

Papers Published

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- Anstey KJ, Butterworth P, Windsor T et al. (2007) The value of comparing health outcomes in cohort studies: An example of self-rated health in seven countries including 79,653 participants. *Australasian Journal on Ageing* 26, 4 194-200. (DYNOPTA)
- Anstey K.J., Windsor T., Jorm A.F., Christensen H., & Rodgers, B. (2004) The association of pulmonary function with cognitive performance in early, middle and late adulthood. *Gerontology*, 50:230-234.
- Anstey KJ, Butterworth P, Jorm AF, Christensen H, Rodgers B & Windsor TS (2004) A population survey found an associations between self-reports of traumatic brain injury and increased psychiatric symptoms. *Journal of Clinical Epidemiology*, 57, 1202-1209.
- Anstey KJ, Dear K, Christensen H, Jorm A (2005) Biomarkers, health, lifestyle and demographic correlates of reaction time performance in early, middle and late adulthood. *Quarterly Journal of Experimental Psychology*, 58A (1), 5-21.
- Anstey, K. J., Maller, J. J., Reglade-Meslin, C., Christensen, H., Jorm, A.F., Wen, W. & Sachdev, P. (2004) Hippocampal and Amygdalar Volumes in Relation to Handedness in Adults Aged 60 to 64. *Neuroreport*, 15, 2825-2820.
- Anstey KJ, Windsor TD, Rodgers B, Jorm AF, Christensen H. (2005) Lower cognitive test scores observed in alcohol abstainers are associated with demographic, personality, and biological factors: the PATH Through Life Project. *Addiction* 100,1291-1301.
- Anstey KJ, Jorm AF, Reglade-Meslin C, Maller JJ, Kumar R, von Sanden C, Windsor TD, Rodgers B, Wen W, Sachdev P. (2006) Weekly alcohol consumption, brain atrophy and white matter hyperintensities in a community based sample aged 60-64. *Psychosomatic Medicine*. 68: 778-785
- Anstey, K.J, Mack, H. A., Christensen, H. Li, S-C., Reglade-Meslin, C. Maller, J. J. Kumar, R. Dear, K, Easteal, S. Sachdev, P. (2007). Corpus callosum size, reaction time speed and variability in mild cognitive disorders and in a normative sample, *Neuropsychologia*; 45:1911-1920
- Anstey, K. J., Cherbuin, N., Christensen, H., Burns, R., Reglade-Meslin, C., Salim, A., Kumar, R., Jorm, A. F., Sachdev, P. (2008) Follow-up of Mild Cognitive Impairment and Related Disorders Over 4 years in Adults in Their Sixties: The PATH Through Life Study. *Dementia and Geriatric Cognitive Disorders*. 26:226-233.
- Broom DH, D'Souza RM, Strazdins L, Butterworth P, Parslow R, Rodgers B (2006) The lesser evil: bad jobs or unemployment? A survey of mid-aged Australians. *Social Science and Medicine* 63, 575-586.
- Bunce, D., Anstey,K.J., Christensen, H., Dear, K., Wen, W., & Sachdev, P. (2007). White matter hyperintensities and within-person variability in community-dwelling adults aged 60 to 64 years. *Neuropsychologia*, 45, 2009-2015.
- Butterworth, P., Anstey, K., Jorm, A.F., & Rodgers, B. (2004). Results from a community survey demonstrated cohort differences in the lifetime prevalence of self-reported head injury. *Journal of Clinical Epidemiology*, 57 (7), 742-748.
- Butterworth P, Rodgers B, Windsor TD. (2009) Financial hardship, socio-economic position and depression: Results from the PATH Through Life Survey. *Social science and Medicine* July 69 (2): 229-237
- Caldwell, T.M., Rodgers, B., Jorm, A.F., Christensen, H., Jacomb, P.A., Korten, A.E. & Lynskey, M.T. (2002). Patterns of association between alcohol consumption and symptoms of depression and anxiety in young adults. *Addiction*, 97, 583-594.
- Chen, X, Wen, W, Anstey KJ, Sachdev PS (2006) Effects of cerebrovascular risk factors on gray matter volume in adults aged 60-64 years: A voxel-based morphometric study. *Psychiatry Research: Neuroimaging* 147: 105-114.
- Chen X, Sachdev PS, Wen W, Anstey KJ (2007) Sex differences in regional gray matter in healthy individuals aged 44-48 years: a voxel-based morphometric study. *NeuroImage* 36; 691-699.

