

Supplementary material 3 – Full search strategy.

Applied search strategy with results for each database.

Database	Boolean search syntax and keywords	Limits	Results
Web of Science	("males" OR "females" OR "men" OR "woman" OR "sex" OR "gender" OR "sex disparities" OR "sex differences" OR "gender disparities" OR "gender differences") AND ("psychological readiness to return to sport" OR "psychological readiness to return to play" OR "ACL-RSI scale" OR "ACL-RSI score" OR "return to play" OR "return to sport" OR "applied exercise psychology" OR "exercise psychology" OR "applied sport psychology" OR "sport psychology") AND ("anterior cruciate ligament" OR "ACL" OR "anterior cruciate ligament reconstruction" OR "ACLR" OR "anterior cruciate ligament surgery" OR "ACL injury" OR "knee" OR "knee injury" OR "lower extremity injuries")	N/A	231
Scopus	("males" OR "females" OR "men" OR "woman" OR "sex" OR "gender" OR "sex disparities" OR "sex differences" OR "gender disparities" OR "gender differences") AND ("psychological readiness to return to sport" OR "psychological readiness to return to play" OR "ACL-RSI scale" OR "ACL-RSI score" OR "return to play" OR "return to sport" OR "applied exercise psychology" OR "exercise psychology" OR "applied sport psychology" OR "sport psychology") AND ("anterior cruciate ligament" OR "ACL" OR "anterior cruciate ligament reconstruction" OR "ACLR" OR "anterior cruciate ligament surgery" OR "ACL injury" OR "knee" OR "knee injury" OR "lower extremity injuries")	N/A	265
PubMed	("males" OR "females" OR "men" OR "woman" OR "sex" OR "gender" OR "sex disparities" OR "sex differences" OR "gender disparities" OR "gender differences") AND ("psychological readiness to return to sport" OR "psychological readiness to return to play" OR "ACL-RSI scale" OR "ACL-RSI score" OR "return to play" OR "return to sport" OR "applied exercise psychology" OR "exercise psychology" OR "applied sport psychology" OR "sport psychology") AND ("anterior cruciate ligament" OR "ACL" OR "anterior cruciate ligament reconstruction" OR "ACLR" OR "anterior cruciate ligament surgery" OR "ACL injury" OR "knee" OR "knee injury" OR "lower extremity injuries")	N/A	274
Total			770