

Current Positions

Professor of Psychiatry, Faculty of Medicine & Health, Translational Research Collective
Co-Director, Health and Policy, Brain and Mind Centre
The University of Sydney

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Career Overview**Last updated: August 2023**

Professor Hickie was an NHMRC Senior Principal Research Fellow (2018-2022) (previously an NHMRC Australian Research Fellow, 2007-2012), and now supported at the highest level of personal Investigator Grants (2023-2027), a Fellow of the Academy of Social Sciences in Australia (FASSA), a Fellow of the Royal Australian & New Zealand College of Psychiatrists (FRANZCP), A Member of the Order of Australia (AM), a Doctor of Medicine (MD, UNSW, 1990), a Professor of Psychiatry at Sydney Medical School (University of Sydney, 2003-) and the Executive Director of the Brain & Mind Research Institute, University of Sydney (2003-2014). In 2015 he became a fellow of the new Australian Academy of Health and Medical Sciences. From 2012, Professor Hickie was appointed as one of Australia's first National Mental Health Commissioners and was reappointed to a second term in that role in 2014 which ended in July 2018.

Professor Hickie is recognised nationally for his role over the last two decades in using clinical, health services and population health data to drive innovations in health services in mental health policy, particularly enhanced mental health awareness, primary care services and increased access to psychological treatments. As the inaugural CEO of beyondblue: the national depression initiative, he led the development of this major national organisation and developed its implementation and evaluation strategies.

Professor Hickie's work in linking community understanding to population health and health services developments for those affected by common anxiety and depressive disorders is recognised internationally. This is evident through his participation and leadership roles in international networks and initiatives, including notably those in the Asia-Pacific Region. The focus of this work lies in recognizing the contribution that common mental health problems play to non-participation in education, employment and broader forms of social participation.

In Australia, Professor Hickie has participated in each of the major national advisory bodies on mental health to the Federal Health Minister or Prime Minister since 2007. He has worked with the Mental Health Council of Australia since 2001 to advance national mental health policy and practice. In partnership with the Mental Health Council of Australia, the Human Rights and Equal Opportunities Commission, Orygen Youth Health, the Young & Well CRC and the National Mental Health Commission, he has authored major national reports on the evaluation or delivery of the community experiences of mental health services and the impacts of various mental health initiatives.

Over the last decade, Professor Hickie has worked in close partnership with Professor Pat McGorry at the forefront of development and evaluation of the new primary-care based youth mental health services (headspace: the national youth mental health foundation). He has also been a critical voice in the advocacy for enhanced social as well as better health services for those with persistent mental illness and increased accountability for delivery of those services. Concurrently, he has worked closely with Assoc Professor Jane Burns, in partnership with the Inspire Foundation to develop e-mental health initiatives, resulting in the \$27M Young & Well Co-operative Research Centre (2011-2016), of which Professor Hickie is the Chair of the Scientific Advisory Council. This initiative has now led to the further investment of \$30m over the next three years by the Turnbull Government to develop Project Synergy as the central digital architecture for mental health services delivery in the online environment.

The success of each of these national initiatives was recognised in the 2011 Australian Budget, which devoted \$2.2 billion (over five years) to new mental health services (including over \$400m to new youth services and expansion of the headspace services to 90 sites nationally) and also prioritised e-health developments, mental health research and established the new National Mental Health Commission. These developments were further enhanced by the 2014 national budget announcements which devoted a further \$18m to a national centre of youth mental health and \$5m to development of e-mental health integration led by the Young & Well CRC.

From a specialist psychiatrist perspective, Professor Hickie has focused on using new technologies (structural and functional neuroimaging, immune markers, circadian measurements) to assist with the delineation of novel pathways to depression and other mood disorders. This work has emphasised the role of genetic (stress-sensitivity, disturbed circadian systems) and environmental factors (e.g. alcohol and other substance misuse, dysfunctional relationships, infective illness and disturbed sleep patterns) and vascular disease in older persons.

Internationally, Professor Hickie is recognised for his novel work in the post-infective neuropsychiatric disorders (persistent fatigue states), the delineation of the relevance of sub-cortical vascular disease to onset and course of depression in the elderly, his leadership of population-based approaches to changing attitudes to mental health (particularly depression) and his role in increasing investments in new services (particularly youth services and new e-mental health structures). His previous input into Centers of Disease Control (USA) and NIH consensus statements are evidence of this impact.

In partnership with Professor McGorry, he has developed a novel clinical staging framework for emerging and severe mental disorders in young people. He has led the establishment of large clinical cohorts focused on the emerging mood disorders and promoted other national epidemiological and longitudinal studies to examine the emergence of mood disorders in the wider population. He is a key member of novel international family and longitudinal studies designed to answer similar questions. His current programs with the Genetic Epidemiology Branch of the NIMH are evidence of his ongoing contributions in the delineation of risk factors for and pathways to the onset of major mood disorders.

Professor Hickie's leadership (CIA) of the new NHMRC Centre of Research Excellence (Clinical) for Optimizing the treatment of emerging mood disorders in young people (2014-2018) is evidence of his capacity to coordinate and lead major new projects to enhance Australia's capacity to respond to young people with disabling mental health problems. Similarly, his key role in the NHMRC CRE for Suicide Prevention (2013-2017, CIA Professor Helen Christensen) is evidence of his capacity to work effectively with major new national population-focused initiatives in mental health.

He has published over 600 peer reviewed articles in leading international medical, psychological, psychiatric journals (e.g. The Lancet, British Medical Journal, Psychological Medicine, Molecular Psychiatry, World Psychiatry), with over 50,000 citations (h-index 113). He has been listed as Web of Science, most highly cited researchers in 2019, 2020.

Professional Career Development

In 1993-1994, Professor Hickie was a Harkness Fellow of the Commonwealth Fund of New York and an Associate Professor at Duke University North Carolina. On returning to Australia, in 1995 he established the Academic Department of Psychiatry at St George Hospital Sydney. In 1997, he was appointed Professor of Community Psychiatry at the University of NSW.

