



AGING RESEARCH CENTER (ARC)
KAROLINSKA INSTITUTET & STOCKHOLM UNIVERSITY
GÄVLEGATAN 16 SE-113 30 STOCKHOLM SWEDEN

ARC publications

2013



**Karolinska
Institutet**



**Stockholm
University**

ORIGINAL ARTICLES

A. Longevity, morbidity and functioning

1. Agahi N, Lennartsson C, Kåreholt I, Shaw B. Trajectories of social activities from middle age to old age and late-life disability – a 36-year follow-up. *Age Ageing* 2013; 42(6):790-793.
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4. Feng L, Yan Z, Sun B, Cai C, Jiang H, Kua EH, et al. Tea consumption and depressive symptoms among older people living in rural China. *J Am Geriatr Soc* 2013; 61(11):1943-1947.
5. Heap J, Lennartsson C, Thorslund M. Coexisting disadvantages across the adult age span: a comparison of older and younger age groups in the Swedish welfare state. *Int J Soc Welfare* 2013; 22(2):130-140.
6. Raaschou-Nielsen O, Andersen ZJ, Beelen R, Samoli E, Stafoggia M, Weinmayr G, et al. Air pollution and lung cancer incidence in 17 European cohorts: prospective analyses from the European Study of Cohorts for Air Pollution Effects (ESCAPE). *Lancet Oncol* 2013; 14(9):813-822.
7. Rydwick E, Welmer AK, Angleman S, Fratiglioni L, Wang HX. Is Midlife Occupational Physical Activity Related to Disability in Old Age? The SNAC-Kungsholmen Study. *PLoS One*. 2013; 8(7):e70471.
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9. Song A, Liang Y, Yan Z, Sun B, Cai C, Jiang H, Qiu C. Highly prevalent and poorly controlled cardiovascular risk factors among Chinese elderly people living in the rural community. *Eur J Prev Cardiol* [In press: online] 2013. Available from: doi:10.1177/2047487313487621.
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11. Welmer A-K, Angleman S, Rydwick E, Fratiglioni L, Qiu C. Association of Cardiovascular Burden with Mobility Limitation among Elderly People: A Population-Based Study. *PLoS ONE* 2013; 8(5): e65815.
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13. Welmer AK, Liang Y, Angleman S, Santoni G, Yan Z, Cai C, et al. Vascular risk factor burden, atherosclerosis, and functional dependence in old age: a population-based study. *Int J Behav Med* [In press: online] 2013. Available from: 10.1007/s12529-013-9352-8

B. Treatment and care of elderly persons

14. Bell JS, Johnell K, Wimmer BC, Wiese MD. Multidose drug dispensing and optimizing drug use in older people. *Age Ageing*. 2013; 42(5):556-558.

15. Haasum Y, Fastbom J, Johnell K. Different patterns in use of antibiotics for lower urinary tract infection in institutionalised and home-dwelling elderly: a register-based study. *Eur J Clin Pharmacol* 2013;69(3):665-671.
16. Johnell K, Religa D, Eriksson M. Differences in drug therapy between dementia disorders in the Swedish Dementia Registry (SveDem): a nationwide study of over 7 000 patients. *Dement Geriatr Cogn Disord* 2013;35(5-6):239-248.
17. Orrell A, McKee KJ, Dahlberg L, Gilhooly M, Parker S. Improving continence services for older people from the service-providers' perspective: a qualitative interview study. *BMJ Open* 2013; 3:e002926.
18. Sködlunger A, Johnell K, Winblad B, Wimo A. Mortality and treatment costs have a great impact on the cost-effectiveness of disease modifying drugs in Alzheimer's disease. *Curr Alzheimer Res* 2013; 10(2):207-216.
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C. Health trends and inequality

22. Fors S, Agahi N, Shaw BA. Paying the price? The impact of smoking and obesity on health inequalities in later life. *Scand J Public Health* 2013; 41(2):134-141.
23. Fors S, Lennartsson C, Agahi N, Parker MG, Thorslund M. Intervjustudie om de allra äldstas levnadsvillkor. Äldre har fått fler hälsoproblem, men klarar vardagen bättre. *Läkartidningen* 2013;110:CA33.
24. Parker MG. Health trends and health indicators. In Bode and Scheidt-Nave (eds): European Workshop on Health and Disability Surveillance in Ageing Populations (EUWAP). *BMC Proceedings* 2013; 7(Suppl 4): S6.
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26. Thorslund M, Wastesson J, Agahi N, Lagergren M, Parker MG. The rise and fall of women's advantage: a comparison of national trends in life expectancy at age 65 years. *Eur J Ageing* 2013; 10(4):271-277.
27. Trygged S, Hedlund E, Kåreholt I. Sociala konsekvenser av sjukdom - Exemplet stroke. *Socialmedicinsk Tidskrift* 2013; 90(4):613-629.
28. Trygged S, Hedlund E, Kåreholt I. Våldsutsatta kvinnor drabbas av långsiktiga negativa ekonomiska konsekvenser. *Socialmedicinsk Tidskrift* 2013; 90(4):604-612.
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D. Brain aging

