

CURRICULUM VITAE FOR NICHOLAS B. ALLEN Ph.D.

CURRENT POSITIONS AND PROFESSIONAL ADDRESS

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DATE OF BIRTH: April 11th 1963

CITIZENSHIP: Australian citizen, US Permanent resident

EDUCATION

1988-1993:

University of Melbourne (Australia)
Doctor of Philosophy (Clinical Psychology)
Dissertation Topic: "Sociotropy and Autonomy:
Personality Factors in Depression"

1986-88:

University of Melbourne (Australia)
Master of Science
Majoring in Clinical Psychology

1981-85:

University of Melbourne (Australia)
Bachelor of Science
Degree with Honors (First Class)
Majoring in Psychology

WORK EXPERIENCE

June 2014- Present

Ann Swindells Professor of Clinical Psychology
University of Oregon, USA

Duties included: Teaching in areas of psychopathology, Intervention Science, Assessment and clinical diagnostics. Graduate teaching. Supervision of students' practice of clinical psychology as part of departmental clinic. Supervision of graduate research projects. Independent research activities. Leadership positions within the Department, including membership of Executive Committee, and Chairperson of the Committee for an Inclusive Community.

July 1998- June 2014

Lecturer to Professor in Psychology ¹
University of Melbourne, Australia

Duties included: Teaching in areas of developmental psychology, psychopathology, psychophysiology, and clinical diagnostics. Coordination of and teaching into large undergraduate units. Postgraduate teaching. Supervision of students' practice of clinical psychology as part of departmental clinic. Supervision of graduate research projects. Independent research activities. Leadership positions within the school, including membership of Executive Committee (4 years), and Chairperson of Technical Services (3 years) and Human Research Ethics (1 year) Committees.

July 2002 – June 2012

Principal Research Fellow in Psychology
Secondment based at the ORYGEN Youth Health Research Centre
University of Melbourne, Australia

Duties included: Developing and conducting research projects into affect and affective disorders in adolescence and young adulthood, including studies of the emergence of affective and substance use disorders, treatment and early intervention for affective disorders, and affective and social neuroscience

¹(Equivalent to North American Assistant Professor to Full Professor)

approaches to studying the psychopathology of affective and substance use disorders.

July 1998-June 2007

Private Practice in Clinical Psychology (Part time)

Duties included: Assessment and treatment of clients with mood, anxiety, eating, psychotic and personality disorders. Referral sources included public and private psychiatry, courts, legal officers and general practitioners. Supervision of clinical practice of other psychologists.

November 1995- June 1998

Early Career Research Scientist

Depression Project

Oregon Research Institute USA

Duties included: Writing scientific papers; designing, writing, and submitting new research grant applications. Supervision of diagnostic interviewers and participation in various reliability and quality control processes with respect to diagnostic interviewing. I also served on ORI's IRB (Human Subjects Committee).

July 1993- November 1995

Lecturer in Clinical Psychology

Department of Psychology

University of Melbourne, Australia

Duties included: Teaching in areas of abnormal psychology, psychological assessment, cognitive behavioral treatment. Supervision of students' practice of clinical psychology as part of departmental clinic. Supervision of graduate research projects. Independent research activities.

July 1993- November 1995

Adjunct Lecturer in Psychiatry

Department of Psychiatry

University of Melbourne, Australia

Duties included: Teaching psychological science and cognitive-behavioral intervention to psychiatry trainees.

July 1993- November 1995

Consultant Clinical Psychologist
Department of Psychiatry
St. Vincent's Hospital, Melbourne, Australia

Duties included: Assessment and treatment of psychiatric inpatients and outpatients. Supervision of psychological treatment by other staff, including psychologists, psychiatrists in training, social workers.

March 1992-July 1993:

Lecturer in Psychology
School of Psychology
Deakin University, Geelong, Australia

Duties included: Teaching undergraduate psychology, especially physiological psychology, personality, and abnormal psychology. Co-ordination of large undergraduate unit on physiological psychology, including extensive laboratory component.

March 1988-February 1991:

Tutor in Medical Psychology
Medical Psychology and Behavioral Sciences Unit
Department of Psychiatry
University of Melbourne, Australia

Duties included: Teaching psychology to medical students, especially applications of psychology to medicine.

March 1988-February 1991:

Clinical Psychologist
Department of Psychiatry
Royal Melbourne Hospital, Australia

Duties included: Assessment and treatment of outpatients, psychiatric inpatients, and general medical and surgical inpatients.

January 1989-November 1995

Part Time Private Practice in Clinical Psychology
Partnership Systems Pty. Ltd. Psychological Services
Australia

Duties included: Consulting with private clients seeking assistance with emotional and marital difficulties. Preparation of legal reports.

April 1990-February 1991:

Research Assistant (Part Time) for Dr. David Ames
"Prognosis of Depression in the Elderly"
Department of Psychiatry
University of Melbourne

Duties included: Co-ordination of research project with depressed elderly inpatients. Assessment of elderly psychiatric inpatients using structured diagnostic interviews, cognitive testing, and psychometry.

July 1987-November 1987:

Student Clinical Psychology Placement
Children's Court Clinic of Victoria, Australia

Duties included: Preparation of reports on juvenile offenders to assist with court sentencing.

January 1987-July 1987:

Student Clinical Psychology Placement
Child Psychiatry Unit
Sunshine Hospitals and Health Services Society

Duties included: Treatment of child and adolescent outpatients for a variety of non-psychotic psychological problems.

Previous work while studying has also included experience as a mental retardation aide with the Office for Intellectual Disability Services, a Youth Worker with the Box Hill Community Youth Support Scheme and as a professional musician.

CURRENT AND RECENT UNIVERSITY ADMINISTRATIVE AND LEADERSHIP ROLES

Department of Psychology, University of Oregon

Elected Member, Department Executive Committee

Chair, Committee for an Inclusive Community

Member, Selection Committee, Clinical Psychology Tenure Track Appointment, 2016.

University Committees, University of Oregon

Chair, Faculty Advisory Committee, Lewis Center for Neuroimaging

Member, University Wide Diversity Committee

Melbourne School of Psychological Sciences, University of Melbourne (Up to June 2014)

Member School Executive Committee

Chair, Technical Services Committee

Chair School Human Ethics Committee

Deputy Chair, Research and Research Training Committee

Member, Occupational Health and Safety Committee

Faculty of Medicine, Dentistry and Health Sciences, University of Melbourne (Up to June 2014)

Promotion Committee (Level B to C – Equivalent to North American Assistant to Associate Professor)

Volunteer Mentor, Faculty Mentoring Scheme

Roles with Other Universities

I have served as external member on two selection committees for senior appointment in clinical psychology at the Australian Catholic University (Professor and Head of School; Associate Professor in Clinical Psychology) and the University of Newcastle (Professor in Clinical Psychology).

External Examiner for the Doctoral Program in Clinical Psychology, University of Hong

Kong (2014-2017). As External Examiner I write yearly evaluation reports of this program based on curriculum materials, student work, and site visits.

