

Appendix 1. Searching protocol, phase 1

Step 1

SPORT Discus

1st search: from 1900, all articles, all languages

Search for: Golf AND health

Hits: 1364

2nd search

Search for: Golf AND health AND review

Hits: 56, of which 11 relevant studies identified

Google Advanced

1st search: Golf AND health AND review

Hits: 487,000

First 200 articles reviewed for relevance, 15 appeared relevant

ProQuest dissertations

1st search: Golf AND health

Hits: 4, of which 2 relevant covering narrow aspect of topic.

Reference section of useful studies reviewed.

Step 2

The main category – terms are:

1. Golf
Plus/minus
2. Health OR illness OR injur* OR fitness OR mortality OR morbidity

SPORTDiscus

1st search: from 1900, all articles, all languages

Search for: Golf AND health OR illness OR injur* OR fitness OR mortality OR morbidity

Hits: 3781

2nd search: from 1900, all articles excluding magazine, all languages

Search for: Golf AND health OR illness OR injur* OR fitness OR mortality OR morbidity excluding magazines

Hits: 744

Web of Science

1st search: from 1900, all articles, all languages,

Search for: Golf AND health OR illness OR injur* OR fitness OR mortality OR morbidity

Hits: 559

PsycINFO

1st search from 1900, all articles, all languages

Search for: Golf

Topics Hits: 832

Medline

1st search: from 1900, all articles, all languages

Search for: Golf

Hits: 1721

Google scholar

1st search: from 1900, articles and patents, include citations

Search for: Golf AND health OR illness OR injury OR fitness OR mortality OR morbidity

Hits: 154000, >too many

2nd Search: from 1900, articles and patents, include citations

Search for: Golf AND health OR illness OR injury OR fitness OR mortality OR morbidity

Within title

Hits: 185

Initial database search

Hits: 4041 before duplicates

3167 once duplicates removed

Grey Literature

Google (advanced search)

British Journal of Sports Medicine Domain

1st search: from 1900, all articles, all languages

Search for: Golf AND health OR illness OR injury OR fitness OR mortality OR morbidity AND specify URL <http://bjsm.bmj.com/>

Hits: 548

[https://www.google.co.uk/search?as_q=golf&as_epq=&as_oq=health+illness+injury++fitness++mortality+morbidity+&as_eq=&as_nlo=&as_nhi=&lr=&cr=&as_qdr=all&as_sitesearch=http://bjsm.bmj.com/&as_occt=any&safe=images&as_filetype=&as_right=&gws_rd=cr&ei=Eq1AVue-](https://www.google.co.uk/search?as_q=golf&as_epq=&as_oq=health+illness+injury++fitness++mortality+morbidity+&as_eq=&as_nlo=&as_nhi=&lr=&cr=&as_qdr=all&as_sitesearch=http://bjsm.bmj.com/&as_occt=any&safe=images&as_filetype=&as_right=&gws_rd=cr&ei=Eq1AVue-OsfTU6XPtOAC#q=golf+health+OR+illness+OR+injury+OR+fitness+OR+mortality+OR+morbidity+site:http://bjsm.bmj.com/&as_qdr=all&start=20)

[OsfTU6XPtOAC#q=golf+health+OR+illness+OR+injury+OR+fitness+OR+mortality+OR+morbidity+site:http://bjsm.bmj.com/&as_qdr=all&start=20](https://www.google.co.uk/search?as_q=golf+health+OR+illness+OR+injury+OR+fitness+OR+mortality+OR+morbidity+site:http://bjsm.bmj.com/&as_qdr=all&start=20)

World Golf Foundation

1st search: from 1900, all articles, all languages

Search for: Golf AND health OR illness OR injury OR fitness OR mortality OR morbidity AND specify URL <http://www.worldgolffoundation.org/>

Hits: 11

https://www.google.com/search?as_q=golf&as_epq=&as_oq=health+illness+injury+fitness+mortality+morbidity&as_eq=&as_nlo=&as_nhi=&lr=&cr=&as_qdr=all&as_sitesearch=http%3A%2F%2Fwww.worldgolffoundation.org%2F&as_occt=any&safe=images&as_filetype=&as_rights=

Royal and Ancient

1st search: from 1900, all articles, all languages

Search for: Golf AND health OR illness OR injury OR fitness OR mortality OR morbidity AND specify URL <http://www.randa.org/>

Hits: 133

https://www.google.com/search?as_q=golf&as_epq=&as_oq=health+illness+injury+fitness+mortality+morbidity&as_eq=&as_nlo=&as_nhi=&lr=&cr=&as_qdr=all&as_sitesearch=http%3A%2F%2Fwww.randa.org%2F&as_occt=any&safe=images&as_filetype=&as_rights=

Faculty of Sports and Exercise Medicine

1st search: from 1900, all articles, all languages

Search for: Golf AND health OR illness OR injury OR fitness OR mortality OR morbidity AND specify URL <http://www.fsem.ac.uk/>

Hits: 8

https://www.google.com/search?as_q=golf&as_epq=&as_oq=health+injury+illness+morbidity+y+mortality&as_eq=&as_nlo=&as_nhi=&lr=&cr=&as_qdr=all&as_sitesearch=http%3A%2F%2Fwww.fsem.ac.uk%2F&as_occt=any&safe=images&as_filetype=&as_rights=

American College for Sports Medicine

1st search: from 1900, all articles, all languages

Search for: Golf AND health OR illness OR injury OR fitness OR mortality OR morbidity AND specify URL <http://www.acsm.org/>

Hits: 26

https://www.google.com/search?as_q=golf&as_epq=&as_oq=health+injury+illness+morbidity+y+mortality&as_eq=&as_nlo=&as_nhi=&lr=&cr=&as_qdr=all&as_sitesearch=http%3A%2F%2Fwww.acsm.org%2F&as_occt=any&safe=images&as_filetype=&as_rights=

ProQuest dissertations

1st search: from 1900, all articles, all languages

Search for: Golf AND health OR illness OR injury OR fitness OR mortality OR morbidity

Hits: 42740 >too many

2nd search: Golf AND Health OR illness OR injur* OR fitness OR mortality OR morbidity in title or abstract

Hits: 175 Duplicates 115

World Health Organisation- International Clinical Trials Registry Platform

1st search

Search for: Golf

Hits: 2

<http://apps.who.int/trialsearch/Trial2.aspx?TrialID=NCT02544399> (relevant)

<http://apps.who.int/trialsearch/Trial2.aspx?TrialID=EUCTR2005-003458-81-IT> (not relevant)

Initial Grey Literature Databases search

Hits: 903