

Supplementary File 1 Example of search strategy in MEDLINE.

| Number | Search | Results |
|--------|--|---------|
| 1. | Anterior Cruciate Ligament/ | 10288 |
| 2. | Anterior Cruciate Ligament Reconstruction/ | 1535 |
| 3. | ACL.ti,ab. | 10186 |
| 4. | "anterior cruciate ligament*".mp. | 14288 |
| 5. | ACLR.ti,ab. | 271 |
| 6. | Sports/ | 24077 |
| 7. | "Recovery of Function"/ | 34306 |
| 8. | Athletes/ | 4383 |
| 9. | sport*.ti,ab. | 46171 |
| 10. | "return* to".ti,ab. | 187296 |
| 11. | athlet*.ti,ab. | 38681 |
| 12. | 1 or 2 or 3 or 4 or 5 | 17150 |
| 13. | 6 or 7 or 8 or 9 or 10 or 11 | 293304 |
| 14. | 12 and 13 | 3384 |