

Søgeprotokol for Nationale Kliniske Retningslinjer – Puljeprojekt 17

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|---------------------------|--|
| Projektitel/aspekt | NKR Følger efter hjernerystelser - Primærlitteratur |
| Projektleder | Hana Mala |
| Fagkonsulent | Heidi Graff |
| Metodekonsulent | Henriette Callesen |
| Søgespecialist | Kirsten Birkefoss |
| Senest opdateret | 09.03.2020 |

| | |
|--|---|
| De fokuserede spørgsmål | <p>PICO 1: Bør voksne patienter med hjernerystelse tilbydes tidlig indsats i form af information og rådgivning i tillæg til standard behandling?</p> <p>PICO 2: Bør voksne patienter med symptomer fire uger efter hjernerystelse tilbydes gradueret fysisk træning?</p> <p>PICO 3: Bør voksne patienter med fortsatte symptomer fire uger efter hjernerystelse tilbydes vestibulær genoptræning?</p> <p>PICO 4: Bør voksne patienter med fortsatte symptomer fire uger efter hjernerystelse tilbydes manuel behandling med mobilisering- og manipulationsteknikker af rygsøjlen?</p> <p>PICO 5: Bør voksne patienter med fortsatte symptomer fire uger efter hjernerystelse tilbydes optometrisk samsynstræning?</p> <p>PICO 6: Bør voksne patienter med fortsatte symptomer fire uger efter hjernerystelse tilbydes psykologisk behandling?</p> <p>PICO 7: Bør voksne patienter med fortsatte symptomer fire uger efter hjernerystelse tilbydes en tværfaglig koordineret rehabiliterende indsats?</p> |
| Søgetermer | Se søgestrategierne under de enkelte PICOs |
| Inklusions- og eksklusionskriterier | <p>Sprog: Engelsk, dansk, norsk og svensk</p> <p>År: Alle år (dog 2016-2020 for PICO 2)</p> <p>Population: Voksne 18 år-</p> <p>Publikationstyper: Randomiserede studier, observationelle studier</p> |

Informationskilder

| DATABASE | INTERFACE | DATO FOR SØGNING |
|---------------------------------|------------------|-------------------------|
| Medline | OVID | 03.01.2020 – 09.03.2020 |
| EMBASE | OVID | 03.01.2020 – 18.02.2020 |
| PsycINFO (PICO 1,6,7) | OVID | 03.01.2020 – 18.02.2020 |
| CINAHL | EBSCO | 03.01.2020 – 09.03.2020 |
| PEDRO (PICO 1,2,3,4,6,7) | Internet | 03.01.2020 – 18.02.2020 |
| OT Seeker (PICO 1,3,6,7) | Internet | 03.01.2020 – 18.02.2020 |

Note

- Søgetermer og inklusions- og eksklusionskriterier er tilpasset de enkelte databaser.
- Dubletter er så vidt muligt frasorteret ved hjælp af RefWorks. De fundne referencer overføres til Covidence (referenceværktøj)
- Fuldtekster præsenteres i Covidence i pdf-format
- Søgestrategi for hver enkelt database præsenteres – hvis muligt vises det eksplicit hvor mange referencer den enkelte søgestreng genererer

SØGESTRATEGI FOR PRIMÆRLITTERATUREN

RCT, Kontrollerede studier, Observationelle studier

PICO 1: Bør voksne patienter med hjernerystelse tilbydes tidlig indsats i form af information og rådgivning i tillæg til standard behandling?

PICO 6: Bør voksne patienter med fortsatte symptomer fire uger efter hjernerystelse tilbydes psykologisk behandling?

Samsøgt 17-18.02.2020

Efter dubletsortering: 3083 fund

Efter søgningen og dubletsorteringen er der foretaget en frasortering af yderligere referencer indeholdende:

TITEL: child* (men ikke "child* and adolescen*"), pediatric*, paediatric*, case study, protocol, conference, congress, surg*, severe traumatic brain injury, severe TBI, rat*, cancer

Medline

Database(s): Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R) 1946 to February 14, 2020

Search Strategy:

| # | Searches | Results |
|---|--|---------|
| 1 | brain injuries, traumatic/ | 5494 |
| 2 | exp Brain concussion/ | 8555 |
| 3 | ((traumatic or mild or moderat* or minor) adj3 (brain or head) adj3 (injur* or trauma)).ti,bt,kw,kf. | 26583 |
| 4 | (concussion* or post-concussion* or postconcussion* or post concussion).ti,bt,kw,kf. | 6243 |
| 5 | (concussive or post-concussive or postconcussive or post concussive or sport?-concuss* or contusion*).ti,bt,kw,kf. | 4088 |
| 6 | (TBI or mTBI).ti,bt,kw,kf. | 3377 |
| 7 | or/1-6 | 39319 |
| 8 | Health education/ | 59900 |
| 9 | exp Patient Education as Topic/ | 84265 |

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|----|--|--------|
| 10 | (psychoeducat* or psycho-educat*).ti,bt,ab,kw,kf. | 6218 |
| 11 | ((information or educat* or guid* or counsel* or council* or Course* or Coach* or guide or guidance or advic* or advis* or handout* or hand-out* or pamphlet* or leaflet* or booklet* or brochure*) adj6 (health or concussi* or post-concuss* or postconcussi* or treatment* or therapy or intervention or management or patient* or tailor* or individual* or Patient-centred or Patient-centered or Patient-oriented or Patient-focused or Patient-based or Patient-tailored or client-cent* or client cent* or client-focus* or client focus* or Client-oriented or Client-based or Client-tailored or person-centered or person-centred or person centered or person centred or person-focus* or person focus* or Person-oriented or Person-based or Person-tailored or Individual-centred or Individual-centered or Individual-focused or Individual-oriented or Individual-based or Individual-tailored)).ti,bt,ab,kw,kf. | 702963 |
| 12 | (self-management or self-instruction* or selfmanagement or selfinstruction* or self management or self instruction* or self-guid* or self guid* or selfguid* or guidance).ti,bt,ab,kw,kf. | 128513 |
| 13 | ((information* or instruction* or educat*) adj3 (material or advic* or advis* or handout* or hand-out* or pamphlet* or leaflet* or booklet* or brochure* or guid*)).ti,bt,ab,kw,kf. | 22005 |
| 14 | exp Psychotherapy/ or exp Mindfulness/ | 192368 |
| 15 | exp Cognitive Behavioral Therapy/ | 27443 |
| 16 | (cbt or act or (acceptance adj2 therapy)).ti,bt,ab,kw,kf. | 279351 |
| 17 | (cognitive-behavior-therapy or cognitive-behavioral-therapy).ti,bt,ab,kw,kf. | 16127 |
| 18 | ((cognitive or cognitive-behavior* or individual or group or Schema* or asserti* or network or communit* or family or carer* or parent* or imagery or marital or spous* or Transference* or cognitive or behavior* or mentali#ation* or dynamic or cris#s or emotion* or problem solving or problem-solving or psychodynamic* or Interpersonal or Conversational or psychiatric or Aversive or Biofeedback or Desensiti#ation or Relaxation or Feedback or Gestalt or Hypnosis or Music or Narrative or Psychoanalytic or Psychotherapeutic or Association or Reality or Neurolinguistic Programming or NPL or mindful* or meditation) adj3 (therap* or treatment* or intervention* or management* or model* or program* or modal* or treat* or interview* or training or rehabilitation or neuro-rehabilitation or neurorehabilitation or support* or counseling or counselling or remediation or session*)).ti,bt,ab,kw,kf. | 700560 |
| 19 | (psychotherap* or psycho-therap*).ti,bt,ab,kw,kf. | 45718 |
| 20 | ((Psychosocial or psycho-social or psychologic* or neuro-psycholog* or neuropsycholog*) adj3 (therap* or treat* or intervention* or program* or plan* or approach* or action* or model* or modal* or multimodal* or multi-modal* or interview* or management or training or rehabilitation or neuro-rehabilitation or neurorehabilitation or support* or counseling or counselling or remediation or session*)).ti,bt,ab,kw,kf. | 52519 |

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|----|---|---------|
| 21 | or/8-20 | 1896767 |
| 22 | 7 and 21 | 5873 |
| 23 | limit 22 to (randomized controlled trial or controlled clinical trial) | 355 |
| 24 | ((((random* or cluster-random* or quasi-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti, bt, ab, kw, kf. | 679549 |
| 25 | (placebo* or single-blind* or double-blind* or triple-blind*).ti, bt, kw, kf. | 63136 |
| 26 | ((single or double or triple) adj2 (blind* or mask*)).ti, bt, kw, kf. | 44558 |
| 27 | ((patient* or person* or participant* or population* or allocate* or assign*) adj3 random*).ti, bt, ab, kw, kf. | 238999 |
| 28 | or/24-27 | 802038 |
| 29 | 22 and 28 | 693 |
| 30 | 23 or 29 | 760 |
| 31 | limit 30 to (english or danish or norwegian or swedish) | 751 |
| 32 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 1402866 |
| 33 | 31 not 32 | 676 |
| 34 | limit 33 to (review or systematic reviews or news) | 137 |
| 35 | 33 not 34 | 539 |
| 36 | exp epidemiologic studies/ | 2440309 |
| 37 | exp observational study/ | 74960 |
| 38 | exp comparative studies/ | 1854623 |
| 39 | exp evaluation studies/ | 247865 |
| 40 | exp multicenter study/ | 266795 |
| 41 | exp twin study/ | 8425 |
| 42 | exp validation studies/ | 97908 |
| 43 | ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) adj3 (study or studies or trial*1 or analys*)).ti, bt, kw, kf. | 475466 |
| 44 | limit 43 to last 2 years | 93281 |
| 45 | or/36-42,44 | 4296895 |
| 46 | 22 and 45 | 1682 |
| 47 | limit 46 to (english or danish or norwegian or swedish) | 1644 |
| 48 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 1402866 |

| | | |
|----|---|--------|
| 49 | 47 not 48 | 1359 |
| 50 | 35 or 49 | 1706 |
| 51 | limit 50 to (review or systematic reviews or news or editorial) | 53 |
| 52 | 50 not 51 | 1653 |
| 53 | 52 not (case study or case studies or case report or conference abstract or protocol*).ti,bt,kw,kf. | 1584 |
| 54 | (pharma* not (non-pharma* or non pharma*)).ti,bt,kf,hw. | 455885 |
| 55 | 53 not 54 | 1576 |

Embase

Database(s): **Embase** 1974 to 2020 February 14

Search Strategy:

| # | Searches | Results |
|----|--|---------|
| 1 | traumatic brain injury/ | 47173 |
| 2 | exp brain concussion/ | 5387 |
| 3 | exp brain contusion/ | 3640 |
| 4 | exp postconcussion syndrome/ | 2137 |
| 5 | ((traumatic or mild or moderat* or minor) adj3 (brain or head) adj3 (injur* or trauma)).ti,kw. | 39558 |
| 6 | (concussion* or post-concussion* or postconcussion* or post concussion*).ti,kw. | 8081 |
| 7 | (concussive or post-concussive or postconcussive or post concussive or sport?-concuss* or contusion*).ti,kw. | 4787 |
| 8 | (TBI or mTBI).ti,kw. | 7510 |
| 9 | or/1-8 | 72826 |
| 10 | Health education/ | 93325 |
| 11 | exp Patient Education/ | 111099 |
| 12 | exp Psychoeducation/ | 7657 |
| 13 | (psychoeducat* or psycho-educat*).ti,ab,kw. | 9882 |
| 14 | ((information or educat* or guid* or counsel* or councel* or Course* or Coach* or guide or guidance or advic* or advis* or handout* or hand-out* or pamphlet* or leaflet* or booklet* or brochure*) adj3 (health or concussi* or post-concuss* or postconcussi* or treatment* or therapy or intervention or management or patient* or tailor* or individual* or Patient-centred or Patient-centered or Patient-oriented or Patient-focused or Patient-based or Patient-tailored or client-cent* or client cent* or client-focus* or client focus* or Client-oriented or Client-based or Client-tailored or person-centered or person-centred or person centered or person centred or person-focus* or person focus* or Person-oriented or Person-based or Person-tailored or Individual-centred or Individual-centered or Individual-focused or Individual-oriented or Individual-based or Individual-tailored)).ti,ab,kw. | 651029 |

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|----|---|---------|
| 15 | (self-management or self-instruction* or selfmanagement or selfinstruction* or self management or self instruction* or self-guid* or self guid* or selfguid* or guidance).ti,ab,kw. | 187612 |
| 16 | ((information* or instruction* or educat*) adj3 (material or advic* or advis* or handout* or hand-out* or pamphlet* or leaflet* or booklet* or brochure* or guid*)).ti,ab,kw. | 33695 |
| 17 | exp Psychotherapy/ or exp Mindfulness/ | 243746 |
| 18 | Psychosocial rehabilitation/ | 1363 |
| 19 | exp Cognitive Behavior Therapy/ | 11626 |
| 20 | (cbt or act or (acceptance adj2 therapy)).ti,ab,kw. | 339594 |
| 21 | (cognitive-behavior-therapy or cognitive-behavioral-therapy).ti,ab,kw. | 23493 |
| 22 | ((cognitive or cognitive-behavior* or individual or group or Schema* or asserti* or network or communit* or family or carer* or parent* or imagery or marital or spous* or Transference* or cognitive or behavior* or mentali#ation* or dynamic or crisis or emotion* or problem solving or problem-solving or psychodynamic* or Interpersonal or Conversational or psychiatric or Aversive or Biofeedback or Desensiti#ation or Relaxation or Feedback or Gestalt or Hypnosis or Music or Narrative or Psychoanalytic or Psychotherapeutic or Association or Reality or Neurolinguistic Programming or NPL or mindful* or meditation) adj3 (therap* or treatment* or intervention* or management* or model* or program* or modal* or treat* or interview* or training or rehabilitation or neuro-rehabilitation or neurorehabilitation or support* or counseling or counselling or remediation or session*)).ti,ab,kw. | 953120 |
| 23 | (psychotherap* or psycho-therap*).ti,ab,kw. | 59419 |
| 24 | ((Psychosocial or psycho-social or psychologic* or neuro-psycholog* or neuropsycholog*) adj3 (therap* or treat* or intervention* or program* or plan* or approach* or action* or model* or modal* or multimodal* or multi-modal* or interview* or management or training or rehabilitation or neuro-rehabilitation or neurorehabilitation or support* or counseling or counselling or remediation or session*)).ti,ab,kw. | 74962 |
| 25 | or/10-24 | 2273161 |
| 26 | 9 and 25 | 10295 |
| 27 | limit 26 to (randomized controlled trial or controlled clinical trial) | 726 |
| 28 | ((random* or cluster-random* or quasi-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw. | 944830 |
| 29 | (placebo* or single-blind* or double-blind* or triple-blind*).ti,kw. | 86010 |
| 30 | ((single or double or triple) adj2 (blind* or mask*)).ti,kw. | 59830 |
| 31 | ((patient* or person* or participant* or population* or allocate* or assign*) adj3 random*).ti,ab,kw. | 330775 |
| 32 | or/28-31 | 1109759 |
| 33 | 26 and 32 | 1288 |
| 34 | 27 or 33 | 1430 |
| 35 | limit 34 to (english or danish or norwegian or swedish) | 1404 |
| 36 | limit 35 to ("systematic review" or letter or note) | 129 |

| | | |
|----|--|---------|
| 37 | 35 not 36 | 1275 |
| 38 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 2087475 |
| 39 | 37 not 38 | 1160 |
| 40 | Observational study/ or Multicenter study/ or Evaluation study/ or exp comparative study/ or exp case control study/ or intervention study/ or exp longitudinal study/ or prospective study/ or retrospective study/ or Follow up/ or validation study/ or cohort analysis/ or cross-sectional study/ or crossover procedure/ or double blind procedure/ or single blind procedure/ | 4879390 |
| 41 | ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) adj1 (study or studies or trial*1 or analys*)).ti,kw. | 518422 |
| 42 | limit 41 to last 2 years | 98528 |
| 43 | or/40,42 | 4886608 |
| 44 | 26 and 43 | 2959 |
| 45 | limit 44 to (english or danish or norwegian or swedish) | 2915 |
| 46 | limit 45 to ("systematic review" or letter or note) | 105 |
| 47 | 45 not 46 | 2810 |
| 48 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 2087475 |
| 49 | 47 not 48 | 2425 |
| 50 | 39 or 49 | 3026 |
| 51 | limit 50 to (editorial or conference abstract or conference paper) | 991 |
| 52 | 50 not 51 | 2035 |
| 53 | 52 not (clinical protocol or clinical trial protocol or case study or case studies or case report* or protocol or editorial or conference abstract or conference proceeding or conference paper).ti,kw,sh. | 1876 |
| 54 | (pharma* not (non-pharma* or non pharma*)).ti,hw. | 718367 |
| 55 | 53 not 54 | 1857 |

PsycINFO

Database(s): **PsycINFO** 1806 to February Week 2 2020

Search Strategy:

| # | Searches | Results |
|---|---|---------|
| 1 | traumatic brain injury/ | 17860 |
| 2 | exp Brain concussion/ | 2130 |
| 3 | ((traumatic or mild or moderat* or minor) adj3 (brain or head) adj3 (injur* or trauma)).ti,ab,id. | 18681 |