I have been asked to serve as a reviewer for promotion and tenure applications for staff at a number of international universities, including;

Oregon Health and Sciences University (USA)

University of Illinois (USA)

University of Washington (USA)

University of Michigan (USA)

University of California, Irvine (USA)

University of California, Davis (USA)

University of Denver (USA)

University of Pittsburgh (USA)

Boston University (USA)

Queens University (Canada)

University of Reading (UK)

University of Southern Florida (USA)

CURRENT AND RECENT SCIENTIFIC LEADERSHIP AND ADMINISTRATIVE ROLES

Member Executive Leadership Group, Center of the Developing Adolescent, University of California, Berkeley. <http://developingadolescent.berkeley.edu/>

Member, Lancet Commission on Adolescent Health and Wellbeing. <http://thelancetyouth.com/>

Scientific Advisory Board, MYRIAD: Mindfulness and Resilience in Adolescence, Project, University of Oxford, UK.

<http://www.oxfordmindfulness.org/learn/myriad/>

Program Co-Chair, Biennial Meeting of the Society for Research in Child Development, Austin Texas, April 2017.

Member, Selection Committee for new Editor in Chief of the journal *Clinical Psychological Science*. Association for Psychological Science, October 2015.

Scientific Program Committee, 3rd Annual Flux Conference, Leiden, Netherlands, September 2015.

Scientific Program Committee, Society for Research in Child Development special emphasis meeting on Social Neuroscience Perspectives in Child Development. Leiden, Netherlands, September 2015.

Co-Chair, Developmental Psychopathology Review Panel, Biennial Meeting of the Society for Research in Child Development, Philadelphia PA, 2015.

KEY RESEARCH QUESTIONS

Throughout the lifespan there are certain developmental transitions that appear to be particularly important for determining a person's mental health. The transition from childhood to adolescence is especially important, as many serious mental health problems, such as depression and substance use problems, emerge for the first time during or after this transition. In my research group, we use a developmental psychopathology approach to understand how children and adolescents are affected by the environments in which they grow up. We have especially focussed on how family interactions and other aspects of the child's environment that have been shown to increase risk for mental health problems (e.g., stress, abuse, socio-economic disadvantage) influence the child's emotional functioning and the development of the biological systems that undergird these emotions. The aim of this work is to not only shed light on the underlying causes of mental health and ill-health during this stage of life, but also to inform novel approaches to early intervention and prevention by utilising this knowledge to generate and test novel, developmentally-targeted clinical and public health interventions.

PROFILE OF RESEARCH INTERESTS

- Clinical Psychology
 - Psychological and biological models of affective and substance use disorders
 - Causes of the emergence of affective and substance use disorders during adolescence
 - Early intervention and prevention of affective and substance use disorders
 - Evolutionary bases of emotion and psychopathology
 - Cognitive and behavioural therapies
- Developmental Psychology
 - Developmental psychopathology
 - Adolescent brain and behavioral development
 - Family processes in adolescent development and risk for depression and substance abuse
- Behavioural Neuroscience
 - Developmental affective and social neuroscience
 - Psychophysiology and neurobiology of emotion, attention and temperament

PUBLICATIONS

(N.B. Authors who were students or postdoctoral staff under my supervision during their authorship are identified with italics.)

BOOKS

1. **Allen, N.B.** & Sheeber, L. (2008). *Adolescent emotional development and the emergence of depressive disorders*. Cambridge University Press.

2. Woods, S., **Allen, N.B.**, & Pantelis, C. (2009). *The neuropsychology of mental illness*. Cambridge University Press.
3. Jorm, A.F., **Allen, N.B.**, Purcell, R., Hetrick, S., & Morgan, A. (2009). *A guide to what works for depression*. Beyondblue Australia.
4. Reavley, N., **Allen, N.B.**, Jorm, A., Morgan, A., & Purcell, R. (2010). *A guide to what works for anxiety disorders*. Beyondblue Australia.
5. Purcell, R., Ryan, S., Scanlan, F., Morgan, M., Callahan, P., **Allen, N.B.**, Jorm, A. (2013). *A guide to what works for depression in young people*. Beyondblue Australia.
6. Jorm, A., **Allen, N.B.**, Morgan, A., Ryan, S., & Purcell, R. (2013). *A guide to what works for depression (Second Edition)*. Beyondblue Australia.
7. Sheeber, L. & **Allen N.B.** (In prep). *So you are having an adolescent: A parent's guide to the myths and realities of adolescent development*. Wiley Blackwell.

MAJOR REPORTS

8. Patton, G. C., Sawyer, S. M., Santelli, J. S., Ross, D. A., Afifi, R., **Allen, N. B.**, ... & Kakuma, R. (2016). Our future: a Lancet commission on adolescent health and wellbeing. *The Lancet*. DOI: [http://dx.doi.org/10.1016/S0140-6736\(16\)00579-1](http://dx.doi.org/10.1016/S0140-6736(16)00579-1)

BOOK CHAPTERS

9. **Allen, N.B.** (1996) Cognitive psychotherapy. In S.Bloch (Ed.) *Introduction to the psychotherapies*. Oxford: Oxford University Press.
10. **Allen, N.B.** & Gilbert, P. (2000) Social intelligence, deception, and psychopathology: A challenge for cognitive therapy? In P. Gilbert & K. Bailey (Eds.) *Genes on the couch: Evolutionary approaches to psychotherapy*. London: Psychology Press.
11. **Allen, N.B.**, Gilbert, P., & Smedar, A. (2004). Depression as an interpersonal strategy: The importance of relational models. In N. Haslam, (Ed.) *Relational models theory: Advances and prospects*. Mahwah, NJ: Lawrence Erlbaum and Associates.
12. **Allen, N.B.**, & *Knight, W.* (2005). Mindfulness, compassion for self, and compassion for others: Implications for understanding the psychopathology and treatment of depression. In P. Gilbert (Ed.), *Compassion: Its Nature and Use in Psychotherapy*. London: Brunner-Routledge.
13. **Allen, N.B.**, *Barrett, A.*, Sheeber, L., & Davis, B. (2006). Pubertal development and the emergence of the gender gap in mood disorders: A developmental and evolutionary synthesis. In D. Castle, J. Kulkarni & K. Abel (Eds.) *Mood and anxiety disorders in women*. Cambridge: Cambridge University Press.
14. **Allen, N.B.** (2006). Cognitive psychotherapy. In S. Bloch (Ed.) *An introduction to the psychotherapies*. (4th Edition). Oxford: Oxford University Press.

