

Søgeprotokol for Nationale Kliniske Retningslinjer – Puljeprojekt 21

Projekttitel/aspekt	NKR Hovedpine - sekundærlitteratur
Fagkonsulent	Louise Ninett Carlsen
Metodekonsulent	Henriette Callesen
Projektleder	Christel Høst
Søgespecialist	Kirsten Birkefoss
Senest opdateret	22.05.2020

De fokuserede spørgsmål	<p>PICO 1-2: Bør patienter med hovedpine tilbydes behandling med manuelle ledmobiliserende teknikker i tillæg til vanlig behandling?</p> <p>PICO 3-4: Bør mennesker med hovedpine tilbydes fysisk aktivitet?</p> <p>PICO 5-6: Bør mennesker med hovedpine tilbydes psykologisk behandling?</p> <p>PICO 7-8: Bør mennesker med hovedpine tilbydes akupunktur?</p> <p>PICO 9-10: Bør mennesker med hovedpine tilbydes patientuddannelse i tillæg til vanlig behandling?</p>
PICO 1, 3, 5, 7, 9: Migræne	
PICO 2, 4, 6, 8, 10: Spænding-hovedpine	
Søgetermer	Se søgestrategierne under de enkelte PICOs/PIROs
Inklusions- og eksklusionskriterier	<p>Sprog: Engelsk, dansk, norsk og svensk</p> <p>År: 2014-2020</p> <p>Population: Voksne 18 år-</p> <p>Publikationstyper: Systematiske reviews, metaanalyser</p>

Informationskilder

DATABASE	INTERFACE	DATO FOR SØGNING
Medline (inkl. Cochrane Reviews)	OVID	19. – 22.05.2020
EMBASE (inkl. Cochrane Reviews)	OVID	19. – 22.05.2020
PsycINFO (PICO 5,6,9,10)	OVID	19. – 22.05.2020
CINAHL	EBSCO	19. – 22.05.2020
PEDRO	Internet	19. – 22.05.2020
OT Seeker (PICO 9,10)	Internet	20. – 22.05.2020

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 SEKUNDÆRLITTERATUREN

Systematiske reviews og metaanalyser

PICO 1-2: Bør patienter med hovedpine tilbydes behandling med manuelle ledmobiliserende teknikker i tillæg til vanlig behandling?

Søgt 19.05.2020

Medline

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to May 18, 2020

Search Strategy:

#	Searches	Results
1	Headache/	27515
2	Headache disorders/	2321
3	Headache Disorders, Primary/	789
4	exp Migraine Disorders/	26974
5	exp Tension-Type Headache/	1978
6	(headache* or head ache* or head pain or cephalalgia* or cephalgia* or migraine* or Cephalodynia* or cranial pain or hemicranias* or cerebral pain or cranialgia*).ti,bt,ab,kw,kf.	102718
7	or/1-6	113492
8	exp Musculoskeletal Manipulations/	16527
9	Manipulation, Chiropractic/	991
10	Manipulation, Orthopedic/	3896
11	Manipulation, Osteopathic/	1010
12	Manipulation, Spinal/	1578
13	Osteopathic Medicine/	3143
14	exp Physical therapy modalities/	151433
15	(adjust* adj6 (chiropract* or spinal or spine or lumbar or cervical or neck or thoracic or instrument* or tool* or electric)).ti,bt,ab,kf.	4250
16	(HVLA or high velocity low amplitude).ti,bt,ab,kw.	270
17	(manipulat* and (chiropract* or naprapath* or osteopath* or oosteopath* or orthopedic* or orthopaedic*)).ti,bt,ab,kf.	3136

18	(manipulat* and (spinal or spine or low* back or joint* or lumbar or neck or thoracic or cervical or cervix or MSK or musculoskeletal or musculo-skeletal or vertebr*)).ti,bt,ab,kf.	14132
19	(manipulat* and (physiotherap* or physical therap*)).ti,bt,ab,kf.	1206
20	(manipulat* and technique*).ti,bt,ab,kw,kf.	21134
21	(mobili#at* and (chiropract* or naprapath* or osteopath* or oesteopath* or orthopedic* or orthopaedic* or physical therap* or physiotherap*)).ti,bt,ab,kf.	2187
22	(mobili#at* and (spinal or spine or low* back or joint* or lumbar or neck or thoracic or cervical or cervix or MSK or musculoskeletal or musculo-skeletal or vertebr*)).ti,bt,ab,kf.	6137
23	((manual or manipulat* or mobili#at* or MSK or movement or musculoskeletal or musculo-skeletal or neurorehabilitati* or neuro-rehabilitati* or physical) adj6 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support* or approach* or evaluation)).ti,bt,ab,kf.	145927
24	OMT.ti,bt,ab,kw,kf.	1258
25	((trigger point or motion or passive or cpm) adj2 therap*).ti,bt,ab,kw,kf.	965
26	(traction adj3 (manual or passive or mechanical or non-surgical or nonsurgical)).ti,bt,ab,kf.	486
27	(flexion-distraction or flexion distraction).ti,bt,ab,kf.	258
28	(activator adj3 (method* or technique* or instrument*)).ti,bt,ab,kf.	186
29	((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.	14536
30	(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 acupressure).ti,bt,ab,kw,kf.	48397
31	(vibration adj5 (therap* or treatment*)).ti,bt,ab,kw,kf.	622
32	((non-pharma* or nonpharma* or non pharma* or non-drug or nondrug or non drug or non-surgical or nonsurgical or non surgical or non-surgery or nonsurgery or non surgery or non-invasive or noninvasive or non invasive or complimentary or integrat* or holistic or multi-modal* or multimodal* or Multidisciplinary or Multi-disciplinary or Interdisciplinary or Interdisciplinary 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 multiple or addition* or	120332

	physiotherapy or physical therap*) adj6 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support* or approach* or evaluation or rehabilitation or care or session*)).ti,bt,kw,kf.	
33	or/8-32	474002
34	7 and 33	3313
35	limit 34 to (systematic reviews or meta analysis)	200
36	((systematic or rapid or integrative or umbrella) adj3 (review* or overview* or study or studies or search* or approach* or analys*)) or meta analy* or meta-analy* or metaanaly*).ti,bt,ab,kw,kf.	360481
37	((pool* or combin*) adj1 (data or analys*)).ti,ab.	42481
38	(pubmed or medline or embase or cochrane or "web of science" or psycinfo or psychinfo or scopus).ti,ab.	232726
39	cochrane.jw.	14927
40	Network meta-analysis/	1443
41	((multiple or mixed) adj1 (treatment* or therap*) adj1 comparison*) or (indirect adj1 comparison*)).ti,bt,ab,kw,kf.	2262
42	or/36-41	490797
43	34 and 42	333
44	35 or 43	341
45	limit 44 to (yr="2014-2020" and (english or danish or norwegian or swedish))	165

Embase

Database(s): **Embase** 1974 to 2020 May 18

Search Strategy:

#	Searches	Results
1	Headache/	211396
2	"headache and facial pain"/	1660
3	exp migraine/	62786
4	exp tension headache/	7736
5	exp chronic daily headache/	6972
6	primary headache/	2596
7	stabbing headache/	231