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|----|--|--------|
| 4 | (concussion* or post-concussion* or postconcussion* or post concussion).ti,ab,id. | 3405 |
| 5 | (concussive or post-concussive or postconcussive or post concussive or sport?-concuss* or contusion*).ti,ab,id. | 2195 |
| 6 | (TBI or mTBI).ti,ab,id. | 12053 |
| 7 | or/1-6 | 24480 |
| 8 | Health education/ | 12958 |
| 9 | exp Client Education/ | 3928 |
| 10 | exp Psychoeducation/ | 4462 |
| 11 | (psychoeducat* or psycho-educat*).ti,ab,id. | 11114 |
| 12 | ((information or educat* or guid* or counsel* or council* or Course* or Coach* or guide or guidance or advic* or advis* or handout* or hand-out* or pamphlet* or leaflet* or booklet* or brochure*) adj6 (health or concussi* or post-concuss* or postconcussi* or treatment* or therapy or intervention or management or patient* or tailor* or individual* or Patient-centred or Patient-centered or Patient-oriented or Patient-focused or Patient-based or Patient-tailored or client-cent* or client cent* or client-focus* or client focus* or Client-oriented or Client-based or Client-tailored or person-centered or person-centred or person centered or person centred or person-focus* or person focus* or Person-oriented or Person-based or Person-tailored or Individual-centred or Individual-centered or Individual-focused or Individual-oriented or Individual-based or Individual-tailored)).ti,ab,id. | 217341 |
| 13 | (self-management or self-instruction* or selfmanagement or selfinstruction* or self management or self instruction* or self-guid* or self guid* or selfguid* or guidance).ti,ab,id. | 62675 |
| 14 | ((information* or instruction* or educat*) adj3 (material or advic* or advis* or handout* or hand-out* or pamphlet* or leaflet* or booklet* or brochure* or guid*)).ti,ab,id. | 15026 |
| 15 | exp Psychotherapy/ | 200310 |
| 16 | exp cognitive therapy/ | 13344 |
| 17 | exp recreation therapy/ | 768 |
| 18 | Neuropsychology/ and (therap* or treatment* or intervention* or management* or model* or program* or modal* or treat* or interview* or training or rehabilitation or support* or counseling or counselling or remediation or session*).ti,ab,id. | 9256 |
| 19 | exp counseling/ | 76635 |
| 20 | psychosocial rehabilitation/ | 4055 |
| 21 | exp mindfulness/ | 9278 |
| 22 | mindfulness-based interventions/ | 665 |
| 23 | Biopsychosocial Approach/ | 3692 |
| 24 | (cbt or act or (acceptance adj2 therapy)).ti,ab,id. | 86018 |
| 25 | (cognitive-behavior-therapy or cognitive-behavioral-therapy).ti,ab,id. | 23317 |
| 26 | ((cognitive or cognitive-behavior* or individual or group or Schema* or asserti* or network or communit* or family or carer* or parent* or imagery or marital or spous* or Transference* or cognitive or behavior* or mentalization* or dynamic or crisis or emotion* or problem solving or problem-solving or psychodynamic* or Interpersonal or Conversational or psychiatric or Aversive or Biofeedback or Desensitization or Relaxation or | 531815 |

| | | |
|----|---|---------|
| | Feedback or Gestalt or Hypnosis or Music or Narrative or Psychoanalytic or Psychotherapeutic or Association or Reality or Neurolinguistic Programming or NPL or mindful* or meditation) adj3 (therap* or treatment* or intervention* or management* or model* or program* or modal* or treat* or interview* or training or rehabilitation or neuro-rehabilitation or neurorehabilitation or support* or counseling or counselling or remediation or session*).ti,ab,id. | |
| 27 | (psychotherap* or psycho-therap*).ti,ab,id. | 118640 |
| 28 | ((Psychosocial or psycho-social or psychologic* or neuro-psycholog* or neuropsycholog*) adj3 (therap* or treat* or intervention* or program* or plan* or approach* or action* or model* or modal* or multimodal* or multi-modal* or interview* or management or training or rehabilitation or neuro-rehabilitation or neurorehabilitation or support* or counseling or counselling or remediation or session*).ti,ab,id. | 66696 |
| 29 | or/8-28 | 1002562 |
| 30 | 7 and 29 | 5927 |
| 31 | ((random* or cluster-random* or quasi-random* or control?ed or crossover or cross-over) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,id. | 96579 |
| 32 | ((patient* or person* or participant* or population* or allocate* or assign*) adj3 random*).ti,ab,id. | 54366 |
| 33 | exp Longitudinal Studies/ or exp Followup Studies/ or exp Retrospective Studies/ or exp Prospective Studies/ | 29035 |
| 34 | ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) adj1 (study or studies or trial*1 or analys*).ti,id. | 69877 |
| 35 | or/31-34 | 217405 |
| 36 | 30 and 35 | 608 |
| 37 | limit 36 to (200 adolescence or "300 adulthood ") | 441 |
| 38 | limit 37 to ("0100 journal" or "0110 peer-reviewed journal" or "0200 book" or "0280 edited book" or "0400 dissertation abstract" or dissertation) | 441 |
| 39 | limit 38 to (systematic review or literature review) | 10 |
| 40 | 38 not 39 | 431 |
| 41 | 40 not (clinical protocol or clinical trial protocol or case study or case studies or case report or protocol or editorial or conference abstract or conference proceeding or conference paper).ti,id. | 413 |
| 42 | limit 41 to (danish or english or norwegian or swedish) | 412 |

Cochrane Central

| ID | Search | Hits |
|-----|---|--------|
| #1 | MeSH descriptor: [Brain Injuries, Traumatic] this term only | 441 |
| #2 | MeSH descriptor: [Brain Concussion] explode all trees | 327 |
| #3 | MeSH descriptor: [Post-Concussion Syndrome] explode all trees | 127 |
| #4 | ((traumatic or mild or moderat* or minor) NEAR/3 (brain or head) NEAR/3 (injur* or trauma)):ti,kw | 2979 |
| #5 | (concussion* or post-concussion* or postconcussion* or post concussion*):ti,kw | 663 |
| #6 | (concussive or post-concussive or postconcussive or "post concussive" or sport-concuss* or contusion*):ti,kw | 875 |
| #7 | (TBI or mTBI):ti,kw | 462 |
| #8 | #1 or #2 or #3 or #4 or #5 or #6 or #7 | 4301 |
| #9 | MeSH descriptor: [Health Education] explode all trees | 19068 |
| #10 | MeSH descriptor: [Patient Education as Topic] explode all trees | 8559 |
| #11 | (psychoeducat* or psycho-educat*):ti,ab,kw | 4219 |
| #12 | ((information or educat* or guid* or counsel* or council* or Course* or Coach* or guide or guidance or advic* or advis* or handout* or hand-out* or pamphlet* or leaflet* or booklet* or brochure*) NEAR/6 (health or concussi* or post-concuss* or postconcussi* or treatment* or therapy or intervention or management or patient* or tailor* or individual* or Patient-centred or Patient-centered or Patient-oriented or Patient-focused or Patient-based or Patient-tailored or client-cent* or client cent* or client-focus* or client focus* or Client-oriented or Client-based or Client-tailored or person-centered or person-centred or person centered or person centred or person-focus* or person focus* or Person-oriented or Person-based or Person-tailored or Individual-centred or Individual-centered or Individual-focused or Individual-oriented or Individual-based or Individual-tailored)):ti,ab,kw | 132179 |
| #13 | (self-management or self-instruction* or selfmanagement or selfinstruction* or self management or self instruction* or self-guid* or self guid* or selfguid* or guidance):ti,ab,kw | 35732 |
| #14 | ((information* or instruction* or educat*) NEAR/3 (material or advic* or advis* or handout* or hand-out* or pamphlet* or leaflet* or booklet* or brochure* or guid*)):ti,ab,kw | 6005 |
| #15 | MeSH descriptor: [Psychotherapy] explode all trees | 22719 |
| #16 | MeSH descriptor: [Mindfulness] explode all trees | 721 |
| #17 | MeSH descriptor: [Cognitive Behavioral Therapy] explode all trees | 8391 |
| #18 | (cbt or act or (acceptance NEAR/2 therapy)):ti,ab,kw | 18454 |
| #19 | (cognitive-behavior*therapy or cognitive-behavior*therapy):ti,ab,kw | 15902 |
| #20 | ((cognitive or cognitive-behavior*r* or cognitive-behavior*r* individual or Schema* or asserti* or network or communit* or family or imagery or marital or spous* or Transference* or cognitive or behavior*r* or mentali?ation* or dynamic or cris?s or emotion* or problem solving or problem-solving or psychodynamic* or Interpersonal or Conversational or psychiatric or Aversive or Biofeedback or Desensiti?ation or Relaxation or Feedback or Gestalt or Hypnosis or Music or Narrative or Psychoanalytic or Psychotherapeutic or Association or Reality or Neurolinguistic Programming or NPL or mindful* or meditation) NEAR/3 (therap* or treatment* or intervention* or management* or model* or program* or treat* or training or rehabilitation or neuro-rehabilitation or neurorehabilitation or counseling or counselling or remediation or session*)):ti,ab,kw | 92183 |
| #21 | (psychotherap* or psycho-therap*):ti,ab,kw | 12855 |
| #22 | ((Psychosocial or psycho-social or psychologic* or neuro-psycholog* or neuropsycholog*) NEAR/3 (therap* or treatment* or intervention* or management* or model* or program* or treat* or training or rehabilitation or neuro-rehabilitation or neurorehabilitation or support* or counseling or counselling or remediation or session*)):ti,ab,kw | 16672 |

#23 #9 or #10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22
240332
#24 #8 AND #23 in Trials 1196

Cinahl

| # | Query | Limiters/Expanders | Results |
|-----|---|---|-----------|
| S37 | S35 not S36 | Limiters - Age Groups: All Child; Language: Danish, English, Norwegian, Swedish | 490 |
| S36 | TI (congress or conference or "annual meeting" or protocol or "case study" or "case report" or editorial) | Limiters - Language: Danish, English, Norwegian, Swedish | 177,873 |
| S35 | s33 not s34 | Limiters - Language: Danish, English, Norwegian, Swedish | 516 |
| S34 | S33 | Limiters - Age Groups: All Child | 244 |
| S33 | S31 NOT S32 | | 760 |
| S32 | PT Systematic Review OR PT Review OR MH Systematic Review OR MH Review | | 324,442 |
| S31 | S30 | | 847 |
| S30 | S23 AND S29 | Limiters - Language: Danish, English, Norwegian, Swedish | 847 |
| S29 | S24 OR S25 OR S26 OR S27 OR S28 | | 1,145,086 |
| S28 | TI ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multivalent* or evaluation or comparative or intervention or provoca* or validation) N3 (study or studies or trial* or analys*)) OR SU ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multivalent* or evaluation or | | 887,249 |

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|-----|--|--|---------|
| | comparative or intervention or provoca* or validation) N3 (study or studies or trial* or analys*) | | |
| S27 | ((patient* or person* or participant* or population* or allocate* or assign*) N3 (random* or blind* or mask*)) | | 306,825 |
| S26 | TI (placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*)) OR SU (placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*)) | | 80,809 |
| S25 | TI (((random* or cluster-random* or quasi-random* or control#ed or crossover or cross-over or blind* or mask*) N4 (trial* or study or studies or analy*)) or rct) OR SU (((random* or cluster-random* or quasi-random* or control#ed or crossover or cross-over or blind* or mask*) N4 (trial* or study or studies or analy*)) or rct) | | 175,906 |
| S24 | PT Randomized Controlled Trial OR MH "Randomized Controlled Trial+" OR MH "Controlled Clinical Trial+" OR MH "Nonexperimental Studies+" | | 737,073 |
| S23 | S8 AND S22 | | 3,531 |
| S22 | S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 | | 454,621 |
| S21 | TI ((Psychosocial or psycho-social or psychologic* or neuro-psycholog* or neuropsycholog*) N3 (therap* or treat* or intervention* or program* or plan* or approach* or action* or model* or management or training or rehabilitation or neuro-rehabilitation or neurorehabilitation or support* or counseling or counselling or remediation or session*)) OR SU ((Psychosocial or psycho-social or psychologic* or neuro-psycholog* or neuropsycholog*) N3 (therap* or treat* or intervention* or program* or plan* or approach* or action* or model* or management or training or rehabilitation or neuro-rehabilitation or neurorehabilitation or support* or counseling or counselling or remediation or session*)) | | 94,758 |
| S20 | TI (psychotherap* or psycho-therap*) OR SU (psychotherap* or psycho-therap*) | | 30,404 |
| S19 | TI ((cognitive or cognitive-behavior* or individual or Schema* or asserti* or network or communit* or family or imagery or marital or spous* or Transference* or cognitive or behavior* or mentalization* or dynamic or crisis or emotion* or | | 107,162 |

| | | | |
|-----|---|--|---------|
| | <p>problem solving or problem-solving or psychodynamic* or Interpersonal or Conversational or psychiatric or Aversive or Biofeedback or Desensiti?ation or Relaxation or Feedback or Gestalt or Hypnosis or Music or Narrative or Psychoanalytic or Psychotherapeutic or Association or Reality or Neurolinguistic Programming or NPL or mindful* or meditation) N3 (therap* or treatment* or intervention* or management* or model* or program* or treat* or training or rehabilitation or neuro-rehabilitation or neurorehabilitation or support* or counseling or counselling or remediation or session*)) OR SU ((cognitive or cognitive-behavior* or individual or Schema* or asserti* or network or communit* or family or imagery or marital or spous* or Transference* or cognitive or behavior* or mentali?ation* or dynamic or crisis or emotion* or problem solving or problem-solving or psychodynamic* or Interpersonal or Conversational or psychiatric or Aversive or Biofeedback or Desensiti?ation or Relaxation or Feedback or Gestalt or Hypnosis or Music or Narrative or Psychoanalytic or Psychotherapeutic or Association or Reality or Neurolinguistic Programming or NPL or mindful* or meditation) N3 (therap* or treatment* or intervention* or management* or model* or program* or treat* or training or rehabilitation or neuro-rehabilitation or neurorehabilitation or support* or counseling or counselling or remediation or session*))</p> | | |
| S18 | <p>TI (cognitive-behavior-therapy or cognitive-behavioral-therapy) OR SU (cognitive-behavior-therapy or cognitive-behavioral-therapy)</p> | | 3,472 |
| S17 | <p>TI (cbt or act or (acceptance N2 therapy)) OR SU (cbt or act or (acceptance N2 therapy))</p> | | 30,800 |
| S16 | <p>MH Neuropsychology and (therap* or treatment* or intervention* or management* or model* or program* or treat* or training or rehabilitation or support* or counseling or counselling or remediation or session*)</p> | | 875 |
| S15 | <p>(MH "Support, Psychosocial+") OR (MH "Socioenvironmental Therapy+" or MH "Recreational therapy") or (MH "Rehabilitation, Psychosocial+")</p> | | 104,841 |
| S14 | <p>MH (Psychotherapy+ or Mindfulness+ or Counseling+ or Relaxation Techniques)</p> | | 200,262 |

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|-----|--|--|---------|
| S13 | TI ((information* or instruction* or educat*) N3 (material or advic* or advis* or handout* or hand-out* or pamphlet* or leaflet* or booklet* or brochure* or guid*)) OR SU ((information* or instruction* or educat*) N3 (material or advic* or advis* or handout* or hand-out* or pamphlet* or leaflet* or booklet* or brochure* or guid*)) | | 2,577 |
| S12 | TI (self-management or self-instruction* or selfmanagement or selfinstruction* or self management or self instruction* or self-guid* or self guid* or selfguid* or guidance) OR SU (self-management or self-instruction* or selfmanagement or selfinstruction* or self management or self instruction* or self-guid* or self guid* or selfguid* or guidance) | | 15,289 |
| S11 | TI ((information or educat* or guid* or counsel* or councel* or Course* or Coach* or session* or consult* or guid* or advic* or advis* or handout* or hand-out* or pamphlet* or leaflet* or booklet* or brochure*) N10 (treatment* or therapy or intervention or management or patient* or tailor* or individual* or Patient-centred or Patient-centered or Patient-oriented or Patient-focused or Patient-based or Patient-tailored or client-cent* or client cent* or client-focus* or client focus* or Client-oriented or Client-based or Client-tailored or person-cent* or person cent* or person-focus* or person focus* or Person-oriented or Person-based or Person-tailored or Individual-centred or Individual-centered or Individual-focused or Individual-oriented or Individual-based or Individual-tailored)) OR SU ((information or educat* or guid* or counsel* or councel* or Course* or Coach* or session* or consult* or guid* or advic* or advis* or handout* or hand-out* or pamphlet* or leaflet* or booklet* or brochure*) N10 (treatment* or therapy or intervention or management or patient* or tailor* or individual* or Patient-centred or Patient-centered or Patient-oriented or Patient-focused or Patient-based or Patient-tailored or client-cent* or client cent* or client-focus* or client focus* or Client-oriented or Client-based or Client-tailored or person-cent* or person cent* or person-focus* or person focus* or Person-oriented or Person-based or Person-tailored or Individual-centred or Individual-centered or Individual-focused or Individual-oriented or Individual-based or Individual-tailored)) | | 134,341 |
| S10 | TI (psychoeducat* or psycho-educat*) OR SU (psychoeducat* or psycho-educat*) | | 3,401 |

| | | | |
|----|--|--|--------|
| S9 | MH ("Health education" or "Patient Education" or "Patient Discharge Education" or "Psychoeducation") | | 88,419 |
| S8 | S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 | | 30,088 |
| S7 | TI (TBI or mTBI) OR SU (TBI or mTBI) | | 1,162 |
| S6 | TI (concussive or post-concussive or postconcussive or post concussive or sport#-concuss* or contusion*) OR SU (concussive or post-concussive or postconcussive or post concussive or sport#-concuss* or contusion*) | | 1,842 |
| S5 | TI (concussion* or post-concussion* or postconcussion* or post concussion) OR SU (concussion* or post-concussion* or postconcussion* or post concussion) | | 4,930 |
| S4 | TI ((traumatic or mild or moderat* or minor) N3 (brain or head) N3 (injur* or trauma)) OR SU ((traumatic or mild or moderat* or minor) N3 (brain or head) N3 (injur* or trauma)) | | 10,929 |
| S3 | MH "Brain Contusions" | | 17 |
| S2 | (MH "Brain Injuries") | | 22,305 |
| S1 | (MH "Brain Concussion+") | | 4,605 |

PEDRO

Alle PICO'er er søgt 83 fund

Abstract & Title: Concussi* OR post-concussi* OR postconcussi* OR "traumatic brain injury" OR "traumatic head injury"

Method: Clinical trial

Published since: Alle år

OT Seeker

Alle PICO'er er søgt 14 fund

Any Field: ("traumatic brain injur*" OR "traumatic head injur*" OR concussi* OR post-concussi* OR postconcussi* or "post concussi*" or sports-concuss* or contusion*)

Method: Randomized Controlled Trial

PICO 2: Bør voksne patienter med symptomer fire uger efter hjernerystelse tilbydes gradueret fysisk træning?

