

Published & 'in Press'

1. Anstey, K. J., Bielak, A., Birrell, C., Byles, J., Burns, R. A., Kiely, K., and the DYNOPTA Investigators, (accepted 07/02/2011). Understanding ageing in older Australians: The contribution of the DYNOPTA project to the evidence base and policy. *Australasian Journal on Ageing*
2. Anstey, K. J., Burns, R. A., Birrell, C. L., Steel, D., Kiely, K. M., & Luszcz, M. A. (2010). Estimates of probable dementia prevalence from population-based surveys compared with dementia prevalence estimates based on meta-analyses. *Bmc Neurology*, 10. doi: Artn 62. Doi 10.1186/1471-2377-10-62
3. Anstey, K. J., Butterworth, P., Windsor, T. D., Burns, R. A., Sargent-Cox, K., von Sanden, C., . . . Kendig, H. (2007). The value of comparing health outcomes in cohort studies: An example of self-rated health in seven studies including 79 653 participants. *Australasian Journal on Ageing*, 26(4), 194-200. doi: DOI 10.1111/j.1741-6612.2007.00261.x
4. Anstey, K. J., Byles, J. E., Luszcz, M. A., Mitchell, P., Steel, D., Booth, H., . . . Kendig, H. (2010). Cohort profile: The Dynamic Analyses to Optimize Ageing (DYNOPTA) project. *International Journal of Epidemiology*, 39(1), 44-51. doi: Doi 10.1093/ije/Dyn276
5. Anstey, K. J., Kiely, K. M., Booth, H., Birrell, C. L., Butterworth, P., Byles, J., . . . Gibson, R. (2011). Indigenous Australians are under-represented in longitudinal ageing studies. *Australian and New Zealand Journal of Public Health*, 35(4), 331-336. doi: DOI 10.1111/j.1753-6405.2011.00727.x
6. Bartsch, L. J., Butterworth, P., Byles, J. E., Mitchell, P., Shaw, J., & Anstey, K. J. (2011). Examining the SF-36 in an older population: analysis of data and presentation of Australian adult reference scores from the Dynamic Analyses to Optimise Ageing (DYNOPTA) project. *Quality of Life Research*, 20(8), 1227-1236.
7. Bielak, A. A. M., Byles, J. E., Luszcz, M. A., & Anstey, K. J. (in press). Combining longitudinal studies showed prevalence of disease differed throughout older adulthood. *Journal of Clinical Epidemiology*.
8. Burns, R.A., Anstey, K.J., & Sargent-Cox, K.A. (2010). The Importance of Vitality in Promoting Self-Rated Health Throughout Adulthood and Old Age. *Gerontologist*, 50, 15-16.
9. Burns, R. A., Butterworth, P., Kiely, K. M., Bielak, A. A. M., Luszcz, M. A., Mitchell, P., . . . Anstey, K. J. (2011). Multiple imputation was an efficient method for harmonizing the Mini-Mental State Examination with missing item-level data. *Journal of Clinical*

Epidemiology, 64(7), 787-793. doi: DOI
10.1016/j.jclinepi.2010.10.011

10. Burns, R. A., Butterworth, P., Windsor, T., Luszcz, M. A., Ross, L. A., & Anstey, K. J. (accepted 26/09/2011). Deriving prevalence estimates of depressive symptoms throughout middle and old age in those living in the community. *International Psychogeriatrics*.
11. Kiely, K. M., Gopinath, B., Mitchell, P., Browning, C. J., and Anstey, K. J. (in press) Evaluating a dichotomized measure of self-reported hearing loss against gold standard audiometry: Prevalence estimates and age bias in a pooled national dataset. *Journal of Ageing and Health*. DOI: 10.1177/0898264311425088
12. Kiely, K. M., Luszcz, M. A., Piguet, O., Christensen, H., Bennett, H., & Anstey, K. J. (2011). Functional equivalence of the National Adult Reading Test (NART) and Schonell reading tests and NART norms in the Dynamic Analyses to Optimise Ageing (DYNOPTA) project. *Journal of Clinical and Experimental Neuropsychology*, 33(4), 410-421. doi: Pii 930665410. Doi 10.1080/13803395.2010.527321
13. Ross, L. A., Anstey, K. J., Kiely, K. M., Luszcz, M. A., Byles, J. E., & Mitchell, P. (2010). Comments on Article on Older Drivers in Australia Response. *Journal of the American Geriatrics Society*, 58(6), 1213-1214.
14. Ross, L. A., Anstey, K. J., Kiely, K. M., Windsor, T. D., Byles, J. E., Luszcz, M. A., & Mitchell, P. (2009). Older Drivers in Australia: Trends in Driving Status and Cognitive and Visual Impairment. *Journal of the American Geriatrics Society*, 57(10), 1868-1873. doi: DOI 10.1111/j.1532-5415.2009.02439.x
15. Ross, L. A., Browning, C., Luszcz, M. A., Mitchell, P., & Anstey, K. J. (2011). Age-Based Testing for Driver's License Renewal: Potential Implications for Older Australians. *Journal of the American Geriatrics Society*, 59(2), 281-285. doi: DOI 10.1111/j.1532-5415.2010.03241.x
16. von Sanden, C., Butterworth, P., & Anstey, K. J. (2010). Health and labour force participation among older Australians: Investigating the role of cognitive and sensory functions in the DYNOPTA study. *Australasian Journal on Ageing*, 29, 47-47.

