

Additional Data File 1 – list of all search terms derived from Delphi experts' suggestions

SEARCH TERMS FROM ROUND 1 SUGGESTIONS				
HISTORY	PROMs	RADIOLOGY	BLOOD TEST	EXAMINATION
Age	WOMAC	X-RAY/plain radiograph	CTX-II	Hip ROM (hip flexion, hip
Gender	HOOS	FAI view radiograph		IR, asymmetry, painful
Occupation	OHS	CT SCAN		end range movement,
Family history OA	HAGOS	MRA/ MR arthrogram		combined flexion/internal
Family history THR	i-HOT	MRI/hip dysplasia/FAI/		rotation,
History of OA		T2 mapping/physiological		ROM knee, ROM ankle
History of hip surgery		MRI/3T MRI/7T MRI		Muscle symmetry
History of OCD				Muscle strength
History of hip injury				(adductors, hip flexors,
Type of sport				gluteals, ITB, hamstrings)
Level of sport				Impingement tests,
Hip stiffness				(Quadrant testing, FADIR
Hip pain (duration,				test, FABER test).
nature, severity,				Joint movement patterns
age of onset)				SIJ assessment
				Lumbar spine assessment
				Heberdon's nodes
				Knee OA
				Functional Movement
				Scores
				Biomechanics (leg length
				discrepancy, knee varus,
				knee valgus, foot eversion,
				video gait analysis, pelvic
				tilt)
				Pelvic stability
				Single leg squat
				Landing biomechanics
				Proprioception
				Hypermobility
				BMI