

Appendix 2 - Search strategy through EMBASE, PubMed, PsychInfo, CENTRAL, CINAHL, and Web of Science

EMBASE

- 1 exp pain/
- 2 ((chronic* OR back musculoskel* OR intractabl* OR neuropath* OR phantom limb OR fantom limb OR neck OR myofasc* OR temporomandib* joint* OR temperomandib* joint* OR tempromandib* joint* OR central OR post*stroke OR complex OR regional OR spinal cord) adj4 pain*).tw.
- 3 (sciatica OR back-ache OR back*ache OR lumbago OR fibromyalg* OR (trigemin* adj2 neuralg*) OR (herp* adj2 neuralg*) OR (diabet* adj2 neuropath*) OR (reflex adj4 dystroph*) OR (sudeck* adj2 atroph*) OR causalg* OR whip-lash OR whip*lash OR whiplash OR polymyalg* OR (failed back adj4 surg*) OR (failed back adj4 syndrome*)).tw.
- 4 or/1-3
- 5 (emotion* focus* OR emotion* dysregulation OR emotion* regulation OR affect dysregulation OR affect regulation OR emotion* problems OR emotion* issues OR emotion* wellbeing OR emotion* well*being OR self*regulation OR emotion* expression).tw.
- 6 exp psychotherapy/
- 7 (psychotherap* OR therap* OR strateg* OR skills OR training OR treatment* OR intervention* OR management OR group therapy OR dialectic* OR dialectic* behavio#r* OR DBT OR dialectical behavio#r* OR DPM OR emotion* awareness and expression OR EAET OR problem adaption OR PATH OR emotion* schema OR schema OR cognitive*behavio#r* OR acceptance*commitment OR CBT OR ACT OR meditat* OR mindfulness OR mindfulness*based stress reduction OR MBSR).tw.
- 8 or/6-7
- 9 exp randomized controlled trial/
- 10 (randomi*ed controlled trial OR controlled clinical trial OR comparative study OR clinical trial OR randomly or placebo).tw.
- 11 or/9-10
- 12 4 AND 5 AND 8 AND 11

PubMed

- #1 pain[MeSH Terms]
- #2 chronic*[Title/Abstract] OR back[Title/Abstract] OR musculoskel*[Title/Abstract] OR intractabl*[Title/Abstract] OR neuropath*[Title/Abstract] OR phantom limb[Title/Abstract] OR fantom limb[Title/Abstract] OR neck[Title/Abstract] OR myofasc*[Title/Abstract] OR temporomandib* joint*[Title/Abstract] OR temperomandib* joint*[Title/Abstract] OR tempromandib* joint*[Title/Abstract] OR central[Title/Abstract] OR post stroke[Title/Abstract] OR complex[Title/Abstract] OR regional[Title/Abstract] OR spinal cord[Title/Abstract] OR chronic[Title/Abstract] n4 pain*
- #3 sciatica[Title/Abstract] OR back-ache[Title/Abstract] OR back ache[Title/Abstract] OR lumbago[Title/Abstract] OR fibromyalg*[Title/Abstract] OR trigemin* n2 neuralg*[Title/Abstract] OR herpes n2 neuralg*[Title/Abstract] OR diabet* n2 neuropath* [Title/Abstract] OR reflex n2 dystroph*[Title/Abstract] OR sudeck* n2 atroph*[Title/Abstract] OR causalg*[Title/Abstract] OR whip-lash[Title/Abstract] OR whip lash[Title/Abstract] OR whiplash[Title/Abstract] OR

- polymyalg*[Title/Abstract] OR failed back n2 surg*[Title/Abstract] OR failed back syndrome*[Title/Abstract]
- #4 (#3) OR (#2) OR (#1)
- #5 emotion* focus*[Title/Abstract] OR emotion* dysregulation[Title/Abstract] OR emotion* regulation[Title/Abstract] OR affect dysregulation[Title/Abstract] OR affect regulation[Title/Abstract] OR emotion* problems[Title/Abstract] OR emotion* issues[Title/Abstract] OR emotion* wellbeing[Title/Abstract] OR emotion* wellbeing[Title/Abstract] OR wellbeing[Title/Abstract] OR well-being[Title/Abstract] OR self-regulation[Title/Abstract] OR self regulation[Title/Abstract] OR emotion* expression[Title/Abstract]
- #6 psychotherapy[MeSH Terms]
- #7 psychotherap*[Title/Abstract] OR therap*[Title/Abstract] OR strateg*[Title/Abstract] OR skills[Title/Abstract] OR training[Title/Abstract] OR treatment*[Title/Abstract] OR intervention*[Title/Abstract] OR management[Title/Abstract] OR group therapy[Title/Abstract] OR dialectic*[Title/Abstract] OR dialectic* behaviour*[Title/Abstract] OR DBT[Title/Abstract] OR dialectical behavior*[Title/Abstract] OR DPM[Title/Abstract] OR emotion* awareness expression[Title/Abstract] OR EAET[Title/Abstract] OR problem adaption[Title/Abstract] OR PATH[Title/Abstract] OR emotion*[Title/Abstract] OR schema[Title/Abstract] OR cognitive*behaviour*[Title/Abstract] OR cognitive*behavior*[Title/Abstract] OR "acceptance commitment"[Title/Abstract] OR CBT[Title/Abstract] OR ACT[Title/Abstract] OR meditat*[Title/Abstract] OR mindfulness[Title/Abstract] OR "mindfulness based stress reduction"[Title/Abstract] OR MBSR[Title/Abstract]
- #8 (#7) OR (#6)
- #9 randomized controlled trial[MeSH Terms]
- #10 "randomised control trial"[Title/Abstract] OR "randomized control trial"[Title/Abstract] OR "controlled clinical trial"[Title/Abstract] OR "comparative study"[Title/Abstract] OR "clinical trial"[Title/Abstract] OR "randomly"[Title/Abstract] OR "placebo"[Title/Abstract]
- #11 (#10) AND (#9)
- #12 (#11) AND (#8) AND (#5) AND (#4)