

Supplementary material. Boolean search syntax and keywords for each database.

Database	Boolean search syntax with keywords	Limits	Results
Web of Science	("physical activity" OR "physical exercise" OR "accelerometers" OR "pedometers" OR "moderate-to-vigorous physical activity" OR "moderate-to-vigorous physical activity per week" OR "moderate-to-vigorous physical activity per day" OR "steps per day") AND ("individuals" OR "patients" OR "athletes" OR "adults") AND ("anterior cruciate ligament" OR "anterior cruciate ligament reconstruction" OR "ACL injury" OR "ACL surgery" OR "knee injury" OR "lower extremity injuries")	N/A	246
Scopus	("physical activity" OR "physical exercise" OR "accelerometers" OR "pedometers" OR "moderate-to-vigorous physical activity" OR "moderate-to-vigorous physical activity per week" OR "moderate-to-vigorous physical activity per day" OR "steps per day") AND ("individuals" OR "patients" OR "athletes" OR "adults") AND ("anterior cruciate ligament" OR "anterior cruciate ligament reconstruction" OR "ACL injury" OR "ACL surgery" OR "knee injury" OR "lower extremity injuries")	N/A	200
PubMed	("physical activity" OR "physical exercise" OR "accelerometers" OR "pedometers" OR "moderate-to-vigorous physical activity" OR "moderate-to-vigorous physical activity per week" OR "moderate-to-vigorous physical activity per day" OR "steps per day") AND ("individuals" OR "patients" OR "athletes" OR "adults") AND ("anterior cruciate ligament" OR "anterior cruciate ligament reconstruction" OR "ACL injury" OR "ACL surgery" OR "knee injury" OR "lower extremity injuries")	N/A	250