



Søgeprotokol for NKR ADHD Børn og Unge udvidet

Projektitel/aspekt	NKR ADHD børn & unge – udvidet 2019 - Primærlitteratur
Projektleder	Jeanett Friis Rohde
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Søgespecialist	Kirsten Birkefoss
Senest opdateret	02.12.2019

Fokuserede spørgsmål	<p>PICO 1: Bør man tilbyde guanfacin til behandling af børn og unge mellem 6 år og 17 år med ADHD?</p> <p>PICO 2: Bør man tilbyde melatonin til børn og unge mellem 6 år og 17 år med ADHD og søvnforstyrrelser</p> <p>PICO 3: Bør man tilbyde sanseintegrationsbaseret intervention til børn og unge mellem 6 år og 17 år med ADHD med påviste sanseintegrationsforstyrrelser?</p> <p>PICO 4: Bør man tilbyde Kognitiv Adfærdsterapi til børn og unge mellem 6 år og 17 år med ADHD?</p> <p>PICO 5: Bør man tilbyde brug af kæde/kugledyne til børn og unge mellem 6 år og 17 år med ADHD og søvnforstyrrelser?</p> <p>PICO 6: Bør man tilbyde farmakologisk behandling til børn og unge mellem 6 år og 17 år med ADHD, der har et aktivt misbrug?</p>
Søgetermer	Se søgestrategierne under de enkelte PICOs/PIROs
Inklusions- og eksklusionskriterier	<p>Sprog: Engelsk, tysk, dansk, norsk og svensk</p> <p>År: Ingen tidsbegrænsning</p> <p>Population: Børn og unge 6-18 år</p> <p>Publikationstyper: Randomiserede studier, kontrollerede kliniske studier</p>

Informationskilder

DATABASER	INTERFACE	DATO FOR SØGNING
Medline	OVID	23.08.2019 – 29.11.2019
Embase	OVID	23.08.2019 – 29.11.2019
PsycInfo	OVID	23.08.2019 – 29.11.2019
Cinahl (PICO 3,4,5)	EBSCo	23.08.2019 – 29.11.2019
Pedro (PICO 3,5)	Internet	23.08.2019 – 29.11.2019
OTSeeker (PICO 3,5)	Internet	23.08.2019 – 29.11.2019
ERIC (PICO 3)	Ebsco	02.12.2019

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

Søgning efter primærlitteratur

PICO 1: Bør man tilbyde guanfacin til behandling af børn og unge mellem 6 år og 17 år med ADHD?

Søgt 17.10.2019

Medline

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to October 15, 2019

Search Strategy:

#	Searches	Results
1	guanfacine/	679
2	guanfacin*.ti,ab,kw,kf,rn.	1045
3	or/1-2	1045
4	Atomoxetine Hydrochloride/	1140
5	(Atomoxetin* or Tomoxetin* or Strattera or LY 139603 or "N-methyl-gamma-(2-methylphenoxy)benzenepropanamine hydrochloride").ti,ab,kw,kf.	1583
6	or/4-5	1747
7	3 and 6	124
8	exp Child/	1854569
9	exp Adolescent/	1962848
10	(adolescen* or boy* or boyfriend or boyhood or girlfriend or girlhood or child* or girl*1 or juvenil* or kid*1 or minors or minors or paediatric* or paediatric* or pediatric* or preschool* or puber* or pubescen* or school* or teen* or toddler* or underage* or under-age* or youth* or young or youngster*).ti,ab,kw,kf.	2318447
11	(pediatric* or paediatric* or child* or adolescen* or young).in,jn,jw.	1425856
12	or/8-11	4511843
13	exp Attention Deficit Disorder with Hyperactivity/	27485
14	(ADHD or ADDH or (hyperkinetic adj1 disorder*) or hkd or (Attention adj1 Deficit adj1 Disorder) or (attention-deficit adj1 disorder) or attention-deficit-disorder).ti,ab,kw,kf.	25855

15	Neurodevelopmental Disorders/	1656
16	((Neurodevelopmental adj (Disorder* or disabilit*)) or neurodisabilit* or neuro-disabilit* or (neurologic adj (disabilit* or disorder* or dysfunction*)) or (mental adj1 (disease* or disorder* or dysfunction*))).ti,kw,kf.	23208
17	or/13-16	59039
18	7 and 12 and 17	90
19	limit 18 to (randomized controlled trial or controlled clinical trial)	1
20	((((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,kf.	661418
21	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab,kw,kf.	273433
22	((single or double or triple) adj2 (blind* or mask*)).ti,ab,kw,kf.	167715
23	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw,kf.	246513
24	or/20-23	856629
25	18 and 24	33
26	19 or 25	33
27	limit 26 to (yr="2017-2019" and (english or danish or norwegian or swedish))	11

