

Does the Type of Sport Influence Morphology of the Hip? A Systematic Review

Appendix Table A1: Search Strategy

EMBASE 1996- : 619 Studies		Cochrane: 53 Studies		PubMed: 781 Studies	
Strategy	Studies	Strategy	Studies	Strategy	Studies
1. exp athlete/	47364	1. MeSH descriptor: [Athletes] in all MeSH products	857	(Athletes [mh] OR Sports [mh] OR Adolescent [mh] OR activity [tiab] OR Player* [tiab] OR Sport* [tiab] OR Active [tiab]) AND (Etiology [mh] OR Prevalence [mh] OR Age factors [mh] OR Growth plate [mh] OR athletic injuries [mh] OR Pathology [sh] OR pathophysiology [sh] OR Aetiology [tiab] OR Prevalence [tiab] OR Development [tiab]) AND (Femoroacetabular impingement [mh] OR FAI [tiab] OR Cam deformity [tiab] OR Cam-type [tiab] OR Cam morphology [tiab])	783
2. exp sport/	134851	2. MeSH descriptor: [Sports] explode all trees	15040		
3. exp adolescent/	1142173	3. MeSH descriptor: [Adolescent] explode all trees	102290		
4. Activity.ab,kw,ti.	2517839	4. (Activity):ti,ab,kw	137873		
5. Player*.ab,kw,ti.	66675	5. (player*):ti,ab,kw	3079		
6. Sport*.ab,kw,ti.	87274	6. (Sport*):ti,ab,kw	8688		
7. Active.ab,kw,ti.	957646	7. (Active):ti,ab,kw	90926		
8. exp etiology/	1394923	8. Any MeSH descriptor in all MeSH products and with qualifier(s): [etiology - ET]	67985		
9. exp prevalence/	697319	9. MeSH descriptor: [Prevalence] explode all trees	4863		
10. exp age factors/	656535	10. MeSH descriptor: [Age Factors] explode all trees	10014		
11. exp growth plate/	1647	11. MeSH descriptor: [Growth Plate] explode all trees	4		
12. *pathology/	84087	12. Any MeSH descriptor in all MeSH products and with qualifier(s): [pathology - PA]	43200		
13. *pathophysiology/	33598	13. Any MeSH descriptor in all MeSH products and with qualifier(s): [physiopathology - PP]	77240		
14. exp athletic injuries/	21217	14. MeSH descriptor: [Athletic Injuries] explode all trees	656		
15. Aetiology.ab,kw,ti.	53622	15. (aetiology):ti,ab,kw	86413		
16. Prevalence.ab,kw,ti.	788133	16. (prevalence):ti,ab,kw	37586		
17. Development.ab,kw,ti.	2307629	17. (development):ti,ab,kw	78550		
18. exp femoroacetabular impingement/	3183	18. MeSH descriptor: [Femoroacetabular Impingement] explode all trees	64		
19. FAI.ab,kw,ti.	3261	19. (FAI):ti,ab,kw	321		
20. Cam deformity.ab,kw,ti.	221	20. (cam deformity):ti,ab,kw	14		
21. Cam-type.ab,kw,ti.	541	21. (cam-type):ti,ab,kw	16		
22. Cam morphology.ab,kw,ti.	123	22. (cam morphology):ti,ab,kw	18		
23. 1 or 2 or 3 or 4 or 5 or 6 or 7	4382513	23. #1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7	311164		
24. 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17	4901288	24. #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17	286971		
25. 18 or 19 or 20 or 21 or 22	5102	25. #18 OR #19 OR #20 OR #21 OR #22	370		
26. 23 and 24 and 25	619	26. #23 AND #24 AND #25	53		