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Title: Effects of Attentional Focus on Walking Stability in Elderly

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## ACCEPTED MANUSCRIPT

### **Highlights**

- Fall risk in elderly is associated with attentional focus and fall history.
- The effect of attentional focus on the stability of treadmill walking was examined.
- Internal and external focus of attention conditions were compared.
- Elderly walking stability was assessed using mechanical perturbations.
- No effects of attentional focus and fall history on walking stability were evident.

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