Embase

Database(s): **Embase** 1974 to 2019 October 16

Search Strategy:

#	Searches	Results
1	guanfacine/	3201
2	guanfacin*.ti,ab,kw,tn.	1298
3	or/1-2	3287
4	Atomoxetine Hydrochloride/	5207
5	(Atomoxetin* or Tomoxetin* or Strattera or LY 139603 or "N-methyl-gamma-(2-methylphenoxy)benzenepropanamine hydrochloride").ti,ab,kw,tn.	2965
6	or/4-5	5368
7	3 and 6	730
8	exp Child/	2515677



9	exp Adolescent/	1465798
10	(adolescen* or boy* or boyfriend or boyhood or girlfriend or girlhood or child* or girl*1 or juvenil* or kid*1 or minors or minors or paediatric* or paediatric* or pediatric* or preschool* or puber* or pubescen* or school* or teen* or toddler* or underage* or under-age* or youth* or young or youngster*).ti,ab,kw.	2857797
11	(pediatric* or paediatric* or child* or adolescen* or young).in,jn,jx.	2049649
12	or/8-11	5113333
13	exp Attention Deficit Disorder with Hyperactivity/	58487
14	(ADHD or ADDH or (hyperkinetic adj1 disorder*) or hkd or (Attention adj1 Deficit adj1 Disorder) or (attention-deficit adj1 disorder) or attention-deficit-disorder).ti,ab,kw.	37979
15	Neurodevelopmental Disorders/	156323
16	((Neurodevelopmental adj (Disorder* or disabilit*)) or neurodisabilit* or neuro-disabilit* or (neurologic adj (disabilit* or disorder* or dysfunction*)) or (mental adj1 (disease* or disorder* or dysfunction*))).ti,kw.	18551
17	or/13-16	224707
18	7 and 12 and 17	514
19	limit 18 to (randomized controlled trial or controlled clinical trial)	23
20	((((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.	927202
21	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab,kw.	387295
22	((single or double or triple) adj2 (blind* or mask*)).ti,ab,kw.	233370
23	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw.	346181
24	or/20-23	1197960
25	18 and 24	99
26	19 or 25	108
27	limit 26 to (yr="2017-2019" and (english or danish or norwegian or swedish))	16

PsycINFO

Database(s): **PsycINFO** 1806 to October Week 1 2019

Search Strategy:

#	Searches	Results
1	guanfacin*.ti,ab,id.	357
2	Atomoxetine/	611
3	(Atomoxetin* or Tomoxetin* or Strattera or LY 139603 or "N-methyl-gamma-(2-methylphenoxy)benzenepropanamine hydrochloride").ti,ab,id.	1017
4	or/2-3	1038
5	1 and 4	76
6	exp Attention Deficit Disorder/	26162
7	(ADHD or ADDH or (hyperkinetic adj1 disorder*) or hkd or (Attention adj1 Deficit adj1 Disorder) or (attention-deficit adj1 disorder)).ti,ab,id.	29254
8	or/6-7	31976
9	5 and 8	64
10	limit 9 to (childhood or adolescence <13 to 17 years> or (100 childhood or 200 adolescence))	24
11	Child.mh.	154304
12	Adolescent.mh.	253225
13	(adolescen* or boy* or boyfriend or boyhood or girlfriend or girlhood or child* or girl*1 or juvenil* or kid*1 or minors or minors or paediatric* or paediatric* or pediatric* or preschool* or puber* or pubescen* or school* or teen* or toddler* or underage* or under-age* or youth* or young or youngster*).ti,ab,id.	1195287
14	or/11-13	1328879
15	9 and 14	43
16	10 or 15	45
17	((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,id.	100258
18	(placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) adj2 (blind* or mask*))).ti,ab,id.	47782
19	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,id.	56453
20	or/17-19	157670



SUNDHEDSSTYRELSEN

21	16 and 20	17
22	limit 21 to (yr="2017-2019" and (english or danish or norwegian or swedish))	3

PICO 2: Bør man tilbyde melatonin til børn og unge mellem 6 år og 17 år med ADHD og søvnforstyrrelser

Søgning specifikt på ADHD - Søgt 23.08.2019

Medline

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to August 22, 2019

Search Strategy:

