# **CARMEN CHIA WERN, LIM**

National Centre for Youth Substance Use Research, The University of Queensland 17 Upland Road, St Lucia QLD 4067, Australia E: <u>c.lim2@uq.net.au</u> T: (+61) 7 33432592

## **Academic Qualifications**

2020 – Present PhD in Psychology & Statistics, The University of Queensland, Australia

MSc in Medical Statistics (1<sup>st</sup> Class Hons), The University of Auckland, New Zealand Dissertation: "Analysis of hospital performance indicator using propensity scores"

# **Employment History**

2016 – 2019	Biostatistician, Queensland Brain Institute, University of Queensland, Australia
2012 – 2020	Research Statistician (Remote), Dept of Health Care Policy, Harvard University, USA
2012 – 2015	Biostatistician, Department of Psychological Medicine, University of Otago, New Zealand
2009 – 2011	Graduate Teaching Assistant, Dept of Mathematics and Statistics, The University of
	Auckland, NZ

# Research grants and academic awards

2021-22	NHMRC Postgraduate Scholarship (AUD 61k), National Health Medical Research Council Australia
2020	APSAD Early Career Poster People's Choice Award, APSAD Australia
2020-22	<b>National Centre for Youth Substance Use Research Top-up Scholarship</b> (AUD 30k), The University of Queensland
2020-22	UQ Living Stipend Scholarship (AUD 84k), The University of Queensland
2019	AIMOS 2019 travel grant, Association for Interdisciplinary Meta-Research & Open Science
2019	Science Meets Parliament travel grant (AUD 1.5k), Statistical Society of Australia (SSA)
2019	Theo Murphy Initiative grant (AUD 12k), The Australian Academy of Sciences (AAS)
2017	Chartered Statistician award, the Royal Statistical Society (RSS), UK
2017	World Congress of Epidemiology 2017 conference travel grant (AUD 5k), University of
	Tokyo, Japan
2017	Dragon 100 Outstanding Chinese Youth Leader Award (HKD 15k), Hong Kong Dragon
	Foundation
2015	Graduate Statistician award, the Royal Statistical Society, UK
2014	SAS Global Forum Junior Professional Award (USD 800), Washington D.C, US
2011	1 <sup>st</sup> in Course Award for STATS 767 (Topics in Multivariate Analysis), The University of
	Auckland
2009	Summer Research Scholarship in Statistics (NZD 5k), The University of Auckland
2009	3 <sup>rd</sup> in Course Award for STATS 301 (Statistical Programming and Modelling), The University of Auckland

2008	Course award MATHS 208 (General Mathematics II), The University of Auckland
2008	Course award MATHS 108 (General Mathematics I), The University of Auckland

#### **Professional Affiliations**

2021-Present	Early- and Mid-Career Forum, The Australian Academy of Sciences (AAS)
2020-Present	Student member, APSAD
2017-Present	Alumni, DragoNation, the Dragon Foundation, Hong Kong

2017- Present Member, Statistical Society of Australia (SSA)
2014- Present Fellow, Royal Statistical Society (RSS), London

2010-2015 Member, The New Zealand Statistical Association (NZSA)

## Academic and community services

2021	Peer Reviewer, Addictive behaviors
2020-Present	Peer Reviewer, Scientific Reports
2019-Present	Peer Reviewer, Journal of Affective Disorder
2019- Present	Vice President (Media and Communications), Statistical Society of Australia
2018- Present	Statistical Society of Australia, (Queensland Branch)
2017- Present	Australia Chapter Representative, DragoNation, Hong Kong
2014-2015	Dunedin School of Medicine, University of Otago