Under Review

1. Brown, L. Nepal, B., Booth, H., Pennec, S., Anstey, K., & Harding A. (in review) Dynamic modelling of ageing and health: The DYNOPTA microsimulation model. Submitted to *Journal of Population Research*.

2. Burns, R.A., Birrell, C.L., Steel, D., Mitchell, P. & Anstey, K (in review). Alcohol and smoking behaviours in older Australian Adults: Prevalence, cohort effects and socio-demographic differentials in the DYNOPTA sample *Social Psychiatry and Psychiatric Epidemiology*
3. Burns, R.A., Sargent-Cox, K. Mitchell, P. & Anstey (in review). Mental health and healthy ageing: Delineating the effects of positive and negative psychological functioning on quality of life, *Journal Of Positive Psychology*
4. Burns, R.A. Byles, J., Mitchell, P. & Anstey (in review). Positive components of mental health provide significant protection against likelihood of falling in women over a 13 year period. *International Psychogeriatrics*
5. Kiely, K. M., Gopinath, B., Mitchell, P., Luszczm M. A., and Anstey, K. J. (in review) Cognitive, Health and Socio-demographic Predictors of Longitudinal decline in hearing acuity among older adults *Journals of Gerontology: Series A Medical Sciences*
6. Tait, R.J., French, D.J., Burns, R.A., Byles, J.E., Anstey, K.J. (in review). Alcohol: Hospitalizations & Falls in Older Adults: A Longitudinal Evaluation *Journal of the American Geriatrics Society*.
7. Windsor TD, Bielak AAM, Anstey KJ, et al. (in review). Resource availability and social engagement in older adulthood: Results from DYNOPTA. *Ageing and Society*
8. Yu, Y, & Booth, H. (in review) Changing Smoking and Mortality Differentials by Education among Women: The Case of Australia

Conference Paper and Poster Presentations:

1. Anstey K. J & the DYNOPTA Collaborators. (2009, May). *Pooling longitudinal studies of ageing for epidemiological analysis and to model health futures: The DYNOPTA project*. Paper presented at the 21st REVES Conference, Copenhagen, May 28, 2009.
2. Anstey K.J., Luszcz M. A., Birrel, C., Ross-Meadows, L., Kiely, K., Steel, D. & the DYNOPTA Investigators. (2009, June). *Estimates of the prevalence of probable dementia and cognitive impairment in Australia: The DYNOPTA Study*. Paper presented at the Alzheimer's Australia National Conference, Adelaide, June 4, 2009.
3. Anstey, K.J. (2009, June). *Estimates of the prevalence of probable dementia and cognitive impairment in Australia: The DYNOPTA Study*. Paper presented at the Special Policy Relevant Plenary at the Alzheimer's Australia National Conference, Adelaide, Australia, June 2009.

