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Association between gait and cognition in an elderly population based sample

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Highlights

- Gait is thought to have a cognitive component, but the evidence in elderly is mixed.
- We studied the association between multiple gait and cognitive measures.
- No strong relationship in a cognitively healthy, high functioning sample of elderly.
- Nevertheless we find some relationships with spatial, but not temporal gait.
- White matter hyperintensities made no independent contribution to gait measures.

Abstract

Background

Gait is thought to have a cognitive component, but the current evidence in healthy elderly is mixed. We studied the association between multiple gait and cognitive measures in a cohort of older people.

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