#### **Publications**

### Journal articles

- 1. **Lim CCW,** Leung J, Chung J et al. (2021). Content analysis of cannabis vaping videos on YouTube. Addiction.
- 2. Leung J, Chung J, Tisdale C,.., **Lim CCW** et al. (2021). Anxiety and Panic Buying Behaviour during COVID-19 Pandemic-A Qualitative Analysis of Toilet Paper Hoarding Contents on Twitter. Int J Environ Res Public Health.
- 3. Chiu V., Chan GCK, Hall W ,.., Lim CCW et al. (2021). Personal Correlates of Support for Medical and Recreational Cannabis Legalization in Australia. *Frontiers in Psychiatry*.
- 4. Chan GCK, Stjepanovic D, **Lim CCW** et al. (2021). A systematic review of randomized controlled trials and network meta-analysis of e-cigarettes for smoking cessation. *Addictive Behaviors*.
- 5. **Lim CCW,** Leung J, Connor J et al. (2020). Availability of substances for use in personal vaporisers on three online cryptomarkets. *Drug Alcohol Depend*
- 6. Scott J, Baker A, **Lim CCW** et al. (2020). Effect of Sodium Benzoate vs Placebo Among Individuals With Early Psychosis: A Randomized Clinical Trial. *JAMA Netw Open*
- 7. Saha S, **Lim CCW**, Cannon D et al. (2020). Co-morbidity between mood and anxiety disorders: A systematic review and meta-analysis. *Depress Anxiety*.
- 8. Momen NC, Plana-Ripoll O, Agerbo E,.., **Lim CCW** et al. (2020). Association between Mental Disorders and Subsequent Medical Conditions. *N Engl J Med*
- 9. McGrath JJ, **Lim CCW**, Plana-Ripoll O et al. (2020). Comorbidity within mental disorders: a comprehensive analysis based on 145 990 survey respondents from 27 countries. *Epidemiol Psychiatr Sci.*
- 10. Glantz MD, Bharat C, Degenhardt L,..., **Lim CCW** et al. (2020). The epidemiology of alcohol use disorders cross-nationally: Findings from the World Mental Health Surveys. *Addict Behav*