15. **Allen, N.B.** (2006). Psychological versus biological treatments. In D. Western, L. Burton, & R. Kowolski (Eds.) *Psychology* (Australian and New Zealand Edition). Milton, Queensland: John Wiley and Sons.
16. **Badcock, P.B.T. & Allen N.B.** (2007) Evolution, social cognition, and depressed mood: Exploring the relationship between depressed mood and social risk taking. In Forgas, J.P., Haselton, M.G., von Hippel, W. (eds.) *Evolution and the Social mind: Evolutionary psychology and social cognition*. New York: Psychology Press.
17. **Allen, N.B. & Sheeber, L.B.** (2008). The importance of affective development for the emergence of depressive disorders during adolescence. In Allen, N.B. & Sheeber, L. (2008). *Adolescent emotional development and the emergence of depressive disorders*. Cambridge University Press (UK).
18. **Allen, N.B. & Sheeber, L.B.** (2008). Towards a developmental psychopathology of adolescent onset depression: Implications for research and intervention. In Allen, N.B. & Sheeber, L. (2008). *Adolescent emotional development and the emergence of depressive disorders*. Cambridge University Press (UK).
19. **Davey, C., & Allen, N.B.** (2008) Intervenciones psicológicas frente a los primeros episodios de depresión: ¿una oportunidad única para modificar la evolución de la depresión a lo largo de la vida? In Vazquez-Barquero, J.L., Mateos, J.L.A., & Simón, J.A. (Eds.) *Los trastornos depresivos*. Elsevier & Masson.
20. **Davey, C.G., & Allen, N.B.,** Koutsogiannis, J., Garvin, T.M., & Athanasopoulos, O. (2008). El programa ORYGEN como tratamiento de la fase temprana de los trastornos depresivos. In Vazquez-Barquero, J.L., Mateos, J.L.A., & Simón, J.A. (Eds.) *Los trastornos depresivos*. Elsevier & Masson.
21. **Whittle, S., Yücel, M., & Allen, N.B.** (2009). The neurobiology of the emotional response: Perception, experience and regulation. S. Wood, N. Allen, and C. Pantelis (eds.) *Handbook of the neuropsychology of mental illness*: Cambridge University Press (UK), forthcoming.
22. Sheeber, L., **Allen, N.B.,** & Davis, B. (2009). Childhood Depression: Family Context. In R. E. Ingram (Ed.), *International encyclopedia of depression* (pp. 123-125). New York: Springer.
23. **Allen, N.B., Whittle, S., Yap, M.B.H., & Sheeber, L.B.** (2010). Der einfluss von erfahrungen in der familie auf die entwicklung des gehirns und aggressive verhaltensstorungen bei jugendlichen. In K.Brisch (Ed.) *Bindung, Angst und Aggression*. Klett-Cotta, Stuttgart.
24. **Allen, N.B.,** Latham, M.D., Barrett, A., Sheeber, L. & Davis, D. (In press). Pubertal development and the emergence of the gender gap in affective disorders: A developmental and evolutionary synthesis. In D. Castle & J. Abel. *Comprehensive women's mental health*. Cambridge University Press (UK).

25. Dwyer, D.B., Harrison, B.J., Yücel, M., Whittle, S., Zalesky, A., Pantelis, C., **Allen, N.B.**, Fornito, A. (2016). Adolescent Cognitive Control; Brain Network Dynamics. In G. Fink (Ed.) *Encyclopaedia of Stress: Stress concepts and cognition, emotion and behavior*. Academic Press.
26. Byrne, M.L., Latham, M.D. & **Allen, N.B.** (In press). Depressive disorders: Lifespan perspectives. *The SAGE Encyclopedia of Abnormal and Clinical Psychology*. SAGE.
27. Whittle, S. Simmons, J.G. & **Allen, N.B.** (In press). Gender differences in the neurobiology of emotion. *Principles of gender specific medicine*. Elsevier.
28. Viner, R., **Allen, N.B.** & Patton, G. (In press). Puberty, developmental processes and health interventions. *Disease Control Priorities 3*. World Bank.

REFEREED EMPIRICAL RESEARCH PUBLICATIONS

29. Yeatman, R., Bennetts, K., **Allen, N.B.**, Ames, D., Flicker, L., & Waltrowicz, W. (1993). Is caring for elderly relatives with depression as stressful as caring for those with dementia? A pilot study in Melbourne. *International Journal of Geriatric Psychiatry, 8*, 339-342.
30. **Allen, N.B.** & Bradley, B.S. (1993). The place of emotion in stories told by children: An exploratory study. *Journal of Genetic Psychology, 154*, 397-406.
31. **Allen, N.B.**, Ames, D., Ashby, D., Bennetts, K., Tuckwell, V., & West, C. (1994). A brief, sensitive screen for depression in late life. *Age and Ageing, 23*, 213-218.
32. **Allen, N.B.**, Horne, D., & Trinder, J. (1996). Sociotropy, autonomy, and dysphoric emotional response to specific classes of life stress: A psychophysiological evaluation. *Journal of Abnormal Psychology, 105*, 25-33.
33. Lewinsohn, P.M., Seeley, J.R., Roberts, R.E., & **Allen, N.B.** (1997). The Center for Epidemiological Studies Depression Scale (CES-D) as a screening instrument for depression amongst community residing older adults. *Psychology and Aging, 12*, 277-287.
34. **Allen, N.B.**, Ames, D., Bennetts, K., Layton, T., & Kingston, K. (1997). The relationship between sociotropy/autonomy and patterns of symptomatology in the depressed elderly. *British Journal of Clinical Psychology, 36*, 121-132.
35. Handley, G.H., Silbert, B.S., Mooney, P.H., Schweitzer, S.A., & **Allen, N.B.** (1997) Combined general and epidural anesthesia versus general anesthesia for major abdominal surgery: Post anesthesia recovery characteristics. *Regional Anesthesia, 22*(50), 435-441.
36. Lewinsohn, P.M., Gotlib, I.H., Lewinsohn, M., Seeley, J.R., & **Allen, N.B.** (1998). Gender differences in anxiety disorders and anxiety symptoms in adolescents. *Journal of Abnormal Psychology, 107*, 109-117.
37. **Allen, N.B.**, Lewinsohn, P.M., & Seeley, J. (1998) Prenatal and perinatal influences on

risk for psychopathology in childhood and adolescence. *Development and Psychopathology*, 10, 513-529.

38. Weyerer, S., Killmann, U., Ames, D., & **Allen, N.B.** (1999) The Even Briefer Assessment Scale for Depression (EBAS DEP): Its suitability for the elderly in geriatric care in English and German Speaking countries. *International Journal of Geriatric Psychiatry*, 14, 473-480.
39. **Allen, N.B.**, Trinder, J., & Brennan, C. (1999). Affective startle modulation in clinical depression: Preliminary findings. *Biological Psychiatry*, 46, 542-550.
40. Lewinsohn, P.M., **Allen, N.B.**, Seeley, J.R., & Gotlib, I.H. (1999). First onset versus recurrence of depression: Differential processes of psychosocial risk. *Journal of Abnormal Psychology*, 108, 483-489.
41. Cockram, A.M., Judd, F.K., Jackson, H., Kyrios, M., Yeatman, R., Murray, G., Hordern, C., Wainwright, K., Komiti, A., **Allen, N.B.**, & Singh, B. (2000). The development of a clinic for the management of depression and anxiety: the Depression and Anxiety Research and Treatment (DART) Clinical Program. *Australasian Psychiatry*, 8, 132-136.
42. Sheeber, L., **Allen, N.B.**, Davis, B., & Sorensen, E. (2000). Regulation of negative affect during mother-child problem solving interactions: Adolescent depressive status and family processes. *Journal of Abnormal Child Psychology*, 28, 467-479.
43. Komiti, A.A., Jackson, H.J., Judd, F.K., Cockram, A.M., Kyrios, M., Yeatman, R., Murray, G., Horden, C., Wainwright, K., **Allen, N.B.**, & Singh, B. (2001). A comparison of the Composite International Diagnostic Interview (CIDI Auto) with clinical assessment in diagnosing mood and anxiety disorders. *Australian and New Zealand Journal of Psychiatry*, 35, 224-230.
44. Judd, F.K., Jackson, H., Davis, J., Cockram, A., Komiti, A., **Allen, N.B.**, Murray, G., Kyrios, M. & Hodgins, G. (2001). Improving access for rural Australians to treatment for anxiety and depression: The University of Melbourne Depression and Anxiety Research and Treatment group-Bendigo health Care Group initiative. *Australian Journal of Rural Health*, 9, 91-96.
45. Silbert, B.S., Santamaria, J.D., Kelly, W.J., O'Brien, J.L., Blyth, C.M., Wong, M.Y., **Allen, N.B.** (2001). Early extubation after cardiac surgery: Emotional status in the early postoperative period. *Journal of Cardiothoracic and Vascular Anesthesia*, 15, 439-444.
46. **Murray, G.**, **Allen, N.B.**, Trinder, J. (2001). A longitudinal investigation of seasonal variation in mood. *Chronobiology International*, 18, 875-891.
47. **Forbes, D.**, Creamer, **Allen, N.B.**, Elliott, P., McHugh, T., Debenham, P., & Hopwood, M. (2003). MMPI-2 as a predictor of change in PTSD symptom clusters: A further analysis of the Forbes et al. (2002) data set. *Journal of Personality Assessment*, 81, 183-186.
48. **Murray, G.**, **Allen, N. B.**, & Trinder, J. (2002). Longitudinal investigation of mood