Efter dublettsortering: 1855 fund

Efter søgningen og dublettsorteringen er der foretaget en frasortering af yderligere referencer indeholdende:

TITEL: child* (men ikke "child* and adolescen*"), pediatric*, case study, protocol, conference, congress, severe traumatic brain injury

Medline

Søgt 09.03.2020

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to March 06, 2020

Search Strategy:

| # | Searches | Results |
|----|---|---------|
| 1 | exp brain injuries, traumatic/ | 13548 |
| 2 | exp Brain concussion/ | 8569 |
| 3 | ((traumatic or mild or moderat* or minor) adj3 (brain or head) adj3 (injur* or trauma)).ti,bt,ab,kw,kf. | 40222 |
| 4 | (concussion* or post-concussion* or postconcussion* or post concussion).ti,bt,ab,kw,kf. | 9061 |
| 5 | (concussive or post-concussive or postconcussive or post concussive or sports-concuss* or contusion*).ti,bt,ab,kw,kf. | 13085 |
| 6 | (TBI or mTBI).ti,bt,ab,kw,kf. | 25758 |
| 7 | or/1-6 | 62598 |
| 8 | exp exercise/ | 189866 |
| 9 | exp exercise therapy/ | 49266 |
| 10 | exp Sports/ | 179338 |
| 11 | exp Physical Exertion/ | 56151 |
| 12 | exp Muscle strength/ | 32646 |
| 13 | exp Exercise Movement Techniques/ | 7986 |
| 14 | exp "Physical Education and Training"/ | 13374 |
| 15 | exp Hydrotherapy/ | 19867 |
| 16 | Weight-Bearing/ | 19970 |
| 17 | Tai Ji/ | 1060 |

| | | |
|----|--|---------|
| 18 | Yoga/ | 2733 |
| 19 | physical therapy modalities/ | 36198 |
| 20 | occupational therapy/ | 13029 |
| 21 | (exercis* or train* or stepped care or physical therap* or physiotherap* or kinesiotherapy or occupational therapy).ti,bt,kw,kf. | 286354 |
| 22 | ((muscl* or resistance or physical or endurance or strength* or balance or postur* or gait or threshold* or treadmill* or aquatic* or trunk or graded or gradual or progressive or controlled or incremented or symptom-based or symptombased or symptom based or guided or supervis* or stepped care or stepwise or step-wise) adj3 (train* or retrain* or re-train* or exercise* or rehabilitation or neurohabilitation or strength* or fit* or condition* or exposure or activit* or exertion or load* or physical therap* or physiotherap* or occupational therapy)).ti,bt,ab,kw,kf. | 706919 |
| 23 | ((graded or gradual or progressive) adj6 (return or return-to-work or return-to sport* or return-to-study or return-to-studies)).ti,bt,ab,kw,kf. | 1029 |
| 24 | (active rehabilitation or aerobic* or anaerobic* or movement therapy or waterygym* or water gym* or aquagym or gym* or hydrotherap* or (warm water adj4 (exercis* or train* or rehab)) or pilates or spinning).ti,bt,ab,kw,kf. | 164716 |
| 25 | (running or walking or Jog* or stepping or zumba or kettlebelt or Swim* or Bicycl* or cycling or bicycling or spinning or rowing or pacing or paced or titreted or (weight* adj3 (lift* or train* or exercis*))).ti,bt,ab,kw,kf. | 306899 |
| 26 | (yoga or tai ji or tai chi or qigong or qi-gong).ti,bt,ab,kw,kf. | 6568 |
| 27 | ((mckenzie or mechanical or Alexander or William or Feldenkrais) adj2 (technique* or model* or tool* or exercise* or therapy)).ti,bt,ab,kw,kf. | 7091 |
| 28 | or/8-27 | 1453280 |
| 29 | 7 and 28 | 6718 |
| 30 | limit 29 to (randomized controlled trial or controlled clinical trial) | 228 |
| 31 | ((random* or cluster-random* or quasi-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,bt,ab,kw,kf. | 682219 |
| 32 | (placebo* or single-blind* or double-blind* or triple-blind*).ti,bt,ab,kw,kf. | 278954 |
| 33 | ((single or double or triple) adj2 (blind* or mask*)).ti,bt,ab,kw,kf. | 170964 |
| 34 | ((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,bt,ab,kw,kf. | 253489 |
| 35 | or/31-34 | 881174 |
| 36 | 29 and 35 | 453 |
| 37 | 30 or 36 | 520 |

| | | |
|----|---|---------|
| 38 | limit 37 to (yr="2016-2020" and (danish or english or norwegian or swedish)) | 235 |
| 39 | exp Child/ not ((exp adult/ or exp Adolescent/) and exp Child/) | 807682 |
| 40 | 38 not 39 | 232 |
| 41 | exp epidemiologic studies/ | 2447060 |
| 42 | exp observational study/ | 75618 |
| 43 | exp comparative studies/ | 1855198 |
| 44 | exp evaluation studies/ | 250221 |
| 45 | exp multicenter study/ | 267331 |
| 46 | exp twin study/ | 8428 |
| 47 | exp validation studies/ | 99229 |
| 48 | ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) adj3 (study or studies or trial*1 or analys*)).ti,bt,ab,kw,kf. | 1689652 |
| 49 | or/41-48 | 4873326 |
| 50 | 29 and 49 | 2311 |
| 51 | limit 50 to (yr="2016-2020" and (english or danish or norwegian or swedish)) | 844 |
| 52 | exp Child/ not ((exp adult/ or exp Adolescent/) and exp Child/) | 807682 |
| 53 | 51 not 52 | 825 |
| 54 | 40 or 53 | 976 |
| 55 | limit 54 to (review or systematic reviews or news or editorial) | 87 |
| 56 | 54 not 55 | 889 |
| 57 | 56 not (case study or case studies or conference abstract or protocol*).ti,bt,kw,kf. | 858 |

Embase

Søgt 14.02.2020

Database(s): **Embase** 1974 to 2020 February 13

Search Strategy:

| # | Searches | Results |
|---|-----------------------------|---------|
| 1 | exp traumatic brain injury/ | 47921 |
| 2 | exp Brain concussion/ | 5385 |
| 3 | exp brain contusion/ | 3638 |

| | | |
|----|--|--------|
| 4 | exp postconcussion syndrome/ | 2140 |
| 5 | ((traumatic or mild or moderat* or minor) adj3 (brain or head) adj3 (injur* or trauma)).ti,ab,kw. | 58802 |
| 6 | (concussion* or post-concussion* or postconcussion* or post concussion).ti,ab,kw. | 12009 |
| 7 | (concussive or post-concussive or postconcussive or post concussive or sports-concuss* or contusion*).ti,ab,kw. | 17060 |
| 8 | (TBI or mTBI).ti,ab,kw. | 42848 |
| 9 | or/1-8 | 98890 |
| 10 | exp exercise/ | 328713 |
| 11 | exp kinesiotherapy/ | 75263 |
| 12 | exp Sports/ | 158624 |
| 13 | exp Physical Exertion/ | 328713 |
| 14 | exp Muscle strength/ | 60640 |
| 15 | exp Exercise Movement Techniques/ | 75263 |
| 16 | exp "Physical Education and Training"/ | 10952 |
| 17 | exp Hydrotherapy/ | 3641 |
| 18 | Weight-Bearing/ | 28731 |
| 19 | Tai Ji/ | 2835 |
| 20 | Yoga/ | 7279 |
| 21 | physical therapy modalities/ | 75339 |
| 22 | occupational therapy/ | 21087 |
| 23 | (exercis* or train* or stepped care or physical therap* or physiotherap* or kinesiotherapy or occupational therapy).ti,kw. | 361409 |
| 24 | ((muscl* or resistance or physical or endurance or strength* or balance or postur* or gait or aquatic* or trunk or graded or gradual or progressive or controlled or incremented or symptom-based or symptombased or symptom based or guided or supervis* or stepped care or stepwise or step-wise) adj3 (train* or retrain* or re-train* or exercise* or rehabilitation or neurorehabilitation or neuro-rehabilitation or strength* or fit* or condition* or exposure or activit* or exertion or load* or physical therap* or physiotherap* or occupational therapy)).ti,ab,kw. | 844101 |
| 25 | ((graded or gradual or progressive) adj6 (return or return-to-work or return-to sport* or return-to-study or return-to-studies)).ti,ab,kw. | 1279 |
| 26 | (aerobic* or anaerobic* or movement therapy or waterygym* or water gym* or aquagym or gym* or hydrotherap* or (warm water adj4 (exercis* or train* or rehab))).ti,ab,kw. | 184809 |

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| 27 | (running or walking or Jog* or stepping or zumba or kettlebelt or Swim* or Bicycl* or cycling or bicycling or spinning or rowing or pacing or paced or titreted or (weight* adj3 (lift* or train* or exercis*))).ti,ab,kw. | 387622 |
| 28 | (yoga or tai ji or tai chi or qigong or qi-gong or pilates).ti,ab,kw. | 10054 |
| 29 | ((mckenzie or mechanical or Alexander or William or Feldenkrais) adj2 (technique* or model* or tool* or exercise* or therapy)).ti,ab,kw. | 8170 |
| 30 | or/10-29 | 1807803 |
| 31 | 9 and 30 | 12204 |
| 32 | limit 31 to (randomized controlled trial or controlled clinical trial) | 472 |
| 33 | ((random* or cluster-random* or quasi-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw. | 944871 |
| 34 | (placebo* or single-blind* or double-blind* or triple-blind*).ti,ab,kw. | 391529 |
| 35 | ((single or double or triple) adj2 (blind* or mask*)).ti,ab,kw. | 235701 |
| 36 | ((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw. | 351494 |
| 37 | or/33-36 | 1218660 |
| 38 | 31 and 37 | 882 |
| 39 | 32 or 38 | 1002 |
| 40 | limit 39 to (yr="2016-2020" and (danish or english or norwegian or swedish)) | 443 |
| 41 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 2087631 |
| 42 | 40 not 41 | 385 |
| 43 | Observational study/ or Multicenter study/ or Evaluation study/ or exp comparative study/ or exp case control study/ or intervention study/ or exp longitudinal study/ or prospective study/ or retrospective study/ or Follow up/ or validation study/ or cohort analysis/ or cross-sectional study/ or crossover procedure/ or double blind procedure/ or single blind procedure/ | 4877887 |
| 44 | ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) adj3 (study or studies or trial*1 or analys*)).ti,ab,kw. | 2422272 |
| 45 | or/43-44 | 5607234 |
| 46 | 31 and 45 | 3872 |
| 47 | limit 46 to (yr="2016-2020" and (danish or english or norwegian or swedish)) | 1770 |
| 48 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 2087631 |

| | | |
|----|--|------|
| 49 | 47 not 48 | 1402 |
| 50 | 42 or 49 | 1576 |
| 51 | limit 50 to ("systematic review" or editorial or conference abstract or conference paper) | 602 |
| 52 | 50 not 51 | 974 |
| 53 | 52 not (clinical protocol or clinical trial protocol or case study or case studies or protocol or editorial or conference abstract or conference proceeding or conference paper).ti,kw,sh. | 927 |

Cochrane Central

Søgt 14.02.2020

| ID | Search | Hits |
|-----|---|--------|
| #1 | MeSH descriptor: [Brain Injuries, Traumatic] this term only | 441 |
| #2 | MeSH descriptor: [Brain Concussion] explode all trees | 327 |
| #3 | MeSH descriptor: [Post-Concussion Syndrome] explode all trees | 127 |
| #4 | ((traumatic or mild or moderat* or minor) NEAR/3 (brain or head) NEAR/3 (injur* or trauma)):ti,ab,kw | 3816 |
| #5 | (concussion* or post-concussion* or postconcussion* or post concussion*):ti,ab,kw | 754 |
| #6 | (concussive or post-concussive or postconcussive or "post concussive" or sport-concuss* or contusion*):ti,ab,kw | 1316 |
| #7 | (TBI or mTBI):ti,ab,kw | 2775 |
| #8 | #1 or #2 or #3 or #4 or #5 or #6 or #7 | 5864 |
| #9 | MeSH descriptor: [Exercise Therapy] explode all trees | 12782 |
| #10 | MeSH descriptor: [Exercise] explode all trees | 23147 |
| #11 | MeSH descriptor: [Sports] explode all trees | 15040 |
| #12 | MeSH descriptor: [Physical Therapy Modalities] explode all trees | 24008 |
| #13 | MeSH descriptor: [Occupational Therapy] explode all trees | 728 |
| #14 | MeSH descriptor: [Physical Exertion] explode all trees | 3806 |
| #15 | MeSH descriptor: [Muscle Strength] explode all trees | 5298 |
| #16 | MeSH descriptor: [Exercise Movement Techniques] explode all trees | 1975 |
| #17 | MeSH descriptor: [Hydrotherapy] explode all trees | 1519 |
| #18 | MeSH descriptor: [Weight-Bearing] explode all trees | 995 |
| #19 | MeSH descriptor: [Tai Ji] explode all trees | 334 |
| #20 | MeSH descriptor: [Yoga] explode all trees | 620 |
| #21 | (exercis* or train* or stepped care or physical therap* or physiotherap* or kinesiotherapy or occupational therapy):ti,kw | 115734 |
| #22 | ((muscl* or resistance or physical or endurance or strength* or balance or postur* or gait or aquatic* or trunk or graded or gradual or progressive or controlled or incremented or symptom-based or symptombased or symptom based or guided or supervis* or stepped care or stepwise or step-wise) NEAR/3 (train* or retrain* or re-train* or exercise* or rehabilitation or neurorehabilitation or neuro-rehabilitation or strength* or fit* or condition* or exposure or | |

| | | |
|-----|--|--------|
| | activit* or exertion or load* or physical therap* or physiotherap* or occupational therapy)):ti,ab,kw | 254055 |
| #23 | ((graded or gradual or progressive) NEAR/3 (return or return-to-work or return-to sport* or return-to-study or return-to-studies)):ti,ab,kw | 66 |
| #24 | (aerobic* or anaerobic* or movement therapy or waterygym* or water gym* or aquagym or gym* or hydrotherap* or (warm water NEAR/4 (exercis* or train* or rehab*)):ti,ab,kw | 27737 |
| #25 | (running or Jog* or zumba or kettlebelt or Swim* or Bicycl* or cycling or bicycling or spinning or walk* or rowing or pacing or paced or titreted or (weight* NEAR/3 (lift* or train* or exercis*)):ti,ab,kw | 55950 |
| #26 | (yoga or tai ji or tai chi or qigong or qi-gong or pilates):ti,ab,kw | 4931 |
| #27 | ((mckenzie or mechanical or Alexander or William or Feldenkrais) NEAR/2 (technique* or model* or tool* or exercise* or therapy)):ti,ab,kw | 578 |
| #28 | #9 or #10 or #11 or #12 or #14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25 or #26 or #27 | 327552 |
| #29 | #8 AND #28 with Publication Year from 2016 to 2020, in Trials | 880 |

Cinahl

Søgt 09.03.2020

| | | | |
|-----|---|--|-----------|
| S73 | s72 not s36 | | 236 |
| S72 | S70 and S71 | Limiters - Published Date: 20160901-20200331; Language: Danish, English, Norwegian, Swedish | 253 |
| S71 | S70 | Limiters - Age Groups: Adolescent: 13-18 years, Adult: 19-44 years | 345 |
| S70 | S68 NOT S69 | | 598 |
| S69 | PT Systematic Review OR PT Review OR MH Systematic Review OR MH Review | | 325,050 |
| S68 | S67 | | 644 |
| S67 | S60 AND S66 | Limiters - Published Date: 20160901-20200131; Language: Danish, English, Norwegian, Swedish | 644 |
| S66 | S61 OR S62 OR S63 OR S64 OR S65 | | 1,800,561 |
| S65 | ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi- | | 1,624,472 |

| | | | |
|-----|---|--|---------|
| | cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) N3 (study or studies or trial* or analys*) | | |
| S64 | ((patient* or person* or participant* or population* or allocate* or assign*) N3 (random* or blind* or mask*)) | | 308,424 |
| S63 | (placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*)) | | 100,563 |
| S62 | ((((random* or cluster-random* or quasi-random* or control#ed or crossover or cross-over or blind* or mask*) N4 (trial* or study or studies or analy*)) or rct) | | 453,872 |
| S61 | PT Randomized Controlled Trial OR MH "Randomized Controlled Trial+" OR MH "Controlled Clinical Trial+" OR MH "Nonexperimental Studies+" | | 740,451 |
| S60 | S44 AND S59 | | 4,198 |
| S59 | S45 OR S46 OR S47 OR S48 OR S49 OR S50 OR S51 OR S52 OR S53 OR S54 OR S55 OR S56 OR S57 OR S58 | | 391,579 |
| S58 | SU ((mckenzie or mechanical or Alexander or William or Feldenkrais) N2 (technique* or model* or tool* or exercise* or therapy)) | | 145 |
| S57 | TI ((mckenzie or mechanical or Alexander or William or Feldenkrais) N2 (technique* or model* or tool* or exercise* or therapy)) | | 442 |
| S56 | SU (yoga or tai ji or tai chi or qigong or qi-gong or pilates) | | 10,418 |
| S55 | TI (yoga or tai ji or tai chi or qigong or qi-gong or pilates) | | 5,329 |
| S54 | SU (active rehabilitation or aerobic* or anaerobic* or movement therapy or waterygym* or water gym* or aquagym or gym* or hydrotherap* or (warm water N4 (exercis* or train* or rehab*))) | | 16,475 |
| S53 | TI (active rehabilitation or aerobic* or anaerobic* or movement therapy or waterygym* or water gym* or aquagym or gym* or hydrotherap* or (warm water N4 (exercis* or train* or rehab*))) | | 6,736 |
| S52 | SU (running or Jog* or zumba or kettlebelt or Swim* or Bicycl* or cycling or bicycling or spinning or walk* or rowing or pacing or paced or titreted or (weight* N3 (lift* or train* or exercis*))) | | 51,719 |
| S51 | TI (running or Jog* or zumba or kettlebelt or Swim* or Bicycl* or cycling or bicycling or spinning or walk* or rowing | | 30,701 |

| | | | |
|-----|--|--|---------|
| | or pacing or paced or titreted or (weight* N3 (lift* or train* or exercis*)) | | |
| S50 | SU ((graded or gradual or progressive) N3 (return or return-to-work or return-to-sport* or return-to-study or return-to-studies or return-to-activit*)) | | 0 |
| S49 | TI ((graded or gradual or progressive) N3 (return or return-to-work or return-to-sport* or return-to-study or return-to-studies or return-to-activit*)) | | 18 |
| S48 | SU ((muscl* or resistance or physical or endurance or strength* or balance or postur* or threshold* or treadmill* or aquatic* or trunk or graded or gradual or progressive or controlled or incremented or symptom-based or symptombased or symptom based or guided or supervis* or stepped care or stepwise or step-wise) N3 (train* or retrain* or re-train* or exercise* or rehabilitation or strength* or fit* or condition* or exposure or activit* or exertion or load* or physical therap* or physiotherap* or occupational therapy)) | | 132,930 |
| S47 | TI ((muscl* or resistance or physical or endurance or strength* or balance or postur* or threshold* or treadmill* or aquatic* or trunk or graded or gradual or progressive or controlled or incremented or symptom-based or symptombased or symptom based or guided or supervis* or stepped care or stepwise or step-wise) N3 (train* or retrain* or re-train* or exercise* or rehabilitation or strength* or fit* or condition* or exposure or activit* or exertion or load* or physical therap* or physiotherap* or occupational therapy)) | | 57,920 |
| S46 | TI (exercis* or train* or stepped care or physical therap* or physiotherap* or kinesiotherapy or occupational therapy) | | 135,260 |
| S45 | MH ("Exercise+" OR "Exercise therapy+" OR "Sports+" OR "Physical Exertion+" OR "Muscle strength+" OR "Exercise Movement Techniques+" OR "physical therapy modalities+" OR "Occupational therapy" OR "Physical Education and Training+" OR "Hydrotherapy+" OR "Weight-Bearing" OR "Ta ji+" OR "Yoga+") | | 205,105 |
| S44 | S37 OR S38 OR S39 OR S40 OR S41 OR S42 OR S43 | | 34,118 |
| S43 | TBI or mTBI | | 8,398 |
| S42 | (concussive or post-concussive or postconcussive or post concussive or sport#-concuss* or contusion*) | | 3,641 |
| S41 | (concussion* or post-concussion* or postconcussion* or post concussion) | | 5,713 |
| S40 | ((traumatic or mild or moderat* or minor) N3 (brain or head) N3 (injur* or trauma)) | | 15,901 |

| | | | |
|-----|--------------------------|--|--------|
| S39 | MH "Brain Contusions" | | 18 |
| S38 | (MH "Brain Injuries") | | 22,363 |
| S37 | (MH "Brain Concussion+") | | 4,631 |

