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題目 (Title):

分辨不明原因之墊腳尖行走及腦性麻痺：系統性文獻回顧

Differentiating Between Idiopathic Toe Walking and Cerebral Palsy: A Systematic Review.

摘要中文翻譯**目的：**

本篇系統性回顧研究之目的為找出實證為依據之檢查內容，使臨床工作者可區辨不明原因之墊腳尖行走(idiopathic toe walking, ITW)及腦性麻痺(cerebral palsy, CP)個案，以準確地將這兩類個案歸類於所屬的動作系統診斷。

重點摘要：

根據5篇研究比較ITW及CP個案之重要臨床發現、步態特徵及肌肉活化型態。上述檢查內容的差異可將ITW及CP個案分類至不同的動作系統診斷，以利擬定更好的照護計畫目標。

結論與臨床實務建議：

作者建議臨床工作者執行特定的實證為依據之檢查及測量，同時結合國際健康功能與身心障礙分類系統的使用。

Original Abstract

PURPOSE:

The purpose of this systematic review is to identify evidence-based examination components that enable a clinician to distinguish between participants with idiopathic toe walking (ITW) and cerebral palsy (CP) to accurately categorize them into their respective movement system diagnosis.

SUMMARY OF KEY POINTS:

Five articles were used that compared key clinical findings, walking characteristics, and muscle firing patterns of participants with CP and ITW. Differences in these components allow participants with CP and ITW to be classified into different movement system diagnoses to better target plan of care.

CONCLUSIONS AND RECOMMENDATIONS FOR CLINICAL PRACTICE:

The authors recommend that clinicians perform specific evidence-based tests and measures in accordance with the International Classification of Functioning, Disability and Health model.

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