- Chen X, Wen W, Anstey KJ, Sachdev P. (2009) Prevalence, incidence and risk factors of lacunar infarcts in a community sample. *Neurology* 73 , 266-272.
- Cherbuin N, Sachdev P, Easteal S, Mack H, Wen W, Maller J, Meslin C, Anstey KJ. Total and regional grey matter volume is not related to APOE*E4 status in a community sample of middle-aged individuals. *Journal of Gerontology:A Biol Sci Med Sci* 2008; 63:501-504.
- Cherbuin N, Windsor TD, Anstey KJ, Maller JJ, Meslin C, Sachdev PS (2008) Hippocampal volume is positively associated with behavioural inhibition (BIS) in a large community-based sample of mid-life adults" The PATH through Life study. *Social Cognitive and Affective Neuroscience*. 2008 Sep;3(3):262-9
- Cherbuin, N., Anstey, K.J, Meslin, C., Sachdev, P (2009). In vivo hippocampal measurement and memory: a comparison of manual tracing and automated segmentation in a large community-based sample. *PLOS One*. 4;4: 1-10
- Chipman P, Jorm AF, Prior M, Sanson A, Smart D, Tan X, Easteal S (2007) No interaction between the serotonin transporter polymorphism (5-HTTLPR) and childhood adversity or recent stressful life events on symptoms of anxiety, depression: Results from two community surveys. *American Journal of Medical Genetics Part B (Neuropsychiatric Genetics)* 144B: 561-565.
- Christensen H, Dear KBG, Anstey KJ, Parslow RA, Sachdev P, Jorm AF (2005) Within occasion Intra-individual variability and pre-clinical diagnostic status: Is intra-individual variability an indicator of Mild Cognitive Impairment. *Neuropsychology*, 19 (3); 309-317.
- Christensen, H., Anstey, K. J., Parslow, R., Mackinnon, A., Sachdev, P. (2006) . The Brain Reserve Hypothesis, Brain Atrophy and Aging, *Gerontology*, 53, 82-95.
- Christensen, H, Batterham, PJ Mackinnon, AJ Jorm, AF, Mack, H. Mather, KA, Anstey, KJ, Sachdev PS and Easteal, S. (2008) The association of APOE genotype and cognitive decline in interaction with risk factors in a 65-69 year old community sample. *BMC Geriatrics* Jul 14;8:14.
- Christensen H, Batterham PJ, Mackinnon AJ, Anstey KA, Wen W, Sachdev PS (2009) Education, atrophy, and cognitive change in an epidemiological sample in early old age. *American Journal of Geriatric Psychiatry* 17:3 218-226.
- D'Souza, R.M., Stradzins, L., Lim, L., Broom, D., & Rodgers, B. (2003). Work and health in a contemporary society: Demands, control and insecurity. *Journal of Epidemiology and Community Health*, 57, 849-854.
- D'Souza RM, Stradzins L, Clements MS, Broom DH, Parslow R, Rodgers B. (2005) The health effects of jobs: status, working conditions or both? *Australian and New Zealand Journal of Public Health*.29:222-228.
- D'Souza RM, Stradzins L, Broom DH, Rodgers B, Berry H. (2006) Work demands, job insecurity and sickness absence from work. How productive is the new, flexible labour force? *Australia New Zealand Journal of Public Health*., 30, 3: 205-212.
- Fairweather, A. K. Anstey, K.J., Rodgers, B., & Butterworth, P. (2006) Factors distinguishing suicide attempters from suicide ideators in a community sample: Social issues and physical health problems. *Psychological Medicine* 36, 1235-1246.
- Fairweather AK, Anstey KJ, Rodgers B, Jorm AF, Christensen H. (2007) Age and gender differences among Australian suicide ideators: prevalence and correlates. *The Journal of Mental and Nervous Disease*, 195; 130-136.
- Fairweather-Schmidt, A.K., Anstey, K.J., Mackinnon, A.(2009) Is suicidality distinguishable from depression? Evidence from a community-based sample. *Australian and New Zealand Journal of Psychiatry* Online Publication Date: 01 March 2009
- Jacomb P, Maxwell K, Christensen H, Rodgers B, Jorm A. (2003) Computer-assisted self-interviewing (CASI) in a large community survey: Some methodological issues. *Australasian Epidemiologist*, 10, 34-37.