- variability and the FFM: Neuroticism predicts variability in extended states of positive and negative affect. *Personality and Individual Differences*, 33, 1217-1228.
49. Forbes, D., Creamer, M., **Allen, N.B.**, Elliott, P., McHugh, T., Debenham, P. & Hopwood, M. (2002). The MMPI-2 as a predictor of symptom change following treatment for posttraumatic stress disorder. *Journal of Personality Assessment*, 79 (2), 321- 336.
 50. Murray, G., **Allen, N. B.**, & Trinder, J. (2002). Mood and the circadian system: Investigation of a circadian component in positive affect. *Chronobiology International*, 19(6), 1151-1169.
 51. Murray, G., **Allen, N. B.**, Rawlings, D. & Trinder, J. (2002). Seasonality and personality: A prospective investigation of Five Factor Model correlates of mood seasonality. *European Journal of Personality*, 16, 457-468.
 52. Murray, G., **Allen, N. B.**, Trinder, J., & Burgess, H. (2002). Is weakened circadian rhythmicity a characteristic of neuroticism? *Journal of Affective Disorders*, 72(3), 281-289.
 53. Orbell, J., Morikawa, T. & **Allen, N.B.** (2002). The evolution of political intelligence: Simulation results. *British Journal of Political Science*, 32 (4), 613-639.
 54. Badcock, P.B.T., & **Allen, N.B.** (2003). Adaptive social reasoning in depressed mood and depressive vulnerability. *Cognition and Emotion*, 17, 647-670.
 55. Murray, G., **Allen, N. B.**, & Trinder, J., (2003). Seasonality and circadian phase delay: Prospective evidence that winter lowering of mood is associated with a shift towards eveningness. *Journal of Affective Disorders*, 76, 15-22.
 56. Trinder, J., **Allen, N.B.**, Klienman, J., Kravetski, V., Kleverlaan, D., Anson, K., & Kim, Y. (2003). On the nature of cardiovascular activation at an arousal from sleep. *Sleep*, 26, 534-551.
 57. Murray, G., Rawlings, D., **Allen, N.B.**, & Trinder, J. (2003). NEO Five-Factor Inventory scores: Psychometric properties in a community sample. *Measurement and Evaluation in Counselling and Development*, 36, 140-149.
 58. Forbes, D., Creamer, **Allen, N.B.**, Elliott, P., McHugh, T., Debenham, P., & Hopwood, M. (2003). MMPI-2 based subgroups of veterans with combat-related PTSD: Differential patterns of symptom change following treatment. *Journal of Nervous and Mental Disease*, 191, 531-537.
 59. Forbes, D., Creamer, M., Hawthorne, G., **Allen, N.B.**, & McHugh, T. (2003). Comorbidity as a predictor of symptom change following treatment in combat-related posttraumatic stress disorder. *Journal of Nervous and Mental Disease*, 191 (2): 93-99.
 60. **Allen, N.B.**, Semedjar, A. & Haslam, N. (2005). Relationship patterns associated with dimensions of vulnerability to psychopathology. *Cognitive Therapy and Research*, 29, 737-750.

61. Stokes, M. G., Chambers, C. D., Gould, I. C., Henderson, T. R. H., Janko, N. E. J., **Allen, N.B.** & Mattingley, J. B. (2005). A simple metric for scaling motor threshold based on scalp-cortex distance: Application to studies using transcranial magnetic stimulation. *Journal of Neurophysiology*, *94*, 4520-4527.
62. Orbell, J., Morikawa, T., Hartwig, J., Hanley, J. & **Allen, N.B.** (2004). Machiavellian intelligence, rationality, and the evolution of cooperative dispositions. *American Political Science Review*, *98*, 1-15.
63. Forbes, E. E., Cohn, J. F., **Allen, N.B.**, & Lewinsohn, P. M. (2004). Infant affect during parent-infant interaction at 3 and 6 months: Differences between mothers and fathers and influence of parent history of depression. *Infancy*, *5*, 61-84.
64. *Kettle, J.*, Andrewes, D. & **Allen, N.B.** (2006). Lateralization of the startle reflex circuit in humans: An examination with monaural probes following unilateral temporal lobe resection. *Behavioral Neuroscience*, *120*, 24-39.
65. Yücel, M., Lubman, D.I., Harrison, B.J., Fornito, A., **Allen, N.B.**, Wellard, R.M., Roffel, K., Clarke, K., Wood, S.J., Forman, S., & Pantelis, C. (2007). A combined spectroscopic and functional MRI investigation of the dorsal anterior cingulate region in opiate addiction. *Molecular Psychiatry*; *12*, 691-702.
66. Yücel, M., Lubman, D.I., Harrison, B.J., Fornito, A., **Allen, N.B.**, Wellard, R.M., Roffel, K., Clarke, K., Wood, S.J., Forman, S., & Pantelis, C. (2007). Neuronal, physiological and brain-behavioural abnormalities in opiate addicted individuals. *Molecular Psychiatry*; *12*, 611.
67. Lubman, D.I., **Allen, N.B.**, Peters, L.A.& Deakin, J.F.W. (2007). Electrophysiological evidence of the motivational salience of drug cues in opiate addiction. *Psychological Medicine*; *37*, 1203-1210.
68. Lubman, D.I., **Allen, N.B.**, Rogers, N., Cementon, E. & Bonomo, Y. (2007). The impact of co-occurring mood and anxiety disorders among substance-abusing youth. *Journal of Affective Disorders*, *103*, 105-112.
69. Olino, T., Pettit, J., Klein, D., **Allen, N.B.**, Seeley, J. & Lewinsohn, P. (2008). Influence of parental and grandparental Major Depressive Disorder on behavior problems early childhood: A three generation study. *Journal of the American Academy of Child and Adolescent Psychiatry*, *47*, 53-60.
70. Forbes, D., Parslow, R., Creamer, M., **Allen, N.B.**, McHugh, A.F. and Hopwood, M. (2008). Mechanisms Of Anger And Treatment Outcome In Combat Veterans With Posttraumatic Stress Disorder. *Journal of Traumatic Stress*, *21* (2), 142-149.
71. Lubman, D.I., **Allen, N.B.**, Peters, L., & Deakin, J.F.W. (2008). Electrophysiological evidence that drug cues have greater salience than other affective cues in opiate addiction. *Journal of Psychopharmacology*, *22*(8), 836-842.

