

原作者及出處 (Original):

Chiarello LA, Effgen SK, Jeffries LM, McCoy SW, Tezanos AGV.

Pediatr Phys Ther. 2020 Jan;32(1):26-33. doi: 10.1097/PEP.0000000000000662.

翻譯者 (Translator):

李曜全

中國醫藥大學物理治療學系助理教授，臺中，臺灣

校閱者 (Reviewer):

陳麗秋

輔英科技大學物理治療學系副教授，高雄，臺灣

題目 (Title):

學校系統物理治療服務與學生目標成就之相關性

Relationship of School-Based Physical Therapy Services to Student Goal Achievement.

摘要中文翻譯**目的：**

為了探討學校系統物理治療服務與學生目標成就之相關性

方法：

109位物理治療師與296位學生參與以實務為基礎之研究。治療師採用目標達成量表(goal attainment scaling)擬定目標與評估目標成就。治療師並使用學校兒童物理治療介入系統 (School-Physical Therapy Interventions for Pediatrics system)，每週紀錄服務內容，持續20週。結果以組間比較和羅吉斯迴歸進行分析。

結果：

針對主要目標，未有任何物理治療服務與超越預期目標有關聯性。針對姿勢/移位目標，在自我照顧活動和學生自身服務所花分鐘數較多與超越預期目標有關；使用認知與行為訓練介入則與未超越預期目標有關($P < .05$)。針對休閒/體適能目標，較多使用功能性肌力訓練、進出遊戲場的移位訓練、以及認知/行為介入，均與超越預期目標有關($P < .05$)。

結論：

僅有有限的物理治療服務項目與超越預期目標相關。

Original Abstract

PURPOSE:

To explore the relationships of school-based physical therapy services to student goal achievement.

METHODS:

One hundred nine physical therapists and 296 students participated in a practice-based study. Therapists formatted goals using goal attainment scaling and evaluated goal achievement. Using the School-Physical Therapy Interventions for Pediatrics system, therapists documented services weekly for 20 weeks. Group comparisons and logistic regressions were conducted.

RESULTS:

For primary goals, no documented physical therapy services were associated with exceeding goal expectation. For posture/mobility goals, more minutes in self-care activities and services on behalf of the students were associated with exceeding goal expectation; use of cognitive and behavioral training interventions was associated with not exceeding goal expectation ($P < .05$). For recreation/fitness goals, greater use of functional strength and mobility for playground access and cognitive/behavioral interventions were associated with exceeding goal expectation ($P < .05$).

CONCLUSION:

A limited number of physical therapy services was associated with exceeding goal expectation.

Lippincott Williams & Wilkins, a business of Wolters Kluwer Health and its affiliates take no responsibility for the accuracy of the translation from the published English original and are not liable for any errors which may occur.

威科集團醫療衛生業務部門之一：Lippincott Williams & Wilkins，及威科集團醫療衛生業務部門的其他附屬機構不承擔因從英文原文翻譯的準確性而導致的任何責任，也不承擔由於翻譯錯誤而導致的任何法律責任。