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題目 (Title):

一位四歲股骨動脈瘤性骨囊腫個案之檢查與處置:個案報告

Examination and Management of a 4-Year-Old Following a Femoral Aneurysmal Bone Cyst: A Case Report.

摘要中文翻譯

目的:

文獻缺少有關移除動脈瘤性骨囊腫(aneurysmal bone cysts, ABCs)術後的復健建議。此個案報告描述有關一位四歲股骨ABCs個案於手術固定後回復到其年齡適配功能性活動的復健過程,著重於缺乏明確治療規則可循時的臨床決策。

重點摘要:

此兒童在關節活動度、肌力、平衡、轉位、步態、爬樓梯、以及第二版粗動作發展測試之百分等級均有改善。

結論:

這是一個四歲ABC女童(GP)手術固定後的成功治療成效案例。

臨床實務建議:

此個案報告填補了目前缺少的文獻,著重於臨床決策以及針對個案(GP)功能性目標的達成。以目標引導方式並融入國際健康功能與分類系統的主要要素促使因ABC導致股骨骨折,在接受手術固定後個案成功地回復到年齡適配的功能性活動。

Original Abstract

PURPOSE:

The literature lacks recommendations for postoperative rehabilitation following removal of aneurysmal bone cysts (ABCs). This case report describes the rehabilitation with return to age-appropriate functional activities for a 4-year-old following surgical fixation of a femoral ABC, with emphasis on clinical decision-making in the absence of definitive treatment algorithms.

SUMMARY OF KEY POINTS:

The child improved in range of motion, strength, balance, transfers, gait, stair negotiation, and percentile rank on the Test of Gross Motor Development 2.

CONCLUSION:

This case is successful outcomes of a 4-year-old girl (GP) following surgical fixation for an ABC.

RECOMMENDATIONS FOR CLINICAL PRACTICE:

This case fills a current void in the literature emphasizing clinical decision-making and attainment of GP-specific functional goals. A goal-driven approach incorporating key elements of the International Classification of Function model resulted in successful return to age-appropriate activity following surgical fixation of a femoral fracture due to an ABC.

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