72. Chambers, R., Lo, C., & Allen, N.B. (2008). The impact of intensive mindfulness training on executive cognition, cognitive style, and affect. *Cognitive Therapy and Research*, 32, 303-322.
73. Whittle, S., Yap, M.B.H., Yücel, M., Fornito, A., Barrett, A., Sheeber, L., & Allen, N.B. (2008). Prefrontal and amygdala volumes are related to adolescents' affective behaviors during parent adolescent interactions. *Proceedings of the National Academy of Sciences*, 105 (9), 3652-3657.
74. Kettle, J., O'Brien-Simpson, L. & Allen, N.B. (2008). Impaired theory of mind in first-episode psychosis: comparison with community, university and depressed controls. *Schizophrenia Research*, 99, 96-102.
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PATENTS

1. **Provisional Patent (2010902987)**. Inventors: Margaret Lech, Nicholas Allen, Ian Burnett and Ling He.
2. **International PCT Patent Application No. PCT/AU2010/001075**. "*Emotional and/or psychiatric state detection*". Inventors: Margaret Lech, Nicholas Allen, Ian Burnett and Ling He. Filed on 23 August 2010.

POSTER AND ORAL PRESENTATIONS AT NATIONAL AND INTERNATIONAL CONFERENCES

I have authored or co-authored over 200 poster or oral presentations at national or international conferences. A full list is not included here, but is available upon request. This includes acting and a Chair or Discussant at numerous symposia at international conferences including the meetings of Society for Research in Child Development, the Society for Research in Adolescence, the Society for Psychophysiological Research, and the Society for Research in Psychopathology.

CURRENT RESEARCH FUNDING

US-Based Research Funding

R01HD081362 Allen/Sheeber (MPI) 2015-2020

National Institute of Child Health and Development \$3,096,508 (Direct)

Depressed Mothers' Parenting of Adolescents: Social-cognitive & Neural Mechanisms

This study aims to establish the ways in which mothers' responses to and processing of adolescent interpersonal affective behavior diverge as a function of maternal depression. To this end, we will use microsocial behavioral observation of mother-child interactions, neuroimaging, psychophysiological, and video-mediated recall protocols to identify differences between depressed and non-depressed mothers in cognitive-affective processing of child affective behavior, at the phenomenological, cognitive, psychological and neural levels. We will also examine the manner in, and extent to which, these neurobiological and cognitive-affective responses to adolescent affective behavior are associated with observed parenting and mother-adolescent interactional behavior, as well as the extent to which they account for the well-established association between maternal depression and these outcomes. Finally, we will assess whether, and to what extent, the associations observed in aims 1 and 2 are moderated by well established macro-influences on parenting behavior, including adolescent characteristics, paternal depression, and stressful life conditions. Role: Principal Investigator

R01MH107418-01 Pfeifer (PI) 2015-2020

National Institute of Mental Health \$2,767,456 (Direct)

Puberty, neural systems for social processes, and early adolescent mental health: A longitudinal neuroimaging study

This study will conduct a comprehensive multilevel investigation of the connections between social cognitive and biological changes during early adolescence, in order to reveal the ways in which these interconnected changes relate to risk for the emergence of a range of mental health problems that are known to be associated with pubertal development (i.e., symptoms of depression, anxiety, and deliberate self-harm). Specifically, we will accomplish this goal by conducting a prospective longitudinal neuroimaging study of adolescent girls including three waves of data collection separated by 18 months (initial N=170, age 11 ± 1 years). At each time point we will assess: i) levels of adrenal and gonadal hormones associated with pubertal development, as well as anthropometric data and secondary sex characteristics; ii) brain structure, anatomical connectivity (diffusion tensor imaging), and resting-state functional connectivity; iii) social cognitive brain functioning and behavior (in two paradigms measuring self-evaluation, perspective-taking, and intrinsic value of self-disclosure); and iv) mental health symptoms (particularly of depression, anxiety, and deliberate self-harm). The project will therefore inform a mechanistic model of the association between developmental and psychopathological processes during this stage of life, one that will critically inform early intervention and prevention strategies.

Role: Co-investigator

International Research Funding

1. National Health and Medical Research Council (ID: 1082668) (Project grant 2015-2019)
Pubertal timing, brain development and mental health in adolescence
\$755,015 over 5 years
Investigators: Sarah Whittle, Nicholas Allen, George Patton, Marc Seal, Julian Simmons, Paul Dudgeon

2. Australian Research Council (ID: LP130100314) (Linkage Grant 2013-2016)
The impact of outdoor youth programs on positive adolescent development: An empirical evaluation
\$450,000 over 3 years
Investigators: Nicholas Allen, Craig Olsson, George Patton, Paul Dudgeon
Partner Investigators: Benjamin Farinazzo, David Strickland, David Petherick, Phillip Wheatley, Andrew McGuckian, Brendan Smith, Kurt Martin

3. Australian Research Council (ID: DP130103551) (Discovery Grant 2013-2015)
Do family environments influence children's brain development during the transition to adolescence?
\$623,000 over 3 years
Investigators: Nicholas Allen, Sarah Whittle, Marc Seal, Julian Simmons, Orli Schwartz, Marie Yap, Lisa Sheeber

4. National Health and Medical Research Council (ID: APP1047492) (Mental Health Targeted Research Grant 2013-2015)
Improving adolescent gate-keeping and help-seeking for risky drinking and depression: a cluster randomised controlled trial
\$632,350 over 3 years
Investigators: Daniel Lubman, Anthony Jorm, Nicholas Allen, Coralie Wilson, Jenny Proimos

5. National Health and Medical Research Council (ID: 1027076) (Project grant 2012-2016)
Can better sleep prevent depression and improve cardiac health in at risk adolescents?
\$865,304 over 5 years
Investigators: Nicholas Allen, John Trinder, Greg Murray, Paul Dudgeon, Ronald Dahl, Anna Marsland

6. Australian Research Council (ID: DP120101402) (Discovery Grant 2012-2014)
Early puberty and brain development: exploring the neurobiology of adolescent mental health
\$280,000 over 3 years

Investigators: Nicholas Allen, Sarah Whittle, George Patton, Christos Pantelis, Paul Dudgeon, Craig Olsson, Stephen Wood

7. National Health and Medical Research Council (Project grant 2011-2015)
Pubertal transitions in mental health and behaviour: the PHASE-A study of social role and lifestyle transitions
\$1,572,018 over 5 years
Investigators: George Patton, Nicholas Allen, Susan Sawyer, Timothy Olds, Lousia Degenhardt, Russell Viner, Joanne Williams, Jordana Bayer, Craig Olsson, Rosa Alati