- 11. Dark F, Scott J, Baker A, **Lim CCW** et al. (2020). Randomized controlled trial of social cognition and interaction training compared to befriending group. Br J Clin Psychol
- 12. Christensen MK, **Lim CCW**, Saha S et al. (2020). The cost of mental disorders: a systematic review. *Epidemiol Psychiatr Sci*
- 13. Chan GCK, Stjepanovic D, **Lim CCW** et al (2020). Gateway or common liability? A systematic review and meta-analysis of studies of adolescent e-cigarette use and future smoking initiation. *Addiction*.
- 14. Roest AM, de Vries YA, **Lim CCW** et al. (2019). A comparison of DSM-5 and DSM-IV agoraphobia in the World Mental Health Surveys. *Depress Anxiety*
- 15. Plana-Ripoll O, Pedersen CB, Holtz Y,..., **Lim CCW** et al. (2019). Exploring Comorbidity Within Mental Disorders Among a Danish National Population. *JAMA Psychiatry*
- 16. **Lim CCW**, Baker A, Saha S et al. (2019). Protocol update and statistical analysis plan for CADENCE-BZ: a randomized clinical trial to assess the efficacy of sodium benzoate as an adjunctive treatment in early psychosis. *Trials*
- 17. Degenhardt L, Bharat C, Glantz M,..., **Lim CCW** et al. (2019). The epidemiology of drug use disorders cross-nationally: Findings from the WHO's World Mental Health Surveys. *Int J Drug Policy*
- 18. Viana MC, **Lim CCW**, Garcia P et al. (2018). Previous Mental Disorders and Subsequent Onset of Chronic Back or Neck Pain: Findings From 19 Countries. *J Pain*
- 19. Siskind D, Friend N, Russell A, ..., **Lim CCW** et al. (2018). CoMET: a protocol for a randomised controlled trial of co-commencement of METformin as an adjunctive treatment to attenuate weight gain and metabolic syndrome in patients with schizophrenia newly commenced on clozapine. *BMJ Open*
- 20. Scott KM, Saha S, **Lim CCW** et al. (2018). Psychotic experiences and general medical conditions: a cross-national analysis based on 28 002 respondents from 16 countries in the WHO World Mental Health Surveys. *Psychol Med*
- 21. Kovess-Masfety V, Saha S, **Lim CCW** et al. (2018). Psychotic experiences and religiosity: data from the WHO World Mental Health Surveys. *Acta Psychiatr Scand*
- 22. Degenhardt L, Saha S, **Lim CCW** et al. (2018). The associations between psychotic experiences and substance use and substance use disorders: findings from the World Health Organization World Mental Health surveys. *Addiction*
- 23. de Jonge P, Wardenaar K, **Lim CCW** et al. (2018). The cross-national structure of mental disorders: results from the World Mental Health Surveys. *Psychol Med*
- 24. Alonso J, Saha S, **Lim CCW** et al. (2018). The association between psychotic experiences and health-related quality of life: a cross-national analysis based on World Mental Health Surveys. *Schizophr Res*
- 25. Wardenaar KJ, **Lim CCW**, Al-Hamzawi A et al. (2017). The cross-national epidemiology of specific phobia in the World Mental Health Surveys. *Psychol Med*
- 26. Stein DJ, **Lim CCW**, Roest A et al. (2017). The cross-national epidemiology of social anxiety disorder: Data from the World Mental Health Survey Initiative. *BMC Med*
- 27. Ruscio AM, Hallion L, **Lim CCW** et al. (2017). Cross-sectional Comparison of the Epidemiology of DSM-5 Generalized Anxiety Disorder Across the Globe. *JAMA Psychiatry*
- 28. Roest AM, de Jonge P, **Lim CCW** et al. (2017). Fear and distress disorders as predictors of heart disease: A temporal perspective. *J Psychosom Res*
- 29. Navarro-Mateu F, Alonso J, **Lim CCW** et al. (2017). The association between psychotic experiences and disability: results from the WHO World Mental Health Surveys. *Acta Psychiatr Scand*
- 30. McGrath JJ, Saha S, **Lim CCW** et al. (2017). Trauma and psychotic experiences: transnational data from the World Mental Health Survey. *Br J Psychiatry*
- 31. McGrath JJ, McLaughlin K, Saha S,..., **Lim CCW** (2017). The association between childhood adversities and subsequent first onset of psychotic experiences: a cross-national analysis of 23 998 respondents from 17 countries. *Psychol Med*
- 32. Koenen KC, Ratanatharathorn A, Ng L,..., **Lim CCW** et al. (2017). Posttraumatic stress disorder in the World Mental Health Surveys. Psychol Med
- 33. Bromet EJ, Nock M, Saha S, **Lim CCW** et al. (2017). Association Between Psychotic Experiences and Subsequent Suicidal Thoughts and Behaviors: A Cross-National Analysis From the World Health Organization World Mental Health Surveys. *JAMA Psychiatry*
- 34. Scott KM, **Lim CCW**, Hwang I et al. (2016). The cross-national epidemiology of DSM-IV intermittent explosive disorder. *Psychol Med*
- 35. Scott KM, Lim CCW, Al-Hamzawi A et al. (2016). Association of Mental Disorders With Subsequent Chronic Physical Conditions: World Mental Health Surveys From 17 Countries. *JAMA Psychiatry*

