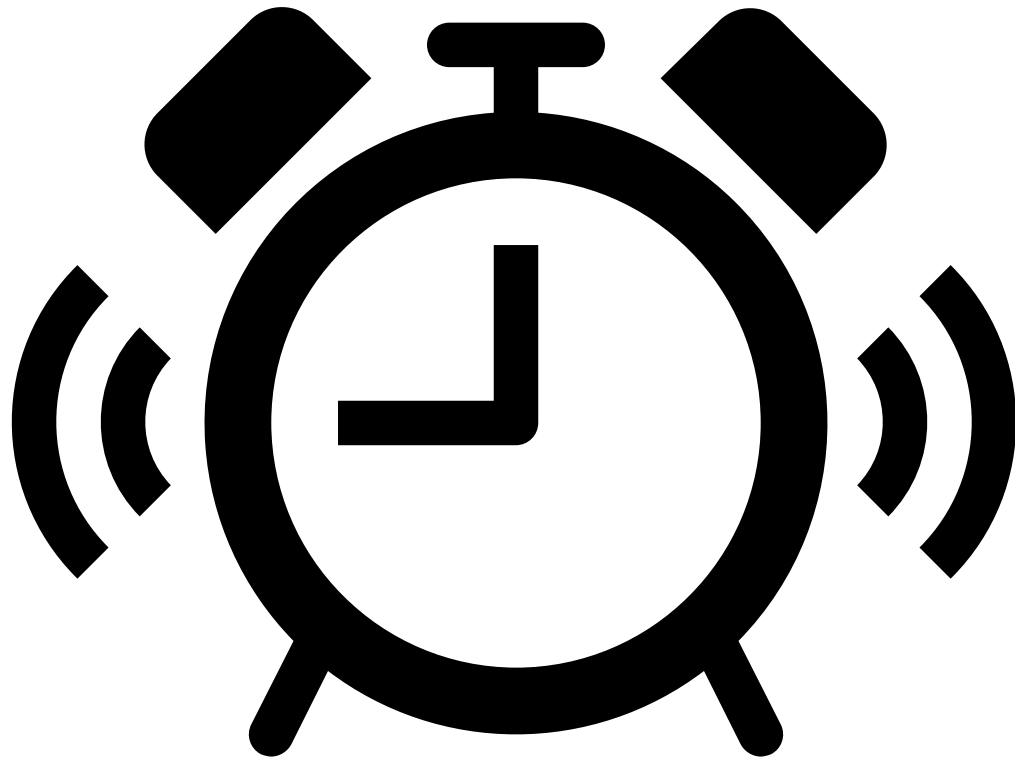




Universiteit Antwerpen
| Faculteit Geneeskunde en
Gezondheidswetenschappen

Factors associated with better treatment outcome of physical therapy interventions after shoulder arthroplasty: a systematic literature review

Anke Claes

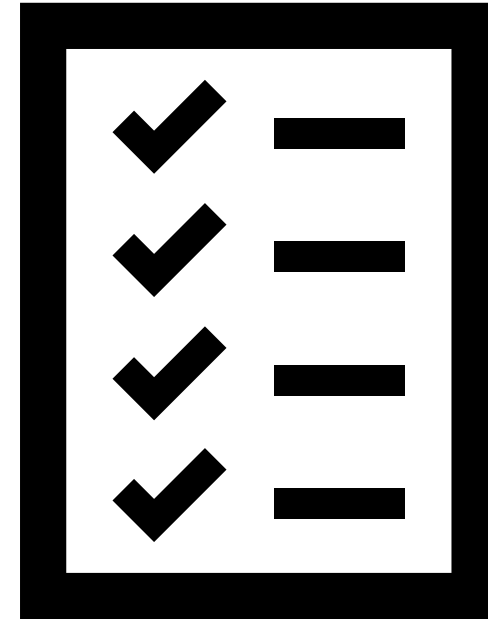


Systematische literatuurstudie

- Literatuur post-operatieve revalidatie na schouderprothesen = schaars
- Beïnvloedende factoren als aangrijpingspunt?
- “Welke factoren zijn tijdens de post-operatieve revalidatie geassocieerd met betere uitkomsten?”

Systematische literatuurstudie

- 14 artikels
- HA – ATSA – RTSA
- Analyse van factoren...
- Meetmethoden
- Outcomes
- Risk of bias & Level of Evidence



Systematische literatuurstudie - resultaten



- **Vaak geen associatie gevonden**
- **Factoren**
 - Modifiable/aanpasbare factoren - Non-modifiable/niet-aanpasbare factoren
- **Preliminair en conflicterend bewijs**

Niet-aanpasbare factoren	Aanpasbare factoren
Geslacht (vrouw)	Pre-op functie
Prothese type (ATSA)	Pre-op ROM
Integriteit RC	Telemedicine
Indicatie voor chirurgie	Lager BMI
Geheele subscapularis repair	Immediate ROM
	Accelerated rehab



Systematische literatuurstudie - resultaten

- **Matig bewijs voor 1 factor**
 - Positie van de sling

Systematische literatuurstudie - conclusie

Onvoldoende
kwalitatief
onderzoek

Gestandaardiseerde
meetmethoden,
protocollen

Weinig mogelijkheid
tot generaliseren

FINOSA

Beïnvloende factoren = belangrijk

Longitudinaal onderzoek

Randomisatie

Klinische testen

Vragenlijsten



Bedankt!

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