COMPLETED RESEARCH FUNDING

1. National Health and Medical Research Council (ID: 1025619) (Project grant 2012-2013)
A Brain-Based Measure of Anxiety Sensitivity
\$265,000 over 2 years
Investigators: Ben Harrison, Murat Yucel, Chris Davey, Jesus Pujol, Nicholas Allen, Sarah Whittle, Alex Fornito

2. National Health and Medical Research Council (Project grant 2011-2013)
The role of anhedonia in recovery from opiate addiction
\$522,787.40 over 3 years
Investigators: Dan Lubman, Nicholas Allen, Murat Yucel, Susan Cotton

3. Department of Justice, Victorian Government (2011-2012)
Predicting problem gambling: A prospective study of the influence of adolescent risk taking and mental health on gambling during emerging adulthood
\$119,028 over 2 years
Investigators: Nicholas Allen & Sarah Whittle

4. Australian Research Council (Discovery Grants Scheme 2010-2011)
Genes, neuroanatomy and family process: Predicting adolescent anxiety and depression
\$160,000 over 2 years
Investigators: Nicholas Allen, Sarah Whittle, Marie Yap, Lisa Sheeber, Debra Foley, Dr Paul Dudgeon, Christos Pantelis.

5. Australian Research Council (Discovery Grants Scheme 2008-2012)
Brain development during adolescence and the emergence of depression: A longitudinal MRI study.
\$742,000 over 5 years
Investigators: Nicholas Allen, Murat Yücel, Stephen Wood, Daniel Lubman, Paul Dudgeon, Benjamin Harrison, Sarah Whittle.

6. Australian Research Council Linkage grant Scheme (2007-2010)
Diagnosis of depressive disorder and risk for depression in adolescents using acoustic speech analysis.
AU\$223,012 over 3 years
Investigators: Margaret Lech [RMIT] Nicholas Allen
7. PFIZER AUST PTY LTD; Neuroscience Research Grants (2008-2009)
First episode depression in young people: An fMRI study of responses to immediate and delayed, social and non-social rewards.
AU\$44,500
Investigators: Christopher Davey, Nicholas Allen, Murat Yücel, Patrick McGorry)
8. Australian Research Council (2005-2007)
Investigating the social brain: The neural basis of the link between depressed states and social cognition.
AU\$215,000 over 3 years
Investigators: Nicholas Allen, Murat Yücel
9. *beyondblue* – The national depression initiative
An integrated approach to young people presenting with depression and substance use – a longitudinal study.
AU\$100,000
Investigators: Yvonne Bonomo, Nick Allen, & Enrico Cementon
10. *Beyondblue* – The national depression initiative
The Prevention of Depressive Relapse in young people using Mindfulness Based Cognitive Therapy.
AU\$60,000
Investigators: Nick Allen & Craig Hassad
11. National Institute of Mental Health (2003-2008)
R01 MH65340-01
Emotion Dysregulation: Depression and Family Stress
Approx. US\$2.5 million over 5 years
Investigators: Lisa Sheeber (Oregon Research Institute), Nicholas Allen (University of Melbourne), Betsy Davis (Oregon Research Institute), Lynn Fainsilber-Katz (University of Washington).
12. Australian Research Council (2003-2005)
Sleep and circadian influences on mood and Autonomic Nervous System control of the heart.

AU\$120,500 over 3 years

Investigators: John Trinder, Greg Murray & Nicholas Allen

13. National Health & Medical Research Council Clinical Centre of Research Excellence Grant (2005–2008)

Preventive and Early Intervention Strategies in Emerging Mental Disorders in Young People

Principal Investigator: Patrick McGorry

14. National Health and Medical Research Council (2005-2009)

Emerging Severe Mental Illness in Young People: Clinical Staging, Neurobiology, Prediction and Intervention from Vulnerability to Recovery

Principal-investigator: Patrick McGorry

15. Melbourne Research Grants Scheme (2003)

Prevention relapse and recurrence of depression in adolescence.

AU\$25,000

Investigators: Nicholas Allen, Henry Jackson and Pat McGorry)

16. Australian Research Council (2000-2002)

Psychophysiological responsiveness to emotional stimuli in clinical depression

AU\$105,500 over 3 years

Investigators: Nicholas Allen, John Trinder and Edwin W. Cook

17. National Science Foundation (USA) 1998-2000

The evolution of cognitive capacities for cooperation and conflict

US\$150,00 over 2 years

Investigators: John Orbell, Tom Morikawa, Nicholas Allen

18. National Institute of Mental Health (USA) 1997-2002

R01-MH56604-01

Parental Depression and infant development

US\$2.7 million (Direct costs) over 5 years

Investigators: Peter Lewinsohn [ORI], Nicholas Allen [ORI], Jeffery Cohn [University of Pittsburgh], Geraldine Dawson [University of Washington], and Dan Klein [SUNY Stony Brook]

19. University of Melbourne Multimedia Educational Technologies Grant (2000)

Interaction between neurobiological and psychological function

AU\$33,000 over 1-2- years

Investigators Nicholas Allen & David Andrewes

20. Australian Rotary Health Research Fund (2000-2001)
Cognitive behaviour therapy for adolescents with first onset depression
AU \$25,990 over one year
Investigators: Nicholas Allen & With Henry Jackson

21. Australian Research Council (2000)
Serotonergic alteration and emotional responsiveness
AU \$6,000 over one year
Investigators: Nicholas Allen, Fiona Judd and Trevor Norman

22. Australian Research Council (1999)
Emotion in Clinical Depression: A Psychophysiological Analysis
AU\$15,000 over 1 year
Investigators: Nicholas Allen, John Trinder and Edwin W. Cook

23. Australian Research Council (1994)
Affective Modulation of the startle blink reflex in clinical depression.
A\$9,000
Investigators: Nicholas Allen, John Trinder)

24. St. Vincent's Hospital Research Fund (1995)
Quality of Life and the Outcome of Clinical Depression
A\$5,000
Investigators: Nicholas Allen, Helen Herrman, Alex Wearing and Bruce Headey)

GRANT APPLICATIONS CURRENTLY UNDER REVIEW

P01 (NICHD) *Development of Brain Connectivity During Adolescence: Mechanisms, Outcomes, and Intervention.* (PI, Allen)

R01 (NICHD) *Sleep improvement to promote wellness in college freshmen: Cognitive, immunological, and biological mediators.* (PI, Allen)

R21 (NIMH) *Tracking Self Harm in Adolescents Using Social Media: Building a Foundation for Online Intervention* (MPIs Rejaie, Allen CIs Dejing, Pfeifer)

RESEARCH GRANT REVIEWING DUTIES

I have served on the following grant review panels:

National Health and Medical Research Council (NHMRC, Australia)

 Psychiatry and Psychology panel (2009, 2012, 2013)

 Neuroscience panel (2011)

 Centre for Research Excellence Panel (2012)

Served on the 2007 Social Neuroscience Panel for the National Institute for Mental Health (USA)

Have completed multiple external grant reviews for both the NHMRC and Australian Research Council (ARC) most years since 1999.

