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Blood pressure and neuropsychiatric symptoms in old age

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Stellingen behorende bij het proefschrift

Blood pressure and neuropsychiatric symptoms in old age

1. In older persons with poorer functional ability a lower rather than a higher blood pressure is associated with more symptoms of apathy. *This thesis*
2. In older persons with mild cognitive deficits and without serious cardiovascular disease discontinuation of antihypertensive treatment does not improve cognitive, psychological, or general daily functioning after 16 weeks. *This thesis*
3. Complete discontinuation of antihypertensive medication in older persons with orthostatic hypotension increases the probability of being free from orthostatic hypotension after 16 weeks. *This thesis*
4. Cerebral microstructural damage is associated with cognitive dysfunction in older persons. This relationship is largely explained by presence of atrophy, but not by conventional features of small vessel disease. *This thesis*
5. The optimal window for blood pressure may differ according to patient age and clinical characteristics. *JAMA 2013; 310(12): 1274-1280*
6. Because older individuals with frailty and multi-morbidities are generally excluded from clinical trials, guideline recommendations based on those trials may not apply to them. *JAMA 2015; 31(2): 170-180*
7. We think it is time to move from the concept 'the lower the better' to the concept of 'hemodynamic optimization' to decelerate the pace of cognitive decline by a proper management of blood pressure. *JAMA Intern Med 2015; 175(4): 586-587*
8. The ability to accurately distinguish between apathy and depression, whether they occur together or in isolation from each other, may allow the development of distinct treatment approaches for each. *Brain 2015; 138: 3803-3815*
9. 'To raise new questions, new possibilities, to regard old problems from a new angle, requires creative imagination and marks real advance in science.' *Albert Einstein (1879-1955)*
10. 'What we know is a drop, what we don't know is an ocean.' *Isaac Newton (1643-1727)*
11. 'Education is the most powerful weapon, which we can use to change the world.' *Nelson Mandela 'Madiba' (1918-2013)*
12. 'Laughter is the best medicine.' *Marshall P. Wilder (1859-1915)*