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題目 (Title):

姿勢處置對於腦性麻痺兒童髖關節移位之效果：系統性回顧
Effects of Postural Management on Hip Migration in Children With Cerebral Palsy: A
Systematic Review.

摘要中文翻譯**目的:**

本研究回顧現今關於姿勢處置對於腦性麻痺兒童髖關節移位影響之文獻。

方法:

使用 5 個資料庫進行系統性的文獻搜尋，文章品質的評估與研究設計的評定則根據美國腦性麻痺與發展醫學學會系統性回顧方法。

結果:

在 655 篇確認的文章中，有 8 篇報告腦性麻痺兒童姿勢處置的文章被納入。8 篇中有 7 篇報告在姿勢處置介入後，對於髖關節位移有正向效果。然而，證據強度與文章品質偏低。

結論:

姿勢處置用以預防或減少腦性麻痺兒童髖關節移位的證據受限於高品質研究的缺乏，因此無法對臨床執業提出強烈的建議。為了更了解姿勢處置用以預防腦性麻痺兒童髖關節移位的效果，未來進行高品質的研究是重要的。

Original Abstract

PURPOSE:

To review the existing literature on the effects of postural management on hip migration in children with cerebral palsy.

METHODS:

A systematic literature search was performed using 5 databases. Quality of articles was assessed and study designs were appraised according to the American Academy of Cerebral Palsy and Developmental Medicine Systematic Review Method.

RESULTS:

Eight of 655 identified studies were included, reporting postural management in children with cerebral palsy. Seven of 8 studies reported positive effects on hip migration after postural management interventions. However, level of evidence and quality of the articles were low.

CONCLUSION:

The evidence for postural management to prevent or reduce hip migration in children with cerebral palsy is limited by the lack of high-quality studies. Strong recommendations for clinical practice are not possible. Future high-quality research is crucial to improve our understanding of the effects of postural management to prevent hip migration in children with cerebral palsy.

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