

Online Appendix 2: Search Strategy

PubMed MEDLINE

1. "10 meter walk test"[tiab] OR "10 metre walk test"[tiab] OR "10-meter walk test"[tiab] OR "10-metre walk test"[tiab] OR 10MWT[tiab] OR "ten meter walk test"[tiab] OR "ten metre walk test"[tiab] OR "ten-meter walk test"[tiab] OR "ten-metre walk test"[tiab] OR "ten MWT"[tiab]
2. "12 minute walk"[tiab] OR "12-minute walk"[tiab] OR "12 minute run"[tiab] OR "12-minute run"[tiab] OR "12-minute walk/run"[tiab] OR "12 minute walk/run"[tiab] OR "twelve minute walk"[tiab] OR "twelve-minute walk"[tiab] OR "twelve minute run"[tiab] OR "twelve-minute run"[tiab] OR "twelve-minute walk/run"[tiab] OR "twelve minute walk/run"[tiab]
3. "2 minute walk test"[tiab] OR "2-minute walk test"[tiab] OR "two minute walk test"[tiab] OR "two-minute walk test"[tiab]
4. "30-s chair-stand test"[tiab] OR "30-s chair stand test"[tiab] OR "30-second chair stand test"[tiab] OR "30-second chair-stand test"[tiab] OR "Thirty-s chair-stand test"[tiab] OR "Thirty-s chair stand test"[tiab] OR "Thirty-second chair stand test"[tiab] OR "Thirty-second chair-stand test"[tiab]
5. "360 degree turn"[tiab] OR "360-degree turn"[tiab] OR "Three hundred and sixty degree turn"[tiab]
6. "five-time-sit-to-stand"[tiab] OR "five time sit to stand"[tiab] OR FTFTS[tiab] OR "five-repetition-sit-to-stand"[tiab] OR "5-time-sit-to-stand"[tiab] OR "5 time sit to stand"[tiab] OR FTFTS[tiab] OR "5-repetition-sit-to-stand"[tiab] OR "5x-sit-to-stand"[tiab] OR "5x sit to stand"[tiab] OR FTFTS[tiab] OR "5-repetition-sit-to-stand"[tiab] OR 5xSTS[tiab]
7. "6 minute walk test"[tiab] OR "6-minute walk test"[tiab] OR "six minute walk test"[tiab] OR 6MWT[tiab] OR "six-minute walk test"[tiab] OR "six MWT"[tiab]
8. "activities specific balance confidence"[tiab] OR "activities-specific balance confidence"[tiab]
9. "berg balance scale"[tiab]
10. "brief bestest"[tiab] OR "brief-bestest"[tiab] OR Brief Balance Evaluation Systems*[tiab] OR Brief-Balance Evaluation Systems*[tiab] or brief best*[tiab]
11. "Brunel"[tiab] AND "balance"[tiab]
12. "dizziness handicap inventory"[tiab] (*dhi pulls in too much*)
13. "dynamic gait index"[tiab] (*dgi pulls in too much*)
14. "four square step test"[tiab] or "4 square step test"[tiab] or "4-square step test"[tiab] OR "four-square step test"[tiab]
15. fullerton[tiab] AND advanced[tiab] AND balance[tiab]
16. "function"[tiab] AND "sitting test"[tiab]
17. functional ambulation categor*[tiab] (*picks up category or categories*)
18. "functional gait assessment"[tiab] (*FGA pulls in too much*)
19. "functional reach test"[tiab] (*no need to add modified; FRT pulls in too much*)
20. goal attainment scal*[tiab] (*GAS pulls in too much*)
21. ("high level mobility"[tiab] AND "assessment"[tiab] AND (tool[tiab] OR test[tiab])) OR himat[tiab]
22. "mini bestest"[tiab] OR "mini-Bestest"[tiab] OR "Mini Balance Evaluation Systems Test"[tiab] OR "Mini-Balance Evaluation Systems Test"[tiab] OR "mini best"[tiab] OR "mini-best"[tiab]

