

Embase search string

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'lower limb'/exp OR 'lower limb' OR 'lower extremity':ti,ab,kw OR 'lower extremities':ti,ab,kw OR 'lower limb':ti,ab,kw OR 'lower limbs':ti,ab,kw OR
'leg':ti OR 'legs':ti OR 'lower leg':ti,ab,kw OR 'lower-leg':ti,ab,kw OR 'hip':ti,ab,kw OR 'knee':ti,ab,kw OR 'ankle':ti,ab,kw OR 'foot':ti,ab,kw OR
'feet':ti,ab,kw OR 'toe':ti,ab,kw OR 'tibia':ti,ab,kw OR 'tibial':ti,ab,kw OR 'femur':ti,ab,kw OR 'femoral':ti,ab,kw OR 'fibula':ti,ab,kw OR
'fibular':ti,ab,kw) NOT ('arthritis'/exp OR 'arthritis') AND (('infan':ti,ab,kw OR 'newborn':ti,ab,kw OR 'new-born':ti,ab,kw OR 'perinat':ti,ab,kw OR
'neonat':ti,ab,kw OR 'baby':ti,ab,kw OR 'babies':ti,ab,kw OR 'toddlers':ti,ab,kw OR 'minors':ti,ab,kw OR 'boy':ti,ab,kw OR
'boys':ti,ab,kw OR 'boyfriend':ti,ab,kw OR 'boyhood':ti,ab,kw OR 'girl':ti,ab,kw OR 'kid':ti,ab,kw OR 'kids':ti,ab,kw OR 'child':ti,ab,kw OR
'child':ti,ab,kw OR 'children':ti,ab,kw OR 'schoolchild':ti,ab,kw OR 'school child':ti,ab,kw OR 'adolescen':ti,ab,kw OR 'juvenil':ti,ab,kw OR
'youth':ti,ab,kw OR 'teen':ti,ab,kw OR 'under*age':ti,ab,kw OR 'pubescen':ti,ab,kw OR 'pediatrics'/exp OR 'pediatrics' OR 'pediatric':ti,ab,kw OR
'paediatric':ti,ab,kw OR 'peadiatric':ti,ab,kw) AND (('hr-pro':ti,ab,kw OR 'hrpro':ti,ab,kw OR 'hrql':ti,ab,kw OR 'hrqol':ti,ab,kw OR 'ql':ti,ab,kw OR
'qol':ti,ab,kw OR 'quality of life':ti,ab,kw OR 'life quality':ti,ab,kw OR 'health index':ti,ab,kw OR 'health indices':ti,ab,kw OR 'health profile':ti,ab,kw
OR 'health status':ti,ab,kw OR (('patient':ti,ab,kw OR 'self':ti,ab,kw OR 'child':ti,ab,kw OR 'parent':ti,ab,kw OR 'carer':ti,ab,kw OR 'proxy':ti,ab,kw)
AND ('report':ti,ab,kw OR 'reported':ti,ab,kw OR 'reporting':ti,ab,kw OR 'rated':ti,ab,kw OR 'rating':ti,ab,kw OR 'ratings':ti,ab,kw OR 'based':ti,ab,kw
OR 'assessed':ti,ab,kw OR 'assessment':ti,ab,kw OR 'assessments':ti,ab,kw)) OR (('disability':ti,ab,kw OR 'function':ti,ab,kw OR 'functional':ti,ab,kw
OR 'functions':ti,ab,kw OR 'subjective':ti,ab,kw OR 'utility':ti,ab,kw OR 'utilities':ti,ab,kw OR 'wellbeing':ti,ab,kw OR 'well being':ti,ab,kw) AND
('index':ti,ab,kw OR 'indices':ti,ab,kw OR 'instrument':ti,ab,kw OR 'instruments':ti,ab,kw OR 'measure':ti,ab,kw OR 'measures':ti,ab,kw OR
'questionnaire':ti,ab,kw OR 'questionnaires':ti,ab,kw OR 'profile':ti,ab,kw OR 'profiles':ti,ab,kw OR 'scale':ti,ab,kw OR 'scales':ti,ab,kw OR
'score':ti,ab,kw OR 'scores':ti,ab,kw OR 'status':ti,ab,kw OR 'survey':ti,ab,kw OR 'surveys':ti,ab,kw))) AND ('intermethod comparison'/exp OR
'intermethod comparison' OR 'data collection method'/exp OR 'data collection method' OR 'validation study'/exp OR 'validation study' OR 'feasibility
study'/exp OR 'feasibility study' OR 'pilot study'/exp OR 'pilot study' OR 'psychometry'/exp OR 'psychometry' OR 'reproducibility'/exp OR
'reproducibility' OR reproducib*:ab,ti OR 'audit':ab,ti OR 'psychometr':ab,ti OR 'clinimetr':ab,ti OR 'clinometr':ab,ti OR 'observer variation'/exp OR
'observer variation' OR 'observer variation':ab,ti OR 'discriminant analysis'/exp OR 'discriminant analysis' OR 'validity'/exp OR 'validity' OR
reliab*:ab,ti OR valid*:ab,ti OR 'coefficient':ab,ti OR 'internal consistency':ab,ti OR 'cronbach':ab,ti AND ('alpha':ab,ti OR 'alphas':ab,ti)) OR 'item
correlation':ab,ti OR 'item correlations':ab,ti OR 'item selection':ab,ti OR 'item selections':ab,ti OR 'item reduction':ab,ti OR 'item reductions':ab,ti