From 2000 to 2003, Professor Hickie was the inaugural CEO of beyondblue: the national depression initiative, and from 2003 to 2006, he was the clinical advisor to this national organisation. In his role at beyondblue, he established the major awareness, prevention and early intervention programs, infrastructure, consumer and carer participation organisations, national community and primary care partnerships, large and small grants mechanisms and evaluative processes, which have underpinned the internationally-recognised work of the organisation. The impact of beyondblue has been assessed systematically by both internal and external agencies. It demonstrates that a well-coordinated, community-led and clinically-informed health agency can have a major positive impact.

While a Board Member of the Mental Health Council of Australia, Professor Hickie was at the forefront of national movements to assess consumers' and carers' experiences of mental health services. These activities have resulted in key publications such as the 2002 report "Out of Hospital, Out of Mind!", the 2004 pre-election policy document "Investing in Australia's Future" and the 2005 report in partnership with the Human Rights and Equal Opportunities Commission "Not for Service". These reports assisted to focus national attention on the need to reshape mental health services to concentrate on the needs of youth and commit to key social, educational and economic outcomes. They were fundamental to the COAG agreement of 2006-2011 which resulted in an additional \$5.5b expenditure in mental health and the introduction of access to psychological services within the broad Medicare Scheme.

From 2008-2011, Professor Hickie served on the National Advisory Council on Mental Health reporting to the Federal Minister of Health and Aging. In 2011 he was appointed to the Mental Health Expert Advisory Group to the Minister for Mental Health and the Prime Minister. From 2007-2010, he served on the Australian National Council on Drugs.

Professor Ian Hickie was appointed in 2003 as the inaugural Executive Director of the Brain and Mind Centre (formally BMRI) at The University of Sydney and in 2015 was appointed as the Co-Director, Health and Policy. The Brain and Mind Centre has received extensive support from the Australian Government and the NSW Government to develop research, training and clinical services infrastructure devoted to the reduction of the national health burden due to psychiatric and neurological disorders, particularly amongst young persons. This forms part of the \$85 million redevelopment program being funded by The University of Sydney and governmental and private partners.

Professor Hickie has been a member of the NHMRC Program grants (2005-2009; 2009-2013) led by Professor McGorry. These focus on the evaluation of clinical interventions in order to reduce the health burden among young persons with severe mental illness. The Brain and Mind Centre serves as the Sydney base for these major national research, education and training programs. Additionally, these groups were selected to lead headspace: the National Youth Mental Health Foundation.

In 2005, Professor Hickie was awarded the Margaret Tobin Award of the Royal Australian and New Zealand College of Psychiatrists, which recognises the Fellow of the College who has made the most significant contribution to Administrative Psychiatry in Australia or New Zealand during the last five years. In 2006, Professor Hickie received the Australian Honours Award of Member (AM) in the General Division for services to medicine in the development of key national mental health initiatives and general practice services in both the public and non-government sectors. In 2009, he received the Research Australia Advocacy Award for his work in mental health advocacy. In 2014, he received the Founders Medal of the Society for Mental Health Research (SMHR, formerly ASPR), recognising his lifetime contribution to mental health research in Australasia.

In 2006, the Australian Financial Review, ranked Professor Hickie as one of Australia's top 10 cultural influences, due to his role in initiating the 2006-2011 COAG reforms and investments in mental health. The Factiva data-base of news stories notes that during 2007-2011, Professor Hickie appeared on 790 occasions in media stories about mental health, brain health and general health reform.

From 2007-2012, Professor Hickie was one of the first NHMRC Australian Fellows; recognising excellence in Australian Medical Research. This facet of his work focused on expansion of population-based mental health research and development of international mental health strategies.

Since returning to full-time academia in 2004, after being CEO of beyondblue, Professor Hickie has received over \$37m in NHMRC competitive grant funding. This comprises an Australian fellowship (464914); a Senior Principal Research Fellowship (1046899); two program grants (566529 and 350241); a CCRC grant (264611); two CRE grants (1042580 and 1061043); a TCR in Mental Health Research (1042666); a partnership grant (1076940); as well as major project grants (notably, 301930, 1060397, 1069141 and 1086683). Further to this, he has attracted \$732,434 in ARC grant funding (LP0883035 and LP13010045). Professor Hickie has attracted more than \$5,000,000 in specific national youth health services grants (\$5,400,000 for headspace population health) and \$2,000,000 in recurrent annual funding from 2012 onwards. Professor Hickie and the Brain and Mind Centre (formally BMRI) are essential partners to the new \$27,647,000 CRC for Young People, Technology and Wellbeing. Other funding has included NSW Government (\$600,150 for drug and alcohol services), \$1,899,198 from other non-government funding bodies such as the National Heart Foundation, beyondblue: the national depression initiative, the Cancer Council of Australia and the Bupa Health Foundation, and \$431,000 from pharmaceutical industry-supported research. Academic & Professional

Qualifications

1982: Bachelor of Medicine, Bachelor of Surgery, University of New South Wales.
Honours Degree, Second Class, First Division.

1989: Fellow of the Royal Australian and New Zealand College of Psychiatrists.

1990: Doctor of Medicine (MD), University of New South Wales. "Interpersonal relationships and depressive disorders".

Career Details

2015: Co-Director, Health and Policy, Brain and Mind Centre (formally BMRI), The University of Sydney.
2003-2015: Executive Director, Brain & Mind Research Institute, The University of Sydney.
2003: Professor of Psychiatry, Faculty of Medicine & Health, Translational Research Collective, The University of Sydney.
2000-2003: Chief Executive Officer, beyondblue: the national depression initiative, Hawthorn, Victoria.
1997-2003: Professor of Community Psychiatry, School of Psychiatry, University of New South Wales.
1995-2000: Director, Academic Department of Psychiatry, St George Hospital and Community Health Service, Kogarah.
1994-1996: Associate Professor of Psychiatry, School of Psychiatry, University of New South Wales.
1994: Visiting Associate Professor, Department of Psychiatry, Duke University Medical Center, Durham, North Carolina.
1993 - 1994: Harkness Fellow of the Commonwealth Fund of New York.
1991 - 1993: Senior Lecturer in Psychiatry, School of Psychiatry, University of New South Wales.
1989 - 1991: Staff Specialist in Psychiatry, Prince Henry Hospital.
1987 - 1989: Research Fellow in Psychiatry, New South Wales Institute of Psychiatry.
1984 - 1987: Registrar in Psychiatry, Prince of Wales and Prince Henry Hospital.
1982 - 1983: Resident Medical Officer, Westmead Hospital.