#	Searches	Results
1	exp Attention Deficit Disorder with Hyperactivity/	27180
2	(ADHD or ADDH or (hyperkinetic adj1 disorder*) or (Attention adj1 Deficit adj1 Disorder) or (attention-deficit adj1 disorder)).ti,ab,kw,kf.	25516
3	Neurodevelopmental Disorders/	1569
4	((Neurodevelopmental adj (Disorder* or disabilit*)) or mental disease* or mental disorder*).ti,kw,kf.	21492
5	((psychiatr* or psycholog*) and (diagnos* or disorder*)).ti,kw,kf.	25347
6	or/1-5	76898
7	Sleep/	49830
8	exp Sleep deprivation/	9198
9	exp Sleep Hygiene/	188
10	exp Sleep Latency/	40
11	exp Sleep Wake Disorders/	84087
12	exp Sleep Apnea Syndromes/	33395
13	Wakefulness/	17187
14	(sleep* or sleep wake or "sleep/wake" or Insomnia* or somn* or wakeful*).ti,ab,kw,kf.	187964
15	((circadian or biological clock) adj10 (disturb* or deprivation or disorder* or difficult* or disorder* or dysfunction* or disrupt* or abrupt* or reduc* or latency or problem* or apnea)).ti,ab,kw,kf.	7845
16	((circadian or biological clock) adj10 (treatment* or therap* or intervention* or plan* or program* or structur* or strateg* or protocol* or hygiene or pattern* or regulation or cycle* or syndrome or quality)).ti,ab,kw,kf.	15588
17	((awake or wake up or wake-up) adj3 (nighttime or night)).ti,ab,kw,kf.	270

18	or/7-17	228738
19	"Sleep Initiation and Maintenance Disorders"/dt	3458
20	Sleep disorders/dt	2344
21	Sleep/dt, de	9306
22	((sleep* or insomnia or somn* or sedation or sedate) adj3 (medicine or medication* or drug* or agent* or pill* or effect* or stimulants)).ti,ab,kw,kf.	20638
23	Melatonin/	18893
24	melatonin*.mp.	25131
25	((pharmac* or drug*) adj2 (treatment* or therap* or product* or agent* or action* or effect* or stimulants)).ti,kw,kf.	94691
26	or/19-25	150085
27	6 and 18 and 26	558
28	Randomized controlled trials as Topic/	126013
29	Randomized controlled trials/	126013
30	Random allocation/	100129
31	Controlled clinical trials as topic/	5444
32	Double blind method/	152851
33	Single blind method/	27207
34	((random* or cluster-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,kf.	653900
35	Placebos/	34441
36	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	270574
37	((single or double or triple) adj2 (blind*3 or mask*3)).ti,ab.	166414
38	((patient* or person* or participant* or population* or allocat* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw,kf.	247028
39	((multiple or mixed) adj1 (treatment* or therap*) adj1 comparison*) or (indirect adj1 comparison*).ti,ab,kw,kf.	2098
40	or/28-39	1004899
41	27 and 40	127
42	limit 41 to (yr="2018-2019" and (english or german or danish or norwegian or swedish))	18

Embase

Database(s): **Embase** 1974 to 2019 August 22

Search Strategy:

#	Searches	Results
1	exp Attention Deficit Disorder/	57422
2	(ADHD or ADDH or (hyperkinetic adj1 disorder*) or (Attention adj1 Deficit adj1 Disorder) or (attention-deficit adj1 disorder)).ti,ab,kw.	37047
3	mental disease/	209120
4	((Neurodevelopmental adj (Disorder* or disabilit*)) or mental disease* or mental disorder*).ti,kw.	16557
5	((psychiatr* or psycholog*) and (diagnos* or disorder*)).ti,kw.	32832
6	or/1-5	285382
7	Sleep/	92063
8	exp Sleep deprivation/	15070
9	exp Sleep Hygiene/	968
10	exp Sleep Latency/	1445
11	exp Sleep Disorder/	220356
12	exp Sleep Wake Disorders/	220356
13	exp Sleep Apnea Syndromes/	45307
14	exp sleep disordered breathing/	45307
15	exp Wakefulness/	30108
16	(sleep* or sleep wake or "sleep/wake" or Insomnia* or somn* or wakeful*).ti,ab,kw.	283096
17	((circadian or biological clock) adj10 (disturb* or deprivation or disorder* or difficult* or disorder* or dysfunction* or disrupt* or abrupt* or reduc* or latency or problem* or apnea)).ti,ab,kw.	11428
18	((circadian or biological clock) adj10 (treatment* or therap* or intervention* or plan* or program* or structur* or strateg* or protocol* or hygiene or pattern* or regulation or cycle* or syndrome or quality)).ti,ab,kw.	20126
19	((awake or wake up or wake-up) adj3 (nighttime or night)).ti,ab,kw.	483
20	or/7-19	412875
21	exp Sleep medicine/	3857
22	"Sleep Initiation and Maintenance Disorders"/dt	3056
23	Sleep disorder/dt	5235

