Supplemental material

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Br J Sports Med

Domain 1: Diagnostics

	Combined with *AND*			
	Injury	Region	Test data	Specific tests
Combined with *OR*	"Athletic Injuries" "injur*" "pain*" "strain*" "syndrom*" "pathology" "impingement"	"rotator cuff" "shoulder" "Infraspinatus" "supraspinatus" "subscapularis" "teres minor" "shoulder" "rotator cuff" "glenohumeral" "gleno-humeral"	"diagnostic*" "diagnosis" "Physical Examination" "asses*" "test*"	"hawkins*" "speed test" "crank*" "apprehension test*" "bear hug*" "cross body adduction*" "fulcrum" "hornblower*" "lift off" "neer*" "painful arc" "resisted adduction*" "resisted supination* "sulcus test*" "yergason*" "yocum*" "biceps load" "posterior impingement"

Combined search strategy

("Athletic Injuries" / OR "injur*".tw. OR "pain*".tw. OR "strain*".tw. OR "syndrom*".tw. OR "pathology".tw. OR "impingement".tw.) AND ("rotator cuff"/ OR "shoulder"/ OR "Infraspinatus".tw. OR "supraspinatus".tw. OR "subscapularis".tw. OR "teres minor".tw. OR "shoulder".tw. OR "rotator cuff".tw. OR "glenohumeral".tw. OR "glenohumeral".tw.) AND ("diagnostic*".tw. OR "diagnosis"/ OR "Physical Examination"/ OR "asses*".tw. OR "test*".tw.) AND ("hawkins*".tw. OR "speed test".tw. OR ("crank*".mp. AND "test".tw.) OR "apprehension test*".tw. OR "bear hug*".tw. OR "cross body adduction*".tw. OR "fulcrum".tw. OR "hornblower*".tw. OR "lift off".tw. OR ("lift*".mp. AND "off".tw.) OR "neer*".tw. OR "painful arc".tw. OR "resisted adduction*".tw. OR "resisted supination*".tw. OR "sulcus test*".tw. OR "yergason*".tw. OR "yocum*".tw. OR "biceps load".tw. OR "posterior impingement".tw)

Number of hits: 1286

Domain 2: Prevention

		Combined with *AND*			
		Design	Injury	Region	Intervention
Combined with *OR*		"Systematic Review" "systematic reviews as topic" "meta analysis" "meta analysis as topic" "randomized controlled trial" "randomized controlled trials as topic" "randomised controlled trial" "randomi*" "RCT"	"Athletic Injuries" "injur*" "pain*" "strain*" "syndrom*" "pathology" "impingement"	"rotator cuff" "shoulder" "Infraspinatus" "supraspinatus" "subscapularis" "teres minor" "shoulder" "rotator cuff" "glenohumeral" "gleno-humeral"	"prevent*" "Primary prevention" "prophyla*" "prophyla*"
	Combined search strategy ("Systematic Review"/ OR "systematic reviews as topic"/ OR "meta analysis"/ OR "meta analysis as topic"/ OR "randomized controlled trial"/ OR "randomized controlled trials as topic"/ OR "randomised controlled trial".tw. OR "randomized controlled trial".tw. OR "randomi*".tw. OR "RCT".tw.) AND ("Athletic Injuries"/ OR "injur*".tw. OR "pain*".tw. OR "strain*".tw. OR "syndrom*".tw. OR "pathology".tw. OR "impingement".tw.) AND ("rotator cuff"/ OR "shoulder"/ OR "Infraspinatus".tw. OR "supraspinatus".tw. OR "subscapularis".tw. OR "teres minor".tw. OR "shoulder".tw. OR "rotator cuff".tw. OR "glenohumeral".tw. OR "gleno-humeral".tw.) AND ("prevent*".tw. OR Primary prevention/ OR "prophyla*".mp. OR "prophyla*".tw.)				
	Number of hits: 932				

Domain 3: Treatment

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<tr><td rowspan="3">Combined with OR</td><td colspan="4">Combined with AND</td></tr>
<tr><td>Region</td><td>Injury</td><td>Design</td><td>Treatment</td></tr>
<tr>
<td>"rotator cuff" "shoulder" "Infraspinatus" "supraspinatus" "subscapularis" "teres minor" "shoulder" "rotator cuff" "glenohumeral" gleno-humeral"</td>
<td>"Athletic Injuries" "injur*" "pain*" "strain*" "syndrom*" "pathology" "impingement"</td>
<td>"randomized controlled trial" "randomized controlled trials as topic" "randomised controlled trial "randomi*" "RCT"</td>
<td>"education" "exercis*" "exercise" "exercise therapy" "physiotherap*" "physical therapy modalities" "Ultrasound" ("ultrasonography" "ultrasonics"/) "Shockwave" "Extracorporeal Shockwave Therapy" "Tape" "Athletic Tape"</td>
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<table>
<tr><td>Combined search strategy

("rotator cuff"/ OR "Shoulder"/ OR "Infraspinatus".tw. OR "Subscapularis".tw. OR "teres minor".tw. OR "rotator cuff".tw. OR "Shoulder".tw. OR "Glenohumeral".tw. OR "Gleno-humeral".tw.) AND ("Athletic Injuries"/ OR "injur*".tw. OR "pain*".tw. OR "strain*".tw. OR "syndrom*".tw. OR "pathology".tw. OR "impingement".tw.) AND ("randomized controlled trial"/ OR "randomized controlled trials as topic"/ OR "randomised controlled trial".tw. OR "randomized controlled trial".tw. OR "randomi*".tw. OR "RCT".tw.) AND ("education"/ OR "exercis*".tw. OR "exercise"/ OR "exercise therapy"/ OR "physiotherap*".tw. OR "physical therapy modalities"/ OR "Ultrasound".tw. OR ("ultrasonography"/ OR "ultrasonics"/) OR "Shockwave".tw. OR "Extracorporeal Shockwave Therapy"/ OR "Tape".tw. OR "Athletic Tape"/)</td></tr>
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