Systematic review search strategy

The search strategy used by Swann, C., Moran, A., & Piggott, D. (2015) was used as a guide. This involved the following steps:

- 1. Identifying keywords related to the research question
- 2. Conducting preliminary searches and assessing the search returns for relevance
- 3. Selecting relevant search returns in each database and mining for alternative keywords widely used in the literature
- 4. Deciding final set of keywords tailoring Boolean search strings for each database

Sample of finalised keyword searches & search returns

Sport Discus (EBSCO) & Business Source Complete (EBSCO) (source type & language filter used)

- TI=(Performance AND management) AND ("elite sport" OR "high performance sport" OR "high-performance sport" OR "professional sport" OR "team sport" OR athlete OR "sport organization" OR "sport organization") OR ABS=(Performance AND management) AND ("elite sport" OR "high performance sport" OR "high-performance sport" OR "professional sport" OR "team sport" OR athlete OR "sport organization" OR "sport organization") 295 results
- 2. TI=(Performance AND management) AND (military OR navy OR army OR "armed forces" OR airforce OR "air force" OR airline OR aviation) OR ABS=(Performance AND management) AND (military OR navy OR army OR "armed forces" OR airforce OR "air force" OR airline OR aviation) 318 results
- 3. TI= (Performance AND management) AND ("performing arts" OR dance* OR ballet OR music*) OR ABS= (Performance AND management) AND ("performing arts" OR dance* OR ballet OR music*) 55 results
- 4. TI=(Performance AND management) AND (surgical OR surgery OR surgeons OR "operating theatre" OR "operating theatre" OR emergency) OR ABS= (Performance AND management) AND (surgical OR surgery OR surgeons OR "operating theatre" OR "operating theatre" OR emergency) 274 results
- TI=(Performance AND management) AND ("law enforcement" OR police OR fire OR rescue) OR ABS=(Performance AND management) AND ("law enforcement" OR police OR fire OR rescue) 157 results
- 6. TI=(Performance AND management AND fortune) AND (business OR organisation OR organization OR team OR system OR framework OR model OR approach OR

department OR process OR system) OR ABS=(Performance AND management AND fortune) AND (business OR organisation OR organization OR team OR system OR framework OR model OR approach OR department OR process OR system) 87 results

JStor (item type article, content type journal & language filter used)

- 1. (ab:(Performance AND (manage* OR improve* OR excel* OR enhance)) AND ab:(sport OR athlete)) AND la:(eng OR en) 41 results
- 2. (ab:(Performance AND manage*) AND ab:(military OR navy OR army OR "armed forces" OR airforce OR "air force" OR airline OR aviation)) AND la:(eng OR en) 65
- (ab:(Performance AND manage*) AND ab:(("performing arts" OR dance* OR ballet OR music*))) AND la:(eng OR en) 34 results
- 4. (ab:(Performance AND (manage* OR improve* OR excel* OR enhance)) AND ab:(hospital OR surgical OR surgery OR surgeons OR "operating theatre" OR "operating theatre" OR emergency)) AND la:(eng OR en) 111 results
- 5. (ab:(Performance AND manage*) AND ab:("law enforcement" OR police OR fire OR rescue)) AND la:(eng OR en) 54 results
- 6. (ti:(Performance AND manage*) OR tb:(Performance AND manage*)) AND ab:(business OR company OR firm OR organisation OR organization OR team OR process OR system OR department OR model) AND la:(eng OR en) 345 results

PsycINFO (ProQuest) (limit to peer-reviewed & scholarly journals, filter by language)

- ti((Performance AND manage*) AND ("elite sport" OR "high performance" OR high-performance OR "professional sport" OR "team sport" OR athlete OR "sport organization" OR "sport organisation")) OR ab((Performance AND manage*) AND ("elite sport" OR "high performance" OR high-performance OR "professional sport" OR "team sport" OR athlete OR "sport organization" OR "sport organisation")) 584
- 2. ti((Performance AND manage*) AND (military OR navy OR army OR "armed forces" OR airforce OR "air force" OR airline OR aviation)) OR ab((Performance AND manage*) AND (military OR navy OR army OR "armed forces" OR airforce OR "air force" OR airline OR aviation)) 231 results
- 3. ti((Performance AND manage*) AND ("performing arts" OR dance* OR ballet OR music*)) OR ab((Performance AND manage*) AND ("performing arts" OR dance* OR ballet OR music*)) 72 results

- 4. ti((Performance AND manage*) AND (surgery OR surgeons OR "operating theatre" OR "operating theatre" OR emergency)) OR ab((Performance AND manage*) AND (surgery OR surgeons OR "operating theatre" OR "operating theatre" OR emergency)) 203 results
- ti((Performance AND manage*) AND ("law enforcement" OR police OR fire OR rescue)
) OR ab((Performance AND manage*) AND ("law enforcement" OR police OR fire OR rescue)
) 105 results
- 6. ti(("Performance management") AND (business OR organisation OR organization OR team OR system OR framework OR model OR approach OR department OR process OR system)) OR ab(("Performance management") AND (business OR organisation OR organization OR team OR system OR framework OR model OR approach OR department OR process OR system)) 567 results

Search results table

Database:	Search notes	Search Date:	Results:
Web of Science	No abstract search option	22/07/2016	1934
Sport Discus (EBSCO)	SportDiscus & Business	19/07/2016	1186
	Source search combined		
Business Source Complete (EBSCO)	See above	See above	
Wiley		19/07/2016	1050
JStor	Limited keyword search	21/07/2016	650
	length		
SAGE Journals	Limited keyword search	22/07/2016	453
	functionality		
Taylor and Francis		21/07/2016	1532
PsycINFO (ProQuest)		21/07/2016	1762
Science Direct		21/07/2016	2937
Emerald		21/07/2016	1018
PubMed (NCBI)		21/07/2016	326
Total number of documents identified			12848
Total number of duplicates identified		23/07/2016	(1589)
by EndNote			
Total number of duplicates identified		23/07/2016	(209)
manually			
Total articles after duplicates			11050
removed:			