PEDRO

Søgt 14.02.2020

Alle PICO'er er samsøgt 83 fund

Abstract & Title: Concussi* OR post-concussi* OR postconcussi* OR "traumatic brain injury" OR "traumatic head injury"

Method: Clinical trial

Published since: Alle år

OT Seeker

Søgt 14.02.2020

Alle PICO'er er samsøgt 14 fund

Any Field: ("traumatic brain injur*" OR "traumatic head injur*" OR concussi* OR post-concussi* OR postconcussi* or "post concussi*" or sports-concuss* or contusion*)

Method: Randomized Controlled Trial

PICO 3: Bør voksne patienter med fortsatte symptomer fire uger efter hjernerystelse tilbydes vestibulær genoptræning?

Søgt 03.01.2019

Medline

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to January 02, 2020

Search Strategy:

| # | Searches | Results |
|----|---|---------|
| 1 | exp brain injuries, traumatic/ | 13071 |
| 2 | exp brain concussion/ | 8451 |
| 3 | ((traumatic or mild or moderat* or minor) adj3 (brain or head) adj3 (injur* or trauma)).ti,bt,ab,kw,kf. | 39509 |
| 4 | (concussion* or post-concussion* or postconcussion* or post concussion*).ti,bt,ab,kw,kf. | 8870 |
| 5 | (concussive or post-concussive or postconcussive or post concussive or sport?-concuss* or sport?-related or contusion*).ti,bt,ab,kw,kf. | 16703 |
| 6 | (TBI or PCS).ti,bt,ab,kw,kf. | 37753 |
| 7 | or/1-6 | 77806 |
| 8 | exp Vestibular Diseases/ | 13992 |
| 9 | exp vertigo/ | 10433 |
| 10 | dizziness/ | 5172 |
| 11 | perilymph/ and fistula/ | 327 |
| 12 | (vertigo or dizzyness or dizziness or vestibulopath* or ((vestibular or cervicovestibular or cervico-vestibular or balance*) adj6 (disorder or hypofunction* or dysfunction* or impair* or disability* or pathology* or disturbance*))).ti,bt,ab,kw,kf. | 39174 |
| 13 | ((vestibular or cervicovestibular or cervico-vestibular) adj6 (rehabilitation or adaptation or habituation)).ti,bt,ab,kw,kf. | 1198 |
| 14 | (neurolabyrinthitides or neurolabyrinthitis or (vestibular and (neuritis or neuronitis or neuritides))).ti,bt,ab,kw,kf. | 991 |
| 15 | ((acoustic adj neuroma) or (acoustic adj neurinoma) or (acoustic adj neurilemoma) or (acoustic adj neurilemmoma) or (vestibular adj schwannoma) or (acoustic adj schwannoma) or (motion adj sensitivity) or (vestibular and peripheral) or (perilymphatic and fistula) or meniere* or (endolymphatic and hydrops) or (labyrinth* and hydrops) or (labyrinth* and syndrome) or bpv or bppv or antbppv).ti,bt,ab,kw,kf. | 19675 |
| 16 | or/8-15 | 59599 |

| | | |
|----|---|---------|
| 17 | Rehabilitation, Vocational/ | 9364 |
| 18 | exp Exercise therapy/ | 48633 |
| 19 | exp exercise/ | 187436 |
| 20 | exp head movement/ | 4355 |
| 21 | exp physical therapy modalities/ | 148529 |
| 22 | Neurological Rehabilitation/ | 748 |
| 23 | (rehabilitation or neurorehabilitation or neuro-rehabilitation or physiotherap* or (physical and therap*) or exercis* or habituat* or epley or canalith or semont or manoeuvre* or maneuver* or (reconditioning adj activit*) or posturography or ((posture or postural or sensory) adj6 (control* or learn* or relearn* or train* or retrain* or exercise)) or pfpp).ti,bt,ab,kw,kf. | 571731 |
| 24 | ((position* and procedure*) or (reposition* and procedure*) or (reposition* and particle*) or (visual and vestibular) or (functional and retrain*) or (occupational and retrain*) or (occupational and adaptation) or (cooksey and cawthorne)).ti,bt,ab,kw,kf. | 48998 |
| 25 | or/17-24 | 794091 |
| 26 | 7 and 16 and 25 | 300 |
| 27 | limit 26 to (randomized controlled trial or controlled clinical trial) | 15 |
| 28 | ((random* or cluster-random* or quasi-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,bt,ab,kw,kf. | 672842 |
| 29 | (placebo* or single-blind* or double-blind* or triple-blind*).ti,bt,ab,kw,kf. | 276592 |
| 30 | ((single or double or triple) adj2 (blind* or mask*)).ti,bt,ab,kw,kf. | 169540 |
| 31 | ((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,bt,ab,kw,kf. | 250513 |
| 32 | or/28-31 | 870148 |
| 33 | 26 and 32 | 22 |
| 34 | 27 or 33 | 29 |
| 35 | limit 34 to (english or danish or norwegian or swedish) | 28 |
| 36 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 1396635 |
| 37 | 35 not 36 | 26 |
| 38 | exp epidemiologic studies/ | 2418491 |
| 39 | exp observational study/ | 72715 |
| 40 | exp comparative studies/ | 1850676 |
| 41 | exp evaluation studies/ | 247878 |
| 42 | exp multicenter study/ | 264184 |
| 43 | exp twin study/ | 8386 |

| | | |
|----|---|---------|
| 44 | exp validation studies/ | 97924 |
| 45 | ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) adj3 (study or studies or trial*1 or analys*)).ti,bt,ab,kw,kf. | 1661742 |
| 46 | or/38-45 | 4826683 |
| 47 | 26 and 46 | 114 |
| 48 | limit 47 to (english or danish or norwegian or swedish) | 113 |
| 49 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 1396635 |
| 50 | 48 not 49 | 94 |
| 51 | 37 or 50 | 110 |

Embase

Database(s): **Embase** 1974 to 2020 January 02

Search Strategy:

| # | Searches | Results |
|----|---|---------|
| 1 | exp traumatic brain injury/ | 47409 |
| 2 | exp brain concussion/ | 5325 |
| 3 | exp brain contusion/ | 3635 |
| 4 | exp postconcussion syndrome/ | 2103 |
| 5 | ((traumatic or mild or moderat* or minor) adj3 (brain or head) adj3 (injur* or trauma)).ti,ab,kw. | 58278 |
| 6 | (concussion* or post-concussion* or postconcussion* or post concussion*).ti,ab,kw. | 11861 |
| 7 | (concussive or post-concussive or postconcussive or post concussive or sport?-concuss* or contusion*).ti,ab,kw. | 17318 |
| 8 | (TBI or PCS).ti,ab,kw. | 62865 |
| 9 | or/1-8 | 120689 |
| 10 | exp vestibular disorder/ | 65239 |
| 11 | exp vertigo/ | 47548 |
| 12 | dizziness/ | 73053 |
| 13 | perilymph/ and fistula/ | 85 |

| | | |
|----|---|---------|
| 14 | (vertigo or dizziness or dizziness or vestibulopath* or ((vestibular or cervicovestibular or cervico-vestibular or balance*) adj6 (disorder or hypofunction* or dysfunction* or impair* or disability* or pathology* or disturbance*))).ti,ab,kw. | 58366 |
| 15 | ((vestibular or cervicovestibular or cervico-vestibular) adj6 (rehabilitation or adaptation or habituation)).ti,ab,kw. | 1555 |
| 16 | (neuro labyrinthitides or neuro labyrinthitis or (vestibular and (neuritis or neuronitis or neuritides))).ti,ab,kw. | 1325 |
| 17 | ((acoustic adj neuroma) or (acoustic adj neurinoma) or (acoustic adj neurilemoma) or (acoustic adj neurilemmoma) or (vestibular adj schwannoma) or (acoustic adj schwannoma) or (motion adj sensitivity) or (vestibular and peripheral) or (perilymphatic and fistula) or meniere* or (endolymphatic and hydrops) or (labyrinth* and hydrops) or (labyrinth* and syndrome) or bpv or bppv or antbppv).ti,ab,kw. | 23641 |
| 18 | or/10-17 | 163545 |
| 19 | vocational rehabilitation/ | 8090 |
| 20 | exp kinesiotherapy/ | 74730 |
| 21 | exp exercise/ | 326263 |
| 22 | exp head movement/ | 14143 |
| 23 | exp physical therapy modalities/ | 82810 |
| 24 | neurorehabilitation/ | 3665 |
| 25 | (rehabilitation or neurorehabilitation or neuro-rehabilitation or physiotherap* or (physical and therap*) or exercis* or habituat* or epley or canalith or semont or manoeuvre* or maneuver* or (reconditioning adj activit*) or posturography or ((posture or postural or sensory) adj6 (control* or learn* or relearn* or train* or retrain* or exercise)) or pfpp).ti,ab,kw. | 792962 |
| 26 | ((position* and procedure*) or (reposition* and procedure*) or (reposition* and particle*) or (visual and vestibular) or (functional and retrain*) or (occupational and retrain*) or (occupational and adaptation) or (cooksey and cawthorne)).ti,ab,kw. | 73581 |
| 27 | or/19-26 | 1012330 |
| 28 | 9 and 18 and 27 | 635 |
| 29 | limit 28 to (randomized controlled trial or controlled clinical trial) | 41 |
| 30 | ((random* or cluster-random* or quasi-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw. | 937364 |
| 31 | (placebo* or single-blind* or double-blind* or triple-blind*).ti,ab,kw. | 389289 |
| 32 | ((single or double or triple) adj2 (blind* or mask*)).ti,ab,kw. | 234400 |
| 33 | ((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw. | 349023 |

| | | |
|----|---|---------|
| 34 | or/30-33 | 1209686 |
| 35 | 28 and 34 | 67 |
| 36 | 29 or 35 | 76 |
| 37 | limit 36 to (english or danish or norwegian or swedish) | 76 |
| 38 | limit 37 to ("systematic review" or letter or note) | 4 |
| 39 | 37 not 38 | 72 |
| 40 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 2073734 |
| 41 | 39 not 40 | 68 |
| 42 | Observational study/ or Multicenter study/ or Evaluation study/ or exp comparative study/ or exp case control study/ or intervention study/ or exp longitudinal study/ or prospective study/ or retrospective study/ or Follow up/ or validation study/ or cohort analysis/ or cross-sectional study/ or crossover procedure/ or double blind procedure/ or single blind procedure/ | 4828110 |
| 43 | ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) adj3 (study or studies or trial*1 or analys*)).ti,ab,kw. | 2397404 |
| 44 | or/42-43 | 5554332 |
| 45 | 28 and 44 | 262 |
| 46 | limit 45 to (english or danish or norwegian or swedish) | 261 |
| 47 | limit 46 to ("systematic review" or letter or note) | 7 |
| 48 | 46 not 47 | 254 |
| 49 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 2073734 |
| 50 | 48 not 49 | 211 |
| 51 | 41 or 50 | 237 |

Cochrane Central

| ID | Search | Hits |
|----|--|------|
| #1 | MeSH descriptor: [Brain Injuries, Traumatic] explode all trees | 600 |
| #2 | MeSH descriptor: [Brain Concussion] explode all trees | 301 |
| #3 | MeSH descriptor: [Post-Concussion Syndrome] explode all trees | 118 |
| #4 | ((traumatic or mild or moderat* or minor) NEAR/3 (brain or head) NEAR/3 (injur* or trauma)):ti,ab,kw | 3679 |
| #5 | (concussion* or post-concussion* or postconcussion* or post concussion*):ti,ab,kw | 712 |

| | | |
|-----|---|--------|
| #6 | (concussive or post-concussive or postconcussive or "post concussive" or sport-concuss* or sport-concuss* or contusion*):ti,ab,kw | 1287 |
| #7 | (TBI or PCS):ti,ab,kw | 4661 |
| #8 | #1 or #2 or #3 or #4 or #5 or #6 or #7 | 7690 |
| #9 | MeSH descriptor: [Vestibular Diseases] explode all trees | 594 |
| #10 | MeSH descriptor: [Vertigo] explode all trees | 455 |
| #11 | MeSH descriptor: [Dizziness] explode all trees | 692 |
| #12 | MeSH descriptor: [Perilymph] explode all trees | 4 |
| #13 | MeSH descriptor: [Fistula] explode all trees | 657 |
| #14 | #12 AND #13 | 0 |
| #15 | (vertigo or dizziness or dizziness or vestibulopath* or ((vestibular or cervicovestibular or cervico-vestibular or balance*) NEAR/6 (disorder or hypofunction* or dysfunction* or impair* or disability* or pathology* or disturbance*))) :ti,ab,kw | 18030 |
| #16 | ((vestibular or cervicovestibular or cervico-vestibular) NEAR/6 (rehabilitation or adaptation or habituation)):ti,ab,kw | 364 |
| #17 | (neuroabyrinthitides or neuroabyrinthitis or (vestibular and (neuritis or neuronitis or neuritides))):ti,ab,kw | 82 |
| #18 | ((acoustic NEAR/1 neuroma) or (acoustic NEAR/1 neurinoma) or (acoustic NEAR/1 neurilemoma) or (acoustic NEAR/1 neurilemmoma) or (vestibular NEAR/1 schwannoma) or (acoustic NEAR/1 schwannoma) or (motion NEAR/1 sensitivity) or (vestibular and peripheral) or (perilymphatic and fistula) or meniere* or (endolymphatic and hydrops) or (labyrinth* and hydrops) or (labyrinth* and syndrome) or bpv or bppv or antbppv):ti,ab,kw | 1116 |
| #19 | #9 or #10 or #11 or #14 or #15 or #16 or #17 or #18 | 18722 |
| #20 | MeSH descriptor: [Rehabilitation, Vocational] explode all trees | 435 |
| #21 | MeSH descriptor: [Exercise Therapy] explode all trees | 12650 |
| #22 | MeSH descriptor: [Exercise] explode all trees | 22949 |
| #23 | MeSH descriptor: [Head Movements] explode all trees | 176 |
| #24 | MeSH descriptor: [Physical Therapy Modalities] explode all trees | 23801 |
| #25 | MeSH descriptor: [Neurological Rehabilitation] explode all trees | 2334 |
| #26 | (rehabilitation or neurorehabilitation or neuro-rehabilitation or physiotherap* or (physical and therap*) or exercis* or habituat* or epley or canalith or semont or manoeuvre* or maneuver* or (reconditioning adj activit*) or posturography or ((posture or postural or sensory) NEAR/6 (control* or learn* or relearn* or train* or retrain* or exercise)) or pfpp):ti,ab,kw | 161249 |
| #27 | ((position* and procedure*) or (reposition* and procedure*) or (reposition* and particle*) or (visual and vestibular) or (functional and retrain*) or (occupational and retrain*) or (occupational and adaptation) or (cooksey and cawthorne)):ti,ab,kw | 8035 |
| #28 | #20 or #21 or #22 or #23 or #24 or #25 or #26 or #27 | 174621 |
| #29 | #8 AND #19 AND #28 in Trials | 99 |