- 36. McGrath JJ, Saha S, Al-Hamzawi A,...,Lim CCW et al. (2016). Age of Onset and Lifetime Projected Risk of Psychotic Experiences: Cross-National Data From the World Mental Health Survey. Schizophr Bull
- 37. McGrath JJ, Saha S, Al-Hamzawi A,...,Lim CCW et al. (2016). The Bidirectional Associations Between Psychotic Experiences and DSM-IV Mental Disorders. Am J Psychiatry
- 38. de Jonge P, Roest A, **Lim CCW** et al. (2016). Cross-national epidemiology of panic disorder and panic attacks in the world mental health surveys. *Depress Anxiety*
- 39. Aguilar-Gaxiola S, Loera G, Geragthy E,..., **Lim CCW** et al. (2016). Associations between DSM-IV mental disorders and subsequent onset of arthritis. *J Psychosom Res*
- 40. Swain NR, **Lim CCW**, Levinson D et al. (2015). Associations between DSM-IV mental disorders and subsequent non-fatal, self-reported stroke. *J Psychosom Res*
- 41. Rapsey CM, **Lim CCW**, Al-Hamzawi A et al. (2015). Associations between DSM-IV mental disorders and subsequent COPD diagnosis. *J Psychosom Res*
- 42. McGrath JJ, Saha S, Al-Hamzawi A,...,Lim CCW et al (2015). Psychotic Experiences in the General Population: A Cross-National Analysis Based on 31,261 Respondents From 18 Countries. *JAMA Psychiatry*
- 43. Bruffaerts R, Demyttenaere K, Kessler RC,..., **Lim CCW** et al. (2015). The associations between preexisting mental disorders and subsequent onset of chronic headaches: a worldwide epidemiologic perspective. *J Pain*
- 44. Stein DJ, Aguilar-Gaxiola S, Alonso J,...,**Lim CCW** et al. (2014). Associations between mental disorders and subsequent onset of hypertension. *Gen Hosp Psychiatry*
- 45. Scott KM, Al-Hamzawi A, Andrade L, ..., **Lim CCW** et al. (2014). Associations between subjective social status and DSM-IV mental disorders: results from the World Mental Health surveys. *JAMA Psychiatry*
- 46. O'Neill S, Posada-Villa J, Medina-Mora ME,...,Lim CCW et al. (2014). Associations between DSM-IV mental disorders and subsequent self-reported diagnosis of cancer. *J Psychosom Res*
- 47. de Jonge P, Alonso J, Stein DJ,...,Lim CCW et al. (2014). Associations between DSM-IV mental disorders and diabetes mellitus: a role for impulse control disorders and depression. *Diabetologia*
- 48. Alonso J, de Jonge P, **Lim CCW** et al. (2014). Association between mental disorders and subsequent adult onset asthma. *J Psychiatr Res*
- 49. Scott KM, Koenen K, Aguilar-Gaxiola S,..., **Lim CCW** et al. (2013). Associations between lifetime traumatic events and subsequent chronic physical conditions: a cross-national, cross-sectional study. *PLoS One*
- 50. Scott KM, de Jonge P, Alonso J,..., Lim CCW et al. (2013). Associations between DSM-IV mental disorders and subsequent heart disease onset: beyond depression. *Int J Cardiol*
- 51. Scott KM, Alonso J, de Jonge P,..,Lim CCW et al. (2013). Associations between DSM-IV mental disorders and onset of self-reported peptic ulcer in the World Mental Health Surveys. *J Psychosom Res*

## **Book chapters**

- de Jonge, P., Roest, A.M., Lim, C.C.W., Levinson, D. and Scott, K.M. (2018). Panic disorder and panic attacks. In Scott K.M., de Jonge P., Stein D.J., and Kessler R.C. (Ed.), Mental disorders around the world: facts and figures from the WHO World Mental Health Surveys (pp. 93-105) Cambridge, United Kingdom: Cambridge University Press. doi:10.1017/9781316336168.007
- 2. McGrath, J.J., Saha, S., Lim, C.C.W., Gureje, O. and Florescu, S. (2018). Psychotic experiences. In Scott K.M., de Jonge P., Stein D.J., and Kessler R.C. (Ed.), Mental disorders around the world: facts and figures from the WHO World Mental Health surveys (pp. 286-296) Cambridge, United Kingdom: Cambridge University Press. doi:10.1017/9781316336168.019
- 3. Roest, A.M., de Jonge, P., Lim, C.C.W., Stein, D.J., Medina-Mora, M.E. and Scott, K.M.(2018). Agoraphobia. In Scott K.M., de Jonge P., Stein D.J., and Kessler R.C. (Ed.), Mental disorders around the world: facts and figures from the WHO World Mental Health surveys (pp. 106-119) Cambridge, United Kingdom: Cambridge University Press. doi:10.1017/9781316336168.008