- Jorm, A.F., Korten, A.E., Rodgers, B., Jacomb, P.A. & Christensen, H. (2002). Sexual orientation and mental health: Results from a community survey of young and middle-aged adults. *British Journal of Psychiatry*, 180, 423-427.

- Jorm, A.F., Dear, K.B.G., Rodgers, B. & Christensen, H. (2003). Interaction between mother's and father's affection as a risk factor for anxiety and depression symptoms: Evidence for increased risk in adults who rate their father as having been more affectionate than their mother. *Social Psychiatry and Psychiatric Epidemiology*, 38, 173-179.
- Jorm, A.F., Korten, A.E., Christensen, H., Jacomb, P.A., Rodgers, B. & Parslow, R.A. (2003). Association of obesity with anxiety, depression and emotional well-being: A community survey. *Australian and New Zealand Journal of Public Health*. 27, 434-440.
- Jorm, A.F., Dear, K.B.G., Rodgers, B. & Christensen, H. (2003). Cohort difference in sexual orientation: results from a large age-stratified population sample. *Gerontology*. 49, 392-395.
- Jorm, A.F., Anstey, K.J., Christensen, H. & Rodgers, B. (2004) Gender differences in cognitive abilities: The mediating role of health state and health habits. *Intelligence*. 32, 7-23.
- Jorm, A.F., Christensen, H., Rodgers, B., Jacomb, P.A. & Eastaer, S. (2004). Association of adverse childhood experiences, age of menarche and adult reproductive behavior: Does the androgen receptor gene play a role? *American Journal of Medical Genetics (Neuropsychiatric Genetics)* 125B: 105-111.
- Jorm, A.F. & Christensen, H. (2004). Religiosity and personality: Evidence for non-linear associations. *Personality and Individual Differences* 36: 1433-1441.
- Jorm, A.F., Anstey, K.J., Christensen, H., de Plater, G., Kumar, R., Wen, W. & Sachdev, P. (2005). MRI hyperintensities and depressive symptoms in a community sample of 60-64 year old individuals. *American Journal of Psychiatry*. 162:699-704.
- Jorm, A.F., Butterworth, P., Anstey, K.J., Christensen, H., Eastaer, S., Maller, J., Mather, K.A., Turakulov, R.I., Wen, W. & Sachdev, P. (2004). Memory complaints in a community sample aged 60-64 years: Associations with cognitive functioning, psychiatric symptoms, medical conditions, APOE genotype, hippocampus and amygdala volumes, and white-matter hyperintensities. *Psychological Medicine*. 34: 1495-1506.
- Jorm, A.F., Rodgers, B., Christensen, H. (2004) Use of medications to enhance memory in a large community sample of 60-64 year olds. *International Psychogeriatrics*. 16:2, 209-217.
- Jorm A.F., Mather K.A., Butterworth P, Anstey K.J., Christensen H, Eastaer S. (2007) APOE genotype and cognitive functioning in a large Age-stratified population sample. *Neuropsychology* 21 (1); 1-8.
- Jorm, A.F., Windsor, T.D., Dear, K.B.G., Anstey, K.J., Christensen, H and Rodgers, B. (2005). Age group differences in psychological distress: the role of psychosocial risk factors that vary with age. *Psychological Medicine*, 35, 1253-1263
- Kumar, R., Dear, K.B.G., Christensen, H., Ileschner, S., Jorm, A.F., Meslin, C., Rosenman, S.J. & Sachdev, P.S. (2005). Prevalence of mild cognitive impairment (MCI) in 60 to 64 year old community-dwelling individuals: The Personality and Total Health (PATH) Through Life 60+ Study. *Dementia and Geriatric Cognitive Disorders*. 19:67-74.
- Kumar R, Sachdev PS, Price J, Rosenmann S, Christensen H. Incidental brain abnormalities in 60-64 year old community-dwelling individuals: Data from the PATH Through life study. *Acta Neuropsychiatrica* 2008; 20: 87-90
- Kumar R, Anstey KJ, Wen W, Sachdev PS (2008) Association of Type 2 Diabetes With Depression, Brain Atrophy, and Reduced Fine Motor Speed in a 60–64-Year-Old Community Sample. *American Journal of Geriatric Psychiatry* 16: 989-998.
- Kumar R, Parslow RA, Jorm AF, Rosenman SJ, de Plater G, Maller JJ, Meslin C, Anstey KJ, Christensen H, Sachdev PS. Clinical and neuroimaging correlates of mild cognitive impairment in a middle-aged community sample: the PATH through Life 60+ study. *Dementia & Geriatric Cognitive Disorders* 21:44-50. (Published online 25 October 2005).
