

Supplemental Online Material. Overview of Grey Literature Searches in Systematic Reviews published in BJSM January - July 2016

Systematic review (ref.)	Grey literature?	Which Grey Literature databases?	Trial register search?	Which trial register(s)?
Grassi A, Ardern CL, Marcheggiani Muccioli GM et al. Does revision ACL reconstruction measure up to primary surgery? A meta-analysis comparing patient-reported and clinician-reported outcomes, and radiographic results. Br J Sports Med 2016 Jun;50(12):716-24. doi: 10.1136/bjsports-2015-094948.	Yes	SPORTDiscus	No	NA
Hart HF, Culvenor AG, Collins NJ, et al. Knee kinematics and joint moments during gait following anterior cruciate ligament reconstruction: asystematic review and meta-analysis. Br J Sports Med. 2016 May;50(10):597-612. doi: 10.1136/bjsports-2015-094797.	Yes	SPORTDiscus Web of Science	No	NA
Barton CJ, Bonanno DR, Carr J et al. Running retraining to treat lower limb injuries: a mixed-methods study of current evidence synthesised with expert opinion. Br J Sports Med. 2016 May;50(9):513-26. doi: 10.1136/bjsports-2015-095278.	No	NA	No	NA
Moran RW, Schneiders AG, Major KM, Sullivan SJ How reliable are Functional Movement Screening scores? A systematic review of rater reliability. Br J Sports Med. 2016 May;50(9):527-36. doi: 10.1136/bjsports-2015-094913	Yes	SPORTDiscus Google Scholar	No	NA
Forsdyke D, Smith A, Jones M, Gledhill A. Psychosocial factors associated with outcomes of sports injury rehabilitation in competitive athletes: a mixed studies systematic review. Br J Sports Med. 2016 May;50(9):537-44. doi:10.1136/bjsports-2015-094850.	Yes	SPORTDiscus	No	NA
Tarara DT, Fogaca LK, Taylor JB, Hegedus EJ Clinician-friendly physical performance tests in athletes part 3: a systematic review of measurement properties and correlations to injury for tests in the upper extremity. Br J Sports Med. 2016 May;50(9):545-51. doi: 10.1136/bjsports-2015-095198.	Yes	SPORTDiscus Google Scholar	NO	NA
van der Worp H, Vrielink JW, Bredeweg SW. Do runners who suffer injuries have higher vertical ground reaction forces than those who remain injury-free? A systematic review and meta-analysis. Br J Sports Med. 2016 Apr;50(8):450-7. doi: 10.1136/bjsports-2015-094924	Yes	Biological Abstracts	No	NA
Beumer L, Wong J, Warden SJ, et al. Effects of exercise and manual therapy on pain associated with hip osteoarthritis: a systematic review and meta-analysis. Br J Sports Med. 2016 Apr;50(8):458-63. doi: 10.1136/bjsports-2015-095255	Yes	Google Scholar	Yes	Trial registers USA, UK, Australia and The Netherlands
Falck RS, McDonald SM, Beets MW et al. Measurement of physical activity in older adult interventions: a systematic review. Br J Sports Med. 2016 Apr;50(8):464-70. doi: 10.1136/bjsports-2014-094413.	Yes	Web of Science	No	NA
Hoeber S, Aly AR, Ashworth N, Rajasekaran S. Ultrasound-guided hip joint injections are more accurate than landmark-guided injections: a systematic review and meta-analysis. Br J Sports Med. 2016 Apr;50(7):392-6. doi: 10.1136/bjsports-2014-094570	No	NA	No	NA
Chen YW, Hunt MA, Campbell KL et al. The effect of Tai Chi on four chronic conditions-cancer, osteoarthritis, heart failure and chronic obstructive pulmonary disease: a systematic review and meta-analyses. Br J Sports Med. 2016 Apr;50(7):397-407. doi:10.1136/bjsports-2014-094388.	Yes	SPORTDiscus	No	NA

Continued				
Systematic review (ref.)	Grey literature?	Which Grey Literature databases?	Trial register search?	Which trial register(s)?
Vijay GC, Wilson EC, Suhrcke M et al. Are brief interventions to increase physical activity cost-effective? A systematic review. Br J Sports Med. 2016 Apr;50(7):408-17. doi: 10.1136/bjsports-2015-094655.	Yes	SPORTDiscus Google Scholar	No	NA
Capozzi LC, Nishimura KC, McNeely ML et al. The impact of physical activity on health-related fitness and quality of life for patients with head and neckcancer: a systematic review. Br J Sports Med. 2016 Mar;50(6):325-38. doi: 10.1136/bjsports-2015-094684.	Yes	SPORTDiscus	No	NA
Li T, Wei S, Shi Y et al. The dose-response effect of physical activity on cancer mortality: findings from 71 prospective cohort studies. Br J Sports Med. 2016 Mar;50(6):339-45. doi: 10.1136/bjsports-2015-094927.	No	NA	No	NA
Diong J, Allen N, Sherrington C. Structured exercise improves mobility after hip fracture: a meta-analysis with meta-regression. Br J Sports Med. 2016 Mar;50(6):346-55. doi: 10.1136/bjsports-2014-094465	No	NA	No	NA
Saw AE, Main LC, Gastin PB et al. Monitoring the athlete training response: subjective self-reported measures trump commonly used objective measures: a systematic review. Br J Sports Med. 2016 Mar;50(5):281-91. doi: 10.1136/bjsports-2015-094758.	Yes	SPORTDiscus	No	NA
Pfister T, Pfister K, Hagel B et al. The incidence of concussion in youth sports: a systematic review and meta-analysis. Br J Sports Med. 2016 Mar;50(5):292-7. doi: 10.1136/bjsports-2015-094978.	Yes	SPORTDiscus Conference proceedings: International Conference on Concussion in Sport & Sports-Related Conference on Concussion and Spin injury for the past 10 years.	No	NA
Vucic S, Drost RW, Ongkosuwito EM, Wolvius EB. Dentofacial trauma and players' attitude towards mouthguard use in field hockey: a systematic review and meta-analysis. Br J Sports Med. 2016 Mar;50(5):298-304. doi: 10.1136/bjsports-2015-094896.	Yes	Web of Science Emailed fellow experts	No	NA
Dean BJ, Gettings P, Dakin SG, Carr AJ. Are inflammatory cells increased in painful human tendinopathy? A systematic review. Br J Sports Med. 2016 Feb;50(4):216-20. doi:10.1136/bjsports-2015-094754.	No	NA	No	NA
Reiman MP, Sylvain J, Loudon JK, Goode A. Return to sport after open and microdiscectomy surgery versus conservative treatment for lumbar disc herniation: a systematic review with meta-analysis. Br J Sports Med. 2016 Feb;50(4):221-30. doi: 10.1136/bjsports-2015-094691.	Yes	Web of Science	No	NA