

30MWT

EVIDENCE

The 30MWT has a category C recommendation in accordance with COSMIN criteria (1-3) due to high quality evidence for insufficient responsiveness.

RELIABILITY

Property	Result Summary	Overall Rating	Quality of Evidence	Reference
Reliability	Test-retest stability: Pearson's correlation range 0.89–1.00; total sample size: 16	Indeterminate	Very low	(21)

VALIDITY

Property	Result Summary	Overall Rating	Quality of Evidence	Reference
Construct validity	mJOA [convergent] Pearson's correlation: -0.44; total sample size: 16	Sufficient	Moderate	(21, 22)
	MDI [convergent] Spearman's rank correlation: 0.65; total sample size: 41			
	Nurick scale [convergent] Pearson's correlation: 0.50; total sample size: 16 Spearman's rank correlation: 0.61; total sample size: 41			
	NDI Pearson's correlation: 0.21; total sample size: 16	Sufficient	Low	(21)
	SF-36 PCS Pearson's correlation: -0.35; total sample size: 16			
	SF-36 MCS Pearson's correlation: -0.20; total sample size: 16			

RESPONSIVENESS

Property	Result Summary	Overall Rating	Quality of Evidence	Reference
Responsiveness	30MWT SRM: 0.3; total sample size: 484	Insufficient	High	(21)

INTERPRETABILITY

- No formal assessment found

FEASIBILITY

Tool	Time (Min)	Equipment	Training	License	Money	Ease of Administration	Overall Assessment
30MWT	5	Minimal	No	No	No	Minimal barriers	Minimal barriers