

原作者及出處 (Original):

Dumas, Helene M.; Fragala-Pinkham, Maria A.
Pediatric Physical Therapy. 24(2):171-176, Summer 2012.
doi: 10.1097/PEP.0b013e31824c94ca

題目 (Title):

兒童功能障礙評量表移動領域之電腦化適性測驗的同時效度與信度
(Concurrent Validity and Reliability of the Pediatric Evaluation of Disability
Inventory-Computer Adaptive Test Mobility Domain)

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目的 (Purpose):

檢驗新版兒童功能障礙評量表移動領域之電腦化適性測驗與原始兒童功能障礙
評量表之功能性技巧中的移動領域的同時效度、特定項目之信度與分數分佈。
(To examine concurrent validity, item-specific reliability, and score distributions of the
new Pediatric Evaluation of Disability Inventory-Computer Adaptive Test (PEDI-CAT)
Mobility domain with the original PEDI Functional Skills (FS) Mobility Scale.)

方法 (Methods):

35 位神經發展障礙兒童的父母以電腦完成兒童功能障礙評量表移動領域之電腦
化適性測驗，並經由訪談完成兒童功能障礙評量表功能性技巧之紙本測驗。
(Thirty-five parents of children with neurodevelopmental disabilities completed the
PEDI-CAT on a computer and the paper PEDI FS via interview.)

結果 (Results):

兒童功能障礙評量表移動領域之電腦化適性測驗分數與兒童功能障礙評量表功
能性技巧中的移動領域測驗分數相關性為良好至極佳 ($r = 0.82$; $P < .001$)。針對 8

個特定項目之組內相關係數值範圍為 0.3390 至 1.000，一致性為 60%至 100%。沒有兒童於在任一測驗的表現的得到最低分，而有 9 位(26%)兒童於兒童功能障礙評量表功能性技巧中的移動領域測驗得到最高分。

(Strength of association between the PEDI-CAT Mobility domain and PEDI FS Mobility Scale scores was good to excellent ($r = 0.82$; $P < .001$). Intraclass correlation coefficients ranged from .3390 to 1.000, and agreement ranged from 60% to 100% for 8 specific items. No child had the minimum score on either test, whereas 9 children (26%) had a maximum score on the PEDI FS Mobility Scale.)

結果 (Results):

本研究提供給潛在使用者相關實證，此實證有關於兒童功能障礙評量表移動領域之電腦化適性測驗之同時效度、信度、分數分佈。此資料能使用於來自各類診斷及各年齡層之兒童。

(This study provides evidence for potential users that the concurrent validity, reliability, and score distribution for the PEDI-CAT Mobility domain are adequate for use with children with varied diagnoses and throughout the pediatric age span.)

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