23. ("Modified Clinical Test"[tiab] AND balance[tiab] AND sensory[tiab]) OR "modified CTSIB"[tiab]
24. modified[tiab] AND ("timed up and go"[tiab] OR "timed-up-and-go"[tiab] OR "get up and go"[tiab] OR "timed get up and go"[tiab] OR TUG[tiab] OR (TUG[tiab] AND motor[tiab]) OR (TUG[tiab] AND dual[tiab]) OR TUG-cognitive[tiab] OR TUG-manual[tiab])
25. (multidirectional[tiab] AND functional[tiab] AND reach[tiab]) OR MDRT[tiab] OR (multidirectional[tiab] AND reach[tiab] AND test[tiab]) OR (multi-directional[tiab] AND functional[tiab] AND reach[tiab]) OR (multi-directional[tiab] AND reach[tiab] AND test[tiab])
26. "patient-specific functional scale"[tiab] OR "patient specific functional scale"[tiab]
27. romberg[tiab] NOT parry-romberg[tiab] (see note below re new test "modified romberg")
28. romberg[tiab] AND sharpened[tiab]
29. ("single leg stance"[tiab] OR "one-legged stance"[tiab] OR "single-leg stance"[tiab] OR "one legged stance"[tiab]) AND test[tiab]
30. timed[tiab] AND backward*[tiab] AND walk*[tiab]
31. "timed 25-foot walk" OR "timed 25 foot walk" OR T25-FW OR T25FW OR "25-foot walk time" OR "25-foot timed walk" OR "timed twenty five-foot walk" OR "timed twenty five foot walk" OR T25-FW OR T25FW OR "twenty five-foot walk time" OR "twenty five-foot timed walk"
32. "timed up and go"[tiab] OR "timed-up-and-go"[tiab] OR "get up and go"[tiab] OR "timed get up and go"[tiab] OR (TUG[tiab] AND motor[tiab]) OR (TUG[tiab] AND dual[tiab]) OR (TUG[tiab] AND cognitive[tiab]) OR (TUG[tiab] AND manual[tiab])
33. (tinetti[tiab] AND (mobility[tiab] OR balance[tiab] OR gait[tiab] OR "falls efficacy"[tiab] OR FES[tiab] OR POMA[tiab] OR assessment[tiab])) OR "falls efficacy scale"[tiab]
34. "walking while talking"[tiab]
35. "Activities-specific Fall Caution"[tiab] OR "Activities specific Fall Caution"[tiab]
36. "step test"[tiab]
37. "walking impact scale"[tiab]
38. "4-meter gait speed"[tiab] OR "4-metre gait speed"[tiab] OR "four meter gait speed"[tiab] OR "four metre gait speed"[tiab] OR 4MGS
39. (neuroqol OR neuro-qol) mobility lower
40. Push[tiab] release[tiab] test[tiab]
41. Rivermead Mobility Index[tiab]
42. "Trunk Impairment"[tiab]
43. "Clinical Outcomes variable"[tiab]
44. "Activities-specific Fall Caution" OR "Activities specific Fall Caution"
45. "step test"
46. "walking impact scale"
47. "4-meter gait speed" OR "4-metre gait speed" OR "four meter gait speed" OR "four metre gait speed" OR 4MGS

Combined with: **Precise COSMIN search filter**

(instrumentation[sh] OR Validation Studies[pt] OR "reproducibility of results"[MeSH Terms] OR reproducib*[tiab] OR "psychometrics"[MeSH] OR psychometr*[tiab] OR clinimetr*[tiab] OR clinometr*[tiab] OR "observer variation"[MeSH] OR observer variation[tiab] OR "discriminant