4. Anstey, K.J. (2009, August). *DYNOPTA Learning about ageing from longitudinal research*. Paper presented at the Longitudinal Studies Workshop, University of Queensland, August 10, 2009.
5. Anstey, K.J. (for Ross, L.) and the DYNOPTA investigators. (2009, November). *Older Australian Drivers: Predictors, Cognitive and Visual Impairment, and International Comparisons*. Paper presented at 42nd National Conference of the Australian Association of Gerontology, Canberra, Australia, 25 - 27 Nov. 2009.
6. Anstey, K.J., Kiely, K.M., & Jagger, C. (2010, December). *Life Expectancies with and without cognitive impairment in Australia: Differentials by Gender, Smoking and Education*. Paper presented at the Australian Society of Psychiatric Research, Sydney, NSW, December 2010.
7. Bielak, A. A. M., & Anstey, K. J. (2009, July). *An 11 year study of the covariation of depressive symptoms and cognition in very old adults without dementia: The DYNOPTA project*. Paper presented at 19th International Association of Gerontology and Geriatrics World Congress of Gerontology and Geriatrics, Paris, France.
8. Bielak, A. A. M., Anstey, K. J., & Byles, J. (2009, November). *Prevalence of disease among over 12, 000 Australian older adults between 2000-2002: Results from the DYNOPTA Project*. Paper presented at 42nd National Conference of the Australian Association of Gerontology, Canberra, Australia, 25 - 27 Nov. 2009.
9. Bielak, A. A. M., & Anstey, K. J. (2009, December). *An 11 year study of the covariation of depressive symptoms and cognition in very old adults without dementia: The DYNOPTA project*. Paper presented at ASPR, Canberra, Australia.
10. Booth, H., & Yu Y. (2009, November). *Differentials in survival among older Australians: Evidence from the DYNOPTA database*. Paper presented at 42nd National Conference of the Australian Association of Gerontology, Canberra, Australia, 25 - 27 Nov. 2009.
11. Brown, L., Nepal, B., Booth, H., Pennec, S., Anstey, K. and Harding, A. and the DYNOPTA Team. (2009, June). *Development of a Dynamic Microsimulation Model to Investigate How to Best Compress Morbidity in Older Australians and Optimise Ageing*. Paper presented at the 2nd General Conference of the International Microsimulation Association, Ottawa, Canada, 8-10 June 2009.
12. Burns, R.A. et al. (2009, November). *Harmonising Alcohol and Smoking variables across 9 Australian Longitudinal Studies of Ageing*. Paper presented at 42nd National Conference of the

Australian Association of Gerontology, Canberra, Australia, 25 - 27 Nov. 2009.

13. Burns, R.A. Anstey, K.J., Sargent-Cox, K. (2010, June). *Delineating the effects of vitality and mental health on global perceptions of self-rated health throughout adulthood and into old age*, 15th EPA Section Epidemiology and Social Psychiatry Symposium, Bergen, NORWAY, June 16-19, 2010.
14. Burns, R.A. et al. (2010, October). *Psychological Capital: The role of individuals' personal characteristics in promoting healthy ageing in large population samples*. NUS-DUKE & APRU Healthy Ageing Conference, National University of Singapore, SINGAPORE, October 11-15, 2010.
15. Burns, R.A. Anstey, K.J., Sargent-Cox, K. (2010, November). *The importance of vitality in promoting Self-Rated Health throughout adulthood and into old age*. Paper Presented at the 63rd Gerontological Society of America's Annual Scientific Meeting, New Orleans, USA, November 19-23, 2010.
16. Hunt, S. (2009, October) *Modelling Successful Ageing, Ageing Transitions and Lifestyle Behaviour Patterns*. Paper presented at the Emerging Researchers in Ageing Conference, Melbourne.
17. Kiely, K. M., Gopinath, B., Mitchell, P., Luszcz, M.A., & Anstey, K. J. (2011). "Age-related hearing loss and its association with health and longevity in older adults. Evidence from DYNOPTA". Paper accepted for the International Association for Gerontology and Geriatrics, 9th Asia/Oceania Regional Congress. Melbourne Australia.
18. Kiely, K. M., Gopinath, B., Mitchell, P., Luszcz, M.A., & Anstey, K. J. (2011). "Intra-individual and inter-individual effects of cognitive impairment on decline in hearing during late life". Paper presented at the Australian Psychological Society Annual Conference, Canberra, Australia
19. Kiely, K. M., Gerstorf, D., Cherbuin, N., Luszcz, M.A., & Anstey, K. J. (2011). "Lateralization and Brain Aging: A Comparison of Static and Dynamic Longitudinal Associations between Cognitive Decline with Pure-tone Thresholds in the Left and Right Ear". Paper submitted to the Gerontological Society of America 63rd Annual Conference, Boston, USA
20. Kiely, K. M. (2008). *Combining 9 Longitudinal Studies of Ageing. An Overview of Harmonisation Methodologie*. Paper presented at the WIP Day Presentation. National Centre for Economic and Population Health, Australian National University