8	(headache* or head ache* or head pain or cephalalgia* or cephalgia* or migraine* or Cephalodynia* or cranial pain or hemicranias* or cerebral pain or cranialgia* or trigeminal-autonomic-cephalgia*).ti,ab,kw.	158775
9	or/1-8	289208
10	exp musculoskeletal manipulation/	3257
11	exp physiotherapy/	84809
12	(adjust* adj6 (chiropract* or spinal or spine or lumbar or cervical or neck or thoracic or instrument* or tool* or electric)).ti,ab,kw.	5836
13	(HVLA or high velocity low amplitude).ti,ab,kw.	285
14	(manipulat* and (chiropract* or naprapath* or osteopath* or oosteopath* or orthopedic* or orthopaedic*)).ti,ab,kw.	3925
15	(manipulat* and (spinal or spine or low* back or joint* or lumbar or neck or thoracic or cervical or cervix or MSK or musculoskeletal or musculo-skeletal or vertebr*)).ti,ab,kw.	18196
16	(manipulat* and (physiotherap* or physical therap*)).ti,ab,kw.	1711
17	(manipulat* and technique*).ti,ab,kw.	25812
18	(mobili?at* and (chiropract* or naprapath* or osteopath* or orthopedic* or orthopaedic* or physical therap* or physiotherap*)).ti,ab,kw.	3814
19	(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,ab,kw.	9092
20	((manual or manipulat* or mobili?at* or MSK or musculoskeletal or musculo-skeletal or neurorehabilitati* or neuro-rehabilitati* or physical) adj6 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support* or approach* or evaluation)).ti,ab,kw.	178825
21	(traction adj3 (manual or passive or mechanical or non-surgical or nonsurgical)).ti,ab,kw.	754
22	(flexion-distraction or flexion distraction).ti,ab,kw.	293
23	((activator or physiotherapy or physical therapy) adj3 (method* or technique* or instrument*)).ti,ab,kw.	3035
24	((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.	23624

25	(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 acupressure).ti,ab,kw.	53392
26	OMT.ti,ab,kw.	2055
27	(vibration adj5 (therap* or treatment*)).ti,ab,kw.	770
28	((non-pharma* or nonpharma* or non pharma* or non-drug or nondrug or non drug or non-surgical or nonsurgical or non surgical or non-surgery or nonsurgery or non surgery or non-invasive or noninvasive or non invasive or complimentary or integrat* or holistic or multi-modal* or multimodal* or Multidisciplinary or Multi-disciplinary or Interdisciplinary or Interdisciplinary 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 multiple or addition* or physiotherapy or physical therap*) adj6 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support* or approach* or evaluation or rehabilitation or care or session*)).ti,kw.	164123
29	or/10-28	503124
30	9 and 29	7482
31	limit 30 to ("systematic review" or meta analysis)	435
32	((systematic or rapid or integrative or umbrella or scoping) adj3 (review* or overview* or study or studies or search* or approach* or analys* or evaluation*)) or meta analy* or meta-analy* or metaanaly*).ti,ab,kw.	474834
33	((pool* or combin*) adj1 (data or analys*)).ti,ab.	58967
34	(pubmed or medline or embase or cochrane or "web of science" or psycinfo or psychinfo or scopus).ti,ab.	285655
35	cochrane.jx.	21508
36	Network meta-analysis/	2825
37	((multiple or mixed) adj1 (treatment* or therap*) adj1 comparison*) or (indirect adj1 comparison*).ti,ab,kw.	4224
38	or/32-37	637163
39	30 and 38	676
40	31 or 39	767
41	limit 40 to (yr="2014-2020" and (danish or english or norwegian or swedish))	341

Cinahl

#	Query	Limiters/Expanders	Results
S22	S16 AND S21	Limiters - Published Date: 20140101-20200531; Language: Danish, English, Norwegian, Swedish	160
S21	S17 OR S18 OR S19 OR S20		216,766
S20	(((multiple or mixed) adj1 (treatment* or therap*) N1 comparison*) or (indirect N1 comparison*))		893
S19	(pool* N1 (data or analys*))		10,685
S18	(((systematic or rapid or integrative or umbrella or scop*) N3 (review* or overview* or study or studies or search* or approach* or evaluation*)) or meta analy* or meta-analy* or metaanaly*)		202,033
S17	PT (Systematic Review or Meta Analysis) or MH ("Systematic Review+" or "Meta Analysis+")		143,244
S16	S4 AND S15		6,394
S15	S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14		885,401
S14	((non-pharma* or nonpharma* or non pharma* or non-drug or nondrug or non drug or non-surgical or nonsurgical or non surgical or non-surgery or nonsurgery or non surgery or non-invasive or noninvasive or non invasive or complimentary or integrat* or holistic or multi-modal* or multimodal* or 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 multiple or physiotherapy or physical therap*) N6 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support* or approach* or evaluation or rehabilitation or care or session*))		702,548
S13	(vibration N5 (therap* or treatment*))		791
S12	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 acupressure		19,658
S11	((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-		161,595

	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 Mulligan 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 or physical therapy or physiotherapy) N1 (Technique* or model* or tool* or exercise* or therapy))		
S10	((manual or manipulat* or mobili?at* or MSK or musculoskeletal or musculo-skeletal or neurorehabilitati* or neuro-rehabilitati* or physical) N6 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support* or approach* or evaluation or session*)) or ((traction N3 (manual or passive or mechanical or non-surgical or nonsurgical))) or (activator N3 (method* or technique* or instrument*))		137,085
S9	(mobili?at* and (chiropract* or naprapath* or osteopath* or oosteopath* or orthopedic* or orthopaedic* or spinal or spine or low* back or joint* or lumbar or neck or thoracic or cervical or cervix or MSK or musculoskeletal or musculo-skeletal or vertebr*))		3,778
S8	(manipulat* and (chiropract* or naprapath* or osteopath* or oosteopath* or orthopedic* or orthopaedic* or spinal or spine or low* back or joint* or lumbar or neck or thoracic or cervical or cervix or MSK or musculoskeletal or musculo-skeletal or vertebr* or physiotherap* or physical therap* or technique*))		13,418
S7	HVLA or high velocity low amplitude or flexion-distraction or flexion distraction		493
S6	(adjust* N6 (chiropract* or spinal or spine or lumbar or cervical or neck or thoracic or instrument* or tool* or electric))		2,454
S5	MH "Physical therapy" or MH "Manual therapy+" or MH "Joint mobilization"		82,549
S4	S1 OR S2 OR S3		42,642
S3	SU (headache* or head ache* or head pain or cephalalgia* or cephalgia* or migraine* or Cephalodynia* or cranial pain or hemicranias* or cerebral pain or cranialgia*)		28,632
S2	(headache* or head ache* or head pain or cephalalgia* or cephalgia* or migraine* or Cephalodynia* or cranial pain or hemicranias* or cerebral pain or cranialgia*)		42,642

S1	MH "Headache" or MH "Headache, Primary" or MH "Migraine" or MH "Tension headache"		27,672
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PEDRO

Alle PICO'er er søgt 65 fund

Abstract & Title: headache or migraine*

Method: Systematic review

Published since: 2014

PICO 3-4: Bør mennesker med hovedpine tilbydes fysisk aktivitet?