analysis"[MeSH] OR reliab*[tiab] OR valid*[tiab] OR coefficient[tiab] OR "internal consistency"[tiab] OR (cronbach*[tiab] AND (alpha[tiab] OR alphas[tiab])) OR "item correlation"[tiab] OR "item correlations"[tiab] OR "item selection"[tiab] OR "item selections"[tiab] OR "item reduction"[tiab] OR "item reductions"[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 "coefficient of variation"[tiab] OR repeatab*[tw] OR ((replicab*[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 dimensionality[tiab] OR subscale*[tiab] OR "multitrait scaling analysis"[tiab] OR "multitrait scaling analyses"[tiab] OR "item discriminant"[tiab] 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"[tiab] OR "interval variability"[tiab] OR "rate variability"[tiab] OR "variability analysis"[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 (small*[tiab] AND (real[tiab] OR detectable[tiab])) AND (change[tiab] OR difference[tiab])) OR "meaningful change"[tiab] OR "minimal important change"[tiab] OR "minimal important difference"[tiab] OR "minimally important change"[tiab] OR "minimally important difference"[tiab] OR "minimal detectable change"[tiab] OR "minimal detectable difference"[tiab] OR "minimally detectable change"[tiab] OR "minimally detectable difference"[tiab] OR "minimal real change"[tiab] OR "minimal real difference"[tiab] OR "minimally real change"[tiab] OR "minimally real difference"[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])

Embase

'10 metre' OR 'ten metre' OR '10 meter' OR 'ten meter' AND walk* OR '10 meter walk':ab,ti OR '10 metre walk':ab,ti OR '10-meter walk':ab,ti OR '10-metre walk':ab,ti OR 10mwt:ab,ti OR 'ten meter walk':ab,ti OR 'ten metre walk':ab,ti OR 'ten-meter walk':ab,ti OR 'ten-metre walk':ab,ti OR 'ten mwt':ab,ti

'12 minute walk':ti,ab OR '12-minute walk':ti,ab OR '12 minute run':ti,ab OR '12-minute run':ti,ab OR '12-minute walk/run':ti,ab OR '12 minute walk/run':ti,ab OR 'twelve minute walk':ti,ab OR 'twelve-minute walk':ti,ab OR 'twelve minute run':ti,ab OR 'twelve-minute run':ti,ab OR 'twelve-minute walk/run':ti,ab OR 'twelve minute walk/run':ti,ab

'2 minute walk*':ti,ab OR '2-minute walk*':ti,ab OR 'two minute walk*':ti,ab OR 'two-minute walk*':ti,ab

'30-s chair-stand':ti,ab OR '30-s chair stand':ti,ab OR '30-second chair stand':ti,ab OR '30-second chair-stand':ti,ab OR 'Thirty-s chair-stand':ti,ab OR 'Thirty-s chair stand':ti,ab OR 'Thirty-second chair stand':ti,ab OR 'Thirty-second chair-stand':ti,ab

'360 degree turn':ti,ab OR '360-degree turn':ti,ab OR 'Three hundred and sixty degree turn':ti,ab

'five-time-sit-to-stand':ti,ab OR 'five time sit to stand':ti,ab OR FTFTS:ti,ab OR 'five-repetition-sit-to-stand':ti,ab OR '5-time-sit-to-stand':ti,ab OR '5 time sit to stand':ti,ab OR FTFTS:ti,ab OR '5-repetition-sit-to-stand':ti,ab OR '5x-sit-to-stand':ti,ab OR '5x sit to stand':ti,ab OR FTFTS:ti,ab OR '5-repetition-sit-to-stand':ti,ab OR 5xSTS:ti,ab

'6 minute walk*':ti,ab OR '6-minute walk*':ti,ab OR 'six minute walk*':ti,ab OR 6MW*:ti,ab OR 'six-minute walk*':ti,ab OR 'six MWT':ti,ab

'activities specific balance confidence':ti,ab OR 'activities-specific balance confidence':ti,ab

'berg balance':ti,ab

'brief bestest':ti,ab OR 'brief-bestest':ti,ab OR Brief Balance Evaluation Systems*:ti,ab OR Brief-Balance Evaluation Systems*:ti,ab or brief best*:ti,ab

'Brunel':ti,ab AND 'balance':ti,ab

'dizziness handicap inventory':ti,ab

'dynamic gait index':ti,ab

'four square step':ti,ab or '4 square step':ti,ab or '4-square step':ti,ab OR 'four-square step':ti,ab

fullerton:ti,ab AND advanced:ti,ab AND balance:ti,ab

'function':ti,ab AND 'sitting test':ti,ab

functional ambulation categor*:ti,ab

'functional gait':ti,ab AND assessment:ti,ab

'functional reach test':ti,ab

goal attainment scal*:ti,ab

('high level mobility':ti,ab AND 'assessment':ti,ab AND (tool:ti,ab OR test:ti,ab)) OR himat:ti,ab

