

Appendix 1: Electronic database search strategy

1.	Hip
2.	"hip joint"
3.	"Femoroacetabular joint"
4.	1 OR 2 OR 3
5.	Labrum
6.	Labral
7.	5 OR 6
8.	"Ligamentum teres"
9.	"ligamentum capitus femoris"
10.	8 OR 9
11.	Arthroscopy
12.	"arthroscopic surgery"
13.	Scope
14.	"keyhole surgery"
15.	"minimally invasive surgery"
16.	11 OR 12 OR 13 OR 14 OR 15
17.	4 AND 7 AND 10 AND 16
18.	Shoulder
19.	"glenohumeral joint"
20.	"temporomandibular joint"
21.	18 OR 19 OR 20
22.	17 NOT 21
23.	Laparoscopy
24.	Laparoscopic
25.	23 OR 24
26.	22 NOT 25

Search strategy (condensed form)

Database searched	Search strategy used
Scopus	(hip OR "hip joint" OR "femoroacetabular joint" OR labrum OR labral OR "ligamentum teres") AND (arthroscopy OR "arthroscopic surgery" OR scope OR "keyhole surgery" OR "minimally invasive surgery") (Title/Abstract/Keyword)
Medline	Topic=(hip/ OR "hip joint" OR "femoroacetabular joint" OR labrum OR labral OR "ligamentum teres") AND(((Topic=(arthroscop\$/) OR Topic=(arthroscop\$ surgery)) OR Topic=(keyhole surgery)) OR Topic=(mimimally invasive surgery))
CINAHL	(hip OR "hip joint") AND (arthroscopy OR "arthroscopic surgery" OR "keyhole surgery" OR "minimally invasive surgery") (all text)
Psych Info	hip OR "hip joint" OR femoroacetabular OR labrum OR labral OR "ligamentum teres") AND (arthroscopy OR "arthroscopic surgery" OR "keyhole surgery" OR "minimally invasive surgery")
Pubmed	(hip OR "hip joint" OR femoroacetabular OR labrum OR labral OR "ligamentum teres") AND (arthroscopy OR "arthroscopic surgery" OR "keyhole surgery" OR "minimally invasive surgery") NOT (shoulder OR "glenohumeral joint" OR "temporomandibular joint") NOT laparoscopy NOT laparoscopic
Ausport	(hip OR "hip joint" OR femoroacetabular OR labrum OR labral OR "ligamentum teres") AND (arthroscopy OR "arthroscopic surgery" OR "keyhole surgery" OR "minimally invasive surgery")
Cochrane Library	(hip OR "hip joint" OR "femoroacetabular joint" OR labrum OR labral OR "ligamentum teres") AND (arthroscopy OR "arthroscopic surgery" OR scope OR "keyhole surgery" OR "minimally invasive surgery") (Title/Abstract/Keyword)
PEDro	(hip OR hip joint) advanced search
Sportsdiscus	(hip OR "hip joint" OR "femoroacetabular joint" OR labrum OR labral OR "ligamentum teres") AND (arthroscopy OR "arthroscopic surgery" OR scope OR "keyhole surgery" OR "minimally invasive surgery") (all text)