- Leach, L.S., Christensen, H., & Mackinnon, A.J (2008). Gender differences in the endorsement of symptoms for depression and anxiety: Are gender biased items responsible? *Journal of Nervous and Mental Disease*, 196(2), 128-135.

- Leach, L.S., Christensen, H., & Mackinnon, A.J., Windsor, T.D., & Butterworth P. (2008). Gender differences in depression and anxiety across the adult lifespan: The role of psychosocial mediators. *Social Psychiatry and Psychiatric Epidemiology*. 43:983-998.
- Lieby P, Barnes N, McKay B. (2006) Topological repair on voxel_based Quadrangular Meshes. Mathematical foundations of computational anatomy.MICCAI Workshop proceedings. 146-155.
- Low L-F, Anstey KJ, Jorm AF, Rodgers B, Christensen H. (2005) Reproductive period and cognitive function in a representative sample of naturally postmenopausal women aged 60-64. *Climacteric* 8, 380-389.
- Low L-F, Anstey KJ, Maller J, Kumar R, Wen W, Lux O, Salonikas C, Naidoo D, Sachdev P. (2006) Hormone replacement therapy, brain volumes and white matter in postmenopausal women aged 60-64. *Neuroreport* 17: 101-104.
- Low L-F, Anstey KJ, Jorm AJ, Christensen H, Rodgers B (2006) Hormone replacement therapy and cognition in an Australian representative sample aged 60-64 years. *Maturitas*. 54, 86-94
- Maller JJ, Réglade-Meslin C, Anstey KJ & Sachdev P (2006) Sex and symmetry differences in hippocampal volumetrics: Before and beyond the opening of the crus of the fornix. *Hippocampus* 16:80-90.
- Maller JJ, Meslin C, Anstey KJ, Wen W, Sachdev PS. (2007). Hippocampus and amygdala volumes in a random community-based sample of 60-64 year olds and their relationship to cognition. *Psychiatry Research Neuroimaging* 156:185-197.
- Maller, JJ, Reglade-Meslin, C, Anstey KJ, Sachdev, P (2006). Response to Yucel and MacQueen's Letter to the Editor. *Hippocampus* 16; 684
- Mackinnon, A., Christensen, H. & Jorm, A.F. (2006) Modelling of multiple variables using narrow age cohorts. *Gerontology*, **52**, 243
- Mckinnon A, Christensen H. (2007) An investigation of the measurement properties of the Spot-the-word test in a community sample. *Psychological Assessment*. 19(4): 459-468
- Parslow, R., Jorm, A, Christensen, H., Rodgers, B., Jacomb, P. (2002). Factors associated with young adults' obtaining general practitioner services. *Australian Health Review*, 25, 109-118.
- Parslow RA, Jorm AF. (2003) The impact of pet ownership on health and health service use: Results from a community sample of Australians aged 40 to 44. *Anthrozoos*, 16 (1), 43-56.
- Parslow RA, Jorm AF. (2003) Pet ownership and risk factors for cardiovascular disease: another look. *Medical Journal of Australia*. 179, 466-468.
- Parslow RA, Jorm AF, Butterworth P, Jacomb PA, Rodgers B.(2004) An examination of seasonality experienced by Australians living a continental temperate climate zone. *J Affective Disorders*, 80, 181-190.
- Parslow R, Jorm A, Christensen H, Rodgers B. (2004) Use of medical services after participation in a community-based epidemiological health survey. *Social Psychiatry and Psychiatric Epidemiology*. 39: 311-317.
- Parslow, R.A., Jorm, A.F., Christensen, H., Jacomb, P.A. & Rodgers, B. (2004). Gender differences in factors affecting use of health services: An analysis of a community study of middle-aged and older Australians. *Social Science and Medicine*, 59, 2121-2129..
- Parslow RA, Jorm AF, Christensen H, Rodgers B, Strazdins L, D'Souza RM (2004) The associations between work stress and mental health: A comparison of organizationally employed and self-employed workers. *Work and Stress*.18:3, 231-244.
- Parslow R, Jorm A, Christensen H, Broom D, Strazdins L, D'Souza R. (2004) The impact of employee level and work stress on mental health and GP service use: an analysis of a sample of Australian government employees. *Biomed Central-Public Health*. 4:41.