21. Kiely, K. (2009, August). *Demonstrating the Utility of Harmonised Data with DYNOPTA : Investigating Dynamic Inter-relationships Across Functional Domains in the Years Preceding Death* (August 2009) Paper presented at the Centre for Mental Health Research, Australian National University, Student Colloquium
22. Kiely, K. (2009, September). *Dynamic inter-relationships between sensory and cognitive functioning domains*. Paper presented at a Visiting Researcher Colloquium for the Gerontology Centre, Pennsylvania State University, USA.
23. Kiely, K. (2009, October). *Combining Sensory Functioning Data Across 9 Australian Longitudinal Studies of Ageing: A DYNOPTA Project*. Paper presented at the Emerging Researchers in Ageing Conference, Melbourne.
24. Kiely, K. (2009, October). *The DYNOPTA Study: Estimating Study Censored Education Data in a Harmonised and Pooled Dataset*. Paper presented at the Emerging Researchers in Ageing Conference, Melbourne.
25. Kiely, K. (2009, November). *Establishing A Common Ground for Combining 9 Australian Longitudinal Studies of Ageing*. Paper presented at 42nd National Conference of the Australian Association of Gerontology, Canberra, Australia, 25 - 27 Nov. 2009.
26. Kiely, K. (2009, November). *Establishing A Common Ground for Combining 9 Australian Longitudinal Studies of Ageing*. Paper presented at 42nd National Conference of the Australian Association of Gerontology, Canberra, Australia, 25 - 27 Nov. 2009.
27. Kiely, K. (2010). *Does the Orientation of Time Alter Developmental Dynamics Between Functional-Domains? Proof of Concept*. Paper presented at the Centre for Mental Health Research, Australian National University, Student Colloquium.
28. Kiely K. M (2011, March) *The Epidemiology of Age-Related Hearing Loss* Presented at the 3rd ACT AAG Intergenerational Forum
29. Nepal, B., Brown, L., Booth, H., Pennec, S. Burns, R., Anstey, K. and Kiely, K. Years of life lived with and without dementia by Australians aged 45 years and over. Paper presentation at the 3rd General Conference of the International Microsimulation Association 8-10 June 2011, Stockholm
30. Nepal, B., Brown, L., Booth, H., Pennec, S. Burns, R., Anstey, K. and Kiely, K. Modelling the evolution of dementia in Australian adult

cohorts by way of dynamic microsimulation. Poster presentation at National Dementia Research Forum, 22-23 September 2011, Sydney.

31. Nepal, B., Brown, L., Booth, H., Penneq, S., Anstey, K. and Harding, A. (2009, November). *Policy Applications of the DYNOPTA Microsimulation Model of Compression of Morbidity in Older Australians and Optimizing Ageing*. Paper presented at 42nd National Conference of the Australian Association of Gerontology, Canberra, Australia, 25 - 27 Nov. 2009.
32. von Sanden, C. (2009, September). *Cognitive function and labour force participation among older Australians: methodological issues and preliminary results*. Paper presented at the Centre for Mental Health Research, Australian National University, Student Colloquium.
33. von Sanden, C. (2009, December) *Cognitive function and labour force participation among older Australians*. Paper presented at the Australian Society for Psychiatric Research, Canberra ACT, Australia, Dec 2009.
34. von Sanden C.C (2010, June). *Health and labour force participation among older Australians: investigating the roles of cognitive and sensory functions in the DYNOPTA study*. Paper presented at the Centre for Mental Health Research, Australian National University, Student Colloquium, June 2010
35. von Sanden C.C. (2010, November). *Health and labour force participation among older Australians: investigating the roles of cognitive and sensory functions in the DYNOPTA study*. Paper Presented at the Australian Association of Gerontology (AAG) Conference, Hobart Tasmania, Australia, Nov 2010.
36. Windsor, T.D., Ross, L., Bielak, A., Anstey, K.J., Butterworth, P. Booth, H., Luszcz, M., Kendig, H., & the DYNOPTA investigators. (2009, November). *Predictors of social engagement in older adulthood: Findings from DYNOPTA*. Paper presented at 42nd National Conference of the Australian Association of Gerontology, Canberra, Australia, 25 - 27 Nov. 2009.

Policy and Working documents

1. DYNOPTA Investigators (in press) Growing older in Australia: DYNOPTA Dataset. DYNOPTA factsheet 1.0
2. DYNOPTA Investigators (in press) Growing older in Australia: Dementia. DYNOPTA factsheet 2.0

3. DYNOPTA Investigators (in press) Growing older in Australia: Driving. DYNOPTA factsheet X.0
4. DYNOPTA Investigators (in press) Growing older in Australia: Depression. DYNOPTA factsheet 3.0
5. DYNOPTA Investigators (in press) Growing older in Australia: Alcohol. DYNOPTA factsheet X.0
6. DYNOPTA Working Party. (2008). DYNOPTA Handbook for Collaborators, Centre for Mental Health Research, Australian National University. Publication Number 2008-001.
7. DYNOPTA Working Party. (2008). DYNOPTA Data Dictionary, Version 1. Centre for Mental Health Research, Australian National University. Publication Number 2008-002.
8. DYNOPTA Working Party. (2008). DYNOPTA Harmonization Manual, Version 1. Centre for Mental Health Research, Australian National University. Publication Number 2008-003.