Prizes, Fellowships & Awards

2021: Clarivate Analytics Highly Cited Researcher (Cross-Field)
2021: Australian Mental Health Prize
2020: THEMHS: Tom Trauer Evaluation and Research Award- Awarded to Project Synergy
2020: Clarivate Analytics Highly Cited Researcher (Cross-Field)
2020: Fellow, Royal Society of New South Wales
2019: Clarivate Analytics Highly Cited Researcher (Cross-Field)
2015: Fellow, Australian Academy of Health and Medical Sciences
2014: Society for Mental Health Research, Founders Medal
2009: National Research Advocacy Award, Research Australia
2007: Fellow, Australian Academy of Social Sciences
2007: NHMRC 2008 Australian Fellowship; for the expansion of population-based mental health research and further development of international mental health strategies
2006: Australian Honours Award of Member (AM) in the General Division; for services to medicine in the development of key national mental health initiatives and general practice services in both the public and non-government sectors.
2005: Royal Australian and New Zealand College of Psychiatrists: Margaret Tobin Award for the Fellow who has made the most significant contribution to administrative psychiatry in Australia and New Zealand in the last five years.
1999: THEMHS: Gold Award Winner – Individual or team award for an outstanding contribution to theory, education or practice. THEMHS Conference, Melbourne.
1998: Australian Society for Psychiatric Research: Novartis Oration. ASPR Conference.
1997: Royal Australian and New Zealand College of Psychiatrists: Organon Senior Research Award.
1993: Harkness Fellow of the Commonwealth Fund of New York.
1992: Royal Australian and New Zealand College of Psychiatrists: Organon Junior Research Award.
1990: Australian Society for Psychiatric Research: Organon Research Prize. ASPR Conference.
1989: Maddison Medal for achievement in examinations for admission to the Royal Australian and New Zealand College of Psychiatrists.
1987: Research Fellowship, New South Wales Institute of Psychiatry.

Professional Executive & Committee Responsibilities

2022: Member of the Clinical Advisory Group for the evaluation of the Better Access to Psychiatrists, Psychologists and General Practitioners through the Medicare Benefits Schedule (MBS) initiative
2021: Member of the Clinical Advisory Group for the evaluation of the Better Access to Psychiatrists, Psychologists and General Practitioners through the Medicare Benefits Schedule (MBS) initiative
2020 -2021: Member of the Australian Medical Association (AMA) & the AMA Mental Health Committee
2018: Member, Improved Models of Care Working Group of the Private Health Ministerial Advisory Committee.
2017: Member, The Society for Mental Health Research Executive, NSW Representative.
2014-2017: Member, Medical Advisory Panel, Medibank Private.
2012-2018: Commissioner, Australian Government National Mental Health Commission.
2010-2011: Member, Access to Allied Psychological Services (ATAPS) Advisory Committee, Department of Health and Ageing.
2011: Member, Department of Defence Mental Health Advisory Group

2011: Trustee, Psychosis Australia Trust

2011: Member, Mental Health Expert Working Group (MHEWG), Department of Health and Ageing.

2009-2013: Member, Bupa Australia Medical Advisory Panel.

2009: Director of Headspace National Youth Mental Health Foundation LTD.

2009: Member, Common Approach to Assessment Referral and System Taskforce which is co-convened by the Minister for Families, Housing, Community Services and Indigenous Affairs and ARACY.

2008-2011: Member, National Advisory Council on Mental Health to the Federal Minister of Health and Ageing.

2007-2011: Board Member, Australian National Council on Drugs.

2007-2008: Board Member of AFFIRM: The Australian Foundation for Mental Health Research.

2005-2009: Member of the Foundation Executive Committee for the National Youth Mental Health Foundation.

2004: Mental Health Representative, National Chronic Diseases Strategy, Expert Advisory Group, Dept. of Health and Ageing, Australian Government.

2003-2006: Co-opted Board Member for Research, Mental Health Council of Australia.

2003-2006: Chief Operating Officer, Reducing the Socio-Economic Burden of Depression in Asia (SEBoD) Initiative.

2003-2006: Clinical Advisor, beyondblue: the national depression initiative, Hawthorn, Victoria.

2003: Visiting Fellow, Centre for Mental Health Research, Australian National University.

2003: Member, Writing Group for preparation of report on Neurosciences and Mental Health to Prime Minister's Science, Engineering and Innovation Council.

2003: Member of Executive, Brain & Mind Australia.

2003-2006: Board member (co-opted for research), Mental Health Council of Australia.

2003-2006: Member, Board of Research, ORYGEN Youth Health Initiative.

2001-2003: Chair, Expert Advisory Group, Victorian Centre of Excellence for Depression and Related Disorders.

2002: Chair, Evaluation Advisory Group, Better Outcomes in Mental Health, Dept Health and Ageing, Australian Government.

2002: Chair, Advisory Group on Mental Health, National Health Priorities Area Action Council, Dept Health and Ageing, Australian Government.

2002: Member, Implementation Advisory Group for Better Outcomes in Mental Health, Dept Health and Ageing, Australian Government.

2001-2003: Clinical Practice Guideline Team for Treatment of Depression (Commissioned by the Australian Federal Dept. of Health and Ageing).

2001-2002: Co-Chair Committee for Incentives for Mental Health, Dept. of Health and Ageing, Australian Government.

2000-2003: Board member, beyondblue: the national depression initiative.

1998-2002: Director, National Secretariat, 'SPHERE: A National Depression Project'.

1997: Advisory Board, Royal Australian and New Zealand Journal of Psychiatry.

1996-2002: Member, Working Party for Clinical Practice Guidelines for CFS, Royal Australasian College of Physicians.

1996: Member, Primary Care Working Party, New South Wales Centre for Mental Health.

1996: Chairman, Acute Care Working Party, New South Wales Centre for Mental Health Policy.

