**Error! Hyperlink reference not valid.Inequity in exercise-based interventions for adults with intermittent claudication due to peripheral arterial disease: a systematic review**

Supplementary file 1 Search strategies

**Medline Search Strategy (Ovid)**

1. exp exercise/

2. (exercis\* or rehabilitat\* or physical activit\* or sport\* or fitness\* or physio\*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, device trade name, keyword, floating subheading word, candidate term word]

3. (walk\* or run\* or aerobic\* or treadmill\* or endurance\* or cycl\* or strength\* or circuit\* or resistance\*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, device trade name, keyword, floating subheading word, candidate term word]

4. exp intermittent claudication/

5. (intermittent claudication or peripheral vascular diseas\* or peripheral arter\* diseas\*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, device trade name, keyword, floating subheading word, candidate term word]

6. (PVD or IC or PAD).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, device trade name, keyword, floating subheading word, candidate term word]

7. exp randomized controlled trials as topic/

8. (randomi?ed control\* trial or control\* clinical trial or RCT).mp[mp=title, abstract, heading word, drug trade name, original title, device manufacturer, device trade name, keyword, floating subheading word, candidate term word]

9. 1 or 2 or 3

10. 4 or 5 or 6

11. 7 or 8

12. 9 and 10 and 11

13. limit 12 to (English language and humans)

**Embase Search Strategy (Ovid)**

1. exp exercise/
2. (exercis\* or rehabilit\* or physical activit\* or sport\* or fitness\* or physio\*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, device trade name, keyword, floating subheading word, candidate term word]
3. (walk\* or run\* or aerobic\* or treadmill\* or endurance\* or cycl\* or strength\* or circuit\* or resistance\*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, device trade name, keyword, floating subheading word, candidate term word]
4. exp intermittent claudication/
5. (intermittent claudication or peripheral vascular diseas\* or peripheral arter\* diseas\*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, device trade name, keyword, floating subheading word, candidate term word]
6. (PVD or IC or PAD).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, device trade name, keyword, floating subheading word, candidate term word]
7. exp randomized controlled trial/
8. (randomi?ed control\* trial or control\* clinical trial\* or RCT).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, device trade name, keyword, floating subheading word, candidate term word]
9. 1 or 2 or 3
10. 4 or 5 or 6
11. 7 or 8
12. 9 and 10 and 11
13. limit 12 to (human and English language)

**CENTRAL Search Strategy**

1. MeSH descriptor: [Exercise] this term only
2. (Exercis\* or rehabilitat\*):ti,ab,kw
3. (sport\* or fitness or physio\*):ti,ab,kw
4. (treadmill\* or endurance\* or cycl\* or strength\* or circuit\* or resistance\*):ti,ab,kw
5. MeSH descriptor: [intermittent claudication] explode all trees
6. (intermittent claudication):ti,ab,kw
7. (peripheral vascular disease\* or peripheral arter\* disease\*):ti,ab,kw
8. (PVD or PAD or IC):ti,ab,kw
9. MeSH descriptor: [randomized controlled trial] explode all trees
10. (RCT or randomi?ed control\* trial or control\* clinical trial):ti,ab,kw
11. #1 or #2 or #3 or #4
12. #5 or #6 or #7 or #8
13. #9 or #10
14. #11 and #12 and #13

**CINAHL Search Strategy**

S1 (MH “Exercise+”)

S2 Exercis\*

S3 Rehabilitat\*

S4 “Physical activit\*”

S5 Sport\* OR Fitness\*

S6 Physio\*

S7 Run OR Treadmill OR cycl\* OR Circuit\* OR Resistance\*

S8 (MH “Intermittent Claudication”)

S9 Intermittent Claudication

S10 Peripheral Vascular Disease\* OR peripheral arter\* disease\*

S11 PVD OR PAD OR IC

S12 (MH “Randomized Controlled Trials+”)

S13 RCT OR Randomi?ed control\* trial OR control\* clinical trial

S14 S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7

S15 S8 OR S9 OR S10 OR S11

S16 S12 OR S13

S17 S14 AND S15 AND S16

**PEDro Search Strategy**

Exercis\* AND intermittent claudication

Study type: clinical trial

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Abbreviations:

PVD= Peripheral Vascular Disease, PAD=Peripheral Arterial Disease, IC=Intermittent Claudication