30. Caracciolo B, Gatz M, Xu W, Marengoni A, Pedersen NL, Fratiglioni L. Relationship of subjective cognitive impairment and cognitive impairment no dementia to chronic disease and multimorbidity in a nation-wide twin study. *J Alzheimers Dis* 2013; 36(2):275-284.
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32. Ebner NC, Johnson MR, Rieckmann A, Durbin KA, Johnson MK, Fischer H. Processing own-age vs. Other-age faces: Neuro-behavioral correlates and effects of emotion. *Neuroimage* 2013; 78:363-371.
33. Ferencz B, Laukka EJ, Lövdén M, Kalpouzos G, Keller L, Graff C, Wahlund LO, Fratiglioni L, Bäckman L. The influence of the APOE and TOMM40 polymorphisms on hippocampal volume and episodic memory in old age. *Front Hum Neurosci* [In press: online] 2013. Available from: doi: 10.3389/fnhum.2013.00198
34. Ferrari C, Xu WL, Wang HX, Winblad B, Fratiglioni L. How can elderly APOE ε4 carriers remain free from dementia? *Neurobiol Aging* 2013; 34(1):13-21.
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41. Kühn S, Schmiedek F, Brose A, Schott BH, Lindenberger U, Lövdén M. The neural representation of intrusive thoughts. *Soc Cogn Affect Neurosci* 2013; 2013; 8(6):688-693.
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Miscellaneous

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69. Hedenius M, Persson J, Alm PA, Ullman MT, Howard Jr JH, Howard DV, et al. Impaired Implicit Sequence Learning in Children with Developmental Dyslexia. *Res Dev Disabil* 2013; 34(11):3924-3935.
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REVIEW ARTICLES

A. Longevity, morbidity and functioning

78. Rizzuto D, Fratiglioni L. Lifestyle factors related to mortality and survival: a review. *Gerontology*. Forthcoming 2013.

B. Treatment and care of elderly persons

79. Gnjjidic D, Johnell K. Clinical implications from drug-drug and drug-disease interactions in older people. *Clin Exp Pharmacol Physiol* 2013; 40(5): 320–325.

D. Brain aging

80. Bäckman L, Nyberg L. Dopamine and training-related working-memory improvement. *Neurosci Biobehav Rev* 2013; 37(9):2209-2219.
81. Kivipelto M, Solomon A, Ahtiluoto S, Ngandu T, Lehtisalo J, Antikainen R, et al. The Finnish Geriatric Intervention Study to prevent cognitive impairment and disability (FINGER): study design and progress. *Alzheimers Dement* 2013; 9(6):657-665.
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BOOK CHAPTERS

B. Treatment and care of elderly persons

86. Sigurdardottir S, Kåreholt I. Factors associated with informal and formal care of older Icelandic people. In Sigurdardottir, S. Patterns of care and support in old age. (Doctoral thesis.) Jönköping: Jönköping University, School of Health Science, HHJ. Ageing - living conditions and health. 2013.
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88. Thorslund M. Äldreomsorgens dramatiska utveckling – dilemman och målkonflikter. In: Pettersson U, editor. *Etik och socialtjänst*. Stockholm: Gothia; 2013 p. 91-113.

C. Health trends and inequality

89. Parker M. Hälsa hos äldre med fokus på socioekonomisk position. In: Andersson L, editor. Socialgerontologi. Lund: Studentlitteratur; 2013. p.305-327.
90. Sundström G, Thorslund M. Healthy Aging in Sweden. In Scharlach A, Hoshino K, editors. Healthy aging in sociocultural context. New York: Routledge Press; 2013. p.33-41.

D. Brain aging

91. Fratiglioni L, Kivipelto M, Qiu CX. Epidemiologi. In Nordberg A, editor. Alzheimers sjukdom. Lund: Studentlitteratur; 2013. p.37-48.
92. Fratiglioni L, Qiu C. Epidemiology of dementia. In Denning T and Thomas A, editors. The Oxford Textbook of Old Age Psychiatry (5th Edition). New York: Oxford University Press Inc; 2013. p.389-413.
93. Solomon A, Kivipelto M. Cholesterol, Statins, and Late-life cognitive disorders. In Yaffe C, editor. Chronic Medical Disease and Cognitive Aging: Toward a Healthy Body and Brain. New York: Oxford University Press Inc; 2013. p.13-40.

REPORTS

94. Sjölie D, Kalpouzos G, Eriksson J. Capturing neural correlates of disrupted presence in a naturalistic virtual environment. Umeå: Umeå University; 2013:5.

DOCTORAL DISSERTATIONS

A. Longevity, morbidity and functioning

95. Rizzuto, D. Living longer than expected: protective and risk factors related to human longevity. [PhD Thesis] Stockholm: Karolinska Institutet; 2013.

D. Brain aging

96. Hooshmand, B. The impact of homocysteine and B vitamins on Alzheimer's disease, cognitive performance and structural brain changes [PhD Thesis]. Stockholm: Karolinska Institutet; 2013.