1995-1997: Area Executive, South-Eastern Sydney Area Mental Health Services.

1995-1997: Executive, Board of Medical Studies, St George Hospital and Community Health Service.

1995-2000: Member, Executive, Division of Psychiatry, St George Hospital and Community Health.

1993-1994: Member, Chronic Fatigue Syndrome, International Research Group.

1992-1993: Treasurer, Biological Psychiatry Section Australian Society for Psychiatric

1990-1993: Member, Committee for Postgraduate Training, New South Wales Branch, Royal Australian and New Zealand College of Psychiatrists.

1992: Chairman, Postgraduate Training Committee, RANZCP, South-eastern Zone of Sydney

2023

- Wilson, C. E., Carpenter, J. S., Crouse, J. J., Park, S., Koethe, D., Scott, E. M., & **Hickie, I. B.** (2023). Cross-sectional and longitudinal associations between cardiometabolic measures and clinical stage in young people accessing early intervention mental health services. *Early intervention in psychiatry*, 10.1111/eip.13381. Advance online publication. <https://doi.org/10.1111/eip.13381>.
- **Hickie, I. B.**, Merikangas, K. R., Carpenter, J. S., Iorfino, F., Scott, E. M., Scott, J., & Crouse, J. J. (2023). Does circadian dysrhythmia drive the switch into high or low activation states in bipolar I disorder?. *Bipolar disorders*, 10.1111/bdi.13304. Advance online publication. <https://doi.org/10.1111/bdi.13304>
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- Poulsen A, **Hickie IB**, Alam M, LaMonica HM. User Experience Co-Design of a Mobile Application to Support Childrearing in Low- and Middle-Income Countries. *Stud Health Technol Inform*. 2023 Jun 22;304:86-90. doi: 10.3233/SHTI230377.
- Lee GY, McKenna S, Song YJC, Hutcheon A, Hockey SJ, Laidler R, Occhipinti JA, Perry C, Lindsay-Smith T, Ramsay A, Choi S, Feirer D, Shim AW, Cottle J, Mukherjee A, New J, Yu R, Scott EM, Freebairn L, **Hickie IB**. Strengthening mental health research outcomes through genuine partnerships with young people with lived or living experience: A pilot evaluation study. *Health Expect*. 2023 Aug;26(4):1703-1715. doi: 10.1111/hex.13777. Epub 2023 May 17
- Alam M, **Hickie IB**, Poulsen A, Ekambareshwar M, Loblay V, Crouse J, Hindmarsh G, Song YJC, Yoon A, Cha G, Wilson C, Sweeney-Nash M, Troy J, LaMonica HM. Parenting app to support socio-emotional and cognitive development in early childhood: iterative codesign learnings from nine low-income and middle-income countries. *BMJ Open*. 2023 May 16;13(5):e071232. doi: 10.1136/bmjopen-2022-071232.
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- Wong TR, **Hickie IB**, Carpenter JS, Scott EM, Guastella AJ, Vidafar P, Scott J, Hermens DF, Crouse JJ. Dynamic modelling of chronotype and hypo/manic and depressive symptoms in young people with emerging mental disorders. *Chronobiol Int*. 2023 May 3:1-11. doi: 10.1080/07420528.2023.2203241. Epub ahead of print.
- McHugh CM, Iorfino F, Zmicerevska N, Song YJC, Skinner A, Scott EM, **Hickie IB**. Premature mortality in young people accessing early intervention youth mental healthcare: data-linkage cohort study. *BJPsych Open*. 2023 Apr 24;9(3):e76. doi: 10.1192/bjo.2023.43.
- Capon W, **Hickie IB**, McKenna S, Varidel M, Richards M, LaMonica HM, Rock D, Scott EM, Iorfino F. Characterising variability in youth mental health service populations: A detailed and scalable approach using digital technology. *Australas Psychiatry*. 2023 Jun;31(3):295-301. doi: 10.1177/10398562231167681. Epub 2023 Apr 10
- Skinner A, Occhipinti JA, Prodan A, Song YJC, **Hickie IB**. Bi-stability and critical transitions in mental health care systems: a model-based analysis. *Int J Ment Health Syst*. 2023 Mar 24;17(1):5. doi: 10.1186/s13033-023-00573-y.
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- McHugh CM, Ho N, Iorfino F, Crouse JJ, Nichles A, Zmicerevska N, Scott E, Glozier N, **Hickie IB**. Predictive modelling of deliberate self-harm and suicide attempts in young people accessing primary care: a machine learning analysis of a longitudinal study. *Soc Psychiatry Psychiatr Epidemiol*. 2023 Jun;58(6):893-905. doi: 10.1007/s00127-022-02415-7. Epub 2023 Feb 28.
- Crouse JJ, LaMonica HM, Song YJC, Boulton KA, Rohleder C, DeMayo MM, Wilson CE, Loblay V, Hindmarsh G, Stratigos T, Krausz M, Foo N, Teo M, Hunter A, Guastella AJ, Banati RB, Troy J, **Hickie IB**. Designing an App for Parents and Caregivers to Promote Cognitive and Socioemotional Development and Well-being Among Children Aged 0 to 5 Years in Diverse Cultural Settings: Scientific Framework. *JMIR Pediatr Parent*. 2023 Feb 13;6:e38921. doi: 10.2196/38921.
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- Wilson C, Carpenter JS, Nichles A, Zmicerevska N, Song YJC, McHugh C, Hamilton B, Hockey S, Crouse J, Koethe D, Scott EM, **Hickie IB**. Double-blind, randomised placebo-controlled clinical trial of metformin as an adjunct to a sleep-wake, activity and metabolically focused behavioural intervention to improve cardiometabolic outcomes and mood symptoms in youth with major mood syndromes: study protocol. *BMJ Open*. 2023 Feb 21;13(2):e064682. doi: 10.1136/bmjopen-2022-064682.
- Guastella AJ, Boulton KA, Whitehouse AJO, Song YJ, Thapa R, Gregory SG, Pokorski I, Granich J, DeMayo MM, Ambarchi Z, Wray J, Thomas EE, **Hickie IB**. The effect of oxytocin nasal spray on social interaction in young children with autism: a randomized clinical trial. *Mol Psychiatry*. 2023 Feb;28(2):834-842. doi: 10.1038/s41380-022-01845-8. Epub 2022 Oct 27.
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- Hickie I, Hadzi-Pavlovic D, Scott E, Davenport T, Naismith S, Morgan H, Sumich H, Gander J. (2000) Patient treatment pack. Melbourne: Educational Health Solutions. ISBN No. 0-9587280-6-2.
- Hickie I, Scott E, Morgan H, Sumich H, Naismith S, Davenport T, Hadzi-Pavlovic D, Gander J. (2000) A depression management program for young people and their general practitioners. Melbourne: Educational Health Solutions. ISBN No. 0-9587280-8-9.
- Hickie I, Scott E, Morgan H, Sumich H, Naismith S, Davenport T, Hadzi-Pavlovic D, Gander J. (2000) A depression management program: incorporating cognitive-behavioural strategies. Melbourne: Educational Health Solutions. ISBN No. 0-9587280-7-0.
- Hickie I, Scott E, Morgan H, Sumich H, Naismith S, Davenport T, Hadzi-Pavlovic D, Gander J. (2000) A brief guide to depression management. Melbourne: Educational Health Solutions. ISBN No. 0-9587280-5-4.
- Hickie I. (2000) SPHERE: Implementation of NHMRC guidelines for the management of depression in young people. Melbourne: Entreg Pty Ltd (video-tape).
- Hickie I. (2000) Cultural awareness. Melbourne: Entreg Pty Ltd (video-tape).
- Hickie I. (2000) SPHERE: Cognitive behavioural therapy. Melbourne: Entreg Pty Ltd (video-tape).
- Hickie I. (1999) SPHERE: setting the scene. Melbourne: Entreg Pty Ltd (video-tape).
- Hickie I. (1999) SPHERE 1998: year in review. Sydney: Educational Health Solutions (audio-tape).
- Hickie I. (1998) Introduction to SPHERE Project/Introduction to case-identification. Sydney: Educational Health Solutions (audio-tape).
- Hickie I, Scott E, Ricci C, Hadzi-Pavlovic D, Davenport T, Naismith S, Koschera A. (1998) Treating depression and anxiety in general practice: training manual. Sydney: Educational Health Solutions. ISBN No. 0-9587280-1-1.
- Hickie I, Scott E, Burke D, Ricci C, Hadzi-Pavlovic D, Davenport T, Naismith S. (1998) A depression management program for older patients and their general practitioners. Sydney: Educational Health Solutions. ISBN No. 0-9587280-4-6.
- Hickie I, Scott E, Ricci C, Hadzi-Pavlovic D, Davenport T, Naismith S. (1998) A depression management program for patients and their general practitioners (2nd edition). Sydney: Educational Health Solutions. ISBN No. 0-9587280-3-8.
- Hickie I. (1998) SPHERE: A National Depression Project. Melbourne: Entreg Pty Ltd (video-tape).
- Hickie I. (1998) Non-pharmacological treatment of depression and anxiety. Sydney: Educational Health Solutions (audio-tape).
- Hickie I. (1998) Managing depression and anxiety in general practice. Sydney: Educational Health Solutions (audio-tape).
- Hickie I, Scott E, Ricci C, Hadzi-Pavlovic D, Davenport T. (1997) A depression management program for patients and their general practitioners. Sydney: Educational Health Solutions. ISBN No. 0-9587280-0-3.
- Hickie I. (1996) Assessing and treating patients with chronic fatigue: integrating medical and psychological approaches. Sydney: Educational Health Solutions (audio-tape).