Cinahl

| # | Query | Limiters/Expanders | Results |
|-----|--|---|-----------|
| S27 | S25 not S26 | Limiters - Age Groups: All Adult; Language: Danish, English, Norwegian, Swedish | 121 |
| S26 | PT Systematic Review OR MH Systematic Review | Limiters - Language: Danish, English, Norwegian, Swedish | 95,393 |
| S25 | S18 AND S24 | Limiters - Language: Danish, English, Norwegian, Swedish | 266 |
| S24 | S19 OR S20 OR S21 OR S22 OR S23 | | 1,768,835 |
| S23 | ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) N3 (study or studies or trial* or analys*)) | | 1,594,733 |
| S22 | ((patient* or person* or participant* or population* or allocate* or assign*) N3 (random* or blind* or mask*)) | | 302,994 |
| S21 | (placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*)) | | 99,101 |
| S20 | ((((random* or cluster-random* or quasi-random* or control#ed or crossover or cross-over or blind* or mask*) N4 (trial* or study or studies or analy*)) or rct) | | 446,301 |
| S19 | PT Randomized Controlled Trial OR MH "Randomized Controlled Trial+" OR MH "Controlled Clinical Trial+" OR MH "Nonexperimental Studies+" | | 729,615 |
| S18 | S8 AND S17 | | 518 |
| S17 | S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 | | 16,124 |
| S16 | ((acoustic N1 neuroma) or (acoustic N1 neurinoma) or (acoustic N1 neurilemoma) or (acoustic N1 neurilemmoma) or (vestibular N1 schwannoma) or (acoustic N1 schwannoma) or (motion N1 sensitivity) or (vestibular and peripheral) or (perilymphatic and fistula) or meniere* or (endolymphatic and hydroph) or (labyrinth* and hydroph) or (labyrinth* and syndrome) or bpv or bppv or antbppv) | | 4,674 |

| | | | |
|-----|---|--|--------|
| S15 | (neurolabyrinthitides or neurolabyrinthitis or (vestibular and (neuritis or neuronitis or neuritides))) | | 269 |
| S14 | ((vestibular or cervicovestibular or cervico-vestibular or balance*) N6 (rehabilitation or adaptation or habituation)) | | 1,261 |
| S13 | (vertigo or dizziness or dizziness or vestibulopath* or ((vestibular or cervicovestibular or cervico-vestibular or balance*) N6 (disorder or hypofunction* or dysfunction* or impair* or disability* or pathology* or disturbance*))) | | 12,115 |
| S12 | (MH "perilymph") AND (MH "fistula") | | 43 |
| S11 | MH dizziness | | 2,384 |
| S10 | (MH "Vertigo") | | 2,505 |
| S9 | MH "Vestibular Diseases" | | 1,675 |
| S8 | S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 | | 36,307 |
| S7 | TBI or PCS | | 10,347 |
| S6 | (concussive or post-concussive or postconcussive or post concussive or sport#-concuss* or contusion*) | | 3,585 |
| S5 | (concussion* or post-concussion* or postconcussion* or post concussion) | | 5,590 |
| S4 | ((traumatic or mild or moderat* or minor) N3 (brain or head) N3 (injur* or trauma)) | | 15,670 |
| S3 | MH "Brain Contusions" | | 17 |
| S2 | (MH "Brain Injuries") | | 22,163 |
| S1 | (MH "Brain Concussion+") | | 4,519 |

PEDRO

Alle PICO'er er søgt 83 fund

Abstract & Title: Concussi* OR post-concussi* OR postconcussi* OR "traumatic brain injury" OR "traumatic head injury"

Method: Clinical trial

Published since: Alle år

OT Seeker

Alle PICO'er er søgt 14 fund

Any Field: ("traumatic brain injur*" OR "traumatic head injur*" OR concussi* OR post-concussi* OR postconcussi* or "post concussi*" or sports-concuss* or contusion*)

Method: Randomized Controlled Trial

PICO 4: Bør voksne patienter med fortsatte symptomer fire uger efter hjernerystelse tilbydes manuel behandling med mobilisering- og manipulationsteknikker af rygsøjlen?

Søgt 06.01.2020

Medline

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to January 03, 2020

Search Strategy:

| # | Searches | Results |
|----|--|---------|
| 1 | exp brain injuries, traumatic/ | 13088 |
| 2 | exp brain concussion/ | 8458 |
| 3 | ((traumatic or mild or moderat* or minor) adj3 (brain or head) adj3 (injur* or trauma)).ti,bt,ab,kw,kf. | 39545 |
| 4 | (concussion* or post-concussion* or postconcussion* or post concussion*).ti,bt,ab,kw,kf. | 8884 |
| 5 | (concussive or post-concussive or postconcussive or post concussive or sport?-concuss* or contusion*).ti,bt,ab,kw,kf. | 13215 |
| 6 | (TBI or PCS).ti,bt,ab,kw,kf. | 37784 |
| 7 | or/1-6 | 75566 |
| 8 | Musculoskeletal Manipulations/ | 1691 |
| 9 | Manipulation, Chiropractic/ | 976 |
| 10 | Manipulation, Orthopedic/ | 3867 |
| 11 | Manipulation, Osteopathic/ | 997 |
| 12 | Manipulation, Spinal/ | 1540 |
| 13 | (adjust* adj6 (chiropract* or spinal or lumbar or cervical or thoracic or instrument* or tool* or electric)).ti,bt,ab,kf. | 3427 |
| 14 | (HVLA or high velocity low amplitude).ti,bt,ab,kw. | 262 |
| 15 | (manipulat* and (chiropract* or naprapath* or osteopath* or oosteopath* or orthopedic* or orthopaedic*)).ti,bt,ab,kf. | 3044 |
| 16 | (manipulat* and (spinal or spine or low* back or joint* or lumbar or neck or thoracic or cervical or MSK or musculoskeletal or vertebr*)).ti,bt,ab,kf. | 14251 |
| 17 | (manipulat* and (physiotherap* or physical therap*)).ti,bt,ab,kf. | 1176 |
| 18 | (manipulat* and technique*).ti,bt,ab,kw,kf. | 20604 |

| | | |
|----|--|---------|
| 19 | (mobili?at* and (chiropract* or naprapath* or osteopath* or oesteopath* or orthopedic* or orthopaedic*)).ti,bt,ab,kf. | 789 |
| 20 | (mobili?at* and (spinal or spine or low* back or joint* or lumbar or neck or thoracic or cervical or MSK or musculoskeletal or vertebr*)).ti,bt,ab,kf. | 5976 |
| 21 | ((therap* or treat* or intervention* or manag* or rehabilit* or neurorehabilitation or strateg*) adj6 (manual or manipul* or mobili?at* or MSK or musculoskeletal)).ti,bt,ab,kf. | 31587 |
| 22 | (traction adj3 (manual or passive or mechanical or non-surgical or nonsurgical)).ti,bt,ab,kf. | 470 |
| 23 | (flexion-distraction or flexion distraction).ti,bt,ab,kf. | 259 |
| 24 | (activator adj3 (method* or technique* or instrument*)).ti,bt,ab,kf. | 186 |
| 25 | ((mechanical or Alexander or Atlas Orthogonal or Atlas Specific or Bilateral Nasal Specific or Blair Upper Cervical or Chiropractic Manipulative Reflex or Cox or Derifield-Thompson or Directional Non-Force or Diversified or Endo-Nasal or feldenkrais or William or Flexion-Distraction or Full Spine or Gonstead or Grostic or Harrison or Koren Specific or Logan Basic or McTimoney or Maitland or Mulligan or muligan or Neuro Emotional or NUCCA or Palmer or Pierce-Stillwagon or Sacro Occipital or Thompson Terminal Point or Toftness or Toggle Recoil or Torque Release or Webster or muscle energy) adj1 (Technique* or model* or tool* or exercise* or therapy)).ti,bt,ab,kw,kf. | 14045 |
| 26 | (reflexolog* or cyriax or High velocity or low amplitude or Subluxation or Joint dysfunction or hypomobility or muscle energy technique* or therapeutic touch or stretching).ti,bt,ab,kw,kf. | 46232 |
| 27 | (vibration adj5 (therap* or treatment*)).ti,bt,ab,kw,kf. | 598 |
| 28 | or/8-27 | 131949 |
| 29 | 7 and 28 | 729 |
| 30 | limit 29 to (randomized controlled trial or controlled clinical trial) | 28 |
| 31 | ((((random* or cluster-random* or quasi-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,bt,ab,kw,kf. | 673168 |
| 32 | (placebo* or single-blind* or double-blind* or triple-blind*).ti,bt,ab,kw,kf. | 276676 |
| 33 | ((single or double or triple) adj2 (blind* or mask*)).ti,bt,ab,kw,kf. | 169589 |
| 34 | ((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,bt,ab,kw,kf. | 250622 |
| 35 | or/31-34 | 870523 |
| 36 | 29 and 35 | 66 |
| 37 | 30 or 36 | 71 |
| 38 | limit 37 to (english or danish or norwegian or swedish) | 71 |
| 39 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 1396849 |

| | | |
|----|---|---------|
| 40 | 38 not 39 | 69 |
| 41 | exp epidemiologic studies/ | 2419145 |
| 42 | exp observational study/ | 72783 |
| 43 | exp comparative studies/ | 1850762 |
| 44 | exp evaluation studies/ | 247878 |
| 45 | exp multicenter study/ | 264253 |
| 46 | exp twin study/ | 8389 |
| 47 | exp validation studies/ | 97924 |
| 48 | ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) adj3 (study or studies or trial*1 or analys*)).ti,bt,ab,kw,kf. | 1662706 |
| 49 | or/41-48 | 4828008 |
| 50 | 29 and 49 | 197 |
| 51 | limit 50 to (english or danish or norwegian or swedish) | 186 |
| 52 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 1396849 |
| 53 | 51 not 52 | 159 |
| 54 | 40 or 53 | 198 |

Embase

Database(s): **Embase** 1974 to 2020 January 03

Search Strategy:

| # | Searches | Results |
|---|---|---------|
| 1 | exp traumatic brain injury/ | 47380 |
| 2 | exp brain concussion/ | 5336 |
| 3 | exp brain contusion/ | 3629 |
| 4 | exp postconcussion syndrome/ | 2103 |
| 5 | ((traumatic or mild or moderat* or minor) adj3 (brain or head) adj3 (injur* or trauma)).ti,ab,kw. | 58236 |
| 6 | (concussion* or post-concussion* or postconcussion* or post concussion*).ti,ab,kw. | 11857 |
| 7 | (concussive or post-concussive or postconcussive or post concussive or sport?-concuss* or contusion*).ti,ab,kw. | 17299 |

| | | |
|----|--|--------|
| 8 | (TBI or PCS).ti,ab,kw. | 62848 |
| 9 | or/1-8 | 120640 |
| 10 | exp musculoskeletal manipulation/ | 3174 |
| 11 | (adjust* adj6 (chiropract* or spinal or lumbar or cervical or thoracic or instrument* or tool* or electric)).ti,ab,kw. | 4586 |
| 12 | (HVLA or high velocity low amplitude).ti,ab,kw. | 279 |
| 13 | (manipulat* and (chiropract* or naprapath* or oosteopath* or osteopath* or osteopath* or orthopedic* or orthopaedic*)).ti,ab,kw. | 3855 |
| 14 | (manipulat* and (spinal or spine or low* back or joint* or lumbar or neck or thoracic or cervical or MSK or musculoskeletal or vertebr*)).ti,ab,kw. | 15609 |
| 15 | (manipulat* and (physiotherap* or physical therap*)).ti,ab,kw. | 1683 |
| 16 | (manipulat* and technique*).ti,ab,kw. | 25193 |
| 17 | (mobili?at* and (chiropract* or naprapath* or osteopath* or osteopath* or orthopedic* or orthopaedic*)).ti,ab,kw. | 1323 |
| 18 | ((therap* or treat* or intervention* or manag* or rehabilit* or neurorehabilitation or strateg*) adj6 (manual or manipulat* or mobili?at* or MSK or musculoskeletal)).ti,ab,kw. | 43034 |
| 19 | (traction adj3 (manual or passive or mechanical or non-surgical or nonsurgical)).ti,ab,kw. | 730 |
| 20 | (flexion-distraction or flexion distraction).ti,ab,kw. | 291 |
| 21 | (activator adj3 (method* or technique* or instrument*)).ti,ab,kw. | 515 |
| 22 | ((mechanical or Alexander or Atlas Orthogonal or Atlas Specific or Bilateral Nasal Specific or Blair Upper Cervical or Chiropractic Manipulative Reflex or Cox or Derifield-Thompson or Directional Non-Force or Diversified or Endo-Nasal or feldenkrais or William or Flexion-Distraction or Full Spine or Gonstead or Grostic or Harrison or Koren Specific or Logan Basic or McTimoney or Maitland or Mulligan or muligan or Neuro Emotional or NUCCA or Palmer or Pierce-Stillwagon or Sacro Occipital or Thompson Terminal Point or Toftness or Toggle Recoil or Torque Release or Webster or muscle energy) adj1 (Technique* or model* or tool* or exercise* or therapy)).ti,ab,kw. | 22787 |
| 23 | (reflexolog* or cyriax or High velocity or low amplitude or Subluxation or Joint dysfunction or hypomobility or muscle energy technique* or therapeutic touch or stretching).ti,ab,kw. | 50545 |
| 24 | or/10-23 | 155216 |
| 25 | 9 and 24 | 1216 |
| 26 | limit 25 to (randomized controlled trial or controlled clinical trial) | 77 |
| 27 | ((((random* or cluster-random* or quasi-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw. | 937298 |
| 28 | (placebo* or single-blind* or double-blind* or triple-blind*).ti,ab,kw. | 389290 |

| | | |
|----|---|---------|
| 29 | ((single or double or triple) adj2 (blind* or mask*)).ti,ab,kw. | 234367 |
| 30 | ((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw. | 348999 |
| 31 | or/27-30 | 1209684 |
| 32 | 25 and 31 | 126 |
| 33 | 26 or 32 | 136 |
| 34 | limit 33 to (english or danish or norwegian or swedish) | 136 |
| 35 | limit 34 to ("systematic review" or letter or note) | 4 |
| 36 | 34 not 35 | 132 |
| 37 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 2073535 |
| 38 | 36 not 37 | 122 |
| 39 | Observational study/ or Multicenter study/ or Evaluation study/ or exp comparative study/ or exp case control study/ or intervention study/ or exp longitudinal study/ or prospective study/ or retrospective study/ or Follow up/ or validation study/ or cohort analysis/ or cross-sectional study/ or crossover procedure/ or double blind procedure/ or single blind procedure/ | 4829432 |
| 40 | ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) adj3 (study or studies or trial*1 or analys*)).ti,ab,kw. | 2397369 |
| 41 | or/39-40 | 5555595 |
| 42 | 25 and 41 | 399 |
| 43 | limit 42 to (english or danish or norwegian or swedish) | 385 |
| 44 | limit 43 to ("systematic review" or letter or note) | 3 |
| 45 | 43 not 44 | 382 |
| 46 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 2073535 |
| 47 | 45 not 46 | 335 |
| 48 | 38 or 47 | 380 |

Cochrane Central

| ID | Search | Hits |
|-----|---|-------|
| #1 | MeSH descriptor: [Brain Injuries, Traumatic] explode all trees | 600 |
| #2 | MeSH descriptor: [Brain Concussion] explode all trees | 301 |
| #3 | MeSH descriptor: [Post-Concussion Syndrome] explode all trees | 118 |
| #4 | ((traumatic or mild or moderat* or minor) NEAR/3 (brain or head) NEAR/3 (injur* or trauma)):ti,ab,kw | 3679 |
| #5 | (concussion* or post-concussion* or postconcussion* or post concussion*):ti,ab,kw | 712 |
| #6 | (concussive or post-concussive or postconcussive or "post concussive" or sport-concuss* or sports-concuss* or contusion*):ti,ab,kw | 1298 |
| #7 | (TBI or PCS):ti,ab,kw | 4661 |
| #8 | #1 or #2 or #3 or #4 or #5 or #6 or #7 | 7690 |
| #9 | MeSH descriptor: [Musculoskeletal Manipulations] explode all trees | 2730 |
| #10 | (adjust* NEAR/6 (chiropract* or spinal or lumbar or cervical or thoracic or instrument* or tool* or electric)):ti,ab,kw | 423 |
| #11 | (HVLA or high velocity low amplitude):ti,ab,kw | 223 |
| #12 | (manipulat* and (chiropract* or naprapath* or oosteopath* or osteopath* or osteopath* or orthopedic* or orthopaedic*)):ti,ab,kw | 1335 |
| #13 | (manipulat* and (spinal or spine or low* back or joint* or lumbar or neck or thoracic or cervical or MSK or musculoskeletal or vertebr*)):ti,ab,kw | 3356 |
| #14 | (manipulat* and (physiotherap* or physical therap*)):ti,ab,kw | 1410 |
| #15 | (manipulat* and technique*):ti,ab,kw | 1644 |
| #16 | (mobili?at* and (chiropract* or naprapath* or osteopath* or osteopath* or orthopedic* or orthopaedic*)):ti,ab,kw | 863 |
| #17 | ((therap* or treat* or intervention* or manag* or rehabilit* or neurorehabilitation or strateg*) NEAR/6 (manual or manipul* or mobili?at* or MSK or musculoskeletal)):ti,ab,kw | 12303 |
| #18 | (traction NEAR/3 (manual or passive or mechanical or non-surgical or nonsurgical)):ti,ab,kw | 122 |
| #19 | (flexion-distraction or flexion distraction):ti,ab,kw | 66 |
| #20 | (activator NEAR/3 (method* or technique* or instrument*)):ti,ab,kw | 53 |
| #21 | ((mechanical or Alexander or Atlas Orthogonal or Atlas Specific or Bilateral Nasal Specific or Blair Upper Cervical or Chiropractic Manipulative Reflex or Cox or Derifield-Thompson or Directional Non-Force or Diversified or Endo-Nasal or feldenkrais or William or Flexion-Distraction or Full Spine or Gonstead or Grostic or Harrison or Koren Specific or Logan Basic or McTimoney or Maitland or Mulligan or muligan or Neuro Emotional or NUCCA or Palmer or Pierce-Stillwagon or Sacro Occipital or Thompson Terminal Point or Toftness or Toggle Recoil or Torque Release or Webster or muscle energy) NEAR/1 (Technique* or model* or tool* or exercise* or therapy)):ti,ab,kw | 9285 |
| #22 | (reflexolog* or cyriax or High velocity or low amplitude or Subluxation or Joint dysfunction or hypomobility or muscle energy technique* or therapeutic touch or stretching):ti,ab,kw | 11821 |
| #23 | #9 or #10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 | 35471 |
| #24 | #8 AND #23 in Trials | 308 |

