
- J Ciarrochi, PD Parker, BK Sahdra, TB Kashdan, N Kiuru, <u>JH Conigrave</u> (2017). When empathy matters: The role of sex and empathy in close friendships. *Journal of Personality*, 85 (4), 494-504. https://doi.org/10.1111/jopy.12255

   44 citations, 25 tweets, 22 mainstream media outlets

## **66** COMMENTARIES ON WORK

C Puljevic, HM Haydon, CL Snoswell (2020). Commentary on Conigrave et al. (2020):
 Meta-analysis of drinking patterns in Aboriginal and Torres Strait Islander populations highlights policy and research opportunities. *Addiction*.

### PRE-PRINTS

- M Noetel, J Ciarrochi, JH Conigrave, C Lonsdale (2020). Can a Brief Mindfulness Intervention Improve Sports Performance? A Double-Blind Randomised Controlled Trial.
   PsyArXiv. https://doi.org/10.31234/osf.io/8bk7m
   9 tweets
- Description 
   JH Conigrave, BK Sahdra, BV Zanden, J Ciarrochi (2019). The Benefits of Believing You Can Change: Incremental Theories Weaken the Links Between Low Self-esteem and Negative Outcomes. PsyArXiv. https://doi.org/10.31234/osf.io/emdb9

   2 tweets
- JH Conigrave, EL Bradshaw, E Devine, J Ciarrochi, BK Sahdra (2019). The Link Between Self-esteem and Implicit Malleability Theories: a Meta-analysis. *PsyArXiv*. https://doi.org/10.31234/osf.io/nakqj
   1 citation, 2 tweets
- W Ryan, JH Conigrave, G Basarkod, J Ciarrochi, BK Sahdra (2019). When is it good to use wristband devices to measure HRV?: Introducing a new method for evaluating the quality of data from photophlethysmography-based HRV devices. *PsyArXiv*. https://doi.org/10.31234/osf.io/t3gdz
  - 1 citation

## RECENT PEER REVIEW

- 2021 Scientific Reports
- 2021 Medical Science Monitor
- 2021 BMC Psychiatry
- 2021 Alcoholism: Clinical and Experimental Research
- 2021 Addiction Science & Clinical Practice

## CONFERENCE CONTRIBUTIONS

JN Donald, H Nguyen, <u>JH Conigrave</u>, KB Lowe, AM Johnson, I Adarves-Yorno, S Rupprecht, E Devine, GFB Tamm, R Ryan (2021). A Systematic Review and Meta-Analysis of the Effects of Mindfulness Among Leaders. *Academy of Management* 

Virtual

- B Riordan, <u>JH Conigrave</u>, W Logge, KC Morley, PS Haber, D Scarf (2020). "I WON'T DRINK WITH YOU TODAY!" Analysing content from an online support group for those aiming to /r/Stopdrinking. *EHealth Sydney* 
  - Sydney, Australia
- 2019 JH Conigrave, KSK Lee, K Harrison, T Dobbins, N Hayman, S Wilson, R Ivers, PS Haber, B Hummerston, D Johnson, D Gray, KM Conigrave (2019). Supporting Aboriginal Community Controlled Health Services to reduce the harms from alcohol. The Australasian Professional Society on Alcohol & other Drugs (APSAD)
  - ♥ Hobart, Australia
- KSK Lee, S Wilson, <u>JH Conigrave</u>, J Perry, S Callinan, N Hayman, R Room, T Chikritzhs, D Gray, T Slade, KM Conigrave (2019). Re-thinking how we ask Indigenous Australia to describe their drinking. *The Australasian Professional Society on Alcohol & other Drugs (APSAD)* 
  - O Hobart, Australia
- S Rombouts, K Morley, <u>JH Conigrave</u>, E Louie, PS Haber (2019). Evidence based models of care for the treatment of alcohol use disorder in primary health care settings: A systematic review and meta-analysis. *The Australasian Professional Society on Alcohol & other Drugs* (APSAD)
  - ♥ Hobart, Australia
- M Dzidowska, KSK Lee, C Wylie, J Bailie, N Hayman, JH Conigrave, N Percival, KM Conigrave (2019). Approaches for improving practice in detection and treatment of unhealthy alcohol use in primary health care: Where are the gaps? The Australasian Professional Society on Alcohol & other Drugs (APSAD)
  - ♥ Hobart, Australia
- <u>JH Conigrave</u>, BK Sahdra, J Ciarrochi (2017). The benefits of believing you can change: Growth mindset weakens the links between self-esteem and negative outcomes. *Contextual Behavioral Science Conference* 
  - Seville, Spain

<u>JH Conigrave</u>, BK Sahdra, J Ciarrochi (2017). The benefits of believing you can change: Incremental theories weaken the links between self-esteem and negative outcomes. *Self Conference* 

Melbourne, Australia

## GRANTS

- K Morley, W Logge, K Chitty, <u>JH Conigrave</u>, B Riordan, P Haber, A Dawson (2020).

  Harnessing novel technologies to examine mediators of suicidal ideation in AUD patients following admission for self-harm. *Translational Research Centre for Alcohol Drugs & Toxicology* See 202
  - -- \$25,000
- KSK Lee, S Wilson, K Conigrave, T Chikritzhs, N Hayman, A Dawson, R Ali, JH Conigrave (CIH), M Fitts (2019). Better data on methamphetamines and other drugs among Indigenous Australians to inform policy and practice. National Health and Medical Research Council
   — \$2,630,000
- S Farnbach, KSK Lee, A Eades, C Foley, JH Conigrave (CIE), S Wilson, K Conigrave, S Shakeshaft (2019). Early intervention for unhealthy alcohol use among older Aboriginal and Torres Strait Islander peoples: using the Grog Survey App. *National Drug and Alcohol Research Centre* 
  - -- \$40,000