OR 'agreement':ab,ti OR 'precision':ab,ti OR 'imprecision':ab,ti OR 'precise values':ab,ti OR 'test-retest':ab,ti OR ('test':ab,ti AND 'retest':ab,ti) OR
(reliab*:ab,ti AND ('test':ab,ti OR 'retest':ab,ti)) OR 'stability':ab,ti OR 'interrater':ab,ti OR 'inter-rater':ab,ti OR 'intrarater':ab,ti OR 'intra-rater':ab,ti
OR 'intertester':ab,ti OR 'inter-tester':ab,ti OR 'intratester':ab,ti OR 'interobserver':ab,ti OR 'inter-observer':ab,ti OR 'intraobserver':ab,ti OR
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OR 'interassay':ab,ti OR 'inter-assay':ab,ti OR 'intraassay':ab,ti OR 'intra-assay':ab,ti OR 'interindividual':ab,ti OR 'inter-individual':ab,ti OR
'intraindividual':ab,ti OR 'intra-individual':ab,ti OR 'interparticipant':ab,ti OR 'inter-participant':ab,ti OR 'intraparticipant':ab,ti OR 'kappa':ab,ti OR
'kappas':ab,ti OR 'coefficient of variation':ab,ti OR 'repeat':ab,ti OR ('repeatab':ab,ti OR 'repeated':ab,ti) AND ('measure':ab,ti OR 'measures':ab,ti
OR 'findings':ab,ti OR 'result':ab,ti OR 'results':ab,ti OR 'test':ab,ti OR 'tests':ab,ti)) OR generaliza*:ab,ti OR generalisa*:ab,ti OR 'concordance':ab,ti
OR ('intraclass':ab,ti AND correlation*:ab,ti) OR 'discriminative':ab,ti OR 'known group':ab,ti OR 'factor analysis':ab,ti OR 'factor analyses':ab,ti OR
'factor structure':ab,ti OR 'factor structures':ab,ti OR 'dimensionality':ab,ti OR 'subscale':ab,ti OR 'multitrait scaling analysis':ab,ti OR 'multitrait
scaling analyses':ab,ti OR 'item discriminant':ab,ti OR 'interscale correlation':ab,ti OR 'interscale correlations':ab,ti OR (('error':ab,ti OR
'errors':ab,ti) AND (measure*:ab,ti OR correlat*:ab,ti OR evaluat*:ab,ti OR 'accuracy':ab,ti OR 'accurate':ab,ti OR 'precision':ab,ti OR 'mean':ab,ti))
OR 'individual variability':ab,ti OR 'interval variability':ab,ti OR 'rate variability':ab,ti OR 'variability analysis':ab,ti OR ('uncertainty':ab,ti AND
('measurement':ab,ti OR 'measuring':ab,ti)) OR 'standard error of measurement':ab,ti OR 'sensitivity':ab,ti OR 'responsive':ab,ti OR ('limit':ab,ti AND
'detection':ab,ti) OR 'minimal detectable concentration':ab,ti OR 'interpretability':ab,ti OR ('small':ab,ti AND ('real':ab,ti OR 'detectable':ab,ti) AND
('change':ab,ti OR 'difference':ab,ti)) OR 'meaningful change':ab,ti OR 'minimal important change':ab,ti OR 'minimal important difference':ab,ti OR
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difference':ab,ti OR 'minimally detectable change':ab,ti OR 'minimally detectable difference':ab,ti OR 'minimal real change':ab,ti OR 'minimal real
difference':ab,ti OR 'minimally real change':ab,ti OR 'minimally real difference':ab,ti OR 'ceiling effect':ab,ti OR 'floor effect':ab,ti OR 'item response
model':ab,ti OR 'irt':ab,ti OR 'rasch':ab,ti OR 'differential item functioning':ab,ti OR 'dif':ab,ti OR 'computer adaptive testing':ab,ti OR 'item bank':ab,ti
OR 'cross-cultural equivalence':ab,ti) NOT ('case report':de OR 'clinical trial':de OR 'controlled clinical trial':de OR 'phase 1 clinical trial':de OR
'phase 2 clinical trial':de OR 'phase 3 clinical trial':de OR 'phase 4 clinical trial':de OR 'randomized controlled trial':de) AND ([article]/lim OR [article
in press]/lim OR [data papers]/lim OR [erratum]/lim OR [review]/lim OR [short survey]/lim) AND [humans]/lim AND [english]/lim AND [2000-
2021]/py AND [embase]/lim
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PubMed search string

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((((("Lower Extremity"[Mesh] OR "quadriceps muscle"[Mesh] OR (lower[tiab] AND limb*[tiab]) OR leg[tiab] OR legs[tiab] OR lower leg[tiab] OR