24	exp sedative agent/	17029
25	Sleep/dt, de	0
26	((sleep* or insomnia or somn* or sedation or sedate) adj1 (medicine or medication* or drug* or agent* or pill* or effect* or stimulants)).ti,ab,kw.	8152
27	Melatonin/	32879
28	melatonin*.mp.	37032
29	(pharmac* adj2 (treatment* or therap* or product* or agent* or action* or drug* or effect* or stimulants)).ti,kw.	28587
30	or/21-29	97548
31	6 and 20 and 30	2298
32	limit 31 to (randomized controlled trial or controlled clinical trial)	126
33	((random* or cluster-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.	911571
34	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab,kw.	381746
35	((single or double or triple) adj2 (blind* or mask*)).ti,ab,kw.	230098
36	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw.	340566
37	((multiple or mixed) adj1 (treatment* or therap*) adj1 comparison*) or (indirect adj1 comparison*).ti,ab,kw.	3899
38	or/33-37	1180476
39	31 and 38	273
40	32 or 39	312
41	limit 40 to (yr="2018-2019" and (english or danish or norwegian or swedish))	35

PsycInfo

Database(s): **PsycINFO** 1806 to August Week 3 2019

Search Strategy:

#	Searches	Results
1	exp Attention Deficit Disorder/	25974
2	(ADHD or ADDH or (hyperkinetic adj1 disorder*) or (Attention adj1 Deficit adj1 Disorder) or (attention-deficit adj1 disorder)).ti,ab,id.	29040



3	Neurodevelopmental Disorders/	2207
4	((Neurodevelopmental adj (Disorder* or disabilit*)) or mental disease* or mental disorder*).ti,id.	29577
5	((psychiatr* or psycholog*) and (diagnos* or disorder*)).ti,id.	52071
6	or/1-5	105376
7	sleep/	21562
8	exp Sleep deprivation/	4180
9	exp Sleep Wake Disorders/	18453
10	exp sleep wake cycle/	3977
11	exp sleep onset/	1362
12	exp Sleep Apnea/	2982
13	Wakefulness/	2715
14	(sleep* or sleep wake or "sleep/wake" or Insomnia* or somn* or wakeful*).ti,ab,id.	81598
15	((circadian or biological clock) adj10 (disturb* or deprivation or disorder* or difficult* or disorder* or dysfunction* or disrupt* or abrupt* or reduc* or latency or problem* or apnea)).ti,ab,id.	3270
16	((circadian or biological clock) adj10 (treatment* or therap* or intervention* or plan* or program* or structur* or strateg* or protocol* or hygiene or pattern* or regulation or cycle* or syndrome or quality)).ti,ab,id.	4519
17	((awake or wake up or wake-up) adj3 (nighttime or night)).ti,ab,id.	146
18	or/7-17	86625
19	exp Sleep Treatment/	335
20	((sleep* or sleep wake or "sleep/wake" or Insomnia* or somn*) adj6 (treat* or therap*)).ti,ab,id.	8621
21	((sleep* or insomnia or somn* or sedation or sedate) adj3 (medicine or medication* or drug* or agent* or pill* or effect* or stimulants)).ti,ab,id.	9285
22	Melatonin/	3286
23	melatonin*.mp.	4818
24	(pharmac* adj2 (treatment* or therap* or product* or agent* or action* or drug* or effect* or stimulants)).ti,id.	5801
25	or/19-24	25744
26	6 and 18 and 25	726
27	((random* or cluster-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,id.	99400

28	(placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) adj2 (blind* or mask*))).ti,ab,id.	47568
29	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,id.	56022
30	((multiple or mixed) adj1 (treatment* or therap*) adj1 comparison*) or (indirect adj1 comparison*).ti,ab,id.	209
31	or/27-30	156598
32	26 and 31	116
33	limit 32 to (yr="2018-2019" and (english or danish or norwegian or swedish))	7

Søgning bredt på melatonin og børn/unge

Søgt 04.09.2019

Medline

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to September 03, 2019

Search Strategy:

#	Searches	Results
1	melatonin/	18910
2	melatonin.ti,ab,kw,kf,rn.	24983
3	or/1-2	24983
4	exp Child/	1845940
5	exp Adolescent/	1953032
6	(adolescen* or boy* or boyfriend or boyhood or girlfriend or girlhood or child* or girl*1 or juvenil* or kid*1 or minors or minors or paediatric* or paediatric* or pediatric* or preschool* or puber* or pubescen* or school* or teen* or toddler* or underage* or under-age* or youth* or youngster*).ti,ab,kw,kf.	2007274
7	(pediatric* or paediatric* or child* or adolescen* or young).in,jn,jw.	1412067
8	or/4-7	4250717
9	Randomized controlled trials as Topic/	126172
10	Randomized controlled trials/	126172
11	Controlled clinical trials as topic/	5447
12	Double blind method/	153016

13	Single blind method/	27241
14	((random* or cluster-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,kf.	655343
15	Placebos/	34449
16	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	270951
17	((single or double or triple) adj2 (blind*3 or mask*3)).ti,ab.	166646
18	((patient* or person* or participant* or population* or allocat* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw,kf.	247566
19	or/9-18	938587
20	3 and 8 and 19	380
21	limit 20 to (yr="2017-2019" and (english or danish or norwegian or swedish))	72