Grants Received

National Health & Medical Research Council

Australian Fellowship

- Hickie I. (2008-2012). A healthy start to life, preventative healthcare, strengthening Australia's social economic fabric. \$4 million over 5 years (Grant ID: GNT0464914).

Research Fellowship

- Hickie I. (2023-2027). Right care, first time: delivering technology-enabled mental health care to young people at scale \$2,437,110.00 over 5 years (APP 2016346)
- Hickie I. (2018-2022). Optimising Personalised Care, at scale, for Young People with Emerging Mood Disorders. \$951,005 over 5 years (APP1136259).
- Hickie I. (2013-2017). Testing and delivering early interventions for young people with depression. \$883,375 over 5 years (APP ID: 1046899).

Centre for Clinical Research Excellence

- Cotton S, Berk M, Mitchell P, Murray G, Hickie IB, McGorry P, Walder K, Dean O, Mihalopoulos C, Ratheesh A (2022-2027) The Centre of Research Excellence in Bipolar Disorder (CORE-BD). NHMRC \$2,500,000.00 over 5 years (APP ID: 2015747)
- Hickie IB , McGorry P, Robinson J, Chanen A, Page A, Atkinson JA, Scott E, Judkins S, Buus N. (2020-2025). Centre for Research Excellence for reducing suicidal thoughts and behaviours in young people presented for health care. NHMRC. \$2,495,765.50 over five years (APP ID: APP1171910).
- Hickie, IB. (2018-2023) Prevention & Early Intervention in Mental Illness and Substance use (PREMISE CRE). \$2,495,68 over 5 years (APP ID: 1134909)
- Hickie IB , McGorry P, Christensen H, Berk M, Naismith S, Glozier N, Burns J, Guastella A, Davey C, Amminger P. (2013-2018). Optimising early interventions for young people with emerging mood disorder. \$2,499,420 over five years (APP ID: 1061043).
- Christensen H, Hickie IB , Mackinnon A, Calear A, Batterham P, Martin N Butler J Teesson M, Proudfoot J. (2012-2017). Improving suicide prevention in Australia through better implementation of effective interventions, improved risk identification and evidence informed policy. \$2,490,060 over five years (APP ID: 1042580).
- McGorry P, Hickie I, Jackson H, Yung A, Allen N, Edwards J, Chanen A, Lubman D, Berger G, Gleeson J, Berk M, Brewer W. (2005-2009). Preventive and early intervention strategies in emerging mental disorders in young people. \$2 million over 5 years (Grant ID: 264611).

