

A/Professor Graeme Hawthorne

PhD, GradDipEpidemiology&Biostatistics, BA(Hons), DipEd

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Research expertise

- Quality of life assessment
- Measurement theory & Instrument construction
- Program evaluation

Current and recent research

- The measurement of program outcomes:
 - AQoL, AQoL-8 & AQoL-2 for assessing generic quality of life
 - The WHOQOL instruments for assessing generic life satisfaction, including the WHOQOL-100, WHOQOL-Bref, WHOQOL-OLD and the WHO8
 - The QOLIBRI (Quality of Life After Brain Injury) for evaluating the effect of traumatic brain injury on quality of life
 - The PSYQOL for assessing the impact of mental health conditions on quality of life
 - The DISQOL for assessing the impact of physical and mental health disability on quality of life
 - The VISQOL for the assessment of vision disability

- The Friendship Scale for assessing social isolation/loneliness
- The DAR5 for the assessment of anger
- The SAPS (Short Assessment of Patient Satisfaction) for evaluating patient satisfaction with health care
- The community prevalence of depression and its consequences, including including issues in the delineation of depression, the use of health services and the excess cost of depression (the burden of illness)
- The assessment of the effect of traumatic brain injury (TBI) on the quality of life of patients, and their recovery and rehabilitation trajectories
- The mental health of Australia's peacekeepers veterans after deployment on peacekeeping missions, including their use of health services and the burden/benefit of participation in peacekeeping missions
- The uptake and perceived benefits of atypical antipsychotic medication
- The effectiveness of interventions aimed at suicide/self-harm prevention among those presenting at emergency departments
- Studies in the Australian medical workforce, including the training of medical and public health students and personnel

Brief Profile

Graeme Hawthorne's research interests include the mental health and wellbeing of populations, quality of life (QoL) research, and health services evaluation. Recent work includes studies of the Australian medical workforce, population-based depression prevalences and health service consumption, the use of medication by those with mental health conditions, the measurement and prevalence of incontinence, the mental health of veterans and their consumption of health services, the assessment of patient satisfaction with health care, wellbeing in older adults, the effect on mental health conditions on quality of life and recovery from traumatic brain injury.

He has recently been a Board Member of the International Society for Quality of Life Research (ISOQOL; 2004-7); the director of the World Health Organization's (WHO) Quality of Life Australian Field Centre; a member of the Advisory Committee, National Centre for Mental Health, China Centre for Disease Control, China; and an Associate Editor of *Quality of Life Research* and the *Journal of Outcomes Measurement*.

He has written on various QoL instruments (EQ5D, HUI-3, 15D, SF6D, WHOQOL-Brèf, the *Quality of Life in Depression Scale* (QLDS), the SF-36 and SF-12). He has published Australian norms for the SF36 Version 2, the WHOQOL-BREF and the AQoL, and conducted the Australian validation of the *Quality of Life in Depression Scale*.

Publications

Journal articles (2001-2008)

- COBELAS C, COOPER C, ELL M, HAWTHORNE G, KENNEDY M & LEACH D. (2001). Quality management and the Emergency Services Enhancement Program. *Journal of Quality in Clinical Practice*. 21: 80-85.
- HAWTHORNE G. (2001). Drug education: myth and reality. *Drug and Alcohol Review*. 20: 111-119.
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- HOGAN A, HAWTHORNE G, KETHEL L, GILES E, WHITE K, STEWART M, PLATH B & CODE C. (2001). Health-related quality-of-life outcomes from adult cochlear implantation: a cross-sectional study. *Cochlear Implants International*. 2 (2): 115-128.
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- FORBES D, CREAMER M, HAWTHORNE G, ALLEN N & 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.
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- HAWTHORNE G, CHEOK F, GOLDNEY R & FISHER L. (2003). The excess cost of depression in South Australia: a population-based study. *Australian and New Zealand Journal of Psychiatry*. 37 (3): 362-373.
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- FORBES D, HAWTHORNE G, ELLIOTT P, MCHUGH T, BIDDLE D, CREAMER M & NOVACO RW. (2004). A concise measure of anger in combat-related posttraumatic stress disorder. *Journal of Traumatic Stress*. 17 (3): 249-256.
- GOLDNEY R, HAWTHORNE G & FISHER L. (2004). Is the Australian National Survey of Mental Health a reliable guide for health planners? A methodological note on the prevalence of depression. *Australian and New Zealand Journal of Psychiatry*. 38 (8): 635-638.
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- COUPER J, HAWTHORNE L, HAWTHORNE G, TAN ES & ROBERTS A. (2005). Communication skills and undergraduate psychiatry: a description of an innovative approach to prepare Australian medical students for their clinical psychiatry attachment. *Academic Psychiatry*. 29 (3): 297-300.
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- PEACOCK S, MISAJON R, IEZZI A, RICHARDSON J, HAWTHORNE G & KEEFFE J. (2008). Vision and quality of life: development of methods for the VisQoL vision-related utility instrument. *Ophthalmic Epidemiology*. 15 (4): 218-223.
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Book chapters (2001-2008)

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- HAWTHORNE G. (2007). Measuring the value of health-related quality of life. M. Ritsner and G. Awad Quality of Life Impairment in Schizophrenia, Mood and Anxiety Disorders: New Perspectives on Research and Treatment. Dordrecht: Springer: 99-132.

Major reports (2001-2008)

- LAMBERT S, GRAY L & HAWTHORNE G. (2001). Post-Acute Care Program: Health Outcomes and Cost-benefits. Final report to the Department of Human Services. Melbourne: Centre for Applied Gerontology. 120pp.
- MURPHY B & HAWTHORNE G. (2001). Report of focus group research undertaken for the World Health Organization Quality of Life for Older Persons (WHOQOL-OLD) Study. Melbourne: Melbourne WHOQOL Field Study Centre, Australian Centre for Posttraumatic Mental Health, Department of Psychiatry, University of Melbourne. 86pp.
- HARVEY C, HAWTHORNE G & HERRMAN H. (2003). Improving Quality of Life for People with Schizophrenia: Barriers to Access to Atypical Anti-Psychotic Medication. Melbourne: Department of Psychiatry, The University of Melbourne. 135pp.
- RICHARDSON J, PEACOCK S, IEZZI A & HAWTHORNE G. (2003). The Assessment of Quality of Life (AQoL) II Instrument: Volumes 1, 2, 3, & 4. Melbourne: Center for Health Program Evaluation: Report to the Commonwealth Department of Health and Ageing.
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- HAWTHORNE G, HAYES L, KELLY C & CREAMER M. (2004). Pathways to Care in veterans recently compensated for a mental health condition. Melbourne: Australian Centre for Posttraumatic Mental Health. 200pp.
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- SANSONI J, MAROSSZEKY N, JEON Y-H, CHENOWETH L, HAWTHORNE G, KING M, BUDGE M, ZAPART S, SANSONI E, SENIOR K, KENNY P & LOW L-F. (2007). Final Report: Dementia Outcomes Measurement Suite Project. Wollongong: Centre for Health Service Development, University of Wollongong. 519pp.
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