- Parslow RA, Jorm AF.(2004) Use of prescription medications and complementary and alternative medicines to treat depressive and anxiety symptoms: results from a community sample. *Journal of Affective Disorders*. 82: 77-84.
- Parslow RA, Jorm AF, Christensen H, Rodgers B, Jacomb P (2005). Pet ownership and health in older adults: Findings from a survey of 2551 community-based Australians aged 60 to 64. *Gerontology* 51:40-47.
- Parslow R, Sachdev P, Salonikis C, Lux O, Jorm AF, Naidoo D (2005). Associations between plasma antioxidants and hypertension in a community-based sample of 415 Australians Aged 60-64. *Journal of Human Hypertension*.19:219-226
- Parslow RA, Jorm AF, Christensen H. (2005) Associations of pre-trauma attributes and trauma exposure with screening positive for PTSD: analysis of a community-based study of 2085 young adults. *Psychological Medicine*. Oct 28;:1-9
- Parslow RA, Jorm AF (2006)A: Tobacco use after experiencing a major natural disaster. Analysis of a longitudinal study of 2063 young adults. *Addiction* 101, 1044-1050.
- Parslow RA, Jorm AF, Christensen H, Mackinnon A. (2006) A new instrument to measure engagement in life: factor analysis and associations with sociodemographic, occupational and cognitive variables. *Gerontology (Behavioral Sciences)* 52: 188-198.
- Parslow RA, Jorm AF. (2007) Pre-trauma and post-trauma neurocognitive functioning and PTSD symptoms in a community sample of 1599 young adults. *Am J Psychiatry* 164:509-515.
- Prichard Z, Easteal S. (2006). Characterization of simple sequence repeat variants linked to candidate genes for behavioral phenotypes. *Hum Mutat* 27(1):120.
- Prichard Z, Mackinnon A, Jorm AF, Easteal S (2007) No evidence for interaction between MAOA and childhood adversity for antisocial behavior. *Am J Med Genet B Neuropsychiatry Genet* Nov 19
- Prichard Z, Mackinnon A, Jorm AF, Easteal S (2007) AVPR1A and OXTR polymorphisms are associated with sexual and reproductive behavioral phenotypes in humans. Mutation in brief no. 981. Online. *Hum Mutat*. Nov;28(11):1150.
- Prichard ZM, Jorm AF, Mackinnon A, Easteal S. Association analysis of 15 polymorphisms within 10 candidate genes for antisocial behavioural traits. *Psychiatr Genet*. 2007 Oct;17(5):299-303.
- Pymont C, Butterworth P, Windsor TD, Rodgers B, Anstey KJ (2008) The stress and burden of caregiving: improving our understanding of how to promote better mental health and wellbeing. Report for the Department of Families, Housing, Community Services and Indigenous Affairs.
- Rodgers B, Windsor TD, Anstey KA, Dear K, Jorm AF, Christensen H. (2005) Non-linear relationships between cognitive function and alcohol consumption in young, middle aged and older adults: the PATH Through Life Project. *Addiction*.100, 1280-1290.
- Rosenman, S.J. & Rodgers, B. (2004). Childhood adversity in an Australian population. *Social Psychiatry and Psychiatric Epidemiology*. Sep;39(9): 695-702.
- Rosenman S and Rodgers B. (2006). Childhood adversity and adult personality. *Aust & NZ J Psychiatry* 40: 482-490.
- Sachdev, P.S., Wen, W., Christensen, H. & Jorm, A.F. (2005). White matter hyperintensities are related to physical disability and poor motor function. *Journal of Neurology, Neurosurgery and Psychiatry*. 76:362-7.
- Sachdev, P.S., Parslow, R.A., Lux, O., Salonikas, C., Wen, W., Naidoo, D., Christensen, H. & Jorm, A.F. (2005). Relationship of homocysteine, folic acid and vitamin B₁₂ with depression in a middle-aged community sample. *Psychological Medicine*. 35:529-538.
- Sachdev P, Parslow R, Salonikas C, Lux O, Wen W, Kumar R, Naidoo D, Christensen H Jorm A. (2004) Homocysteine and the brain in mid-adult life: evidence for an increased risk of leukoaraiosis in men. *Archives of Neurology*. 61: 1369-1376.

- Sachdev PS, Anstey KJ, Parslow RA, Wen W, Maller J, Kumar R, Christensen H, Jorm AJ. (2006) Pulmonary function, cognitive impairment and brain atrophy in a middle-aged community sample. *Dementia and Geriatric Cognitive Disorders*. 21: 300-308.