Søgt 19.05.2020

Medline

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to May 18, 2020

Search Strategy:

#	Searches	Results
1	Headache/	27515
2	Headache disorders/	2321
3	Headache Disorders, Primary/	789
4	exp Migraine Disorders/	26974
5	exp Tension-Type Headache/	1978
6	(headache* or head ache* or head pain or cephalalgia* or cephalgia* or migraine* or Cephalodynia* or cranial pain or hemicranias* or cerebral pain or cranialgia*).ti,bt,ab,kw,kf.	102718
7	or/1-6	113492
8	exp exercise/	192647
9	exp exercise therapy/	50056
10	exp Sports/	181096
11	exp Physical Exertion/	56226
12	exp Muscle strength/	33255
13	exp Exercise Movement Techniques/	8106
14	exp "Physical Education and Training"/	13419
15	Weight-Bearing/	20100
16	Tai Ji/	1076
17	Yoga/	2781
18	Qigong/	177
19	physical therapy modalities/	36453
20	(exercis* or train* or stepped care or physical therap* or physiotherap* or kinesiotherapy).ti,bt,kw,kf.	285243
21	(physical adj1 (education or program*)).ti,bt,ab,kw,kf.	5765
22	(exercise adj3 (session* or training or technique* or physical or isometric or therap* or program* or class*)).ti,bt,ab,kw,kf.	63577

23	((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 coached or coaching or stepped care or stepwise or step-wise) adj3 (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*)).ti,bt,ab,kw,kf.	719072
24	(active rehabilitation or aerobic* or anaerobic* or movement therapy or watergym* or water gym* or aquagym or gym* or hydrotherap* or (warm water adj4 (exercis* or train* or rehab*)) or pilates).ti,bt,ab,kw,kf.	157258
25	(running or Skate* or skating or skiing or Jog* or zumba or kettlebelt or Swim* or Bicycl* or cycling or bicycling or fitness bike* or exercise bike* or spinning or walk* or rowing or rower or water-rower* or waterrower* or cross-train* or crosstrain* or pacing or paced or titreted or (weight* adj3 (lift* or train* or exercis*))).ti,bt,ab,kw,kf.	353075
26	(yoga or tai ji or tai chi or qigong or qi-gong or pilates*).ti,bt,ab,kw,kf.	7158
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.	7166
28	(neuropsychiatry* or neuro-rehabilitati*).ti,bt,ab,kw,kf.	3400
29	((non-pharma* or nonpharma* or non pharma* or non-drug or nondrug or non drug or non-surgical or nonsurgical or non surgical or non-surgery or nonsurgery or non surgery or non-invasive or noninvasive or non invasive or complimentary or integrat* or holistic or multi-modal* or multimodal* or Multidisciplinary or Multi-disciplinary or Interdisciplinary or Interdisciplinary 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 multiple or addition* or physiotherapy or physical therap*) adj6 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support* or approach* or evaluation or rehabilitation or care)).ti,bt,kw,kf.	120137
30	or/8-29	1577753
31	7 and 30	5256
32	limit 31 to (systematic reviews or meta analysis)	196
33	((systematic or methodological or rapid or integrative or umbrella or scop*) adj3 (review* or overview* or study or studies or search* or approach* or analys* or evaluation)) or meta analy* or meta-analy* or metaanaly*).ti,bt,ab,kw,kf.	396184
34	(pool* adj1 (data or analys*)).ti,ab.	20473

35	(pubmed or medline or embase or cochrane or "web of science" or psycinfo or psychinfo or scopus).ti,ab.	232726
36	cochrane.jw.	14927
37	Network meta-analysis/	1443
38	(((multiple or mixed) adj1 (treatment* or therap*) adj1 comparison*) or (indirect adj1 comparison*)).ti,bt,ab,kw,kf.	2262
39	or/33-38	503216
40	31 and 39	385
41	32 or 40	393
42	limit 41 to (yr="2014-2020" and (danish or english or norwegian or swedish))	207

Embase

Database(s): **Embase** 1974 to 2020 May 18

Search Strategy:

#	Searches	Results
1	Headache/	211396
2	"headache and facial pain"/	1660
3	exp migraine/	62786
4	exp tension headache/	7736
5	exp chronic daily headache/	6972
6	primary headache/	2596
7	stabbing headache/	231
8	(headache* or head ache* or head pain or cephalalgia* or cephalgia* or migraine* or Cephalodynia* or cranial pain or hemicranias* or cerebral pain or cranialgia*).ti,ab,kw.	158775
9	or/1-8	289208
10	exp exercise/	334928
11	exp kinesiotherapy/	76800
12	exp Physical Exertion/	334928
13	exp Muscle strength/	62152
14	exp Exercise Movement Techniques/	76800
15	exp "Physical Education and Training"/	11110
16	Weight-Bearing/	29204

17	Tai Ji/	2900
18	Yoga/	7508
19	Qigong/	716
20	physiotherapy/	83103
21	(exercis* or train* or stepped care or physical therap* or physiotherap* or kinesiotherapy).ti,kw.	362532
22	(physical adj1 (education or program*)).ti,ab,kw.	6903
23	(exercise adj3 (session* or training or technique* or physical or isometric or therap* or program* or class*)).ti,ab,kw.	86901
24	((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 coached or coaching or stepped care or stepwise or step-wise) adj3 (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*)).ti,ab,kw.	884652
25	(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))).ti,ab,kw.	188706
26	(running or Skate* or skating or skiing or Jog* or zumba or kettlebelt or Swim* or Bicycl* or cycling or bicycling or fitness bike* or exercise bike* or spinning or walk* or rowing or rower or water-rower* or waterrower* or cross-train* or crosstrain* or pacing or paced or titreted or (weight* adj3 (lift* or train* or exercis*))).ti,ab,kw.	454875
27	(yoga or tai ji or tai chi or qigong or qi-gong or pilates).ti,ab,kw.	10342
28	((mckenzie or mechanical or Alexander or William or Feldenkrais) adj2 (technique* or model* or tool* or exercise* or therapy)).ti,ab,kw.	8307
29	(neurorehabilitati* or neuro-rehabilitati*).ti,ab,kw.	5884
30	((non-pharma* or nonpharma* or non pharma* or non-drug or nondrug or non drug or non-surgical or nonsurgical or non surgical or non-surgery or nonsurgery or non surgery or non-invasive or noninvasive or non invasive or complimentary or integrat* or holistic or multi-modal* or multimodal* or Multidisciplinary or Multi-disciplinary or Interdisciplinary or Interdisciplinary 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 multiple or addition* or physiotherapy or physical therap*) adj3 (therap* or treat* or intervention* or action* or	121031

	program* or strateg* or protocol* or support* or approach* or evaluation or rehabilitation or care or session*).ti,kw.	
31	or/10-30	1924742
32	9 and 31	16206
33	limit 32 to ("systematic review" or meta analysis)	751
34	((systematic or rapid or integrative or umbrella or scoping) adj3 (review* or overview* or study or studies or search* or approach* or analys*)) or meta analy* or meta-analy* or metaanaly*).ti,ab,kw.	461922
35	((pool* or combin*) adj1 (data or analys*).ti,ab.	58967
36	(pubmed or medline or embase or cochrane or "web of science" or psycinfo or psychinfo or scopus).ti,ab.	285655
37	cochrane.jx.	21508
38	Network meta-analysis/	2825
39	((multiple or mixed) adj1 (treatment* or therap*) adj1 comparison*) or (indirect adj1 comparison*).ti,ab,kw.	4224
40	or/34-39	624424
41	32 and 40	1077
42	33 or 41	1277
43	limit 42 to (yr="2014-2020" and (danish or english or norwegian or swedish))	560

Cinahl

#	Query	Limiters/Expanders	Results
S22	S16 AND S21	Limiters - Published Date: 20140101-20200531; Language: Danish, English, Norwegian, Swedish	132
S21	S17 OR S18 OR S19 OR S20		216,904
S20	((multiple or mixed) adj1 (treatment* or therap*) N1 comparison*) or (indirect N1 comparison*)		893
S19	(pool* N1 (data or analys*))		10,692
S18	((systematic or rapid or integrative or umbrella or scop*) N3 (review* or overview* or study or studies or search* or approach* or evaluation*)) or meta analy* or meta-analy* or metaanaly*)		202,164