Partnership Grants

- Cotton S, McGorry P, Rickwood D, Hickie, I.B, Yung A, Mihalopoulos C, Parker A, Smith K, Filia K, Gao C. (2020-2025). - The who, why, what, where and when of primary youth mental health care: The 5W research program. \$857,288.00 over five years (APP ID: 1198696).
- McGorry P, Rickwood D, Hetrick S, Pirkis S, Parker A, Hickie, I.B, Herrman H, Cooton S, Eagar K. (2014-2018). Youth-specific change and outcome measures for effective youth mental health service delivery. \$1,475,867 over five years (Grant ID: 1076940) (APP ID: 1076899).

Program Grants

- McGorry P, Jorm, Hickie, I.B, Pantelis C, Yung A. (2009-2013). Emerging mental disorders in young people: Using clinical staging for prediction, prevention and early intervention. \$10,228,050 over 5 years (Grant ID: 566529).
- McGorry P, Pantelis C, Hickie, I.B, Jackson H, Yung A. (2005-2009). Emerging severe mental illness in young people: clinical staging, neurobiology, prediction and intervention from vulnerability to recovery. \$7,397,980 over 5 years. (Grant ID: 350241).
- Parker G, Austin M-PA, Hickie, I.B, Hadzi-Pavlovic D, Mitchell P, Wilhelm K. (1995-1999). Aetiology of Melancholia and related depressive disorders. \$446,000 per year.

MRFF

- Hickie, I.B, Iorfino, F. (2020 – 2023). Explainable machine learning to improve youth mental health care. Medical Research Future Fund Applied Artificial Intelligence Research in Health, Department of Industry, Innovation and Science. \$3.1M (Grant ID: 207014)
- Maguire S, Touyz S, Nassar N, Cunich M, **Hickie IB**, Russell J, Maddon S, Ward W, Maloney D, Diffey C. (2019-2024). Mainstream Centre for Health System Research & Translation in Eating Disorders: detection and intervention system-focused knowledge to drive better outcomes in mainstream care for eating disorders. \$3,670,400 over 5 years (Grant ID: MRF117892).
- Enticott, P. Fitzgerald, PB., Barlow, KM., **Hickie, I.B.** (2020-2024). Does repetitive transcranial magnetic stimulation (rTMS), compared to sham rTMS, improve social communication in adolescents and young adults with autism spectrum disorder (ASD)? \$1,903,208.00 over 4 years (APP1199298).

Mental Health Targeted Call for Research Grant

- Amminger A, McGorry P, **Hickie I.B.**, Yung A, Mackinnon A, Berk M, Davey C, Hermens D. (2012-2015). The Fish Oil Youth Depression Study: A randomised, double blind, placebo-controlled treatment trial. \$1,150,425 over 4 years. (Grant ID: APP1042666).

Project Grants

- Hickie, IB, McGorry, Leweke, M, Guastella, Scott, J, Scott, EM, Mihalopoulos, C, Cripps S, Iorfino, F, Rohleder, C. (2020-2025). A large-scale clinical effectiveness (health services) trial to determine whether personalised health care packages, combined with digitally-supported measurement-based care, improve functional outcomes in young people with mood disorders - \$3,434,588.00 (APP ID: 2001568)
- Guastella, A, Dawson, G, Dissanayake, C, Eapen, V, Song, C, Feldman, R, Silove, N, Hickie, I.B. Oxytocin enhancement of social learning in the treatment of toddlers with Autism. (2017-2022) \$1,228,465 over 4 years (Grant ID: 1125449).
- Martin N, Wray N, Hickie, IB, Licinio J, Byrne E, Medland S. Tackling heterogeneity in the etiology of major depressive disorder (2015-2019) \$2,445,015 (Grant ID: 1086683)
- Hickie, IB, Martin N, Scott J, Gillespie N, Hermens D. Clinical and neurobiological predictors of onset of major mental disorders (mania, psychosis, severe depression), and associated functional impairment, in adolescent and young adult: A prospective longitudinal study. \$1,291,586 (2014-2018) (Grant ID: APP1069141).
- Naismith S, Hickie, IB, Christensen H. (2014-2016). A selective prevention trial using novel pharmacotherapies in an older age cohort at risk for depression. \$947,670 over three years. (Grant ID: APP1060397).
- Butow P, Tennant C, Tucker K, Meiser B, Hickie, I.B, Phillips K, Lo S. (2004-2006). Psychosocial predictors of developing breast cancer in women from high risk breast cancer families. \$194,244 per year. (Grant ID: 301930).
- Butow P, Hickie, I.B, Tennant C, Tucker K, Berry G, Phillips K. (2001-2003). Psychosocial predictors of developing breast cancer in women from high risk breast cancer families. \$106,632 per year. (Grant ID: 153824).
- Hickie, I.B, Lloyd A, Davenport T, Wakefield D. (2001-2005). A prospective study of the psychiatric and medical characteristics of post-infective fatigue and chronic fatigue syndrome. \$100,000 per year. (Grant ID GNT0157052).
- Hickie, I.B, Ward P, Turner K, Naismith S, Scott E, Shnier R. (2000-2002). Delineating the anatomical correlates of neurocognitive and psychomotor dysfunction in depression by fMRI. \$120,000 per year. (Grant ID: 157052).
- Hickie, I.B, Hadzi-Pavlovic D, Lloyd AR, Wilson A. (1995-1997). Genetic epidemiology of chronic fatigue and related depressive disorders. \$87,431 per year.
- Parker G, Hadzi-Pavlovic D, Hickie, I.B, Wilhelm K. (1993-1995). Subclassifying non-melancholic depressive disorders. \$89,000 per year.
- Hickie, I.B, Hadzi-Pavlovic D, Wilson A. (1993-1995). Is neurasthenia prevalent in primary care? \$70,000 in the first year, then \$63,000 for two years.
- Hickie, I.B, Silove D, Wakefield D, Lloyd A. (1991-1993). A longitudinal study of depression, immunity and physical illness. \$47,000 - \$49,000 per year.

Synergy Grants

- **Hickie I.B**, Wray N, Trau M, Gachon F, Scott EM, Crouse J, Occhipinti JA (2023-2028) Rhythms and blues: Personalising care for body clock dysfunction in mood disorders. NHMRC Synergy Grants \$5,000,000 over 5years (APP ID: 2019260).