Embase

Database(s): **Embase** 1974 to 2019 September 03

Search Strategy:

#	Searches	Results
1	melatonin/	32965
2	melatonin.ti,ab,kw,tn.	29541
3	or/1-2	36641
4	exp Child/	2494815
5	exp Adolescent/	1454233
6	(adolescen* or boy* or boyfriend or boyhood or girlfriend or girlhood or child* or girl*1 or juvenil* or kid*1 or minors or minors or paediatric* or paediatric* or pediatric* or preschool* or puber* or pubescen* or school* or teen* or toddler* or underage* or under-age* or youth* or young or youngster*).ti,ab,kw.	2830332
7	(pediatric* or paediatric* or child* or adolescen* or young).in,jn,jx.	2028032
8	or/4-7	5068693
9	3 and 8	5942
10	limit 9 to (randomized controlled trial or controlled clinical trial)	315
11	((random* or cluster-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.	914946
12	Placebos/	284185



13	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab,kw.	382742
14	((single or double or triple) adj2 (blind* or mask*)).ti,ab,kw.	230676
15	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw.	341753
16	or/11-15	1286893
17	9 and 16	717
18	10 or 17	786
19	limit 18 to (yr="2017-2019" and (english or danish or norwegian or swedish))	147

PsycINFO

Database(s): **PsycINFO** 1806 to August Week 4 2019

Search Strategy:

#	Searches	Results
3	melatonin/	3288
4	melatonin.ti,ab,id.	4542
5	or/3-4	4595
6	limit 5 to (childhood or adolescence <13 to 17 years> or (100 childhood or 200 adolescence))	334
7	Child.mh.	154054
8	Adolescent.mh.	252568
9	(adolescen* or boy* or boyfriend or boyhood or girlfriend or girlhood or child* or girl*1 or juvenil* or kid*1 or minors or minors or paediatric* or paediatric* or pediatric* or preschool* or puber* or pubescen* or school* or teen* or toddler* or underage* or under-age* or youth* or young or youngster*).ti,ab,id.	1189553
10	or/7-9	1322831
11	6 or 10	1322868
12	((random* or cluster-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,id.	99539
13	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	47116
14	((single or double or triple) adj2 (blind*3 or mask*3)).ti,ab.	25355
15	((patient* or person* or participant* or population* or allocat* or assign*) adj3 (random* or blind* or mask*)).ti,ab,id.	56518



SUNDHEDSSTYRELSEN

16	or/12-15	156579
17	5 and 11 and 16	130
18	limit 17 to (yr="2017-2019" and (english or danish or norwegian or swedish))	15

PICO 3: Bør man tilbyde sanseintegrationsbaseret intervention til børn og unge mellem 6 år og 17 år med ADHD med påviste sanseintegrationsforstyrrelser?

Søgt 14.11.2019

Medline

Database(s): Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R) 1946 to November 27, 2019

Search Strategy:

#	Searches	Results
21	exp Attention Deficit Disorder with Hyperactivity/	27714
22	(ADHD or ADDH or (hyperkinetic adj1 disorder*) or (Attention adj1 Deficit adj1 Disorder) or (attention-deficit adj1 disorder) or attention-deficit-disorder).ti,ab,kw,kf.	25991
23	Neurodevelopmental Disorders/	1755
24	((Neurodevelopmental adj (Disorder* or disabilit*)) or neurodisabilit* or neuro-disabilit* or (neurologic adj (disabilit* or disorder* or dysfunction*)) or (mental adj1 (disease* or disorder* or dysfunction*))).ti,kw,kf.	23393
25	(psychiatr* and (diagnos* or disorder*)).ti,kw,kf.	19666
26	or/21-25	74596
27	(Sensory or multisensory or multi-sensory or sensory-based or sensorybased or sensory-oriented or sensory-focus* or sensory-tailored or sensory-centred or sensory-centered or sensory-multimodal).ti,ab,kw,kf.	176827
28	(integrat* or therap* or treatment* or discrimination or regulation or enriched or registration or defensiveness or techni* or appliance* or aids or device* or equipment* or adapt* or modif* or chang* or strateg* or training or exercise* or feedback or stimuli or stimulation or processing or modulation or responsive* or over-responsiv* or overresponsiv* or over responsiv* or under-responsiv* or underresponsiv* or under responsiv* or reactiv* or over-reactiv* or overreactiv* or over reactiv* or under-reactiv* or underreactiv* or under reactiv* or difficult* or dysfunction* or perception or adapt* or intervention or regulat* or self regulat* or selfregulat* or self-regulat* or self help or selfhelp or self-help or environment* or tool* or lifestyle or life style or life-style or diet* or buffet* or motor* or coping or psycho-educat* or psychoeducat* or behavior* or behaviour* or interpret* or craving or seeking or information or evaluation or strateg* or program* or tools* or support* or success* or abilit*).ti,ab,kw,kf.	16644856
29	27 and 28	153033