lower leg*[tiab] OR lowerleg*[tiab] OR upper leg[tiab] OR upper leg*[tiab] OR upperleg*[tiab] OR thigh*[tiab] OR (lower[tiab] AND extremi*[tiab])
OR leg[tiab] OR legs[tiab] OR toes*[tiab] OR ankle*[tiab] OR knee*[tiab] OR hip*[tiab] OR "quadriceps"[tiab] OR digits[tiab] OR digit[tiab] OR
fibula[tiab] OR fibular[tiab] OR femur[tiab] OR femoral[tiab] OR tibial[tiab] OR tibia[tiab] OR acetabulum[tiab] OR acetabula[tiab] OR foot[tiab] OR
feet[tiab]) AND (infan*[Title/Abstract] OR newborn*[Title/Abstract] OR new-born*[Title/Abstract] OR perinat*[Title/Abstract] OR
neonat*[Title/Abstract] OR baby[Title/Abstract] OR baby*[Title/Abstract] OR babies[Title/Abstract] OR toddler*[Title/Abstract] OR
minors*[Title/Abstract] OR boy[Title/Abstract] OR boys[Title/Abstract] OR boyfriend[Title/Abstract] OR boyhood[Title/Abstract] OR
girl*[Title/Abstract] OR kid[Title/Abstract] OR kids[Title/Abstract] OR child[Title/Abstract] OR child*[Title/Abstract] OR children*[Title/Abstract] OR
schoolchild*[Title/Abstract] OR school child*[Title/Abstract] OR adolescen*[Title/Abstract] OR juvenil*[Title/Abstract] OR youth*[Title/Abstract] OR
teen*[Title/Abstract] OR under*age*[Title/Abstract] OR pubescen*[Title/Abstract] OR "Pediatrics"[Mesh] OR pediatric*[Title/Abstract] OR
paediatric*[Title/Abstract] OR peadiatric*[Title/Abstract])) AND ((HR-PRO[tiab] OR HRPRO[tiab] OR HRQL[tiab] OR HRQoL[tiab] OR QL[tiab] OR
QoL[tiab] OR quality of life[tw] OR life quality[tw] OR health index*[tiab] OR health indices[tiab] OR health profile*[tiab] OR health status[tw] OR
((patient[tiab] OR self[tiab] OR child[tiab] OR parent[tiab] OR carer[tiab] OR proxy[tiab]) AND ((report[tiab] OR reported[tiab] OR repor[tiab] OR
rated[tiab] OR rating[tiab] OR ratings[tiab] OR based[tiab] OR (assessed[tiab] OR assessment[tiab] OR assessments[tiab]))) OR ((disability[tiab]
OR function[tiab] OR functional[tiab] OR functions[tiab] OR subjective[tiab] OR utility[tiab] OR utilities[tiab] OR wellbeing[tiab] OR well being[tiab])
AND (index[tiab] OR indices[tiab] OR instrument[tiab] OR instruments[tiab] OR measure[tiab] OR measures[tiab] OR questionnaire[tiab] OR
questionnaires[tiab] OR profile[tiab] OR profiles[tiab] OR scale[tiab] OR scales[tiab] OR score[tiab] OR scores[tiab] OR status[tiab] OR survey[tiab]
OR surveys[tiab]))) AND ((("instrumentation"[MeSH Subheading] OR "methods"[MeSH Subheading] OR "Validation Study"[pt] OR "Comparative
Study"[pt] OR "psychometrics"[MeSH] OR psychometr*[tiab] OR clinimetr*[tw] OR clinometr*[tw] OR "Outcome Assessment, Health Care"[MeSH]
OR "outcome assessment"[tiab] OR "outcome measure*[tw] OR "observer variation"[MeSH] OR "observer variation"[tiab] OR "Health Status
Indicators"[Mesh] OR "reproducibility of results"[MeSH] OR reproducib*[tiab] OR "discriminant analysis"[MeSH] OR reliab*[tiab] OR unreliab*[tiab]
OR valid*[tiab] OR "coefficient of variation"[tiab] OR coefficient[tiab] OR homogeneity[tiab] OR homogeneous[tiab] OR "internal consistency"[tiab]
OR (cronbach*[tiab] AND (alpha[tiab] OR alphas[tiab]))) OR (item[tiab] AND (correlation*[tiab] OR selection*[tiab] OR reduction*[tiab])) OR
agreement[tw] OR precision[tw] OR imprecision[tw] OR "precise values"[tw] OR test-retest[tiab] OR (test[tiab] AND retest[tiab]) OR (reliab*[tiab]