Equipment Grants

- Guastella A, Hawes D, **Hickie, I.B.**, Lagopolos J, Glozier N, Menzies R, Naismith S, Matthews S, Einfeld S, Morley K, de Rosnay M. (2013). Clinical observation and comprehensive psychophysiological recording and behavioural coding equipment. \$50,000.
- Hickie, I.B, Catts S, Wakefield D, Lloyd D. (1996). Dedicated cryostat for post-mortem brain sectioning. \$33,175.
- Parker G, Sachdev P, Ward P, Hickie, I.B. (1992). Neuroimaging systems in psychiatry. \$19,000.

Australian Research Council

Linkage Grant

- Guastella A, Hickie I.B, Lagopoulos J, Young L, Banati R, Gregoire MC, Pascali G, Cornett G, Muttenthaler M. (2016 to 2020) Understanding biological pathways underlying social behaviour in humans. \$1,037,000 over years (Project ID: LP150101307).
- Calvo R, Hickie I.B, Doig H, Hosie A, Ratnaik D. (2014-2018). CyberMate: using digital social media and Internet data to support mental health interventions in young Australians \$357,574 over 4 years (Project ID: LP130100453).
- Hickie I.B, Burns J, Ellis L. (2008- 2010). Understanding and preventing mental health difficulties in young Australian males using the Internet. \$357,860 over three years (Project ID: LP0883035).

International

- Lloyd A, Hickie I.B, Wakefield D, Vollmer-Conna U, Davenport T, Marmion B, Harris R, Khanna, R, Rawlinson B, Geczy A, Dunckley H. (2001-2004). Post-infective fatigue: a model for chronic fatigue syndrome (CFS). Centers for Disease Control (USA). US\$500,000 per year.

Major National Health Services

- Hickie I.B. (2007-2009) \$1.5 million – included in the \$54 million above.
headspace: National Youth Mental Health Foundation (headspace: McCarthur, Campbelltown and Southern Highlands).
- Hickie I.B (2007-2009) \$3.9 million – included in the \$54 million above.
headspace: National Youth Mental Health Foundation (National Community Awareness Program) Brain & Mind Research Institute.
- ORYGEN Youth Health [McGorry P, et al.]; Brain & Mind Research Institute [Hickie I, et al.]; Australian Psychological Society; Australian Divisions of General Practice. (2005-2009) Establishment of the National Youth Mental Health Foundation. \$54 million.

Government Supported

- Hickie I.B, Davenport T, Cross S. (2017-2020). Project Synergy: continuing the co-design, development, implementation and evaluation of the InnoWell Platform. Australian Government Department of Health. \$30M.
- Hickie I.B, Hermens D. (2012). Pathways to alcohol induced brain impairment. NSW Health. Mental Health, Drug and Alcohol Office. \$100,150.
- Hickie I.B. Chair of Scientific Leadership Council. (2011-2016). Co-operative Research Centre for Young People, Technology and Wellbeing. Department of Innovation, Industry, Science and Research (Australian Government). \$27,647,000 over five years.
- Christensen H, Griffiths K, Jorm T, Hickie I.B, Moore M. (2003). Internet-based cognitive behaviour therapy and GP enhanced practice care interventions: a randomised controlled trial. Australian Government Dept of Health and Ageing. \$252,572.
- Hickie I.B. (2000-2001). 'SPHERE: A National Depression Project'. Australian Commonwealth Department of Health and Aged Care. \$70,000 for two years.
- Hickie I.B. (2000). 'SPHERE: A National Depression Project'. New South Wales State Health Department. \$50,000.
- Hickie I.B, Stuhlmiller C. (1997-1998). Improving the medical care of patients with psychosis. Commonwealth Transitional Grants Scheme. \$50,000.
- Hickie I.B, Burke D. (1997-1998). Evaluation of late-life depression in a district mental health service. Commonwealth Transitional Grants Scheme. \$50,000.
- Hickie I.B, Hadzi-Pavlovic D, Hooker A. (1996). Identification of somatization in culturally different patient groups. RADGAC. \$25,000.

Industry Supported

- Hickie, I.B, Esketamine Trial Real-World Evidence Study of the Impact of Esketamine (Spravato) on the quality of life of Patients Living with Treatment Resistant Depression in Australia & New Zealand (2021). Janssen. \$5000
- Hickie I.B, Grunstein R (Woolcock Institute), Carpenter J, Leweke MF, Naismith S, Scott E, Rohleder C, Wilson C, Zmicerevska N, Nichles A, Garland A, Hamilton B, Evans C. (2019-2021). Effects of adjunctive brexpiprazole on sleep-wake and circadian parameters in youth with depressive syndromes an open-label, mechanistic study. Lundbeck Australia. \$284,884.
- Hickie I.B, Davenport T, Cross S, Atkinson J, Page A, Scott E, Hamilton B, Nash L, Lee A, Leweke MF, Burke A, (2019-2021). Best Care, First Time: Can digitally-supported care pathways deliver better care for young people with emerging mood or psychotic disorders? Bupa Health Foundation. \$500,000.
- Hickie I.B. (2011). Does circadian disturbance predict response to sleep-wake interventions in early-onset depression? Servier Laboratories Australia. \$100,000.
- Rogers NL, Whitwell B, Hickie I.B, Duncan S, Scott E (2009). Examining sleep-wake behaviours in patients with bipolar disorder. Pfizer Australia. \$81,000.
- Hickie IB . (2009). Patient experiences of care following initiation of ziprasidone - a new atypical antipsychotic treatment. Pfizer Australia. \$250,000.
- Hickie I.B. (1998-1999). 'SPHERE: A National Depression Project'. Bristol-Myers Squibb Pharmaceuticals. \$40,000.
- Hickie I, Scott E, Hadzi-Pavlovic D, Ricci C. (1997). Implementation of the SPHERE program in general practice. Bristol-Myers Squibb. \$30,000.
- Wilson A, Hickie I. (1992). Moclobemide for the treatment of chronic fatigue. Roche Pharmaceuticals. \$10,000.