Cinahl

| # | Query | Limiters/Expanders | Results |
|-----|--|---|-----------|
| S25 | S18 AND S24 | Limiters - Age Groups: All Adult; Language: Danish, English, Norwegian, Swedish | 109 |
| S24 | S19 OR S20 OR S21 OR S22 OR S23 | | 1,769,936 |
| S23 | ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) N3 (study or studies or trial* or analys*)) | | 1,595,763 |
| S22 | ((patient* or person* or participant* or population* or allocate* or assign*) N3 (random* or blind* or mask*)) | | 303,151 |
| S21 | (placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*)) | | 99,163 |
| S20 | ((((random* or cluster-random* or quasi-random* or control#ed or crossover or cross-over or blind* or mask*) N4 (trial* or study or studies or analy*)) or rct) | | 446,554 |
| S19 | PT Randomized Controlled Trial OR MH "Randomized Controlled Trial+" OR MH "Controlled Clinical Trial+" OR MH "Nonexperimental Studies+" | | 729,991 |
| S18 | S8 AND S17 | | 449 |
| S17 | S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 | | 77,711 |
| S16 | ((reflexolog* or cyriax or High velocity or low amplitude or Subluxation or Joint dysfunction or hypomobility or muscle energy technique* or therapeutic touch or stretching)) or (vibration N5 (therap* or treatment*)) | | 15,709 |
| S15 | ((mechanical or Alexander or Atlas Orthogonal or Atlas Specific or Bilateral Nasal Specific or Blair Upper Cervical or Chiropractic Manipulative Reflex or Cox or Derifield-Thompson or Directional Non-Force or Diversified or Endo-Nasal or feldenkrais or William or Flexion-Distractio or Full Spine or | | 8,252 |

| | | | |
|-----|---|--|--------|
| | Gonstead or Grostic or Harrison or Koren Specific or Logan Basic or McTimoney or Maitland or Mulligan or muligan or Neuro Emotional or NUCCA or Palmer or Pierce-Stillwagon or Sacro Occipital or Thompson Terminal Point or Toftness or Toggle Recoil or Torque Release or Webster or muscle energy) N1 (Technique* or model* or tool* or exercise* or therapy)) | | |
| S14 | ((therap* or treat* or intervention* or manag* or rehabilit* or neurorehabilitation or strateg*) N6 (manual or manipul* or mobili#at* or MSK or musculoskeletal)) or ((traction N3 (manual or passive or mechanical or non-surgical or nonsurgical))) or (activator N3 (method* or technique* or instrument*)) | | 18,927 |
| S13 | (mobili#at* and (chiropract* or naprapath* or osteopath* or oesteopath* or orthopedic* or orthopaedic* or spinal or spine or low* back or joint* or lumbar or neck or thoracic or cervical or MSK or musculoskeletal or vertebr*)) | | 3,138 |
| S12 | (manipulat* and (chiropract* or naprapath* or osteopath* or oesteopath* or orthopedic* or orthopaedic* or spinal or spine or low* back or joint* or lumbar or neck or thoracic or cervical or MSK or musculoskeletal or vertebr* or physiotherap* or physical therap* or technique*)) | | 11,514 |
| S11 | (HVLA or high velocity low amplitude or flexion-distractio or flexion distractio)) | | 395 |
| S10 | (adjust* N6 (chiropract* or spinal or lumbar or cervical or neck* or thoracic or instrument* or tool* or electric)) | | 1,982 |
| S9 | MH "Manual therapy+" | | 40,487 |
| S8 | S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 | | 36,329 |
| S7 | TBI or PCS | | 10,351 |
| S6 | (concussive or post-concussive or postconcussive or post concussive or sport#-concuss* or contusion*) | | 3,589 |
| S5 | (concussion* or post-concussion* or postconcussion* or post concussion) | | 5,595 |
| S4 | ((traumatic or mild or moderat* or minor) N3 (brain or head) N3 (injur* or trauma)) | | 15,681 |
| S3 | MH "Brain Contusions" | | 17 |

| | | | |
|----|--------------------------|--|--------|
| S2 | (MH "Brain Injuries") | | 22,167 |
| S1 | (MH "Brain Concussion+") | | 4,524 |

PEDRO

Alle PICO'er er søgt 83 fund

Abstract & Title: Concussi* OR post-concussi* OR postconcussi* OR "traumatic brain injury" OR "traumatic head injury"

Method: Clinical trial

Published since: Alle år

OT Seeker

Alle PICO'er er søgt 14 fund

Any Field: ("traumatic brain injur*" OR "traumatic head injur*" OR concussi* OR post-concussi* OR postconcussi* or "post concussi*" or sports-concuss* or contusion*)

Method: Randomized Controlled Trial

PICO 5: Bør voksne patienter med fortsatte symptomer fire uger efter hjernerystelse tilbydes optometrisk samsynstræning?

Søgt 03.01.2020

Medline

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to January 02, 2020

Search Strategy:

| # | Searches | Results |
|----|---|---------|
| 1 | exp brain injuries, traumatic/ | 13071 |
| 2 | exp brain concussion/ | 8451 |
| 3 | ((traumatic or mild or moderat* or minor) adj3 (brain or head) adj3 (injur* or trauma)).ti,bt,ab,kw,kf. | 39509 |
| 4 | (concussion* or post-concussion* or postconcussion* or post concussion*).ti,bt,ab,kw,kf. | 8870 |
| 5 | (concussive or post-concussive or postconcussive or post concussive or sport?-concuss* or contusion*).ti,bt,ab,kw,kf. | 13202 |
| 6 | (TBI or PCS).ti,bt,ab,kw,kf. | 37753 |
| 7 | or/1-6 | 75497 |
| 8 | exp Visual Perception/ | 220260 |
| 9 | exp Eye Movements/ | 46573 |
| 10 | Visual cortex/ | 26226 |
| 11 | Evoked Potentials, Visual/ | 16049 |
| 12 | exp Eye Manifestations/ | 4912 |
| 13 | exp Visual pathways/ | 17418 |
| 14 | Oculomotor Nerve Injuries/ | 122 |
| 15 | Reflex, Vestibulo-Ocular/ | 3653 |
| 16 | Orthoptics/ | 1847 |
| 17 | (binocular vision or ((vision or visual or visual-evoked or visual-related or vision-evoked or vision-related or optical or binocular or convergence or vergence or saccadic or oculomotor* or oculo-motor* or accommodative or eye movement* or reading) adj6 (therap* or treat* or exercise* or train* or learn* or relearn* or rehabilitat* or neuro-rehabilitation or neurorehabilitation or coordination or attention or potential* or active* or dysfunction* or insufficien* or disorder* or defici* or symptom* or impairment* or injur*))).ti,bt,ab,kw,kf. | 116975 |

| | | |
|----|---|---------|
| 18 | (Orthoptic* or Vergence or accommodation or eye movement* or Eye Manifestations or visual pathway* or visual nervous system or visual perception or visual cortex or "V1" or Striate Cortex or Extrastriate Cortex or oculomotor system or oculo-motor system or Vestibo-Ocular reflex* or Vestibuloocular or "Near point of convergence" or Convergence amplitude* or Fusional vergence or fusional reserve* or Vergence facility or Vergence flexibility or Stereopsis or Stereoacuity or "Amplitude of accommodation" or Accommodative amplitude* or "facility of accommodation" or Accommodative facility or Developmental Eye Movement test or "Visual search and Attention Test" or Convergence insufficiency symptom survey or Vergence latency or Vergence peek velocity or Vergence accuracy or Accommodative latency or Accommodative peek velocity or Accommodative accuracy or Eye tracking or Versional peek velocity or Fixation stability or Versional latency or VEP).ti,bt,ab,kw,kf. | 102761 |
| 19 | or/8-18 | 402276 |
| 20 | 7 and 19 | 1934 |
| 21 | limit 20 to (randomized controlled trial or controlled clinical trial) | 56 |
| 22 | ((random* or cluster-random* or quasi-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,bt,ab,kw,kf. | 672842 |
| 23 | (placebo* or single-blind* or double-blind* or triple-blind*).ti,bt,ab,kw,kf. | 276592 |
| 24 | ((single or double or triple) adj2 (blind* or mask*)).ti,bt,ab,kw,kf. | 169540 |
| 25 | ((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,bt,ab,kw,kf. | 250513 |
| 26 | or/22-25 | 870148 |
| 27 | 20 and 26 | 85 |
| 28 | 21 or 27 | 114 |
| 29 | limit 28 to (english or danish or norwegian or swedish) | 112 |
| 30 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 1396635 |
| 31 | 29 not 30 | 104 |
| 32 | exp epidemiologic studies/ | 2418491 |
| 33 | exp observational study/ | 72715 |
| 34 | exp comparative studies/ | 1850676 |
| 35 | exp evaluation studies/ | 247878 |
| 36 | exp multicenter study/ | 264184 |
| 37 | exp twin study/ | 8386 |
| 38 | exp validation studies/ | 97924 |

| | | |
|----|---|---------|
| 39 | ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multitent* or evaluation or comparative or intervention or provoca* or validation) adj3 (study or studies or trial*1 or analys*)).ti,bt,ab,kw,kf. | 1661742 |
| 40 | or/32-39 | 4826683 |
| 41 | 20 and 40 | 681 |
| 42 | limit 41 to (english or danish or norwegian or swedish) | 628 |
| 43 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 1396635 |
| 44 | 42 not 43 | 538 |
| 45 | 31 or 44 | 601 |

Embase

Database(s): **Embase** 1974 to 2020 January 02

Search Strategy:

| # | Searches | Results |
|----|---|---------|
| 1 | exp traumatic brain injury/ | 47409 |
| 2 | exp brain concussion/ | 5325 |
| 3 | exp brain contusion/ | 3635 |
| 4 | exp postconcussion syndrome/ | 2103 |
| 5 | ((traumatic or mild or moderat* or minor) adj3 (brain or head) adj3 (injur* or trauma)).ti,ab,kw. | 58278 |
| 6 | (concussion* or post-concussion* or postconcussion* or post concussion*).ti,ab,kw. | 11861 |
| 7 | (concussive or post-concussive or postconcussive or post concussive or sport?-concuss* or contusion*).ti,ab,kw. | 17318 |
| 8 | (TBI or PCS).ti,ab,kw. | 62865 |
| 9 | or/1-8 | 120689 |
| 10 | exp Binocular vision/ | 10398 |
| 11 | exp Eye Movements/ | 51297 |
| 12 | Visual cortex/ | 26984 |
| 13 | Visual Evoked Potential/ | 3192 |
| 14 | Eye manifestations/ | 36215 |
| 15 | exp Oculomotor Nerve Injury/ | 104 |

| | | |
|----|--|---------|
| 16 | exp visual nervous system/ | 103171 |
| 17 | Vestibuloocular Reflex/ | 4870 |
| 18 | Orthoptics/ | 1266 |
| 19 | (binocular vision or ((vision or visual or visual-evoked or visual-related or vision-evoked or vision-related or optical or binocular or convergence or vergence or saccadic or oculomotor* or oculo-motor* or accommodative or eye movement* or reading) adj6 (therap* or treat* or exercise* or train* or learn* or relearn* or rehabilitat* or neuro-rehabilitation or neurorehabilitation or coordinat* or attention or potential* or active* or dysfunction* or insufficien* or disorder* or defici* or symptom* or impairment* or injur*))).ti,ab,kw. | 151142 |
| 20 | limit 19 to last 2 years | 20897 |
| 21 | (Orthoptic* or Vergence or accommodation or eye movement* or Eye Manifestations or visual pathway* or visual nervous system or vestibular ocular response or visual cortex or "V1" or Striate Cortex or Extrastriate Cortex or oculomotor system or oculo-motor system or Vestibo-Ocular reflex* or Vestibuloocular or "Near point of convergence" or Convergence amplitude* or Fusional vergence or fusional reserve* or Vergence facility or Vergence flexibility or Stereopsis or Stereoacuity or "Amplitude of accommodation" or Accommodative amplitude* or "facility of accommodation" or Accommodative facility or Developmental Eye Movement test or "Visual search and Attention Test" or Convergence insufficiency symptom survey or Vergence latency or Vergence peek velocity or Vergence accuracy or Accommodative latency or Accommodative peek velocity or Accommodative accuracy or Eye tracking or Versional peek velocity or Fixation stability or Versional latency or VEP).ti,ab,kw. | 119582 |
| 22 | or/10-18,20-21 | 280556 |
| 23 | 9 and 22 | 2107 |
| 24 | limit 23 to (randomized controlled trial or controlled clinical trial) | 66 |
| 25 | ((random* or cluster-random* or quasi-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw. | 937364 |
| 26 | (placebo* or single-blind* or double-blind* or triple-blind*).ti,ab,kw. | 389289 |
| 27 | ((single or double or triple) adj2 (blind* or mask*)).ti,ab,kw. | 234400 |
| 28 | ((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw. | 349023 |
| 29 | or/25-28 | 1209686 |
| 30 | 23 and 29 | 118 |
| 31 | 24 or 30 | 140 |
| 32 | limit 31 to (english or danish or norwegian or swedish) | 136 |

| | | |
|----|---|---------|
| 33 | limit 32 to ("systematic review" or letter or note) | 5 |
| 34 | 32 not 33 | 131 |
| 35 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 2073734 |
| 36 | 34 not 35 | 119 |
| 37 | Observational study/ or Multicenter study/ or Evaluation study/ or exp comparative study/ or exp case control study/ or intervention study/ or exp longitudinal study/ or prospective study/ or retrospective study/ or Follow up/ or validation study/ or cohort analysis/ or cross-sectional study/ or crossover procedure/ or double blind procedure/ or single blind procedure/ | 4828110 |
| 38 | ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) adj3 (study or studies or trial*1 or analys*)).ti,ab,kw. | 2397404 |
| 39 | or/37-38 | 5554332 |
| 40 | 23 and 39 | 658 |
| 41 | limit 40 to (english or danish or norwegian or swedish) | 640 |
| 42 | limit 41 to ("systematic review" or letter or note) | 18 |
| 43 | 41 not 42 | 622 |
| 44 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 2073734 |
| 45 | 43 not 44 | 528 |
| 46 | 36 or 45 | 581 |

Cochrane Central

| ID | Search | Hits |
|----|--|------|
| #1 | MeSH descriptor: [Brain Injuries, Traumatic] explode all trees | 600 |
| #2 | MeSH descriptor: [Brain Concussion] explode all trees | 301 |
| #3 | MeSH descriptor: [Post-Concussion Syndrome] explode all trees | 118 |
| #4 | ((traumatic or mild or moderat* or minor) NEAR/3 (brain or head) NEAR/3 (injur* or trauma)):ti,ab,kw | 3679 |
| #5 | (concussion* or post-concussion* or postconcussion* or post concussion*):ti,ab,kw | 712 |
| #6 | (concussive or post-concussive or postconcussive or "post concussive" or sport-concuss* or sports-concuss* or contusion*):ti,ab,kw | 1287 |
| #7 | (TBI or PCS):ti,ab,kw | 4661 |
| #8 | #1 or #2 or #3 or #4 or #5 or #6 or #7 | 7690 |
| #9 | MeSH descriptor: [Visual Perception] explode all trees | 9386 |

| | | |
|-----|--|------|
| #10 | MeSH descriptor: [Eye Movements] explode all trees | 1320 |
| #11 | MeSH descriptor: [Visual Cortex] explode all trees | 226 |
| #12 | MeSH descriptor: [Evoked Potentials, Visual] this term only | 478 |
| #13 | MeSH descriptor: [Eye Manifestations] explode all trees | 138 |
| #14 | MeSH descriptor: [Visual Pathways] explode all trees | 102 |
| #15 | MeSH descriptor: [Oculomotor Nerve Injuries] explode all trees | 0 |
| #16 | MeSH descriptor: [Reflex, Vestibulo-Ocular] explode all trees | 85 |
| #17 | MeSH descriptor: [Orthoptics] explode all trees | 40 |
| #18 | (binocular vision or ((vision or visual or visual-evoked or visual-related or vision-evoked or vision-related or optical or binocular or convergence or vergence or saccadic or oculomotor* or oculo-motor* or accommodative or eye movement* or reading) NEAR/6 (therap* or treat* or exercise* or train* or learn* or relearn* or rehabilitat* or neuro-rehabilitation or neurorehabilitation or coordination or attention or potential* or active* or dysfunction* or insufficien* or disorder* or defici* or symptom* or impairment* or injur*))) :ti,ab,kw | |
| #19 | (Orthoptic* or Vergence or accommodation or eye movement* or Eye Manifestations or visual pathway* or visual nervous system or visual perception or visual cortex or "V1" or Striate Cortex or Extrastriate Cortex or oculomotor system or oculo-motor system or Vestibulo-Ocular reflex* or Vestibuloocular or "Near point of convergence" or Convergence amplitude* or Fusional vergence or fusional reserve* or Vergence facility or Vergence flexibility or Stereopsis or Stereoacuity or "Amplitude of accommodation" or Accommodative amplitude* or "facility of accommodation" or Accommodative facility or Developmental Eye Movement test or "Visual search and Attention Test" or Convergence insufficiency symptom survey or Vergence latency or Vergence peek velocity or Vergence accuracy or Accommodative latency or Accommodative peek velocity or Accommodative accuracy or Eye tracking or Versional peek velocity or Fixation stability or Versional latency or VEP):ti,ab,kw | |
| #20 | #9 or #10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 or #18 or #19 | |
| #21 | #8 AND #20 in Trials | 439 |