'mini bestest':ti,ab OR 'mini-Bestest':ti,ab OR 'Mini Balance Evaluation Systems Test':ti,ab OR 'Mini-Balance Evaluation Systems Test':ti,ab OR 'mini best':ti,ab OR 'mini-best':ti,ab

('Modified Clinical Test':ti,ab AND balance:ti,ab AND sensory:ti,ab) OR 'modified CTSIB':ti,ab

'timed up and go':ti,ab OR 'timed-up-and-go':ti,ab OR 'get up and go':ti,ab OR 'timed get up and go':ti,ab OR (TUG:ti,ab AND motor:ti,ab) OR (TUG:ti,ab AND dual:ti,ab) OR (TUG:ti,ab AND cognitive:ti,ab) OR (TUG:ti,ab AND manual:ti,ab)

(multidirectional:ti,ab AND functional:ti,ab AND reach:ti,ab) OR MDRT:ti,ab OR (multidirectional:ti,ab AND reach:ti,ab AND test:ti,ab) OR (multi-directional:ti,ab AND functional:ti,ab AND reach:ti,ab) OR (multi-directional:ti,ab AND reach:ti,ab AND test:ti,ab)

'patient-specific functional':ti,ab OR 'patient specific functional':ti,ab

romberg:ti,ab NOT parry-romberg:ti,ab

romberg:ti,ab AND sharpened:ti,ab

('single leg stance':ti,ab OR 'one-legged stance':ti,ab OR 'single-leg stance':ti,ab OR 'one legged stance':ti,ab) AND test:ti,ab

timed:ti,ab AND backward*:ti,ab AND walk*:ti,ab

'timed 25-foot walk' OR 'timed 25 foot walk' OR T25-FW OR T25FW OR '25-foot walk time' OR '25-foot timed walk' OR 'timed twenty five-foot walk' OR 'timed twenty five foot walk' OR T25-FW OR T25FW OR 'twenty five-foot walk time' OR 'twenty five-foot timed walk'

(tinetti:ti,ab AND (mobility:ti,ab OR balance:ti,ab OR gait:ti,ab OR 'falls efficacy':ti,ab OR FES:ti,ab OR POMA:ti,ab OR assessment:ti,ab)) OR 'falls efficacy scale':ti,ab

'walking while talking':ti,ab

'Activities-specific Fall Caution':ti,ab OR 'Activities specific Fall Caution':ti,ab

'step test':ti,ab

'walking impact scale':ti,ab

'4-meter gait speed':ti,ab OR '4-metre gait speed':ti,ab OR 'four meter gait speed':ti,ab OR 'four metre gait speed':ti,ab OR '4MGS':ti,ab

(neuroqol:ti,ab OR neuro-qol:ti,ab) AND mobility:ti,ab AND lower:ti,ab

'push':ab,ti AND release:ab,ti AND test:ab,ti

'Rivermead Mobility Index':ti,ab

'Trunk Impairment':ti,ab

'Clinical Outcomes variable':ti,ab

'Activities-specific Fall Caution':ti,ab OR 'Activities specific Fall Caution':ti,ab

'step test':ti,ab

'walking impact scale':ti,ab

'4-meter gait speed':ti,ab OR '4-metre gait speed':ti,ab OR 'four meter gait speed':ti,ab OR 'four metre gait speed':ti,ab OR 4MGS:ti,ab