Philanthropic Grants

- Hickie, I.B, Occhipinti J, Skinner A. (2022-2024). Guiding investments in youth mental health to foster the mental wealth of our nation. David Walsh. \$1,518,724
- Hickie, I.B (2021-2025) Clinical research, education and training in the field of Youth Mental Health. Cottle family \$450,000
- Hickie, I.B (2021-2026) Neurological Profiling Research. Heber family. \$1,199,512
- Hickie, I.B (2019-2022) Youth Mental Health Tracker. Philanthropy. \$40,000.
- Hickie, I.B (2020) RES: Circadian Rhythms. The Wellcome Trust Limited. \$73,211.
- Hickie IB , LaMonica H, Crouse J, Troy J, Song YJC, Torwali M, Boulton K, Guastella AJ, Cha G, Banati R. Thrive By Five International App Framework (2021-2024). Minderoo Foundation. \$8,388,451
- Hickie I.,B Atkinson JA, Song YJC (2021-2025). Right care, first time, where you live. BHP Foundation. \$12.8M
- Hickie I.B. (2019) Youth mental health education and clinical models of care. Philanthropy. \$1,500,000.
- Hickie I.B. (2019) The design and implementation of clinical care models for the treatment of youth, anxiety, depression and other youth mental health issues. Philanthropy. \$1,414,580.
- Naismith SL, Hickie I.B. (2014-2015). Transcranial magnetic stimulation for the treatment of sleep disorders in patients 'at-risk' of Alzheimer's Disease. Mason Foundation National Medical Program. \$59,520.
- Guastella AJ, Young LJ, Hickie IB , Thomas E, Andari E. (2012-2014). Examination of melanocortin receptor agonists in the treatment of autism. Simons Foundation. \$250,000.
- Guastella AJ, Lagopoulos J, Hickie IB , Bennett, M. (2012-2013). Assessing markers of response to oxytocin as a treatment for autism. Bupa Health Foundation. \$250,000.
- Hickie I. The Beyond Ageing Project: Phase 2. (2010-2011). Bupa Health Foundation. \$448,634.
- Hickie I, Rogers NL. (2009). Ambulatory polysomnographic assessment system. Ramaciotti Foundation. \$30,000.
- Pollard JD, Bennett M, Hickie I. (2003). Major Initiative for Biomedical Research in NSW. Ramaciotti Foundation. \$1,000,000.

Other

- Cleverly K, **Hickie IB** (2021 -2023) Connaught Global Challenge Research Program \$500K ,Connaught Committee, University of Toronto
- Hickie, I.B. (2020). Participatory systems modelling to support the evaluation of care coordination. Peel Hub. \$5000.
- Hickie, I.B, (2020-2022). Delivering an integrated decision analysis, monitoring and evaluation infrastructure to support more effective and responsive child and youth mental health systems. CSART. \$278,699.
- Hickie, I.B, (2015-2025) Meeting for Minds Immune Therapy Research. Philanthropy. \$25,000.
- Hickie, I.B, (2016-2022). Maximising health and social outcomes for young people with depression and other mood disorders. Future Generation Global. \$2,581,815.

- Milton A, Hickie IB , Davenport T. (2019-2020). Crisis resolution team Optimisation and Relapse prevention (CORE) translational research for the Australian and digital environments. Brain and Mind Centre. \$20,000.
- Glozier N, Christensen H, Griffiths K, Naismith SL, Ritterband, L, Hickie I. (2012-13). An RCT of the efficacy of adjunctive internet based CBTi in treating depression and anxiety in older men. beyondblue: the national depression and anxiety initiative. \$391,364.
- Hickie IB , Naismith SL, Glozier N, Christensen H, Neal B. (2009-2012). A randomised control trial of a web-based intervention to improve depression, cognitive function and adherence in people with cardiovascular disease. The National Heart Foundation and beyondblue: the national depression initiative. \$594,200.
- Lloyd A, Hickie I, Goldstein, Bennett, Tzarimas, Rogers NL. (2009-2012). Development of an optimised intervention for post cancer fatigue. Cancer Council Australia. \$435,000.
- Morgan H, Hickie I, Davenport T, Scott E, Sumich H, Blashki G. (2003). Evaluation of enhanced care training in the treatment of depression by general practitioners. Effective Healthcare Australia (Seed Grant). \$10,000.
- Hickie I, Chenevix-Trench G. (1998-1999). Psycho-immunity and its relationship to breast cancer. The Breast Cancer Association of Queensland Incorporated. \$25,000 per year.
- Hickie I, Lloyd A. (1999). Determinants of protracted recovery after Ross River Virus infection. Australian Rotary Health Research Fund. \$30,000.
- Scott E, Hickie I, Ricci C, Lloyd A. (1997). Identification of Post-malignancy treatment fatigue syndromes. St George Cancer Care Research Fund. \$25,000.
- Hickie I, Good T, Bennett B, Brown R, Dawson D, Lloyd A. (1996). Establishment of ambulatory assessment of sleep architecture and circadian rhythms in neuropsychiatry. Clive and Vera Ramaciotti Foundation Research Grant. \$14,295.
- Hickie I. (1993-1994). Harkness Fellowship of the Commonwealth Fund of New York.
- Mitchell P, Parker G, Wilhelm K, Hickie I. (1991). The development of the CORE diagnostic system. Prince Henry Hospital Centenary Grant. \$15,000.
- Scott E, Hickie I. (1991). Autoantibodies in depressive disorders. Prince Henry Hospital Centenary Grant. \$5,000.
- Hickie I, Wilson A. (1991). Developing a diagnostic instrument for chronic fatigue syndrome (CFS). ME Society of New South Wales. \$15,000.
- Hickie I, Lloyd A, Wakefield D, Hickie C. (1990). Immune dysfunction in depression. Prince Henry Hospital Centenary Grant. \$10,000.
- Hickie I. (1988). Interpersonal relationships and depressive disorders. Royal Australian and New Zealand College of Psychiatrists. \$1,000.
- Hickie I. (1987-1989). Interpersonal relationships and depressive disorders. Research Fellowship, New South Wales Institute of Psychiatry. \$47,000 per year