S17	PT (Systematic Review or Meta Analysis) or MH ("Systematic Review+" or "Meta Analysis+")		143,301
S16	S4 AND S15		8,421
S15	S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14		1,310,267
S14	((non-pharma* or nonpharma* or non pharma* or non-drug or nondrug or non drug or non-surgical or nonsurgical or non surgical or non-surgery or nonsurgery or non surgery or non-invasive or noninvasive or non invasive or complimentary or integrat* or holistic or multi-modal* or multimodal* or 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 multiple or physiotherapy or physical therap*) N3 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support* or approach* or evaluation or rehabilitation or care or session*))		702,939
S13	neurorehabilitati* or neuro-rehabilitati*		1,772
S12	(mckenzie or mechanical or Alexander or William or Feldenkrais) N2 (technique* or model* or tool* or exercise* or therapy)		2,060
S11	(yoga or tai ji or tai chi or qigong or qi-gong or pilates*)		15,214
S10	running or Skate* or skating or skiing or Jog* or zumba or kettlebelt or Swim* or Bicycl* or cycling or bicycling or fitness bike* or exercise bike* or spinning or walk* or rowing or rower or water-rower* or waterrower* or cross-train* or crosstrain* or pacing or paced or titreted or (weight* N3 (lift* or train* or exercis*))		127,481
S9	(active rehabilitation or aerobic* or anaerobic* or movement therapy or waterygym* or water gym* or aquagym or gym* or hydrotherap* or pilates)		38,612
S8	(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 coached or coaching 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*)		573,484

S7	(physical N1 (education or program*)) or (exercise N3 (session* or training or technique* or physical or isometric or therap* or program* or class*))		65,448
S6	TI (exercis* or train* or stepped care or physical therap* or physiotherap* or kinesiotherapy)		146,414
S5	MH "Physical therapy" or MH "Exercise+" or MH "Exercise therapy+" or MH Sports+ or MH "Physical Exertion+" or MH "Muscle strength+" or MH "Exercise Movement Techniques+" or MH "physical therapy modalities+ or MH "Physical Education and Training+" or MH "Weight-Bearing" or MH "Ta ji+" OR MH "Yoga+"		230,723
S4	S1 OR S2 OR S3		42,661
S3	SU (headache* or head ache* or head pain or cephalalgia* or cephalgia* or migraine* or Cephalodynia* or cranial pain or hemicranias* or cerebral pain or cranialgia*)		28,637
S2	(headache* or head ache* or head pain or cephalalgia* or cephalgia* or migraine* or Cephalodynia* or cranial pain or hemicranias* or cerebral pain or cranialgia*)		42,661
S1	MH "Headache" or MH "Headache, Primary" or MH "Migraine" or MH "Tension headache"		27,677

PEDRO

Alle PICO'er er søgt 65 fund

Abstract & Title: headache or migraine*

Method: Systematic review

Published since: 2014

PICO 5-6: Bør mennesker med hovedpine tilbydes psykologisk behandling?
PICO 9-10: Bør mennesker med hovedpine tilbydes patientuddannelse i tillæg til vanlig behandling?

Samsøgt 20.05.2020

Medline

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to May 19, 2020

Search Strategy:

#	Searches	Results
1	Headache/	27521
2	Headache disorders/	2321
3	Headache Disorders, Primary/	789
4	exp Migraine Disorders/	26981
5	exp Tension-Type Headache/	1979
6	(headache* or head ache* or head pain or cephalalgia* or cephalgia* or migraine* or Cephalodynia* or cranial pain or hemicranias* or cerebral pain or cranialgia*).ti,bt,ab,kw,kf.	102765
7	or/1-6	113544
8	Health education/	60229
9	exp Patient Education as Topic/	84926
10	exp Programmed Instruction as Topic/	14178
11	Hotlines/	2698
12	exp Counseling/	43582
13	(psychoeducat* or psycho-educat*).ti,bt,ab,kw,kf.	6383
14	((information* or educat* or guid* or counsel?ing or school* or clinic*1 or Course* or Coach* or instruction or class* or advic* or advis* or handout* or hand-out* or pamphlet* or leaflet* or booklet* or brochure* or website) adj3 (health or headache og migraine 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.	572329

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 self care or self-care or selfcare or guidance).ti, bt, ab, kw, kf.	148590
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* or resource*)).ti, bt, ab, kw, kf.	33913
17	((education* or learn* or training or teach*) adj2 (program* or patient* or consumer* or material* or resource* or aid*)).ti, bt, ab, kw, kf.	148103
18	(patient adj (information or knowledge or website*)).ti, bt, ab, kw, kf.	9543
19	(workshop* or seminar* or ((discussion or support) adj group*)).ti, bt, ab, kw, kf.	56040
20	(factsheet* or fact sheet* or advice line* or advice-line* or hotline or help line* or help-line* or helpline*).ti, bt, ab, kw, kf.	2142
21	((tele* or tele-based or tele-support* or telehealth or tele-health or telemedicine or tele-medicine or internet* or internet-based or internetbased or internet-delivered or internet-support* or internet-assisted or web or webbased or web-based or web based or web-support* or web-assisted or WWW or email* or e-mail or telephone or phone or computer* or computer-based or computerbased or computer-support* or computer-assisted or PC or PCs or PC-based or pc-support* or pc-assisted or skype or skype-based or skype-delivered or skype-assisted or apps or app-based or app based or app-assisted or smartphone* or ipad* or tablet* or IOS or android* or online* or on-line or mobile or ehealth or e-health or e-therap* or distance or remote or video-conferenc* or videoconference* or chatroom* or electronic or digital* or technology or technology-based or technology-delivered or technology-supported or technology-assisted or distance) adj3 (counsel* or support* or guide* or guidance or education or school* or course* or coach* or teach* or session*)).ti, bt, ab, kw, kf.	43657
22	(tele-counsel?ing or tele-education or tele-instruction or tele-session* or tele-class* or tele-course* or tele-guid* or tele-coaching or internet-counsel?ing or internet-education or internet-instruction or internet-session* or internet-class* or internet-course* or internet-coaching or internet-guid* or web-counsel?ing or web-education or web-instruction or web-session* or web-class* or web-course* or web-coaching or web-guid* or e-counsel?ing).ti, bt, ab, kw, kf.	422
23	exp Psychotherapy/	194182
24	exp Cognitive Behavioral Therapy/	28051
25	exp Adaptation, Psychological/	126064
26	Motivational Interviewing/	1786
27	exp Mindfulness/	3116