Combined with: **EMBASE COSMIN filter**

'intermethod comparison'/exp OR 'data collection method'/exp OR 'validation study'/exp OR 'feasibility study'/exp OR 'pilot study'/exp OR 'psychometry'/exp OR 'reproducibility'/exp 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':ab,ti OR 'discriminant analysis'/exp OR 'validity'/exp 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 'intra-rater':ab,ti OR 'intertester':ab,ti OR 'inter-tester':ab,ti OR 'intratester':ab,ti OR 'intra-tester':ab,ti OR 'interobserver':ab,ti OR 'inter-observer':ab,ti OR 'intraobserver':ab,ti OR 'intra-observer':ab,ti OR 'intertechician':ab,ti OR 'inter-technician':ab,ti OR 'intratechician':ab,ti OR 'intra-technician':ab,ti OR 'interexaminer':ab,ti OR 'inter-examiner':ab,ti OR 'intraexaminer':ab,ti OR 'intra-examiner':ab,ti 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 'intra-participant':ab,ti OR 'kappa':ab,ti OR 'kappas':ab,ti OR 'coefficient of variation':ab,ti OR repeatab*:ab,ti OR (replicab*: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 sensitiv*:ab,ti OR responsive*:ab,ti OR ('limit':ab,ti AND 'detection':ab,ti) OR 'minimal detectable concentration':ab,ti OR interpretab*: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 'minimally important change':ab,ti OR 'minimally important difference':ab,ti OR 'minimal detectable
change':ab,ti OR 'minimal detectable 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

CINAHL

“10 metre” OR “ten metre” OR “10 meter” OR “ten meter” AND walk* OR “10 meter walk” OR “10
metre walk” OR “10-meter walk” OR “10-metre walk” OR 10mwt OR “ten meter walk” OR “ten metre
walk” OR “ten-meter walk” OR “ten-metre walk” OR “ten mwt”

“12 minute walk” OR “12-minute walk” OR “12 minute run” OR “12-minute run” OR “12-minute
walk/run” OR “12 minute walk/run” OR “twelve minute walk” OR “twelve-minute walk” OR “twelve
minute run” OR “twelve-minute run” OR “twelve-minute walk/run” OR “twelve minute walk/run”

“2 minute walk*” OR “2-minute walk*” OR “two minute walk*” OR “two-minute walk*”

“30-s chair-stand” OR “30-s chair stand” OR “30-second chair stand” OR “30-second chair-stand” OR
“Thirty-s chair-stand” OR “Thirty-s chair stand” OR “Thirty-second chair stand” OR “Thirty-second chair-
stand”

“360 degree turn” OR “360-degree turn” OR “Three hundred and sixty degree turn”

“five-time-sit-to-stand” OR “five time sit to stand” OR FTFTS OR “five-repetition-sit-to-stand” OR “5-
time-sit-to-stand” OR “5 time sit to stand” OR FTFTS OR “5-repetition-sit-to-stand” OR “5x-sit-to-stand”
OR “5x sit to stand” OR FTFTS OR “5-repetition-sit-to-stand” OR 5xSTS

“6 minute walk*” OR “6-minute walk*” OR “six minute walk*” OR 6MW* OR “six-minute walk*” OR “six
MWT”

“activities specific balance confidence” OR “activities-specific balance confidence”

“berg balance”

“brief bestest” OR “brief-bestest” OR Brief Balance Evaluation Systems* OR Brief-Balance Evaluation
Systems* or brief best*

“Brunel” AND “balance”

“dizziness handicap inventory”

“dynamic gait index”

“four square step” or “4 square step” or “4-square step” OR “four-square step”

fullerton AND advanced AND balance

“function” AND “sitting test”

functional ambulation categor*

“functional gait” AND assessment

“functional reach test”

goal attainment scal*

(“high level mobility” AND “assessment” AND (tool OR test)) OR himat

“mini bestest” OR “mini-Bestest” OR “Mini Balance Evaluation Systems Test” OR “Mini-Balance Evaluation Systems Test” OR “mini best” OR “mini-best”

(“Modified Clinical Test” AND balance AND sensory) OR “modified CTSIB”

“timed up and go” OR “timed-up-and-go” OR “get up and go” OR “timed get up and go” OR (TUG AND motor) OR (TUG AND dual) OR (TUG AND cognitive) OR (TUG AND manual)

(multidirectional AND functional AND reach) OR MDRT OR (multidirectional AND reach AND test) OR (multi-directional AND functional AND reach) OR (multi-directional AND reach AND test)