- 4. Scott, K.M., Lim, C.C.W., Al-Hamzawi, A. and Alonso, J. (2018). Intermittent explosive disorder. In Scott K.M., de Jonge P., Stein D.J., and Kessler R.C. (Ed.), Mental disorders around the world: facts and figures from the WHO World Mental Health surveys (pp. 182-194) Cambridge, United Kingdom: Cambridge University Press. doi:10.1017/9781316336168.013
- 5. Ruscio, A.M., Hallion, L.S., Demyttenaere, K., Lee, S. and Lim, C.C.W. (2017). Generalized anxiety disorder. In Scott K.M., de Jonge P., Stein D.J., and Kessler R.C. (Ed.), Mental disorders around the world: Facts and figures from the WHO world mental health surveys (pp. 79-92) Cambridge: Cambridge University Press. doi:10.1017/9781316336168.006

#### Conference and other oral outputs

- Lim CCW, Leung J, Cheng B et al (2020) **Availability of substances for use in personal vaporisers on three online cryptomarkets.** At the APSAD ECR Virtual Program 2020. (04-25 Nov 2020)
- Lim CCW, Leung J, Sun T et al (2020) **Content analysis of cannabis vaping videos on YouTube**, NDARC Symposium 2020, NSW Australia (05-26 Nov 2020)
- Lim CCW (2020) Making your work reproducible. At NCYSUR student retreat, Stradbroke Island (5-7 Nov 2020)
- Lim CCW (2020) **Meta-analysis in R workshop**. At Queensland Centre for Mental Health Research, The University of Queensland (26 August 2020)
- Lim CCW, Cheng B, Leung J et al (2020) What vaping products can you pick up from online cryptomarkets? At the National Institute of Drug Abuse (NIDA) Forum 2020, Florida, USA (19-21 June 2020)
- Lim CCW, Scott J, Baker A (2018) Dissemination of the CADENCE-BZ trial At QCMHR. Nov 2018
- Lim CCW, McGrath JJ (2018) Associations between general medical conditions and psychotic experiences In: West Moreton Hospital Research Day. 6 Sept 2018
- Dark F, Scott J, Baker A, Parker S, Gordon A, Newman E, Gore-Jones V, Saha S, Lim CCW, Penn D
   (2018) Randomised controlled trial of social cognition interaction training. At 6th Biennial
   Conference of the Schizophrenia International Research Society (SIRS), Florence Italy, (S237-S238).
   4-8 April 2018
- Dark F, Scott J, Baker A, Parker S, Gordon A, Newman E, Gore-Jones V, Saha S, Lim CCW, Penn D
   (2018) Randomised controlled trial of social cognition interaction training. At The Royal
   Australian and New Zealand College of Psychiatrists RANZCP 2018 Congress, Auckland New
   Zealand, (141-142) 13-17 May 2018
- Lim CCW, McGrath JJ et al (2017) **Bidirectional associations between mental disorders and psychotic experiences.** At West Moreton Hospital Research Day. 20 Nov 2017
- Lim CCW, McGrath JJ et al (2017) **Epidemiology of Psychotic Experiences : A life course analysis.** In: World Congress of Epidemiology, Saitama, Japan. 19-22 August 2017
- Lim CCW (2017) The burden of mental and substance use disorders in Japan: Results from the GBD study. In: National Center of Child Health and Development Research Meeting, Tokyo, Japan. 24
   Aug 2017
- Lim CCW (2015) **Discrete-time survival models in mental health research.** In: International Society of Biostatistics Conference, Utrecht, The Netherlands. 23-27 August 2015