

SUPPLEMENTARY DIGITAL MATERIAL 1

The search formulation of this COSMIN review

1) ("gait"[MeSH] OR gait[tiab] OR walk*[tiab] OR "walking"[MeSH] OR walking[tiab] OR ambulation[tiab])

AND

2) ("Neuromuscular Diseases"[Mesh]) *OR* ("Muscular Dystrophy, Duchenne"[Mesh]) *OR* ("Charcot-Marie-Tooth Disease"[Mesh]) *OR* ("Muscular Atrophy, Spinal"[Mesh]) *OR* ("Muscular Dystrophies"[Mesh]) *OR* ("Muscular Dystrophies, Limb-Girdle"[Mesh]) *OR* "Distal Myopathies"[Mesh] *OR* "Myopathies, Structural, Congenital"[Mesh] *OR* ("Myotonic Dystrophy"[Mesh]) *OR* ("Muscular Dystrophy, Facioscapulohumeral"[Mesh]) *OR* ("Glycogen Storage Disease Type II"[Mesh] *OR* "Glycogen Phosphorylase, Muscle Form"[Mesh] *OR* "GAA protein, human" [Supplementary Concept] *OR* "Spastic Paraplegia, Hereditary"[Mesh])

AND

3) ("Validation Study" [Publication Type] *OR* "Reproducibility of Results"[Mesh] *OR* "observer variation"[MeSH] *OR* reliability[tiab] *OR* validity[tiab] *OR* ((generaliza*[tiab] *OR* reliab*[tiab] *OR* "intraclass correlation"[tiab]) *AND* coefficient*[tiab]) *OR* (item[tiab] *AND* (correlation*[tiab] *OR* selection*[tiab] *OR* reduction*[tiab])) *OR* agreement[tiab] *OR* precision[title] *OR* test-retest[tiab] *OR* (test[tiab] *AND* retest[tiab]) *OR* (reliab*[tiab] *AND* (test[tiab] *OR* retest[tiab])) *OR* ((interrater[tiab] *OR* inter-rater[tiab] *OR* intrarater[tiab] *OR* intrarater[tiab] *OR* intertester[tiab] *OR* inter-tester[tiab] *OR* intratester[tiab] *OR* intra-tester[tiab] *OR* interobserver[tiab] *OR* inter-observer[tiab] *OR* intraobserver[tiab] *OR* intra-observer[tiab] *OR* interexaminer[tiab] *OR* inter-examiner[tiab] *OR* intraexaminer[tiab] *OR* intra-examiner[tiab] *OR* inter-individual[tiab] *OR* intraparticipant[tiab]) *AND* reliab*[tiab]) *OR* repeatab*[title] *OR* "interscale correlation"[tiab] *OR* "interscale correlations"[tiab] *OR* ((error[tiab] *OR* errors[tiab]) *AND* (measure*[tiab] *OR* correlat*[tiab] *OR* evaluat*[tiab] *OR* accuracy[tiab] *OR* accurate[tiab] *OR* precision[tiab] *OR* mean[tiab])) *OR* "individual variability"[title] *OR* "interval variability"[title] *OR* "rate variability"[title] *OR* "variability analysis"[tiab] *OR* (uncertainty[title] *AND* (measurement[title] *OR* measuring[title])) *OR* "standard error of measurement"[tiab] *OR* sensitiv*[title] *OR* sensitivity[tiab] *OR* responsive*[title] *OR* responsiveness[tiab] *OR* "minimal detectable concentration"[tiab] *OR* "minimal important change"[tiab] *OR* "minimal important difference"[tiab] *OR* "minimally important change"[tiab] *OR* "minimally important difference"[tiab] *OR* (minimal*[tiab] *AND* "detectable change"[tiab]) *OR* "minimal detectable difference"[tiab] *OR* "minimally detectable difference"[tiab])