28	Breathing Exercises/	3389
29	exp Biofeedback, Psychology/ or feedback/ or feedback, psychological/ or autogenic training/	44983
30	Relaxation therapy/ or Muscle relaxation/	18194
31	"Imagery (Psychotherapy)"/	1792
32	(cbt or act or (acceptance adj2 therapy)).ti,bt,ab,kw,kf.	284250
33	(cognitive-behavior-therapy or cognitive-behavioral-therapy).ti,bt,ab,kw,kf.	16603
34	((cognitive or cognitive-behavior* or 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 visuali#ation or dynamic or cris#s or emotion* or psychodynamic* or Interpersonal or Conversational or psychiatric or Aversive or Biofeedback or neurofeedback 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 or attention control or stress) 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* or technique*)).ti,bt,ab,kw,kf.	774244
35	(psychotherap* or psycho-therap* or counsel?ing).ti,bt,ab,kw,kf.	138719
36	((psychologic* or neuro-psycholog* or neuropsycholog* or psychosocial or psycho-social) 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* or coaching)).ti,bt,ab,kw,kf.	53767
37	((controlled or paced or therap* or exercise*) adj2 breathing).ti,bt,ab,kw,kf.	2704
38	(respirat* adj2 (training or exercise* or therap*)).ti,bt,ab,kw,kf.	6122
39	(guided adj2 (imagery or visuali*)).ti,bt,ab,kw,kf.	871
40	(problem solving or coping behavior* or social coping or stress management or stress handling or adaptation or adaptive behavior*).ti,bt,ab,kw,kf.	194213
41	(empower* or neuro-rehabilitati* or neurorehabilitati*).ti,bt,ab,kw,kf.	29254
42	((non-pharma* or nonpharma* or non pharma* or non-drug or nondrug or non drug or non-surgical or nonsurgical or non surgical or non-surgery or nonsurgery or non surgery or non-invasive or noninvasive or non invasive or complimentary or integrat* or holistic or multi-modal* or multimodal* or 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-	120441

	social or multi-facet* or multifacet* or comprehensive or multiple or addition* or physiotherapy or physical therap*) adj6 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support* or approach* or evaluation or rehabilitation or care or session*).ti,bt,kw,kf.	
43	or/8-42	2471434
44	7 and 43	11914
45	limit 44 to (systematic reviews or meta analysis)	396
46	((systematic or methodological or rapid or integrative or umbrella or scoping) adj3 (review* or overview* or study or studies or search* or approach* or analys* or evaluation)) or meta analy* or meta-analy* or metaanaly*).ti,bt,ab,kw,kf.	389606
47	((pool* or combin*) adj1 (data or analys*).ti,ab.	42529
48	(pubmed or medline or embase or cochrane or "web of science" or psycinfo or psychinfo or scopus).ti,ab.	233019
49	cochrane.jw.	14927
50	Network meta-analysis/	1449
51	((multiple or mixed) adj1 (treatment* or therap*) adj1 comparison*) or (indirect adj1 comparison*).ti,bt,ab,kw,kf.	2266
52	or/46-51	517340
53	44 and 52	817
54	45 or 53	836
55	limit 54 to (yr="2014-2020" and (english or danish or norwegian or swedish))	417

Embase

Database(s): **Embase** 1974 to 2020 May 19

Search Strategy:

#	Searches	Results
1	Headache/	211420
2	"headache and facial pain"/	1661
3	exp migraine/	62799
4	exp tension headache/	7737
5	exp chronic daily headache/	6975
6	primary headache/	2596
7	stabbing headache/	231

8	(headache* or head ache* or head pain or cephalalgia* or cephalgia* or migraine* or Cephalodynia* or cranial pain or hemicranias* or cerebral pain or cranialgia* or trigeminal-autonomic-cephalgia*).ti,ab,kw.	158818
9	or/1-8	289252
10	Health education/	94252
11	exp Patient Education/	112116
12	exp Psychoeducation/	7890
13	teaching/	89819
14	hotline/	364
15	counseling/ or anticipatory guidance/ or directive counseling/ or e-counseling/ or motivational interviewing/ or patient counseling/ or patient guidance/	116374
16	(psychoeducat* or psycho-educat*).ti,ab,kw.	10074
17	((information* or educat* or guid* or counsel?ing or school* or clinic*1 or Course* or Coach* or instruction or class* or advic* or advis* or handout* or hand-out* or pamphlet* or leaflet* or booklet* or brochure* or website) adj3 (health or headache og migraine 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.	837883
18	(self-management or self-instruction* or selfmanagement or selfinstruction* or self management or self instruction* or self-guid* or self guid* or selfguid* or self care or self-care or selfcare or guidance).ti,ab,kw.	215555
19	((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* or resource* or e-book*).ti,ab,kw.	49699
20	((education* or learn* or training or teach*) adj2 (program* or patient* or consumer* or material* or resource* or aid*).ti,ab,kw.	207268
21	(patient adj (information or knowledge or website*).ti,ab,kw.	16149
22	(workshop* or seminar* or ((discussion or support) adj group*).ti,ab,kw.	77592
23	(factsheet* or advice line* or advice-line* or hotline or help line* or help-line* or helpline*).ti,ab,kw.	3227
24	((tele* or tele-based or tele-support* or telehealth or tele-health or telemedicine or tele-medicine or internet* or internet-based or internetbased or internet-delivered or internet-	58094

	support* or internet-assisted or web or webbased or web-based or web based or web-support* or web-assisted or WWW or email* or e-mail or telephone or phone or computer* or computer-based or computerbased or computer-support* or computer-assisted or PC or PCs or PC-based or pc-support* or pc-assisted or skype or skype-based or skype-delivered or skype-assisted or app*1 or app-based or app based or app-assisted or smartphone* or ipad* or tablet* or IOS or android* or online* or on-line or mobile or ehealth or e-health or e-therap* or distance or remote or video-conferenc* or videoconference* or chatroom* or electronic or digital* or technology or technology-based or technology-delivered or technology-supported or technology-assisted or distance) adj3 (counsel* or support* or guide* or guidance or education or school* or course* or coach* or teach* or session*)).ti,ab,kw.	
25	(tele-counsel?ing or tele-education or tele-instruction or tele-session* or tele-class* or tele-course* or tele-guid* or tele-coaching or internet-counsel?ing or internet-education or internet-instruction or internet-session* or internet-class* or internet-course* or internet-coaching or internet-guid* or web-counsel?ing or web-education or web-instruction or web-session* or web-class* or web-course* or web-coaching or web-guid* or e-counsel?ing).ti,ab,kw.	634
26	exp Psychotherapy/	246814
27	exp Cognitive Behavioral Therapy/	12424
28	psychological aspect/	479050
29	social adaptation/	22179
30	exp biofeedback/	4693
31	exp relaxation training/	10766
32	exp mindfulness/	8246
33	(cbt or act or (acceptance adj2 therapy)).ti,ab,kw.	345671
34	(cognitive-behavior-therapy or cognitive-behavioral-therapy).ti,ab,kw.	23982
35	((cognitive or cognitive-behavior*r* 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*r* or mentali#ation* or visuali#ation or dynamic or cris#s or emotion* or psychodynamic* or Interpersonal or Conversational or psychiatric or Aversive or Biofeedback or neurofeedback 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 or attention control or stress) 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* or technique*)).ti,ab,kw.	1046781