30	(sensory-integrat* or sensoryintegrat* or sensory-modif* or sensory-chang* or sensory-stimul* or sensory-process* or sensory-modulation or sensory-regulat* or sensory-coping or ASI or "OT/SI" or SI or SPD or SOR or SUR or dyspraxia or sensorimotor* or sensori-motor* or sensory-motor*).ti,ab,kw,kf.	117674
31	(vestibular adj3 (train* or therap* or treatment* or intervention* or integrat*)).ti,ab,kw,kf.	1471
32	or/29-31	247674
33	exp Child/	1864393
34	exp Adolescent/	1974003
35	(adolescen* or boy* or boyfriend or boyhood or girlfriend or girlhood or child* or girl*1 or juvenil* or kid*1 or minors or minors or paediatric* or paediatric* or pediatric* or preschool* or puber* or pubescen* or school* or teen* or toddler* or underage* or under-age* or youth* or young or youngster*).ti,ab,kw,kf.	2332470
36	(pediatric* or paediatric* or child* or adolescen* or young).in,jn,jw.	1439791
37	or/33-36	4539576
38	26 and 32 and 37	668
39	limit 38 to (english or danish or norwegian or swedish)	605
40	limit 39 to (systematic reviews or review or letter or autobiography or biography or news)	111
41	39 not 40	494

Embase

Database(s): **Embase** 1974 to 2019 November 27

Search Strategy:

#	Searches	Results
17	exp Attention Deficit Disorder/	58625
18	(ADHD or ADDH or (hyperkinetic adj1 disorder*) or hkd or (Attention adj1 Deficit adj1 Disorder) or (attention-deficit adj1 disorder) or attention-deficit-disorder).ti,ab,kw.	38108
19	or/17-18	62839
20	((Sensory or multisensory or multi-sensory or sensory-based or sensorybased or sensory-oriented or sensory-focus* or sensory-tailored or sensory-centred or sensory-centered or sensory-multimodal) adj3 (integrat* or therap* or treatment* or discrimination or regulation or enriched or registration or defensiveness or techni* or appliance* or aids or	82310



	device* or equipment* or adapt* or modif* or chang* or strateg* or training or exercise* or feedback or stimuli or stimulation or processing or modulation or responsive* or over-responsiv* or overresponsiv* or over responsiv* or under-responsiv* or underresponsiv* or under responsiv* or reactiv* or over-reactiv* or overreactiv* or over reactiv* or under-reactiv* or underreactiv* or under reactiv* or difficult* or dysfunction* or perception or adapt* or intervention or regulat* or self regulat* or selfregulat* or self-regulat* or self help or selfhelp or self-help or environment* or tool* or lifestyle or life style or life-style or diet* or buffet* or motor* or coping or psycho-educat* or psychoeducat* or behavior* or behaviour* or interpret* or craving or seeking or information or evaluation or strateg* or program* or tools* or support* or success* or abilit*)).ti,ab,kw.	
21	exp sensory evaluation/ or exp sensory feedback/ or exp sensory stimulation/	107452
22	(sensory-integrat* or sensoryintegrat* or sensory-modif* or sensory-chang* or sensory-stimul* or sensory-process* or sensory-modulation or sensory-regulat* or sensory-coping or ASI or "OT/SI" or SI or SPD or SOR or SUR or dyspraxia or sensorimotor* or sensori-motor* or sensory-motor*).ti,ab,kw.	126619
23	(vestibular adj3 (train* or therap* or treatment* or intervention* or integrat*)).ti,ab,kw.	1969
24	or/20-23	273053
25	19 and 24	1596
26	exp Child/	2522433
27	exp Adolescent/	1471561
28	(adolescen* or boy* or boyfriend or boyhood or girlfriend or girlhood or child* or girl*1 or juvenil* or kid*1 or minors or minors or paediatric* or paediatric* or pediatric* or preschool* or puber* or pubescen* or school* or teen* or toddler* or underage* or under-age* or youth* or young or youngster*).ti,kw.	1567603
29	or/26-28	3633488
30	25 and 29	870
31	limit 30 to (english or danish or norwegian or swedish)	816
32	limit 31 to ("systematic review" or review or editorial or letter or note)	61
33	31 not 32	755

PsycINFO

Database(s): **PsycINFO** 1806 to November Week 4 2019

Search Strategy:

#	Searches	Results
19	exp Attention Deficit Disorder/	26314
20	(ADHD or ADDH or (hyperkinetic adj1 disorder*) or hkd or (Attention adj1 Deficit adj1 Disorder) or (attention-deficit adj1 disorder) or attention-deficit-disorder).ti,ab,id.	29408
21	Neurodevelopmental Disorders/	2302
22	((Neurodevelopmental adj (Disorder* or disabilit*)) or neurodisabilit* or neuro-disabilit* or (neurologic adj (disabilit* or disorder* or dysfunction*)) or (mental adj1 (disease* or disorder* or dysfunction*))).ti,id.	30480
23	(psychiatr* and (diagnos* or disorder*)).ti,id.	37965
24	or/19-23	94525
25	exp Sensory Integration Dysfunction/ or exp Sensory Adaptation/ or exp Sensory Feedback/ or exp Sensory Integration/	14714
26	((Sensory or multisensory or multi-sensory or sensory-based or sensorybased or sensory-oriented or sensory-focus* or sensory-tailored or sensory-centred or sensory-centered or sensory-multimodal) and (integrat* or therap* or treatment* or discrimination or regulation or enriched or registration or defensiveness or techni* or appliance* or aids or device* or equipment* or adapt* or modif* or chang* or strateg* or training or exercise* or feedback or stimuli or stimulation or processing or modulation or responsive* or over-responsiv* or overresponsiv* or over responsiv* or under-responsiv* or underresponsiv* or under responsiv* or reactiv* or over-reactiv* or overreactiv* or over reactiv* or under-reactiv* or underreactiv* or under reactiv* or difficult* or dysfunction* or perception or adapt* or intervention or regulat* or self regulat* or selfregulat* or self-regulat* or self help or selfhelp or self-help or environment* or tool* or lifestyle or life style or life-style or diet* or buffet* or motor* or coping or psycho-educat* or psychoeducat* or behavior* or behaviour* or interpret* or craving or seeking or information or evaluation or strateg* or program* or tools* or support* or success*)).ti,ab,id.	68966
27	(sensory-integrat* or sensoryintegrat* or sensory-modif* or sensory-chang* or sensory-stimul* or sensory-process* or sensory-modulation or sensory-regulat* or sensory-coping or ASI or "OT/SI" or SI or SPD or SOR or SUR or dyspraxia or sensorimotor* or sensori-motor* or sensory-motor*).ti,ab,id.	43343
28	(vestibular adj3 (train* or therap* or treatment* or intervention* or integrat*)).ti,ab,id.	315



29	or/25-28	105290
30	24 and 29	1419
31	limit 30 to (childhood or adolescence <13 to 17 years> or (100 childhood or 200 adolescence))	497
32	(adolescen* or boy* or boyfriend or boyhood or girlfriend or girlhood or child* or girl*1 or juvenil* or kid*1 or minors or minors or paediatric* or paediatric* or pediatric* or preschool* or puber* or pubescen* or school* or teen* or toddler* or underage* or under-age* or youth* or youngster*).ti,id.	774385
33	30 and 32	429
34	31 or 33	583
35	limit 34 to (english or danish or norwegian or swedish)	477
36	limit 35 to (systematic review or review)	14
37	35 not 36	463
38	37 not 18	80

Cinahl

#	Query	Limiters/Expanders	Results
S11	S10	Age Groups: Child: 6-12 years, Adolescent: 13-18 years; Limiters - Language: Danish, English, Norwegian, Swedish	463
S10	S5 AND S9		432
S9	S6 OR S7 OR S8		61,962
S8	(sensory-integrat* or sensoryintegrat* or sensory-modif* or sensory-chang* or sensory-stimul* or sensory-process* or sensory-modulation or sensory-regulat* or sensory-coping or ASI or "OT/SI" or "SI" or SPD or SOR or SUR or dyspraxia or sensorimotor* or sensori-motor* or sensory-motor*) OR ((vestibular N3 (train* or therap* or treatment* or intervention* or integrat*))		21,948



S7	((Sensory or multisensory or multi-sensory or sensory-based or sensorybased or sensory-oriented or sensory-focus* or sensory-tailored or sensory-centred or sensory-centered or sensory-multimoda) AND (integrat* or therap* or treatment* or discrimination or regulation or enriched or registration or defensiveness or techni* or appliance* or aids or device* or equipment* or adapt* or modif* or chang* or strateg* or training or exercise* or feedback or stimuli or stimulation or processing or modulation or responsive* or over-responsiv* or overresponsiv* or overresponsiv* or under-responsiv* or underresponsiv* or under responsiv* or reactiv* or over-reactiv* or overreactiv* or over reactiv* or under-reactiv* or underreactiv* or under reactiv* or difficult* or dysfunction* or perception or adapt* or intervention or regulat* or self regulat* or selfregulat* or self-regulat* or self help or selfhelp or self-help or environment* or tool* or lifestyle or life style or life-style or diet* or buffet* or motor* or coping or psycho-educat* or psychoeducat* or behavior* or behaviour* or interpret* or craving or seeking or information or evaluation or strateg* or program* or tools* or support* or success*))		25,433
S6	(MH "Sensory Stimulation+") OR (MH "Sensory Motor Integration") OR (MH "Sensory-Perceptual Alterations (NANDA)+") OR (MH "Sensory Perceptual Alteration (Saba CCC)+") OR (MH "Sensory Deprivation") OR (MH "Sensory Aids+")		23,627
S5	S1 OR S2 OR S3 OR S4		27,519
S4	TI (psychiatr* and (diagnos* or disorder*))		4,453
S3	TI ((Neurodevelopmental N1 (Disorder* or disabilit*) or neurodisabilit* or neuro-disabilit* or (neurologic N1 (disabilit* or disorder* or dysfunction*)) or (mental N1 (disease* or disorder* or dysfunction*)))		4,376
S2	(ADHD or ADDH or (hyperkinetic N1 disorder*) or hkd or (Attention N1 Deficit N1 Disorder) or (attention-deficit N1 disorder) or attention-deficit-disorder)		17,833
S1	(MH "Mental Disorders Diagnosed in Childhood") OR (MH "Attention Deficit Hyperactivity Disorder")		16,532