CLINICAL EXPERIENCE

Since graduating in clinical psychology in 1988 I have maintained a consistent clinical practice of cognitive behavioural psychotherapy and supervision of other psychologists and psychologists in training. This has occurred in both public (i.e., Royal Melbourne Hospital Department of Psychiatry, St. Vincent's Hospital Department of Psychiatry; Orygen Youth Health) and private practice settings.

I have conducted a number of "Master Class" sessions for the Australian Association for Cognitive Behaviour Therapy in Victoria and interstate addressing cognitive behavioural approaches to depression and prevention of depressive relapse and regularly present to practitioner groups regarding psychological therapies (see *Knowledge Exchange and Community Engagement* section below).

PROFESSIONAL AND SCHOLARLY ASSOCIATIONS

Registered Psychology Registration Board of Australia (endorsed to practice in clinical psychology)

Member of the Australian Clinical Psychology Association

Member of the American Psychological Association

Member of the Association for Psychological Science

Member of the Society for Psychophysiological Research

Member of the Society for Research in Psychopathology

Member of the Society for Research in Child Development

Member of the Society for Research in Adolescence

Member of the International Society for Research in Child and Adolescent Psychopathology

EDITORIAL ROLES

2010-2014: Associate Editor, *Early Intervention in Psychiatry*.

2006- 2014: Editorial Board, *Early Intervention in Psychiatry*.

2009-Present: Editorial Board *Developmental Cognitive Neuroscience*

2012-2013: Editorial Board *Child Development Perspectives*

2012-Present: Editorial Board: *Frontiers in Behavioral and Psychiatric Genetics*

2013-Present: Editorial Board: *Cognition and Emotion*

INTERNATIONAL AND NATIONAL INVITED AND KEYNOTE SPEECHES

Science of Change: Neuroimaging mechanisms of change in psychotherapy for addictive behaviors. (Satellite Meeting of the Society for Biological Psychiatry, Atlanta GA), May 2016
Keynote presentation: *Brain Development as a Moderator of Intervention Effectiveness: On Platforms and Plasticity*

Annual Semel Lecture, Semel Institute, (University of California Los Angeles). May 2016.
Presentation title: *Brain Development as a Moderator of Intervention Effectiveness: On Platforms and Plasticity*

3rd Annual Flux Conference, Leiden, Netherlands, September 2015.
Presentation title. *Structural brain development across adolescence: Patterns, plasticity and psychopathology*

Society for Research in Child Development special emphasis meeting on Social Neuroscience Perspectives in Child Development. Leiden, Netherlands, September 2015.
Presentation title: *The developmental neuroscience of promoting autonomy and providing protection: Implications for public and legal policy*

Allen L. Edwards Lecture, Department of Psychology, University of Washington, Seattle, April 2015.
Presentation title. *Adolescent brain development: Patterns, plasticity and psychopathology*

Adolescent brain and mind and self regulation (University of Tokyo, Japan) October 2013
Presentation title: *The social neuroscience of adolescent self regulation and risk for mental health disorders*

Australian Society of Bipolar and Depressive Disorders (University of Melbourne Australia) October 2013
Presentation title: *Generating developmentally targeted approaches to prevention of adolescent onset depression*

4th Annual National Juvenile Justice Summit 2013 (Melbourne, Australia) March 2013
Presentation title: *How the environments children grow up in affect their brain development, mental health and risk for criminal behaviour?*

Developmental Affective Neuroscience Symposium: Positive Affect and Development (University of Pittsburgh Medical Centre) September 2012
Presentation title: *The development of neural positive affect system during adolescence: Effects of temperament and depression on trajectories of change.*

Theory to practice: Positive Development and Wellbeing (Australian Psychological Society)

Educational and Developmental Psychology Conference) November 2011
Presentation title: *Family Processes and Adolescent Depression*

1st Annual Conference of the Australian Clinical Psychology Association (University of Sydney, Sydney) July 2010
Presentation Title: *Family Processes and Adolescent Depression*

Attachment, Anxiety and Aggression (Ludwig Maximilians University, Munich) November, 2008.
Presentation title: *The influence of family environment on adolescent brain development and aggression.*

Reconnexion 3rd Biennial Conference on Anxiety and Depression, Melbourne April 2008.
Presentation title: *Adolescence: What works best for anxiety and depression?*

Invited and Sponsored Participant in Research Roundtable on Heterogeneity in Child and Adolescent Depression
February 18-19, 2008, Washington, DC
Sponsored by the Division of Developmental Translational Research,
National Institute of Mental Health (NIMH)

National Conference of the Australian Association for Cognitive Behaviour Therapy (Gold Coast Queensland Australia) October 2007
Presentation title: *Adolescent emotional development and the emergence of depression: Implications for cognitive models and cognitive treatments.*

5th International meeting on the Early Phases of Mental Illness: Depressive Disorders (Santander-Spain) 15-17 November 2007 (Two Presentations)
a. *Psychological interventions for first episodes of depression: A unique opportunity to change the lifetime course of depression?*
b. *The ORYGEN program on Early Phase of Depressive Disorders*

2nd Annual Conference Happiness and its causes (Sydney Australia) 14-15 June 2007
Presentation title: *Laying the foundations for happiness and wellbeing: Happiness during adolescence*

Sydney Symposium Social Psychology University of New South Wales 2006
Presentation title: *The Social Risk Hypothesis of Depressed Mood: Recent Empirical Evidence*

PADA National Anxiety and Depression Conference (Melbourne Australia) 2006
Presentation title: *Using Mindfulness Therapies to Prevent Relapse in Young People Suffering from Depression*

National Conference of the Australian Association for Cognitive Behaviour Therapy
(Melbourne Australia) 2005

Presentation title: *Innovations in Cognitive Behaviour Therapy for Depression in Young People*

KNOWLEDGE EXCHANGE AND COMMUNITY ENGAGEMENT ACTIVITIES

Community and Practitioner Presentations

As well as my presentations to the scientific community I also frequently engage in knowledge transfer activity through presentations to practitioner groups and the general community. These presentations are regular and varied. In the case of practitioner training examples include leading day and half-day training workshops for varied groups such as the North Western Mental Health Mental Health Training & Development Unit, the Colleges of Clinical Psychologists and Educational and Developmental Psychologists of the Australian Psychological Society, community based mental health first aid workers, and regular presentations to staff groups within clinical services such as ORYGEN Youth Health.

Public Policy Input

I have served on a number of panels and committees that have influenced public policy. For example, in 2008 I was nominated by the Australian Psychological Society to serve on the Depression Expert Panel for the Tolkien III project. The aim of the project was to develop a model for an ideal mental health system in Australia for children and adolescents in order to inform public policy in this domain. I have also presented evidence to a committee from the Australian Senate conducting a national enquiry into youth suicide.

Engagement of Community Partners in Research

For the last 4 years I have led a consortium of researchers and industry partners in an alliance whose aim is to provide empirical evidence for the benefits of outdoor camping and wilderness experiences in promoting positive youth development and preventing mental health problems. The Outdoor Youth Programs (OYP) alliance includes major industry partners such as the YMCA, Outward Bound Australia, Uniting Church Camps and the Outdoor Education Group as well as national peak bodies such as the Australian Camps Association and the Outdoors Council of Australia. This alliance has conducted the first national audit of outdoor programs for youth, and has submitted a "Linkage Grant" application to the Australian Research Council for the first randomised controlled trial of the impact of outdoor programs on adolescent development. (The Linkage grant is a special funding mechanism to provide funding for University-Industry partnerships.)