- Sachdev PS, Parslow R, Wen W, Anstey KJ, Eastel S. Sex differences in the causes and consequences of white matter hyperintensities. *Neurobiol Aging*. 2007 Oct 18; [Epub ahead of print] [download from web when pub'd](#)
- Sachdev, P. S. Chen, X., Wen, W. Anstey, K. J. (2008) Light to moderate alcohol use is associated with increased cortical gray matter in middle-aged men: a voxel-based morphometric study *Psychiatry Research:163(1):61-9*
- Sachdev, P. S. Parslow R., Wen, W. Anstey, K., Eastel S (2009) Sex differences in the causes and consequences of white matter hyperintensities. *Neurobiology of Aging* 30; 946-956.
- Strazdins, L., D'Souza, R. M., Lim, L. L.-Y., Broom, D. H., & Rodgers, B. (2004). Job strain, job insecurity and health: rethinking the relationship. *Journal of Occupational and Health Psychology*.9:4, 296-305.
- Wen W, Sachdev P (2004) The topography of white matter hyperintensities on brain MRI in middle-aged individuals, *Neuroimage* 22(1): 144-154.
- Wen W, Sachdev PS, Chen X, Anstey K (2006) Grey matter reduction is correlated with white matter hyperintensity volume: A voxel-based morphometric study in a large epidemiological sample. *NeuroImage*, 29, 1031-1039.
- Wen, W., Sachdev, P. S., Li JJ, Chen, X., Anstey, K. J. (2009). White matter hyperintensities in the forties: The prevalence and topography in an epidemiological sample aged 44-48. *Human Brain Mapping*, 30: 1155-1167.
- Windsor, T.D., Rodgers, B., Butterworth, P., Anstey, K.J. & Jorm, A.F. (2006). Measuring Physical and Mental Health using the SF-12: Implications for community surveys of mental health. *Australian and New Zealand Journal of Psychiatry* 40: 797-803.
- Windsor, T.D., Rodgers, B., Butterworth, P. & Anstey, K.J. (2007). Retirement and the sense of control in young-old adults: the mediating role of engagement in goal-directed activities. *Hallym International Journal of Aging*, 9, 17-29.
- Windsor, T.D., Anstey, K.J., & Rodgers, B. (2008) Volunteering and psychological well-being among young-old adults: How much is too much? *The Gerontologist*, 48, 59-70.
- Windsor, T.D., Anstey, K.J., Butterworth, P. & Rodgers, B. (2008). Behavioral approach and behavioral inhibition as moderators of the association between negative life events and perceived control in midlife. *Personality and Individual Differences*, 44, 1080-1092.
- Windsor TD, Anstey KJ (2008) A longitudinal investigation of perceived control and cognitive performance in young, midlife and older adults. *Aging, Neuropsychology, and Cognition*. 15: 744-763.
- Xiao P, Barnes N, Caetano T, Lieby P. An MRF and Gaussian Curvature Based Shape Representation for Shape Matching. *CVPR Workshop 2007*
- Luping Zhou, Richard Hartley, Paulette Lieby, Nick Barnes, Kaarin Anstey, Nicolas Cherbuin and Perminder Sachdev "A Study of Hippocampal Shape Difference Between Genders by Efficient Hypothesis Test and Discriminative Deformation", by, in *MICCAI 2007 Medical Imaging Computing and Computer-Assisted Intervention*, Brisbane, Australia, Nov, 2007.
- Zhou L, Hartley R, Wang L, Lieby P, Barnes N. Regularized discriminative direction for shape difference analysis. *Miccai 2008 Medical Imaging Computing and Computer-Assisted Intervention*, New York, Sep 2008
- Zhou L, Hartley R, Wang L, Lieby P, Barnes N. (2008) Identifying anatomical shape difference by regularized discriminative direction. *IEEE Transactions on Medical Imaging*, 28(5), June, 2009, pp 937-950. (Available online DOI=10.1109/TMI.2009.2012556).
- Zhou L, Lieby P, Barnes N, Reglade-Meslin C, Walker J, Cherbiun N, Hartley RI. (2009) "Hippocampal Shape Analysis for Alzheimer's Disease Using an Efficient Hypothesis Test and Regularized Discriminative Deformation", *Hippocampus*, June 19(6), pp 533-540.