“patient-specific functional” OR “patient specific functional”

romberg NOT parry-romberg

romberg AND sharpened

(“single leg stance” OR “one-legged stance” OR “single-leg stance” OR “one legged stance”) AND test

timed AND backward* AND walk*

“timed 25-foot walk” OR “timed 25 foot walk” OR T25-FW OR T25FW OR “25-foot walk time” OR “25-foot timed walk” OR “timed twenty five-foot walk” OR “timed twenty five foot walk” OR T25-FW OR T25FW OR “twenty five-foot walk time” OR “twenty five-foot timed walk”

(tinetti AND (mobility OR balance OR gait OR “falls efficacy” OR FES OR POMA OR assessment)) OR “falls efficacy scale”

“walking while talking”

CENTRAL Register of Controlled Trials

“10 metre” OR “ten metre” OR “10 meter” OR “ten meter” AND walk* OR “10 meter walk”:ab,ti,kw OR “10 metre walk”:ab,ti,kw OR “10-meter walk”:ab,ti,kw OR “10-metre walk”:ab,ti,kw OR 10mwt:ab,ti,kw OR “ten meter walk”:ab,ti,kw OR “ten metre walk”:ab,ti,kw OR “ten-meter walk”:ab,ti,kw OR “ten-metre walk”:ab,ti,kw OR “ten mwt”:ab,ti,kw

“12 minute walk”:ab,ti,kw OR “12-minute walk”:ab,ti,kw OR “12 minute run”:ab,ti,kw OR “12-minute run”:ab,ti,kw OR “12-minute walk/run”:ab,ti,kw OR “12 minute walk/run”:ab,ti,kw OR “twelve minute walk”:ab,ti,kw OR “twelve-minute walk”:ab,ti,kw OR “twelve minute run”:ab,ti,kw OR “twelve-minute run”:ab,ti,kw OR “twelve-minute walk/run”:ab,ti,kw OR “twelve minute walk/run”:ab,ti,kw

“2 minute walk*”:ab,ti,kw OR “2-minute walk*”:ab,ti,kw OR “two minute walk*”:ab,ti,kw OR “two-minute walk*”:ab,ti,kw

“30-s chair-stand”:ab,ti,kw OR “30-s chair stand”:ab,ti,kw OR “30-second chair stand”:ab,ti,kw OR “30-second chair-stand”:ab,ti,kw OR “Thirty-s chair-stand”:ab,ti,kw OR “Thirty-s chair stand”:ab,ti,kw OR “Thirty-second chair stand”:ab,ti,kw OR “Thirty-second chair-stand”:ab,ti,kw

“360 degree turn”:ab,ti,kw OR “360-degree turn”:ab,ti,kw OR “Three hundred and sixty degree turn”:ab,ti,kw

“five-time-sit-to-stand”:ab,ti,kw OR “five time sit to stand”:ab,ti,kw OR FTFTS:ab,ti,kw OR “five-repetition-sit-to-stand”:ab,ti,kw OR “5-time-sit-to-stand”:ab,ti,kw OR “5 time sit to stand”:ab,ti,kw OR FTFTS:ab,ti,kw OR “5-repetition-sit-to-stand”:ab,ti,kw OR “5x-sit-to-stand”:ab,ti,kw OR “5x sit to stand”:ab,ti,kw OR FTFTS:ab,ti,kw OR “5-repetition-sit-to-stand”:ab,ti,kw OR 5xSTS:ab,ti,kw

“6 minute walk*”:ab,ti,kw OR “6-minute walk*”:ab,ti,kw OR “six minute walk*”:ab,ti,kw OR 6MW*:ab,ti,kw OR “six-minute walk*”:ab,ti,kw OR “six MWT”:ab,ti,kw

“activities specific balance confidence”:ab,ti,kw OR “activities-specific balance confidence”:ab,ti,kw

“berg balance”:ab,ti,kw

“brief bestest”:ab,ti,kw OR “brief-bestest”:ab,ti,kw OR Brief Balance Evaluation Systems*:ab,ti,kw OR Brief-Balance Evaluation Systems*:ab,ti,kw or brief best*:ab,ti,kw