36	(psychotherap* or psycho-therap* or counsel?ing).ti,ab,kw.	192025
37	((psychologic* or neuro-psycholog* or neuropsycholog* or psychosocial or psycho-social) 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* or coaching)).ti,ab,kw.	76411
38	((controlled or paced or therap* or exercise*) adj2 breathing).ti,ab,kw.	3930
39	(respirat* adj2 (training or exercise* or therap*)).ti,ab,kw.	8898
40	(guided adj2 (imagery or visuali*)).ti,ab,kw.	1284
41	(problem solving or coping behavio?r* or social coping or stress management or stress handling or adaptation or adaptive behavio?r*).ti,ab,kw.	225934
42	(empower* or neuro-rehabilitati* or neurorehabilitati*).ti,ab,kw.	40740
43	((non-pharma* or nonpharma* or non pharma* or non-drug or nondrug or non drug or non-surgical or nonsurgical or non surgical or non-surgery or nonsurgery or non surgery or non-invasive or noninvasive or non invasive or complimentary or integrat* or holistic or multi-modal* or multimodal* or Multidisciplinary or Multi-disciplinary or Interdisciplinary or Interdisciplinary 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 multiple or addition* or physiotherapy or physical therap*) adj6 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support* or approach* or evaluation or rehabilitation or care or session*)).ti,kw.	164445
44	or/10-43	3560195
45	9 and 44	38450
46	limit 45 to ("systematic review" or meta analysis)	1688
47	((systematic or rapid or integrative or umbrella or scoping) adj3 (review* or overview* or study or studies or search* or approach* or analys* or evaluation*)) or meta analy* or meta-analy* or metaanaly*).ti,ab,kw.	475152
48	((pool* or combin*) adj1 (data or analys*)).ti,ab.	58995
49	(pubmed or medline or embase or cochrane or "web of science" or psycinfo or psychinfo or scopus).ti,ab.	285902
50	cochrane.jx.	21509
51	Network meta-analysis/	2832
52	((multiple or mixed) adj1 (treatment* or therap*) adj1 comparison*) or (indirect adj1 comparison*).ti,ab,kw.	4226
53	or/47-52	637593

54	45 and 53	2518
55	46 or 54	2994
56	limit 55 to (yr="2014-2020" and (danish or english or norwegian or swedish))	1294

PsycINFO

Database(s): **APA PsycInfo** 1806 to May Week 3 2020

Search Strategy:

#	Searches	Results
1	exp Headache/	15257
2	(headache* or head ache* or head pain or cephalalgia* or cephalgia* or migraine* or Cephalodynia* or cranial pain or hemicranias* or cerebral pain or cranialgia*).ti,ab,id.	23275
3	or/1-2	23383
4	Health education/	13104
5	exp Client Education/	3982
6	exp Psychoeducation/	4546
7	Programmed Instruction/	1216
8	Computer Assisted Instruction/	16202
9	Individualized Instruction/	3089
10	Distance Education/	5244
11	exp Educational Programs/	89386
12	Hot Line Services/	1027
13	exp Counseling/	77119
14	exp Self-Help Techniques/	10766
15	(psychoeducat* or psycho-educat*).ti,ab,id.	11329
16	((information* or educat* or guid* or counsel?ing or school* or Course* or Coach* or instruction or class* or advic* or advis* or handout* or hand-out* or pamphlet* or leaflet* or booklet* or brochure* or website) adj3 (health or headache og migraine 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	175713

	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.	
17	(self-management or self-instruction* or selfmanagement or selfinstruction* or self management or self instruction* or self-guid* or self guid* or selfguid* or self care or self-care or selfcare or guidance).ti,ab,id.	72130
18	((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* or resource*)).ti,ab,id.	22661
19	((education* or learn* or training or teach*) adj2 (program* or patient* or consumer* or material* or resource* or aid*)).ti,ab,id.	101236
20	(patient adj (information or knowledge or website*)).ti,ab,id.	1551
21	(workshop* or seminar* or ((discussion or support) adj group*)).ti,ab,id.	33931
22	(factsheet* or advice line* or advice-line* or hotline or help line* or help-line* or helpline*).ti,ab,id.	1114
23	((tele* or tele-based or tele-support* or telehealth or tele-health or telemedicine or tele-medicine or internet* or internet-based or internetbased or internet-delivered or internet-support* or internet-assisted or web or webbased or web-based or web based or web-support* or web-assisted or WWW or email* or e-mail or telephone or phone or computer* or computer-based or computerbased or computer-support* or computer-assisted or PC or PCs or PC-based or pc-support* or pc-assisted or skype or skype-based or skype-delivered or skype-assisted or app*1 or app-based or app based or app-assisted or smartphone* or ipad* or tablet* or IOS or android* or online* or on-line or mobile or ehealth or e-health or e-therap* or distance or remote or video-conferenc* or videoconference* or chatroom* or electronic or digital* or technology or technology-based or technology-delivered or technology-supported or technology-assisted or distance) adj3 (counsel* or support* or guide* or guidance or education or school* or course* or coach* or teach* or session*)).ti,ab,id.	37535
24	(tele-counsel?ing or tele-education or tele-instruction or tele-session* or tele-class* or tele-course* or tele-guid* or tele-coaching or internet-counsel?ing or internet-education or internet-instruction or internet-session* or internet-class* or internet-course* or internet-coaching or internet-guid* or web-counsel?ing or web-education or web-instruction or web-session* or web-class* or web-course* or web-coaching or web-guid* or e-counsel?ing).ti,ab,id.	347
25	exp Psychotherapy/	201938
26	exp cognitive therapy/	13419
27	exp Cognitive Techniques/	15918

28	Therapeutic Camps/	297
29	Psychological stress/	8855
30	Anxiety Management/	649
31	exp Behavior Modification/	44808
32	"Stress and Coping Measures"/	180
33	Problem Solving/ or Group Problem solving/	29022
34	psychosocial rehabilitation/	4099
35	Biopsychosocial Approach/	3728
36	Motivational Interviewing/	2450
37	exp Reinforcement/	49730
38	exp Mindfulness/ or mindfulness-based interventions/	9816
39	exp Meditation/	4590
40	exp Biofeedback/ or feedback/	23666
41	Relaxation therapy/ or Muscle relaxation/	3503
42	exp Imagery/	16719
43	Interdisciplinary Treatment Approach/ or Multimodal Treatment Approach/	9104
44	(cbt or act or (acceptance adj2 therapy)).ti,ab,id.	87267
45	(cognitive-behavior-therapy or cognitive-behavioral-therapy).ti,ab,id.	23811
46	((cognitive or cognitive-behavior* or 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 visuali#ation or dynamic or cris#s or emotion* or psychodynamic* or Interpersonal or Conversational or psychiatric or Aversive or Biofeedback or neurofeedback 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 or attention control or stress) 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* or technique*)).ti,ab,id.	565659
47	(psychotherap* or psycho-therap* or counsel?ing).ti,ab,id.	198206
48	((psychologic* or neuro-psycholog* or neuropsycholog* or psychosocial or psycho-social) 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* or coaching)).ti,ab,id.	67702

49	((controlled or paced or therap* or exercise*) adj2 breathing).ti,ab,id.	662
50	(respirat* adj2 (training or exercise* or therap*)).ti,ab,id.	339
51	((guided adj2 (imagery or visuali*)) or mindful eating or mindful walking).ti,ab,id.	1554
52	(problem solving or coping behavio?r* or social coping or stress management or stress handling or adaptation or adaptive behavio?r*).ti,ab,id.	124536
53	(empower* or neuro-rehabilitati* or neurorehabilitati* or ((lifestyle or life-style or life style) adj1 (modification* or change*))).ti,ab,id.	32951
54	((non-pharma* or nonpharma* or non pharma* or non-drug or nondrug or non drug or non-surgical or nonsurgical or non surgical or non-surgery or nonsurgery or non surgery or non-invasive or noninvasive or non invasive or complimentary or integrat* or holistic or multi-modal* or multimodal* or Multidisciplinary or Multi-disciplinary or Interdisciplinary or Interdisciplinary 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 multiple) adj6 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support* or approach* or evaluation or rehabilitation or care or session*)).ti,id.	37846
55	or/4-54	1374208
56	3 and 55	4602
57	limit 56 to (systematic reviews or meta analysis)	90
58	((systematic or methodological or rapid or integrative or umbrella or scop*) adj3 (review* or overview* or study or studies or search* or approach* or analys* or evaluation)) or meta analy* or meta-analy* or metaanaly*).ti,ab,id.	95216
59	((pool* or combin*) adj1 (data or analys*)).ti,ab.	5069
60	or/58-59	99340
61	56 and 60	183
62	57 or 61	189
63	limit 62 to (yr="2014-2020" and (english or danish or norwegian or swedish))	68