Community Education

I have co-authored two public education books, entitled "*What works for depression?*" and "*What works for anxiety*", for *Beyondblue*, the Australian Government's national depression initiative. These evidence-based consumer guides present the findings of research regarding the efficacy of a wide range of traditional and non-traditional depression and anxiety treatments in a format that is readily understood by consumers. They are distributed to the community free of charge, and as such have had considerable community uptake. These guides have recently been updated and new editions are due to be released during 2013.

I also current serve as a non-executive director on the Board of Directors of *Mental Health Fris*

Aid International (MHFA; www.mhfa.com.au). MHFA is a training and research organization whose mission is the provision of high quality, evidence based mental health first aid education to all members of the community. The vision of MHFA is an empowered community providing support to one another at times of mental health problems and mental health crises, with positive and inclusive attitudes towards people with mental health problems. The aim is for mental health first aid becomes a mandatory certification for certain professions and roles, as physical first aid is. MHFA training programs are currently delivered in over 20 countries around the world.

Media appearances

On a number of occasions I have been called on as a media commentator on issues relevant to adolescent mental health and adolescent development. These have involved a number of interviews on national radio and television programs, and feature articles in major Australian newspapers regarding my work. My work has been featured in international media outlets, including the *Times of London*, the *Washington Post*, *New Scientist* magazine, and the science news websites associated with the journals *Science* and *Nature*.

Furthermore, I had an extensive involvement with two major Australian produced science documentaries; the ABC (Australian Broadcasting Corporation) commissioned science documentary series entitled "*Whatever! The Science of Teenagers*" (aired August 2009) and the SBS (Special Broadcasting Service) commissioned documentary "*The Silent Epidemic*" (addressing self harm amongst teenagers; aired December 2010). I not only consulted with the producers extensively regarding the content of the program, by providing scientific evidence, suggesting segments topics, and reviewing scripts, but also had a significant on camera role in each program. I also appeared providing expert commentary in the feature documentary film "That sugar film" (2014) <http://thatsugarfilm.com/>

Translation of Scientific Findings in to Technological Innovation

In November 2010, along with my colleagues Dr. Margaret Lech and Prof. Ian Burnett (both of RMIT) I won the Telstra Innovation Competition Prize 2010 for our project "*Real time stress and emotion recognition in speech*". The results of our team's research is currently being developed by Hollyconnects PTY LTD into stress and emotion monitoring applications in a Telstra call centre and in VoIP applications. The team members are also inventors on a Provisional Patent (2010902987) and International PCT Patent Application No. PCT/AU2010/001075 "*Emotional and/or psychiatric state detection*".

COMPLETED POSTGRADUATE RESEARCH THESES SUPERVISED

Table 1: Postgraduate students supervised to completion and their current career outcomes

Student	Degree	Career Outcome
Greg Murray	PhD (2001)	Professor and Head of School, Department of Psychology, Swinburne University
David Forbes	PhD (2004)	Professor, Director of Australian Centre for Posttraumatic Mental Health, Department of Psychiatry, University of Melbourne
Patricia Di Parsia	PhD (2004)	Private Practice in clinical psychology and maternity leave (Former Postdoctoral Research Fellow)
Biliana Agin	PhD (2005)	Private Practice, clinical psychology
Peter Kremer	PhD (2005)	Senior Lecturer, Deakin University
Paul Badcock	PhD (2006)	Lecturer, Centre for Young People's Mental Health, University of Melbourne
Sarah Whittle	PhD (2006)	Associate Professor, Department of Psychiatry, University of Melbourne, NHMRC Funded Career Development Award
Marie Yap	PhD (2006)	Senior lecturer, School of Psychology, Monash University
Barbara Lo	PhD (2007)	Assistant Professor, University of Hong Kong
Jon Kettle	PhD (2008)	Clinical Psychologist Public Mental Health
Paul Beigler	PhD (2008, Philosophy and Bioethics, Monash Univ.)	ARC Postdoctoral Fellow, Monash University

Ian Williams	PhD (2009)	Postdoctoral Research Fellow, Centre for Adolescent Health, University of Melbourne
Julian Simmons	PhD 2010	Postdoctoral Research Fellow, Psychiatry, University of Melbourne
Orli Schwartz	PhD 2010	Postdoctoral Research Fellow, Melbourne School of Psychological Sciences
Alison Hunter	PhD 2010	Clinical psychologist, Public Mental Health
Christopher Davey	PhD 2010	Senior lecturer, Centre for Young People's Mental Health, University of Melbourne
Michelle Byrne	PhD 2013	Postdoctoral Research Fellow, University of Oregon
George Youseff	PhD 2013	Lecturer, Deakin University
Meg Dennison	PhD 2012	Postdoctoral Researcher, University of Washington, Seattle
Rashika Gomez	PhD 2013	Clinical Psychologist; Public practice
Alison Cheetham	PhD 2013	Postdoctoral Research Fellow, Turning Point Drug and Alcohol Centre
Efstathia Kanellopoulos	PhD 2013	Clinical Psychologist; Public practice
Dominic Dwyer	PhD 2013	Postdoctoral Research Fellow, Ludwig Maximilian University of Munich
Anna Barrett	PhD 2013	Researcher, United Nations, UNICEF, South Sudan
Owen Spear	PhD 2013	Clinical Psychologist; Public and Private practice

Joanna Waloszek	PhD 2013	Postdoctoral Research Fellow, Murdoch Children's Research Institute
Bei Bei	PhD 2014	Lecturer, School of Psychology, Monash University
Anna Mooney	PhD 2015	Tutor, University of Melbourne
Tamsen Franklin	PhD 2016	Clinical Psychologist
Sarah Adey	DPsych. (2001)	Clinical Psychologist; Public and Private practice
Ann Keong Yap	DPsych. (2001)	Senior Lecturer in Clinical Psychology, Royal Melbourne Institute of Technology
Sika Foverskov	DPsych. (2002)	Clinical Psychologist; Public and Private practice
Christine Ernst	D.Psych. (2004)	Clinical Neuropsychologist; Public sector
Ros Lethbridge	D.Psych. (2005)	Clinical Psychologist; Public and Private practice
Nellie Lucas	D.Psych. (2006)	Clinical Psychologist; Public and Private practice
Nina Cook	D.Psych. (2006)	Clinical Psychologist; Public sector
Kylie Alston	D.Psych. (2006)	Clinical Neuropsychologist; Public sector
Kim Roffel	D.Psych. (2009)	Clinical Neuropsychologist; Public sector
Ann Wollner	D. Psych. (2009)	Clinical Psychologist; Public sector
Ingrid Craston	D.Psych (2009)	Clinical Psychologist; Public sector
Diana Maude	D.Psych (2009)	Clinical Psychologist; Public sector
Jon Walker	Master of Psychology (2005)	Clinical Psychologist; Public and Private practice
Trudi McKenzie	Master of Psychology (2009)	Clinical Psychologist; Public sector