

APPENDIX 1

Actual search strings:

PubMed – 1/17/18 – 339 Results

(((((("sex"[MeSH] OR "sex"[TW] OR "gender identity"[MeSH] OR "gender"[TW] OR "sex differences"[TW]))) AND ("brain concussion"[MeSH] OR "concussion"[TW] OR "Concussions"[TW] OR "traumatic brain injury"[TW])) AND ("sports"[MeSH] OR "sports"[TW] OR "sport"[TW] OR "athletes"[TW])) AND ("incidence"[MeSH] OR "incidence"[TW] OR "epidemiology"[MeSH] OR "epidemiology"[TW] OR "symptoms"[TW] OR "injury rate"[TW]))

EMBASE – 1/17/18 – 484 results

'sex'/exp OR
sex:ti,ab,de,tn OR
'gender identity'/exp OR
gender:ti,ab,de,tn OR
"sex differences":ti,ab,de,tn

AND

'brain concussion'/exp OR
concussion:ti,ab,de,tn OR
Concussions:ti,ab,de,tn OR
"traumatic brain injury":ti,ab,de,tn

AND

'sport'/exp OR
sports:ti,ab,de,tn OR
sport:ti,ab,de,tn OR
athletes:ti,ab,de,tn

AND

'incidence'/exp OR
incidence:ti,ab,de,tn OR
'epidemiology'/exp OR
epidemiology:ti,ab,de,tn OR

symptoms:ti,ab,de,tn OR
"injury rate":ti,ab,de,tn

COCHRANE – 1/17/18 – 6 results

[mh sex] OR
sex:ti,ab,kw OR
[mh "gender identity"] OR
gender:ti,ab,kw OR
"sex differences":ti,ab,kw

AND

[mh "brain concussion"] OR
concussion:ti,ab,kw OR
Concussions:ti,ab,kw OR
"traumatic brain injury":ti,ab,kw

AND

[mh sports] OR
sports:ti,ab,kw OR
sport:ti,ab,kw OR
athletes:ti,ab,kw

AND

[mh incidence] OR
incidence:ti,ab,kw OR
[mh epidemiology] OR
epidemiology:ti,ab,kw OR
symptoms:ti,ab,kw OR
"injury rate":ti,ab,kw