“Brunel”:ab,ti,kw AND “balance”:ab,ti,kw

“dizziness handicap inventory”:ab,ti,kw

“dynamic gait index”:ab,ti,kw

“four square step”:ab,ti,kw or “4 square step”:ab,ti,kw or “4-square step”:ab,ti,kw OR “four-square step”:ab,ti,kw

fullerton:ab,ti,kw AND advanced:ab,ti,kw AND balance:ab,ti,kw

“function”:ab,ti,kw AND “sitting test”:ab,ti,kw

functional ambulation categor*:ab,ti,kw

“functional gait”:ab,ti,kw AND assessment:ab,ti,kw

“functional reach test”:ab,ti,kw

goal attainment scal*:ab,ti,kw

(“high level mobility”:ab,ti,kw AND “assessment”:ab,ti,kw AND (tool:ab,ti,kw OR test:ab,ti,kw)) OR himat:ab,ti,kw

“mini bestest”:ab,ti,kw OR “mini-Bestest”:ab,ti,kw OR “Mini Balance Evaluation Systems Test”:ab,ti,kw OR “Mini-Balance Evaluation Systems Test”:ab,ti,kw OR “mini best”:ab,ti,kw OR “mini-best”:ab,ti,kw

(“Modified Clinical Test”:ab,ti,kw AND balance:ab,ti,kw AND sensory:ab,ti,kw) OR “modified CTSIB”:ab,ti,kw

“timed up and go”:ab,ti,kw OR “timed-up-and-go”:ab,ti,kw OR “get up and go”:ab,ti,kw OR “timed get up and go”:ab,ti,kw OR (TUG:ab,ti,kw AND motor:ab,ti,kw) OR (TUG:ab,ti,kw AND dual:ab,ti,kw) OR (TUG:ab,ti,kw AND cognitive:ab,ti,kw) OR (TUG:ab,ti,kw AND manual:ab,ti,kw)

(multidirectional:ab,ti,kw AND functional:ab,ti,kw AND reach:ab,ti,kw) OR MDRT:ab,ti,kw OR (multidirectional:ab,ti,kw AND reach:ab,ti,kw AND test:ab,ti,kw) OR (multi-directional:ab,ti,kw AND functional:ab,ti,kw AND reach:ab,ti,kw) OR (multi-directional:ab,ti,kw AND reach:ab,ti,kw AND test:ab,ti,kw)

“patient-specific functional”:ab,ti,kw OR “patient specific functional”:ab,ti,kw

romberg:ab,ti,kw NOT parry-romberg:ab,ti,kw

romberg:ab,ti,kw AND sharpened:ab,ti,kw

(“single leg stance”:ab,ti,kw OR “one-legged stance”:ab,ti,kw OR “single-leg stance”:ab,ti,kw OR “one legged stance”:ab,ti,kw) AND test:ab,ti,kw

timed:ab,ti,kw AND backward*:ab,ti,kw AND walk*:ab,ti,kw

“timed 25-foot walk” OR “timed 25 foot walk” OR T25-FW OR T25FW OR “25-foot walk time” OR “25-foot timed walk” OR “timed twenty five-foot walk” OR “timed twenty five foot walk” OR T25-FW OR T25FW OR “twenty five-foot walk time” OR “twenty five-foot timed walk”

(tinetti:ab,ti,kw AND (mobility:ab,ti,kw OR balance:ab,ti,kw OR gait:ab,ti,kw OR “falls efficacy”:ab,ti,kw OR FES:ab,ti,kw OR POMA:ab,ti,kw OR assessment:ab,ti,kw)) OR “falls efficacy scale”:ab,ti,kw

“walking while talking”:ab,ti,kw

“Activities-specific Fall Caution” :ab,ti,kw OR “Activities specific Fall Caution” :ab,ti,kw

“step test”:ab,ti,kw

“walking impact scale”:ab,ti,kw

"4-meter gait speed":ab,ti,kw OR "4-metre gait speed":ab,ti,kw OR "four meter gait speed":ab,ti,kw OR
"four metre gait speed":ab,ti,kw OR 4MGS:ab,ti,kw
