

Accepted Manuscript

Title: Moving from laboratory to real life conditions: Influence on the assessment of variability and stability of gait

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PII: S0966-6362(17)30981-5
DOI: <https://doi.org/10.1016/j.gaitpost.2017.10.024>
Reference: GAIPOS 5853

To appear in: *Gait & Posture*

Received date: 11-4-2017
Revised date: 23-10-2017
Accepted date: 25-10-2017

Please cite this article as: Tamburini Paola, Storm Fabio, Buckley Chris, Bisi Maria Cristina, Stagni Rita, Mazzà Claudia. Moving from laboratory to real life conditions: Influence on the assessment of variability and stability of gait. *Gait and Posture* <https://doi.org/10.1016/j.gaitpost.2017.10.024>

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MOVING FROM LABORATORY TO REAL LIFE CONDITIONS: INFLUENCE ON THE ASSESSMENT OF VARIABILITY AND STABILITY OF GAIT

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Submitted to

Gait & Posture

Word count:

2419

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Research highlights

Influence of testing conditions on gait variability and stability is unclear

Outdoor, indoor, controlled and free gait of healthy young adults were compared

Variability and stability indexes were applied on stride time and trunk acceleration

Variability indexes were influenced by both environment and type of walking

Stability indexes were influenced by neither environment nor type of walking

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