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#	Query	Limiters/Expanders	Results
S46	S40 AND S45	Limiters - Published Date: 20140301-20200531; Language: Danish, English, Norwegian, Swedish	298
S45	S41 OR S42 OR S43 OR S44		216,924
S44	((multiple or mixed) adj1 (treatment* or therap*) N1 comparison*) or (indirect N1 comparison*))		893
S43	(pool* N1 (data or analys*))		10,695
S42	((systematic or rapid or integrative or umbrella or scop*) N3 (review* or overview* or study or studies or search* or approach* or evaluation*)) or meta analy* or meta- analy* or metaanaly*)		202,181
S41	PT (Systematic Review or Meta Analysis) or MH ("Systematic Review+" or "Meta Analysis+")		143,324
S40	S4 and S39		20,212
S39	S5 OR S6 OR S7 OR S8 OR 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 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33 OR S34 OR S35 OR S36 OR S37 OR S38		3,155,974
S38	((non-pharma* or nonpharma* or non pharma* or non- drug or nondrug or non drug or non-surgical or nonsurgical or non surgical or non-surgery or nonsurgery or non surgery or non-invasive or noninvasive or non invasive or complimentary or integrat* or holistic or multi-modal* or multimodal* or 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 multiple or physiotherapy or physical therap*) N6 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support* or approach* or evaluation or rehabilitation or care or session*))		702,946

S37	(empower* or neuro-rehabilitati* or neurorehabilitati*)		32,551
S36	(problem solving or coping behavio#r* or social coping or stress management or stress handling or adaptation or adaptive behavio#r*)		94,799
S35	(guided N2 (imagery or visuali*))		3,340
S34	(respirat* N2 (training or exercise* or therap*))		18,945
S33	((controlled or paced or therap* or exercise*) N2 breathing)		3,307
S32	((psychologic* or neuro-psycholog* or neuropsycholog* or psychosocial or psycho-social) N3 (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* or coaching))		132,765
S31	(psychotherap* or psycho-therap* or counsel#ing)		108,815
S30	((cognitive or cognitive-behavio#r* or behavio#r 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 behavio#r* or mentali?ation* or visuali?ation or dynamic or cris?s or emotion* or psychodynamic* or Interpersonal or Conversational or psychiatric or Aversive or Biofeedback or neurofeedback 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 or attention control or stress) N3 (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* or technique*))		1,800,086
S29	(cognitive-behavio#r-therapy or cognitive-behavio#ral-therapy)		10,233
S28	(cbt or act or (acceptance adj2 therapy))		90,120

S27	(MH "Guided Imagery")		3,080
S26	(MH "Biofeedback")		4,050
S25	(MH "Breathing Exercises+")		2,518
S24	(MH "Adaptation, Psychological+")		35,497
S23	(MH "Cognitive Therapy+")		25,606
S22	MH Neuropsychology		2,006
S21	(MH "Support, Psychosocial+") OR (MH "Socioenvironmental Therapy+" or MH "Recreational therapy") or (MH "Rehabilitation, Psychosocial+")		123,952
S20	MH (Psychotherapy+ or Mindfulness+ or Counseling+ or "Relaxation Techniques")		236,991
S19	(tele-counseling or tele-education or tele-instruction or tele-session* or tele-class* or tele-course* or tele-guid* or tele-coaching or internet-counseling or internet-education or internet-instruction or internet-session* or internet-class* or internet-course* or internet-coaching or internet-guid* or web-counseling or web-education or web-instruction or web-session* or web-class* or web-course* or web-coaching or web-guid* or e-counseling)		593
S18	((tele* or tele-based or tele-support* or telehealth or tele-health or telemedicine or tele-medicine or internet* or internet-based or internetbased or internet-delivered or internet-support* or internet-assisted or web or webbased or web-based or web based or web-support* or web-assisted or WWW or email* or e-mail or telephone or phone or computer* or computer-based or computerbased or computer-support* or computer-assisted or PC or PCs or PC-based or pc-support* or pc-assisted or skype or skype-based or skype-delivered or skype-assisted or apps or app-based or app based or app-assisted or smartphone* or ipad* or tablet* or IOS or android* or online* or on-line or mobile or ehealth or e-health or e-therap* or distance or remote or video-conferenc* or videoconference* or chatroom* or electronic or digital* or technology or technology-based or technology-delivered or technology-supported or technology-assisted or distance) N3 (counsel* or support*		287,297

	or guide* or guidance or education or school* or course* or coach* or teach* or session*))		
S17	(factsheet* or fact sheet* or advice line* or advice-line* or hotline or help line* or help-line* or helpline*)		4,353
S16	(workshop* or seminar* or ((discussion or support) N1 group*))		172,398
S15	(patient N1 (information or knowledge or website*))		16,511
S14	((education* or learn* or training or teach*) N2 (program* or patient* or consumer* or material* or resource* or aid*))		539,321
S13	((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 resource*))		289,271
S12	(self-management or self-instruction* or selfmanagement or selfinstruction* or self management or self instruction* or self-guid* or self guid* or selfguid* or self care or self-care or selfcare or guidance)		123,584
S11	((information* or educat* or guid* or counsel#ing or school* or clinic* or Course* or Coach* or instruction or class* or advic* or advis* or handout* or hand-out* or pamphlet* or leaflet* or booklet* or brochure* or website) N3 (health or headache og migraine 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))		1,492,389
S10	(MH "Psychoeducation")		3,681
S9	(psychoeducat* or psycho-educat*)		6,126
S8	(MH "Counseling") OR (MH "Anticipatory Guidance") OR (MH "Motivational Interviewing") OR (MH "Peer Counseling")		36,637

S7	(MH "Telephone Information Services")		3,338
S6	(MH "Programmed Instruction+")		8,882
S5	MH ("Health education" or "Patient Education" or "Patient Discharge Education" or "Psychoeducation")		101,352
S4	S1 OR S2 OR S3		42,660
S3	SU (headache* or head ache* or head pain or cephalalgia* or cephalgia* or migraine* or Cephalodynia* or cranial pain or hemicranias* or cerebral pain or cranialgia*)		28,637
S2	(headache* or head ache* or head pain or cephalalgia* or cephalgia* or migraine* or Cephalodynia* or cranial pain or hemicranias* or cerebral pain or cranialgia*)		42,660
S1	MH "Headache" or MH "Headache, Primary" or MH "Migraine" or MH "Tension headache"		27,677

PEDRO

Alle PICO'er er søgt 65 fund

Abstract & Title: headache or migraine*

Method: Systematic review

Published since: 2014

OT Seeker

Alle PICO'er er søgt 4 fund

Any Field: headache or migraine*

Method: Systematic Review

Year published: 2014-2020

PICO 7-8: Bør mennesker med hovedpine tilbydes akupunktur?