Cinahl

| # | Query | Limiters/Expanders | Results |
|-----|--|---|-----------|
| S22 | S20 not S21 | Limiters - Age Groups: All Adult; Language: Danish, English, Norwegian, Swedish | 195 |
| S21 | PT Systematic Review OR MH Systematic review | Limiters - Language: Danish, English, Norwegian, Swedish | 95,393 |
| S20 | S13 AND S19 | Limiters - Language: Danish, English, Norwegian, Swedish | 1,177 |
| S19 | S14 OR S15 OR S16 OR S17 OR S18 | | 1,768,835 |
| S18 | ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or | | 1,594,733 |

| | | | |
|-----|---|--|---------|
| | retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) N3 (study or studies or trial* or analys*) | | |
| S17 | ((patient* or person* or participant* or population* or allocate* or assign*) N3 (random* or blind* or mask*)) | | 302,994 |
| S16 | (placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*)) | | 99,101 |
| S15 | ((((random* or cluster-random* or quasi-random* or control#ed or crossover or cross-over or blind* or mask*) N4 (trial* or study or studies or analy*)) or rct) | | 446,301 |
| S14 | PT Randomized Controlled Trial OR MH "Randomized Controlled Trial+" OR MH "Controlled Clinical Trial+" OR MH "Nonexperimental Studies+" | | 729,615 |
| S13 | S8 AND S12 | | 2,014 |
| S12 | S9 OR S10 OR S11 | | 126,861 |
| S11 | (Orthoptic* or Vergence or accommodation or eye movement* or Eye Manifestations or visual pathway* or visual nervous system or visual perception or visual cortex or "V1" or Striate Cortex or Extrastriate Cortex or oculomotor system or oculo-motor system or Vestibulo-Ocular reflex* or Vestibuloocular or "Near point of convergence" or Convergence amplitude* or Fusional vergence or fusional reserve* or Vergence facility or Vergence flexibility or Stereopsis or Stereoacuity or "Amplitude of accommodation" or Accommodative amplitude* or "facility of accommodation" or Accommodative facility or Developmental Eye Movement test or "Visual search and Attention Test" or Convergence insufficiency symptom survey or Vergence latency or Vergence peek velocity or Vergence accuracy or Accommodative latency or Accommodative peek velocity or Accommodative accuracy or Eye tracking or Versional peek velocity or Fixation stability or Versional latency or VEP) | | 27,542 |
| S10 | (binocular vision or ((vision or visual or visual-evoked or visual-related or vision-evoked or vision-related or optical or binocular or convergence or vergence or saccadic or oculomotor* or oculo-motor* or accommodative or eye movement* or reading) N3 (therap* or treat* or exercise* or train* or learn* or relearn* or rehabilitat* or neuro-rehabilitation or neurorehabilitation or coordination or attention or | | 110,156 |

| | | | |
|----|---|--|--------|
| | potential* or active* or dysfunction* or insufficien* or disorder* or defici* or symptom* or impairment* or injur*))) | | |
| S9 | MH "Visual Perception+" OR MH "Eye Movements+" OR MH Visual cortex OR MH "Evoked Potentials, Visual" OR MH "Visual pathways" OR MH Oculomotor Nerve Injuries OR MH "Reflex, Vestibulo-Ocular" OR MH Orthoptics+ | | 20,182 |
| S8 | S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 | | 36,307 |
| S7 | TBI or PCS | | 10,347 |
| S6 | (concussive or post-concussive or postconcussive or post concussive or sport#-concuss* or contusion*) | | 3,585 |
| S5 | (concussion* or post-concussion* or postconcussion* or post concussion) | | 5,590 |
| S4 | ((traumatic or mild or moderat* or minor) N3 (brain or head) N3 (injur* or trauma)) | | 15,670 |
| S3 | MH "Brain Contusions" | | 17 |
| S2 | (MH "Brain Injuries") | | 22,163 |
| S1 | (MH "Brain Concussion+") | | 4,519 |

PEDRO

Alle PICO'er er søgt 83 fund

Abstract & Title: Concussi* OR post-concussi* OR postconcussi* OR "traumatic brain injury" OR "traumatic head injury"

Method: Clinical trial

Published since: Alle år

OT Seeker

Alle PICO'er er søgt 14 fund

Any Field: ("traumatic brain injur*" OR "traumatic head injur*" OR concussi* OR post-concussi* OR postconcussi* or "post concussi*" or sports-concuss* or contusion*)

Method: Randomized Controlled Trial

PICO 6: Bør voksne patienter med fortsatte symptomer fire uger efter hjernerystelse tilbydes psykologisk behandling?

Samsøgt med PICO 1 17.02.2020

se PICO 1

PICO 7: Bør voksne patienter med fortsatte symptomer fire uger efter hjernerystelse tilbydes en tværfaglig koordineret rehabiliterende indsats?

Søgt 30.01.2019

Medline

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to January 28, 2020

Search Strategy:

| # | Searches | Results |
|----|---|---------|
| 1 | brain injuries, traumatic/ | 5392 |
| 2 | exp Brain concussion/ | 8515 |
| 3 | ((traumatic or mild or moderat* or minor) adj3 (brain or head) adj3 (injur* or trauma)).ti, bt, ab, kw, kf. | 39784 |
| 4 | (concussion* or post-concussion* or postconcussion* or post concussion).ti, bt, ab, kw, kf. | 8961 |
| 5 | (concussive or post-concussive or postconcussive or post concussive or sport?-concuss* or contusion*).ti, bt, ab, kw, kf. | 13261 |
| 6 | (TBI or mTBI).ti, bt, ab, kw, kf. | 25453 |
| 7 | or/1-6 | 61946 |
| 8 | Rehabilitation/ | 18062 |
| 9 | Activities of Daily Living/ | 63113 |
| 10 | Neurological rehabilitation/ | 767 |
| 11 | Telerehabilitation/ | 315 |
| 12 | exp Patient-Centered Care/ | 19403 |
| 13 | ((Multidisciplinary or Multi-disciplinary or Interdisciplinary or Inter-disciplinary or complex or multimodal* or multi-modal* or cross-disciplinary or crossdisciplinary or multi-dimensional or multidimensional or biopsychosocial or bio-psycho-social or multi-facet* or multifacet* or complimentary or comprehensive or multiple or addition*) adj6 (therap* or management* or intervention* or model* or program* or plan or treat* or care or approach* or action* or train* or retrain* or re-train* or learn* or relearn* or re-learn* or rehabilitation or neurorehabilitation or neuro-rehabilitation or counseling or counselling or remediation or physiotherapy or physical therapy or occupational therapy)).ti, bt, ab, kw, kf. | 589601 |
| 14 | (vocational adj1 (rehabilitation or therapy or treatment or program* or plan* or approach or training or neurohabilitation or neuro-rehabilitation)).ti, bt, ab, kw, kf. | 2778 |
| 15 | ((return-to-work or return to work or return-to-activit* or return to activit* or return-to-play or return to play or return-to-sport* or return to sport or return-to-learn* or return to | 562 |

| | | |
|----|--|--------|
| | learn* or return-to-academic* or return to academic* or return-to-study or return to study or return-to-studies or return to studies) adj3 (treatment* or intervention* or model* or program* or plan or training or exercise* or rehabilitation or neurorehabilitation or neuro-rehabilitation or counseling or counselling or remediation)).ti,bt,kw,kf. | |
| 16 | ((integrated or integrative or individualized or holistic or relational or tailor*) adj3 (therap* or treatment* or intervention* or management* or model* or program* or plan or care or approach* or action* or training or exercise* or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation)).ti,bt,kw,kf. | 23606 |
| 17 | ((personalis* or personaliz* or Person-centred or Person-centered or Person-oriented or Person-focused or Person-based or Person-tailored or Patient-centred or Patient-centered or Patient-oriented or Patient-focused or Patient-based or Patient-tailored or Personally-centred or Personally-centered or Personally-oriented or Personally-focused or Personally-based or Personally-tailor* or Client-centred or Client-centered or Client-oriented or Client-focused or Client-based or Client-tailored or individuali#ed or Individual-centred or Individual-centered or Individual-focused or Individual-oriented or Individual-based or Individual-tailored or individually-centred or individually-centered or Individually-focused or Individually-oriented or Individually-based or Individually-tailored or relationship-centred or relationship-centered) adj3 (therap* or treatment* or intervention* or management* or model* or program* or plan or care or approach* or action* or training or exercise* or rehabilitation or neurorehabilitation or neuro-rehabilitation or counseling or counselling or remediation)).ti,bt,kw,kf. | 14406 |
| 18 | ((Person* or patient* or client* or individual*) adj1 (centred or center* or orient* or focus* or based or tailor*) adj2 (therap* or treatment* or intervention* or management* or model* or program* or plan or care or approach* or action* or training or exercise* or rehabilitation or neurorehabilitation or neuro-rehabilitation or counseling or counselling or remediation)).ti,bt,kw,kf. | 7232 |
| 19 | ("activities of daily living" or daily life activit* or daily living activit*) and (therap* or treatment* or intervention* or management* or model* or program* or plan or care or approach* or action* or training or exercise* or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation)).ti,bt,kw,kf. | 1363 |
| 20 | or/8-19 | 706598 |
| 21 | 7 and 20 | 3836 |
| 22 | limit 21 to (randomized controlled trial or controlled clinical trial) | 149 |
| 23 | ((random* or cluster-random* or quasi-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,bt,ab,kw,kf. | 676886 |
| 24 | (placebo* or single-blind* or double-blind* or triple-blind*).ti,bt,kw,kf. | 62903 |
| 25 | ((single or double or triple) adj2 (blind* or mask*)).ti,bt,kw,kf. | 44401 |

| | | |
|----|--|---------|
| 26 | ((patient* or person* or participant* or population* or allocate* or assign*) adj3 random*).ti,bt,ab,kw,kf. | 238084 |
| 27 | or/23-26 | 799042 |
| 28 | 21 and 27 | 325 |
| 29 | 22 or 28 | 357 |
| 30 | limit 29 to (english or danish or norwegian or swedish) | 349 |
| 31 | exp Child/ not ((exp adult/ or exp Adolescent/) and exp Child/) | 805409 |
| 32 | 30 not 31 | 342 |
| 33 | limit 32 to (review or systematic reviews or news) | 83 |
| 34 | 32 not 33 | 259 |
| 35 | exp epidemiologic studies/ | 2430784 |
| 36 | exp observational study/ | 73948 |
| 37 | exp comparative studies/ | 1852917 |
| 38 | exp evaluation studies/ | 247878 |
| 39 | exp multicenter study/ | 265615 |
| 40 | exp twin study/ | 8410 |
| 41 | exp validation studies/ | 97924 |
| 42 | ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) adj3 (study or studies or trial*1 or analys*)).ti,bt,kw,kf. | 473118 |
| 43 | limit 42 to last 2 years | 91002 |
| 44 | or/35-41,43 | 4285471 |
| 45 | 21 and 44 | 1173 |
| 46 | limit 45 to (english or danish or norwegian or swedish) | 1128 |
| 47 | exp Child/ not ((exp adult/ or exp Adolescent/) and exp Child/) | 805409 |
| 48 | 46 not 47 | 1098 |
| 49 | 34 or 48 | 1240 |
| 50 | limit 49 to (review or systematic reviews or news or editorial or case reports) | 63 |
| 51 | 49 not 50 | 1177 |
| 52 | 51 not (case study or case studies or case report* or conference abstract or protocol*).ti,bt,kw,kf. | 1158 |

Embase

Database(s): **Embase** 1974 to 2020 January 28

Search Strategy:

| # | Searches | Results |
|----|---|---------|
| 1 | traumatic brain injury/ | 46950 |
| 2 | exp brain concussion/ | 5372 |
| 3 | exp brain contusion/ | 3640 |
| 4 | exp postconcussion syndrome/ | 2121 |
| 5 | ((traumatic or mild or moderat* or minor) adj3 (brain or head) adj3 (injur* or trauma)).ti,ab,kw. | 58587 |
| 6 | (concussion* or post-concussion* or postconcussion* or post concussion*).ti,ab,kw. | 11930 |
| 7 | (concussive or post-concussive or postconcussive or post concussive or sport?-concuss* or contusion*).ti,ab,kw. | 17348 |
| 8 | (TBI or mTBI).ti,ab,kw. | 42684 |
| 9 | or/1-8 | 98347 |
| 10 | rehabilitation/ or athletic rehabilitation/ or community based rehabilitation/ or functional training/ or home rehabilitation/ or exp neurorehabilitation/ or rehabilitation care/ or telerehabilitation/ or vocational rehabilitation/ or geriatric rehabilitation/ | 107580 |
| 11 | Activities of Daily Living/ | 65435 |
| 12 | daily life activity/ | 86462 |
| 13 | rehabilitation medicine/ | 9087 |
| 14 | multidisciplinary team/ | 5222 |
| 15 | community based rehabilitation/ | 752 |
| 16 | holistic care/ | 3205 |
| 17 | ((Multidisciplinary or Multi-disciplinary or Interdisciplinary or Inter-disciplinary or complex or multimodal* or multi-modal* or cross-disciplinary or crossdisciplinary or multi-dimensional or multidimensional or biopsychosocial or bio-psycho-social or multi-facet* or multifacet* or comprehensive or complimentary or multiple or addition*) adj6 (therap* or management* or intervention* or model* or program* or plan or treat* or care or approach* or action* or train* or retrain* or re-train* or learn* or relearn* or re-learn* or rehabilitation or neurorehabilitation or neuro-rehabilitation or counseling or counselling or remediation or physiotherapy or physical therapy or occupational therapy)).ti,ab,kw. | 829422 |
| 18 | (vocational adj1 (rehabilitation or therapy or treatment or program* or plan* or approach or training or neurohabilitation or neuro-rehabilitation)).ti,ab,kw. | 5763 |
| 19 | ((return-to-work or return to work or return-to-activit* or return to activit* or return-to-play or return to play or return-to-sport* or return to sport or return-to-learn* or return to | 476 |

| | | |
|----|--|---------|
| | learn* or return-to-academic* or return to academic* or return-to-study or return to study or return-to-studies or return to studies) adj3 (treatment* or intervention* or model* or program* or plan or training or exercise* or rehabilitation or neurorehabilitation or neuro-rehabilitation or counseling or counselling or remediation)).ti,kw. | |
| 20 | ((integrated or integrative or individualized or holistic or relational or tailor*) adj3 (therap* or treatment* or intervention* or management* or model* or program* or plan or care or approach* or action* or training or exercise* or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation)).ti,kw. | 30924 |
| 21 | ((personalis* or personaliz* or Person-centred or Person-centered or Person-oriented or Person-focused or Person-based or Person-tailored or Patient-centred or Patient-centered or Patient-oriented or Patient-focused or Patient-based or Patient-tailored or Personally-centred or Personally-centered or Personally-oriented or Personally-focused or Personally-based or Personally-tailor* or Client-centred or Client-centered or Client-oriented or Client-focused or Client-based or Client-tailored or individuali#ed or Individual-centred or Individual-centered or Individual-focused or Individual-oriented or Individual-based or Individual-tailored or individually-centred or individually-centered or Individually-focused or Individually-oriented or Individually-based or Individually-tailored or relationship-centred or relationship-centered) adj3 (therap* or treatment* or intervention* or management* or model* or program* or plan or care or approach* or action* or training or exercise* or rehabilitation or neurorehabilitation or neuro-rehabilitation or counseling or counselling or remediation)).ti,kw. | 19220 |
| 22 | ((Person* or patient* or client* or individual*) adj1 (centred or center* or orient* or focus* or based or tailor*) adj2 (therap* or treatment* or intervention* or management* or model* or program* or plan or care or approach* or action* or training or exercise* or rehabilitation or neurorehabilitation or neuro-rehabilitation or counseling or counselling or remediation)).ti,kw. | 8868 |
| 23 | ("activities of daily living" or daily life activit* or daily living activit*) and (therap* or treatment* or intervention* or management* or model* or program* or plan or care or approach* or action* or training or exercise* or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation)).ti,kw. | 2531 |
| 24 | or/10-23 | 1052963 |
| 25 | 9 and 24 | 9844 |
| 26 | limit 25 to (randomized controlled trial or controlled clinical trial) | 435 |
| 27 | ((random* or cluster-random* or quasi-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw. | 942923 |
| 28 | (placebo* or single-blind* or double-blind* or triple-blind*).ti,kw. | 85844 |
| 29 | ((single or double or triple) adj2 (blind* or mask*)).ti,kw. | 59689 |

| | | |
|----|--|---------|
| 30 | ((patient* or person* or participant* or population* or allocate* or assign*) adj3 random*).ti,ab,kw. | 330215 |
| 31 | or/27-30 | 1107667 |
| 32 | 25 and 31 | 827 |
| 33 | 26 or 32 | 937 |
| 34 | limit 33 to (english or danish or norwegian or swedish) | 920 |
| 35 | limit 34 to ("systematic review" or letter or note) | 93 |
| 36 | 34 not 35 | 827 |
| 37 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 2083564 |
| 38 | 36 not 37 | 778 |
| 39 | Observational study/ or Multicenter study/ or Evaluation study/ or exp comparative study/ or exp case control study/ or intervention study/ or exp longitudinal study/ or prospective study/ or retrospective study/ or Follow up/ or validation study/ or cohort analysis/ or cross-sectional study/ or crossover procedure/ or double blind procedure/ or single blind procedure/ | 4863148 |
| 40 | ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) adj1 (study or studies or trial*1 or analys*)).ti,kw. | 516612 |
| 41 | limit 40 to last 2 years | 96027 |
| 42 | or/39,41 | 4870199 |
| 43 | 25 and 42 | 2992 |
| 44 | limit 43 to (english or danish or norwegian or swedish) | 2939 |
| 45 | limit 44 to ("systematic review" or letter or note) | 87 |
| 46 | 44 not 45 | 2852 |
| 47 | (exp Child/ or exp Adolescent/) not (exp adult/ and (exp Child/ or exp Adolescent/)) | 2083564 |
| 48 | 46 not 47 | 2553 |
| 49 | 38 or 48 | 2934 |
| 50 | limit 49 to (editorial or conference abstract or conference paper) | 1407 |
| 51 | 49 not 50 | 1527 |
| 52 | 51 not (clinical protocol or clinical trial protocol or case study or case studies or case report* or protocol or editorial or conference abstract or conference proceeding or conference paper).ti,kw,sh. | 1392 |