AND (test[tiab] OR retest[tiab])) OR stability[tiab] OR interrater[tiab] OR inter-rater[tiab] OR intrarater[tiab] OR intra-rater[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 intertechnician[tiab] OR inter-technician[tiab] OR intratechnician[tiab] OR intra-technician[tiab] OR interexaminer[tiab] OR inter-
examiner[tiab] OR intraexaminer[tiab] OR intra-examiner[tiab] OR interassay[tiab] OR inter-assay[tiab] OR intraassay[tiab] OR intra-assay[tiab] OR
interindividual[tiab] OR inter-individual[tiab] OR intraindividual[tiab] OR intra-individual[tiab] OR interparticipant[tiab] OR inter-participant[tiab] OR
intraparticipant[tiab] OR intra-participant[tiab] OR kappa[tiab] OR kappa's[tiab] OR kappas[tiab] OR repeatab[tw] OR ((repliac*[tw] OR
repeated[tw]) AND (measure[tw] OR measures[tw] OR findings[tw] OR result[tw] OR results[tw] OR test[tw] OR tests[tw])) OR generaliza*[tiab] OR
generalisa*[tiab] OR concordance[tiab] OR (intraclass[tiab] AND correlation*[tiab]) OR discriminative[tiab] OR "known group"[tiab] OR "factor
analysis"[tiab] OR "factor analyses"[tiab] OR "factor structure"[tiab] OR "factor structures"[tiab] OR dimension*[tiab] OR subscale*[tiab] OR
(multitrait[tiab] AND scaling[tiab] AND (analysis[tiab] OR analyses[tiab])) OR "item discriminant"[tiab] OR "interscale correlation*[tiab] OR
error[tiab] OR errors[tiab] OR "individual variability"[tiab] OR "interval variability"[tiab] OR "rate variability"[tiab] OR (variability[tiab] AND
(analysis[tiab] OR values[tiab])) OR (uncertainty[tiab] AND (measurement[tiab] OR measuring[tiab])) OR "standard error of measurement"[tiab] OR
sensitiv*[tiab] OR responsive*[tiab] OR (limit[tiab] AND detection[tiab]) OR "minimal detectable concentration"[tiab] OR interpretab*[tiab] OR
((minimal[tiab] OR minimally[tiab] OR clinical[tiab] OR clinically[tiab]) AND (important[tiab] OR significant[tiab] OR detectable[tiab]) AND
(change[tiab] OR difference[tiab])) OR (small*[tiab] AND (real[tiab] OR detectable[tiab]) AND (change[tiab] OR difference[tiab])) OR "meaningful
change"[tiab] OR "ceiling effect"[tiab] OR "floor effect"[tiab] OR "Item response model"[tiab] OR IRT[tiab] OR Rasch[tiab] OR "Differential item
functioning"[tiab] OR DIF[tiab] OR "computer adaptive testing"[tiab] OR "item bank"[tiab] OR "cross-cultural equivalence"[tiab])) NOT
(("Address"[Publication Type] OR "biography"[Publication Type] OR "case reports"[Publication Type] OR "comment"[Publication Type] OR
"directory"[Publication Type] OR "editorial"[Publication Type] OR "festschrift"[Publication Type] OR "interview"[Publication Type] OR
"Lecture"[Publication Type] OR "Legal Case"[Publication Type] OR "legislation"[Publication Type] OR "letter"[Publication Type] OR
"news"[Publication Type] OR "newspaper article"[Publication Type] OR "patient education handout"[Publication Type] OR "Congress"[Publication
Type] OR "consensus development conference"[Publication Type] OR "consensus development conference, nih"[Publication Type] OR "practice
guideline"[Publication Type] OR "Randomized Controlled Trial"[Publication Type] OR "Adaptive Clinical Trial"[Publication Type] OR "Clinical
Trial"[Publication Type] OR "Clinical Trial, Phase I"[Publication Type] OR "Clinical Trial, Phase II"[Publication Type] OR "Clinical Trial, Phase

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III"[Publication Type] OR "Clinical Trial, Phase IV"[Publication Type] OR "Clinical Trial Protocol"[Publication Type] OR "Controlled Clinical Trial"[Publication Type]) NOT ("animals"[MeSH Terms] NOT "humans"[MeSH Terms])) Filters: English, from 2000 - 2021