

Rehabilitation of CP Using Pediatric Functional Independent Measure (WeeFIM) as Indicator Instruments Suitable for CP: Saudi's Perspective

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Abstract : Kingdom of Saudi Arabia (KSA). High numbers of traffic accidents with severe, moderate and mild level of impairments admit to Sultan bin Abdulaziz humanitarian city. Over a period of 4 months the city received 111 male and 79 female subjects with CP, who received 4-6 weeks of rehabilitation and using WeeFIM score to measure rehabilitation outcomes. WeeFIM measures and covers various domains, such as: self-care, mobility, locomotion, communication and other psycho-social aspects. Our findings shed the light on the fact that nearly 85% of people at admission got better after rehabilitation program services at individual severe moderate and mild and has arranged of (59 out of 128 WeeFIM score) and by the time of discharge they leave the city with better FIM score close to (72 out of 128 WeeFIM score) for the entire study sample. WeeFIM score is providing fair evidence to rehabilitation specialists to assess their outcomes. However there is a need to implement other instruments and compare it to WeeFIM in order to reach better outcomes at discharge level.

Keywords : Cerebral Palsy (CP), pediatric Functional Independent Measure (WeeFIM), rehabilitation, disability

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