PsycINFO

Database(s): **PsycINFO** 1806 to January Week 4 2020

Search Strategy:

| # | Searches | Results |
|----|--|---------|
| 1 | traumatic brain injury/ | 17784 |
| 2 | exp Brain concussion/ | 2109 |
| 3 | ((traumatic or mild or moderat* or minor) adj3 (brain or head) adj3 (injur* or trauma)).ti,ab,id. | 18614 |
| 4 | (concussion* or post-concussion* or postconcussion* or post concussion).ti,ab,id. | 3379 |
| 5 | (concussive or post-concussive or postconcussive or post concussive or sport?-concuss* or contusion*).ti,ab,id. | 2187 |
| 6 | (TBI or mTBI).ti,ab,id. | 12004 |
| 7 | or/1-6 | 24397 |
| 8 | Interdisciplinary Treatment Approach/ | 7185 |
| 9 | rehabilitation/ | 19467 |
| 10 | rehabilitation counseling/ | 1368 |
| 11 | psychosocial rehabilitation/ | 4049 |
| 12 | telerehabilitation/ | 132 |
| 13 | Vocational rehabilitation/ | 5936 |
| 14 | Activities of Daily Living/ | 5829 |
| 15 | Biopsychosocial Approach/ | 3687 |
| 16 | holistic health/ | 1938 |
| 17 | ((Multidisciplinary or Multi-disciplinary or Interdisciplinary or Inter-disciplinary or complex or multimodal* or multi-modal* or cross-disciplinary or crossdisciplinary or multi-dimensional or multidimensional or biopsychosocial or bio-psycho-social or multi-facet* or multifacet* or comprehensive or complimentary or outpatient* or out-patient* or different or multiple or addition*) adj6 (therap* or management* or intervention* or model* or program* or plan or treat* or care or approach* or action* or interview* or train* or retrain* or re-train* or learn* or relearn* or re-learn* or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation)).ti,ab,id. | 277655 |
| 18 | ((return-to-work or return to work or return-to-activit* or return to activit* or return-to-play or return to play or return-to-sport* or return to sport or return-to-learn* or return to learn* or return-to-academic* or return to academic* or return-to-study or return to study or return-to-studies or return to studies) and (therap* or management* or intervention* or model* or program* or plan or treat* or care or approach* or action* or interview* or train* | 2652 |

| | | |
|----|--|-------|
| | or retrain* or re-train* or learn* or relearn* or re-learn* or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation)).ti,ab,id. | |
| 19 | (vocational adj1 (rehabilitation or therapy or treatment or program* or plan* or approach or training or neurohabilitation or neuro-rehabilitation)).ti,ab,id. | 6781 |
| 20 | exp Psychosocial rehabilitation/ | 12991 |
| 21 | ((Psychosocial or psycho-social or neuro-psychologic* or neuropsychologic* or non-pharmacologic* or nonpharmacologic* or non pharmacolog* or non-drug or nondrug or non drug or rehabilitative) adj6 (therap* or treat* or intervention* or program* or plan* or approach* or action* or care or model* or modal* or multimodal* or multi-modal* or interview* or management or training or rehabilitation or support* or counseling or counselling or remediation)).ti,ab,id. | 42276 |
| 22 | ((integrated or integrative or individualized or holistic or relational or tailor*) adj3 (therap* or treatment* or intervention* or management* or model* or program* or plan or modal* or multimodal* or multi-modal* or treat* or care or approach* or action* or interview* or training or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation)).ti,ab,id. | 57636 |
| 23 | ((personalis* or personaliz* or Person-centred or Person-centered or Person-oriented or Person-focused) or Person-based or Person-tailored or Patient-centred or Patient-centered or Patient-oriented or Patient-focused or Patient-based or Patient-tailored or Personally-centred or Personally-centered or Personally-oriented or Personally-focused or Personally-based or Personally-tailor* or Client-centred or Client-centered or Client-oriented or Client-focused or Client-based or Client-tailored or individuali#ed or Individual-centred or Individual-centered or Individual-focused or Individual-oriented or Individual-based or Individual-tailored or individually-centred or individually-centered or Individually-focused or Individually-oriented or Individually-based or Individually-tailored or relationship-centred or relationship-centered) adj3 (therap* or treatment* or intervention* or management* or model* or program* or plan or modal* or multimodal* or multi-modal* or treat* or care or approach* or action* or interview* or training or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation)).ti,ab,id. | 22779 |
| 24 | ((Person* or patient* or client* or individual*) adj2 (centred or center* or orient* or focus* or based or tailor*) adj6 (therap* or treatment* or intervention or management* or model* or program* or plan or modal* or multimodal* or multi-modal* or treat* or care or approach* or action* or interview* or training or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation)).ti,ab,id. | 22054 |
| 25 | ((("activities of daily living" or daily life activit* or daily living activit*) adj6 (therap* or treatment* or intervention* or management* or model* or program* or plan or care or | 488 |

| | | |
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| | approach* or action* or training or exercise* or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation)).ti,id. | |
| 26 | or/8-25 | 412291 |
| 27 | 7 and 26 | 5174 |
| 28 | ((((random* or cluster-random* or quasi-random* or control?ed or crossover or cross-over) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,id. | 96207 |
| 29 | ((patient* or person* or participant* or population* or allocate* or assign*) adj3 random*).ti,ab,id. | 54200 |
| 30 | exp Longitudinal Studies/ or exp Followup Studies/ or exp Retrospective Studies/ or exp Prospective Studies/ | 29017 |
| 31 | ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) adj1 (study or studies or trial*1 or analys*)).ti,id. | 69696 |
| 32 | or/28-31 | 216791 |
| 33 | 27 and 32 | 440 |
| 34 | limit 33 to (200 adolescence or "300 adulthood ") | 319 |
| 35 | limit 34 to ("0100 journal" or "0110 peer-reviewed journal" or "0200 book" or "0280 edited book" or "0400 dissertation abstract" or dissertation) | 319 |
| 36 | limit 35 to (systematic review or literature review) | 13 |
| 37 | 35 not 36 | 306 |
| 38 | 37 not (clinical protocol or clinical trial protocol or case study or case studies or case report* or protocol or editorial or conference abstract or conference proceeding or conference paper).ti,id. | 292 |
| 39 | limit 38 to (danish or english or norwegian or swedish) | 291 |

Cochrane Central

| ID | Search | Hits |
|----|---|------|
| #1 | MeSH descriptor: [Brain Concussion] explode all trees | 327 |
| #2 | MeSH descriptor: [Post-Concussion Syndrome] explode all trees | 127 |
| #3 | ((mild or moderat* or minor) NEAR/3 (brain or head) NEAR/3 (injur* or trauma)):ti,ab,kw | 756 |
| #4 | (concussion* or post-concussion* or postconcussion* or post concussion*):ti,ab,kw | 754 |

- #5 (concussive or post-concussive or postconcussive or "post concussive" or sport-concuss* or sport-concuss* or contusion*):ti,ab,kw 1316
- #6 (TBI or mTBI):ti,ab,kw 2775
- #7 #1 or #2 or #3 or #4 or #5 or #6 4527
- #8 ((Multidisciplinary or Multi-disciplinary or Interdisciplinary or Inter-disciplinary or complex or multimodal* or multi-modal* or cross-disciplinary or crossdisciplinary or multi-dimensional or multidimensional or biopsychosocial or bio-psycho-social or multi-facet* or multifacet* or comprehensive or complimentary or multiple or addition*) NEAR/6 (therap* or management* or intervention* or model* or program* or plan or treat* or care or approach* or action* or train* or retrain* or re-train* or learn* or relearn* or re-learn* or rehabilitation or neurorehabilitation or neuro-rehabilitation or counseling or counselling or remediation or physiotherapy or physical therapy or occupational therapy)):ti,ab,kw 91902
- #9 (vocational NEAR/1 (rehabilitation or therapy or treatment or program* or plan* or approach or training or neurohabilitation or neuro-rehabilitation)):ti,ab,kw 801
- #10 ((return-to-work or return to work or return-to-activit* or return to activit* or return-to-play or return to play or return-to-sport* or return to sport or return-to-learn* or return to learn* or return-to-academic* or return to academic* or return-to-study or return to study or return-to-studies or return to studies) NEAR/3 (treatment* or intervention* or model* or program* or plan or training or exercise* or rehabilitation or neurorehabilitation or neuro-rehabilitation or counseling or counselling or remediation)):ti,ab,kw 363760
- #11 ((integrated or integrative or individualized or holistic or relational or tailor*) NEAR/3 (therap* or treatment* or intervention* or management* or model* or program* or plan or care or approach* or action* or training or exercise* or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation)):ti,ab,kw 18734
- #12 ((personalis* or personaliz* or Person-centred or Person-centered or Person-oriented or Person-focused or Person-based or Person-tailored or Patient-centred or Patient-centered or Patient-oriented or Patient-focused or Patient-based or Patient-tailored or Personally-centred or Personally-centered or Personally-oriented or Personally-focused or Personally-based or Personally-tailor* or Client-centred or Client-centered or Client-oriented or Client-focused or Client-based or Client-tailored or individuali#ed or Individual-centred or Individual-centered or Individual-focused or Individual-oriented or Individual-based or Individual-tailored or individually-centred or individually-centered or Individually-focused or Individually-oriented or Individually-based or Individually-tailored or relationship-centred or relationship-centered) NEAR/3 (therap* or treatment* or intervention* or management* or model* or program* or plan or care or approach* or action* or training or exercise* or rehabilitation or neurorehabilitation or neuro-rehabilitation or counseling or counselling or remediation)):ti,ab,kw 6720
- #13 ((Person* or patient* or client* or individual*) NEAR/1 (centred or center* or orient* or focus* or based or tailor*) NEAR/2 (therap* or treatment* or intervention* or management* or model* or program* or plan or care or approach* or action* or training or exercise* or rehabilitation or neurorehabilitation or neuro-rehabilitation or counseling or counselling or remediation)).ti,ab,kw 1394
- #14 ("activities of daily living" or daily life activit* or daily living activit*) and (therap* or treatment* or intervention* or management* or model* or program* or plan or care or

approach* or action* or training or exercise* or rehabilitation or neurorehabilitation or
 neuro-rehabilitation or support* or counseling or counselling or remediation)):ti,ab,kw 18558
 #15 #8 or #9 or #10 or #11 or #12 or #13 or #14 425327
 #16 #7 AND #15 with Publication Year from 2016 to 2020, in Trials 925

Cinahl

| # | Query | Limiters/Expanders | Results |
|-----|--|--|-----------|
| S36 | S35 NOT TI (review* or "clinical protocol" or "clinical trial protocol" or "case study" or "case studies" or case report* or protocol or editorial or letter* or note* or "conference abstract" or conference N1 proceeding* or "conference paper") | Limiters - Language: Danish, English, Norwegian, Swedish | 987 |
| S35 | S33 NOT S34 | | 1,012 |
| S34 | S33 | Limiters - Publication Type: Review, Systematic Review | 21 |
| S33 | S31 and S32 | Limiters - Language: Danish, English, Norwegian, Swedish | 1,033 |
| S32 | SU (adolescen* or teenager* or college or adult* or middle N1 age* or middle-age* or aged or elder* or old* or senior* or geriatric or population) | | 1,885,384 |
| S31 | S24 AND S30 | Limiters - Language: Danish, English, Norwegian, Swedish | 1,511 |
| S30 | S25 OR S26 OR S27 OR S28 OR S29 | | 1,237,495 |
| S29 | ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or "follow up" or followup or retro-spective or retrospective or case-control* or case N1 control* or observational or cross-section* or cross N1 section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) N1 (study or studies or trial* or analys*)) | | 1,012,966 |
| S28 | ((patient* or person* or participant* or population* or allocate* or assign*) N3 (random* or blind* or mask*)) | | 128,022 |
| S27 | (placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*)) | | 99,704 |

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|-----|--|--|---------|
| S26 | ((random* or cluster-random* or quasi-random* or control#ed or crossover or cross-over or blind* or mask*) N4 (trial* or study or studies or analy*) or rct) | | 282,239 |
| S25 | PT Randomized Controlled Trial OR MH "Randomized Controlled Trial+" OR MH "Controlled Clinical Trial+" OR MH "Nonexperimental Studies+" | | 734,032 |
| S24 | S8 AND S23 | | 4,669 |
| S23 | S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 | | 434,719 |
| S22 | SU (("activities of daily living" or daily life activit* or daily living activit*) N6 (therap* or treatment* or intervention* or management* or model* or program* or plan or care or approach* or action* or training or exercise* or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation)) OR TI (("activities of daily living" or daily life activit* or daily living activit*) N6 (therap* or treatment* or intervention* or management* or model* or program* or plan or care or approach* or action* or training or exercise* or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation)) | | 277 |
| S21 | SU ((Person* or patient* or client* or individual*) N2 (centred or center* or orient* or focus* or based or tailor*) N3 (therap* or treatment* or intervention or management* or model* or program* or plan or modal* or multimodal* or multi-modal* or treat* or care or approach* or action* or interview* or training or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation)) OR TI ((Person* or patient* or client* or individual*) N2 (centred or center* or orient* or focus* or based or tailor*) N3 (therap* or treatment* or intervention or management* or model* or program* or plan or modal* or multimodal* or multi-modal* or treat* or care or approach* or action* or interview* or training or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation)) | | 29,399 |

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| S20 | <p>SU ((personalis* or personaliz* or Person-centred or Person-centered or Person-oriented or Person-focused or Person-based or Person-tailored or Patient-centred or Patient-centered or Patient-oriented or Patient-focused or Patient-based or Patient-tailored or Personally-centred or Personally-centered or Personally-oriented or Personally-focused or Personally-based or Personally-tailor* or Client-centred or Client-centered or Client-oriented or Client-focused or Client-based or Client-tailored or individuali#ed or Individual-centred or Individual-centered or Individual-focused or Individual-oriented or Individual-based or Individual-tailored or individually-centred or individually-centered or Individually-focused or Individually-oriented or Individually-based or Individually-tailored or relationship-centred or relationship-centered) N3 (therap* or treatment* or intervention* or management* or model* or program* or plan or modal* or multimodal* or multi-modal* or treat* or care or approach* or action* or interview* or training or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation)) OR TI ((personalis* or personaliz* or Person-centred or Person-centered or Person-oriented or Person-focused or Person-based or Person-tailored or Patient-centred or Patient-centered or Patient-oriented or Patient-focused or Patient-based or Patient-tailored or Personally-centred or Personally-centered or Personally-oriented or Personally-focused or Personally-based or Personally-tailor* or Client-centred or Client-centered or Client-oriented or Client-focused or Client-based or Client-tailored or individuali#ed or Individual-centred or Individual-centered or Individual-focused or Individual-oriented or Individual-based or Individual-tailored or individually-centred or individually-centered or Individually-focused or Individually-oriented or Individually-based or Individually-tailored or relationship-centred or relationship-centered) N3 (therap* or treatment* or intervention* or management* or model* or program* or plan or modal* or multimodal* or multi-modal* or treat* or care or approach* or action* or interview* or training or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation))</p> | | 30,641 |
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| S19 | TI ((integrated or integrative or individualized or holistic or relational or tailor*) N3 (therap* or treatment* or intervention* or management* or model* or program* or plan or modal* or multimodal* or multi-modal* or treat* or care or approach* or action* or interview* or training or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation)) | | 13,348 |
| S18 | SU ((integrated or integrative or individualized or holistic or relational or tailor*) N3 (therap* or treatment* or intervention* or management* or model* or program* or plan or modal* or multimodal* or multi-modal* or treat* or care or approach* or action* or interview* or training or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation)) | | 14,886 |
| S17 | TI ((Psychosocial or psycho-social or neuro-psychologic* or neuropsychologic* or rehabilitative) N3 (therap* or treat* or intervention* or program* or plan* or approach* or action* or care or model* or modal* or multimodal* or multi-modal* or management or training or rehabilitation or support* or counseling or counselling or remediation)) | | 3,965 |
| S16 | SU ((Psychosocial or psycho-social or neuro-psychologic* or neuropsychologic* or rehabilitative) N3 (therap* or treat* or intervention* or program* or plan* or approach* or action* or care or model* or modal* or multimodal* or multi-modal* or management or training or rehabilitation or support* or counseling or counselling or remediation)) | | 89,883 |
| S15 | TI (vocational N1 (rehabilitation or therapy or treatment or program* or plan* or approach or training or neurohabilitation or neuro-rehabilitation)) | | 1,256 |
| S14 | SU (vocational N1 (rehabilitation or therapy or treatment or program* or plan* or approach or training or neurohabilitation or neuro-rehabilitation)) | | 5,504 |
| S13 | ((Multidisciplinary or Multi-disciplinary or Interdisciplinary or Inter-disciplinary or complex or multimodal* or multi-modal* or cross-disciplinary or crossdisciplinary or multi-dimensional or | | 702,949 |

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| | multidimensional or biopsychosocial or bio-psycho-social or multi-facet* or multifacet* or comprehensive or complimentary or outpatient* or out-patient* or multiple or addition*) N6 (therap* or management* or intervention* or model* or program* or plan or treat* or care or approach* or action* or interview* or train* or retrain* or re-train* or learn* or relearn* or re-learn* or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation or physiotherapy or physical therapy or occupational therapy or physical therapy modalit*)) | | |
| S12 | SU ((Multidisciplinary or Multi-disciplinary or Interdisciplinary or Inter-disciplinary or complex or multimodal* or multi-modal* or cross-disciplinary or crossdisciplinary or multi-dimensional or multidimensional or biopsychosocial or bio-psycho-social or multi-facet* or multifacet* or comprehensive or complimentary or outpatient* or out-patient* or multiple or addition*) N6 (therap* or management* or intervention* or model* or program* or plan or treat* or care or approach* or action* or train* or retrain* or re-train* or learn* or relearn* or re-learn* or rehabilitation or neurorehabilitation or neuro-rehabilitation or support* or counseling or counselling or remediation or physiotherapy or physical therapy or occupational therapy or physical therapy modalit*)) | | 53,360 |
| S11 | MH ("Rehabilitation, athletic" or "Home rehabilitation" or "Rehabilitation, geriatric" or "Rehabilitation research" or "Rehabilitation, vocational" or "Rehabilitation, community-based" or "Rehabilitation nursing" or "Research, interdisciplinary" or "Telerehabilitation" or "Activities of Daily Living") | | 42,875 |
| S10 | (MH "Support, Psychosocial+") or (MH "Rehabilitation, Psychosocial+") | | 78,754 |
| S9 | MH ("Rehabilitation" or "Multidisciplinary Care Team" or "Holistic Health") | | 57,334 |
| S8 | S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 | | 33,880 |
| S7 | TBI or mTBI | | 8,313 |
| S6 | (concussive or post-concussive or postconcussive or post concussive or sport#-concuss* or contusion*) | | 3,609 |

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| S5 | (concussion* or post-concussion* or postconcussion* or post concussion) | | 5,640 |
| S4 | ((traumatic or mild or moderat* or minor) N3 (brain or head) N3 (injur* or trauma)) | | 15,778 |
| S3 | MH "Brain Contusions" | | 17 |
| S2 | (MH "Brain Injuries") | | 22,270 |
| S1 | (MH "Brain Concussion+") | | 4,574 |

PEDRO

Alle PICO'er er søgt 83 fund

Abstract & Title: Concussi* OR post-concussi* OR postconcussi* OR "traumatic brain injury" OR "traumatic head injury"

Method: Clinical trial

Published since: Alle år

OT Seeker

Alle PICO'er er søgt 14 fund

Any Field: ("traumatic brain injur*" OR "traumatic head injur*" OR concussi* OR post-concussi* OR postconcussi* or "post concussi*" or sports-concuss* or contusion*)

Method: Randomized Controlled Trial