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Title: The effects of haptic input on biomechanical and neurophysiological parameters of walking: A scoping review

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Highlights

- Adding haptic input during walking may improve walking and help prevent falls
- Recent evidences suggest that adding haptic input can benefit walking
- Greatest effect seen in reducing variability of gait characteristics
- Long-term effects and application to rehabilitation are unknown

Abstract:

Walking is an important component of daily life requiring sensorimotor integration to be successful.

Adding haptic input via light touch or anchors has been shown to improve standing balance; however, the effect of adding haptic input on walking is not clear. This scoping review systematically summarizes

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