Søgt 19.05.2020

Medline

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to May 18, 2020

Search Strategy:

#	Searches	Results
1	Headache/	27515
2	Headache disorders/	2321
3	Headache Disorders, Primary/	789
4	exp Migraine Disorders/	26974
5	exp Tension-Type Headache/	1978
6	(headache* or head ache* or head pain or cephalalgia* or cephalgia* or migraine or Cephalodynia* or cranial pain or hemicranias* or cerebral pain or cranialgia*).ti,bt,ab,kw,kf.	102005
7	or/1-6	113051
8	exp Acupuncture therapy/ or exp Acupuncture/	24897
9	(mox#bustion or acupuncture* or acu-puncture* or needle* or needling or electroacupuncture or electro-acupuncture or acupressure).ti,bt,ab,kw,kf.	142425
10	((Trigger adj2 point*) or (auricul adj2 acupuncture) or (warm adj2 acupuncture) or (dry adj (needle* or needling))).ti,bt,ab,kw,kf.	2555
11	(neuro-rehabilitati* or neurorehabilitati*).ti,bt,ab,kw,kf.	3400
12	((non-pharma* or nonpharma* or non pharma* or non-drug or nondrug or non drug or non-surgical or nonsurgical or non surgical or non-surgery or nonsurgery or non surgery or non-invasive or noninvasive or non invasive or complimentary or integrat* or holistic or multi-modal* or multimodal* or Multidisciplinary or Multi-disciplinary or Interdisciplinary or Interdisciplinary 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 multiple or addition* or physiotherapy or physical therap*) adj6 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support* or approach* or evaluation or rehabilitation or care or session*)).ti,bt,kw,kf.	120332
13	or/8-12	271026
14	7 and 13	2968

15	limit 14 to (systematic reviews or meta analysis)	129
16	((systematic or methodological or rapid or integrative or umbrella or scop*) adj3 (review* or overview* or study or studies or search* or approach* or analys* or evaluation)) or meta analy* or meta-analy* or metaanaly*).ti,bt,ab,kw,kf.	396184
17	(pool* adj1 (data or analys*)).ti,ab,kw.	20473
18	(pubmed or medline or embase or cochrane or "web of science" or psycinfo or psychinfo or scopus).ti,ab.	232726
19	cochrane.jw.	14927
20	Network meta-analysis/	1443
21	((multiple or mixed) adj1 (treatment* or therap*) adj1 comparison*) or (indirect adj1 comparison*).ti,bt,ab,kw,kf.	2262
22	or/16-21	503216
23	14 and 22	273
24	15 or 23	278
25	limit 24 to (yr="2014-2020" and (danish or english or norwegian or swedish))	134

Embase

Database(s): **Embase** 1974 to 2020 May 18

Search Strategy:

#	Searches	Results
1	Headache/	211396
2	"headache and facial pain"/	1660
3	exp migraine/	62786
4	exp tension headache/	7736
5	exp chronic daily headache/	6972
6	stabbing headache/	231
7	primary headache/	2596
8	(headache* or head ache* or head pain or cephalalgia* or cephalgia* or migraine or Cephalodynia* or cranial pain or hemicranias* or cerebral pain or cranialgia*).ti,ab,kw.	157561
9	or/1-8	288939
10	exp Acupuncture/	46007
11	(mox#bustion or acupuncture* or acu-puncture* or needle* or needling or electroacupuncture or electro-acupuncture or acupressure).ti,ab,kw.	200535

12	((Trigger adj2 point*) or (auricul adj2 acupuncture) or (warm adj2 acupuncture) or (dry adj (needle* or needling))).ti,ab,kw.	3893
13	(neuro-rehabilitati* or neurorehabilitati*).ti,ab,kw.	5884
14	((non-pharma* or nonpharma* or non pharma* or non-drug or nondrug or non drug or non-surgical or nonsurgical or non surgical or non-surgery or nonsurgery or non surgery or non-invasive or noninvasive or non invasive or complimentary or integrat* or holistic or multi-modal* or multimodal* or Multidisciplinary or Multi-disciplinary or Interdisciplinary or Interdisciplinary 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 multiple or addition* or physiotherapy or physical therap*) adj6 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support* or approach* or evaluation or rehabilitation or care or session*).ti,kw.	164387
15	or/10-14	382898
16	9 and 15	7921
17	limit 16 to (systematic reviews or meta analysis) [Limit not valid in Embase; records were retained]	262
18	((systematic or methodological or rapid or integrative or umbrella or scop*) adj3 (review* or overview* or study or studies or search* or approach* or analys* or evaluation)) or meta analy* or meta-analy* or metaanaly*).ti,ab,kw.	499278
19	(pool* adj1 (data or analys*).ti,ab,kw.	31563
20	(pubmed or medline or embase or cochrane or "web of science" or psycinfo or psychinfo or scopus).ti,ab.	285655
21	cochrane.jx.	21508
22	Network meta-analysis/	2825
23	((multiple or mixed) adj1 (treatment* or therap*) adj1 comparison*) or (indirect adj1 comparison*).ti,ab,kw.	4224
24	or/18-23	635055
25	16 and 24	717
26	17 or 25	774
27	limit 26 to (yr="2014-2020" and (danish or english or norwegian or swedish))	336

Cinahl

#	Query	Limiters/Expanders	Results
S18	S12 AND S17	Limiters - Published Date: 20140101-20200531; Language: Danish, English, Norwegian, Swedish	143
S17	S13 OR S14 OR S15 OR S16		216,904
S16	((multiple or mixed) adj1 (treatment* or therap*) N1 comparison*) or (indirect N1 comparison*))		893
S15	(pool* N1 (data or analys*))		10,692
S14	((systematic or rapid or integrative or umbrella or scop*) N3 (review* or overview* or study or studies or search* or approach* or evaluation*)) or meta analy* or meta-analy* or metaanaly*)		202,164
S13	PT (Systematic Review or Meta Analysis) or MH ("Systematic Review+" or "Meta Analysis+")		143,301
S12	S4 AND S11		3,188
S11	S5 OR S6 OR S7 OR S8 OR S9 OR S10		341,151
S10	((non-pharma* or nonpharma* or non pharma* or non-drug or nondrug or non drug or non-surgical or nonsurgical or non surgical or non-surgery or nonsurgery or non surgery or non-invasive or noninvasive or non invasive or complimentary or integrat* or holistic or multi-modal* or multimodal* or 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 multiple or physiotherapy or physical therap*) N3 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support* or approach* or evaluation or rehabilitation or care or session*))		702,939
S9	((Trigger N2 point*) or (auricul N2 acupuncture) or (warm N2 acupuncture) or (dry N1 (needle* or needling)))		2,953
S8	(mox?bustion or acupuncture* or acu-puncture* or needle* or needling or electroacupuncture or electro-acupuncture or acupressure)		56,880
S7	MH "Dry needling"		239
S6	MH Acupressure		1,386

S5	MH "Acupuncture+"		17,890
S4	S1 OR S2 OR S3		42,661
S3	SU (headache* or head ache* or head pain or cephalalgia* or cephalgia* or migraine* or Cephalodynia* or cranial pain or hemicranias* or cerebral pain or cranialgia*)		28,637
S2	(headache* or head ache* or head pain or cephalalgia* or cephalgia* or migraine* or Cephalodynia* or cranial pain or hemicranias* or cerebral pain or cranialgia*)		42,661
S1	MH "Headache" or MH "Headache, Primary" or MH "Migraine" or MH "Tension headache"		27,677

PEDRO

Alle PICO'er er søgt 65 fund

Abstract & Title: headache or migraine*

Method: Systematic review

Published since: 2014

PICO 9-10: Bør mennesker med hovedpine tilbydes patientuddannelse i tillæg til vanlig behandling?

PICO 5-6 og PICO 9-10 er samsøgt, se PICO 5-6