**S2 Appendix. Database search strategy.**

The following databases were searched to analyse multi-disciplinary interventions, in the form of RCTs and/other controlled studies, involving education:

1. CINAHL
2. Embase
3. PsycInfo
4. PubMed

Date of search: Mid-2017 to August 2019

1. **CINAHL Search**

The search strategy was to combine the following MeSH terms:

* S1: “Chronic Pain”
* S2: “Health Education”
* S3: “Pain Management”
* S4: “Pain Clinics”
* S5: “Self Care”
* S6: “Multidisciplinary Care Team”
* S7: “Randomised Controlled Trial” OR “Clinical Trials”

Combination of MeSH terms was as follows:

* S8: “S1 AND S2”
* S9: “S1 AND S3”
* S10: “S1 AND S4”
* S11: “S1 AND S5”
* S12: “S1 AND S6”
* S13: “S1 AND S7”
* S14: “S8 AND S13”
* S15: “S9 AND S13”
* S16: “S10 AND S13”
* S17: “S11 AND S13”
* S18: “S12 AND S13”

No limits set

No. of hits = 42

1. **Embase Search**

The search strategy was as follows:

* #1: ‘chronic pain’/exp
* #2: ‘health promotion’/exp
* #3: ‘patient education’/exp
* #4: ‘interdisciplinary communication’/exp
* #5: ‘interdisciplinary education’/exp
* #6: ‘self care’/exp
* #7: ‘intervention study’/exp
* #8: ‘controlled clinical trial’/exp
* #9: #2 OR #3
* #10: ‘pain clinic’/exp
* #11: #4 OR #5 or #10
* #12: #7 OR #8
* #13: #1 AND #9
* #14: #1 AND #11
* #15: #1 AND #6
* #16: #1 AND #12
* #17: #13 AND #16
* #18: #14 AND #16
* #19: #15 AND #16

No limits set

No. of hits = 229

1. **PsycInfo Search**

The search strategy was as follows:

* 1 exp Chronic Pain/
* 2 exp Health Education/
* 3 exp Interdisciplinary Treatment Approach/
* 4 exp Pain Management/
* 5 exp Self-Management/
* 6 4 or 5
* 7 1 and 2
* 8 1 and 3
* 9 1 and 6
* 10 exp Clinical Trials/
* 11 exp Treatment Effectiveness Evaluation/
* 12 10 or 11
* 13 7 and 12
* 14 8 and 12
* 15 9 and 12

No limits set

No. of hits = 151

1. **PubMed Search**

The search strategy was as follows:

* #1 chronic pain[MeSH Terms]
* #2 health education[MeSH Terms]
* #3 pain management[MeSH Terms]
* #4 self-management[MeSH Terms]
* #5 pain clinics[MeSH Terms]
* #6 patient care team[MeSH Terms]
* #7 controlled clinical trial[MeSH Terms]
* #8 (chronic pain[MeSH Terms])AND health education[MeSH Terms]
* #9 (pain management[MeSH Terms]) OR self-management[MeSH Terms]
* #10 (chronic pain[MeSH Terms]) AND ((pain management[MeSH Terms])

OR self-management[MeSH Terms])

* #11 (pain clinics[MeSH Terms]) OR patient care team[MeSH Terms]
* #12 (chronic pain[MeSH Terms]) AND ((pain clinics[MeSH Terms]) OR

patient care team[MeSH Terms])

* #13 (((chronic pain[MeSH Terms])AND health education[MeSH Terms]))

AND controlled clinical trial[MeSH Terms]

* #14 (((chronic pain[MeSH Terms]) AND ((pain management[MeSH Terms])

OR self-management[MeSH Terms]))) AND controlled clinical

trial[MeSH Terms]

* #15 (((chronic pain[MeSH Terms]) AND ((pain clinics[MeSH Terms]) OR

patient care team[MeSH Terms]))) AND controlled clinical trial[MeSH

Terms]

No limits set

No. of hits = 63