PEDRO

Abstract & Title: Attention deficit sensory* OR adhd sensory*

Method: Clinical trial

Published since: Alle år

1 fund

OT Seeker

(attention deficit* OR adhd) AND (sensory* OR multi-sensory OR multisensory OR sensory-integrat* OR sensoryintegrat* OR sensory-modif* OR sensory-chang* OR sensory-stimul* OR sensory-process* OR sensory-modulation OR sensory-regulat* OR sensory-coping OR ASI OR "OT/SI" OR "SI" OR SPD OR SOR OR SUR OR dyspraxia or sensorimotor* or sensori-motor* or sensory-motor*)

0 fund

ERIC

#	Query	Limiters/Expanders	Results
S10	S5 AND S9		96
S9	S6 OR S7 OR S8		10,966
S8	(sensory-integrat* or sensoryintegrat* or sensory-modif* or sensory-chang* or sensory-stimul* or sensory-process* or sensory-modulation or sensory-regulat* or sensory-coping or ASI or "OT/SI" or "SI" or SPD or SOR or SUR or dyspraxia or sensorimotor* or sensori-motor* or sensory-motor*) OR ((vestibular N3 (train* or therap* or treatment* or intervention* or integrat*))		5,010
S7	((Sensory or multisensory or multi-sensory or sensory-based or sensorybased or sensory-oriented or sensory-focus* or sensory-tailored or sensory-centred or sensory-centered or sensory-multimoda) AND (integrat* or therap* or treatment* or discrimination or regulation or enriched or registration or defensiveness or techni* or appliance* or aids or device* or equipment* or adapt* or modif* or chang* or strateg* or		7,286



	training or exercise* or feedback or stimuli or stimulation or processing or modulation or responsive* or over-responsiv* or overresponsiv* or over responsiv* or under-responsiv* or underresponsiv* or under responsiv* or reactiv* or over-reactiv* or overreactiv* or over reactiv* or under-reactiv* or underreactiv* or under reactiv* or difficult* or dysfunction* or perception or adapt* or intervention or regulat* or self regulat* or selfregulat* or self-regulat* or self help or selfhelp or self-help or environment* or tool* or lifestyle or life style or life-style or diet* or buffet* or motor* or coping or psycho-educat* or psychoeducat* or behavior* or behaviour* or interpret* or craving or seeking or information or evaluation or strateg* or program* or tools* or support* or success*))		
S6	DE "Sensory Aids" OR DE "Sensory Integration" OR DE "Sensory Training" OR DE "Auditory Training"		2,332
S5	S1 OR S2 OR S3 OR S4		5,602
S4	TI ((Neurodevelopmental N1 (Disorder* or disabilit*) or neurodisabilit* or neuro-disabilit* or (neurologic N1 (disabilit* or disorder* or dysfunction*)) or (mental N1 (disease* or disorder* or dysfunction*)))		224
S3	TI (ADHD or (attention N3 deficit*))		2,658
S2	SU (ADHD or (attention N3 deficit*))		5,348
S1	DE "Attention Deficit Hyperactivity Disorder"		2,571

PICO 4: Bør man tilbyde Kognitiv Adfærdsterapi til børn og unge mellem 6 år og 17 år med ADHD?

Søgt 23.08.2019

Medline

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to August 22, 2019

Search Strategy:

#	Searches	Results
1	exp Attention Deficit Disorder with Hyperactivity/	27180
2	(ADHD or ADDH or (hyperkinetic adj1 disorder*) or (Attention adj1 Deficit adj1 Disorder) or (attention-deficit adj1 disorder)).ti,ab,kw,kf.	25516
3	Neurodevelopmental Disorders/	1569
4	((Neurodevelopmental adj (Disorder* or disabilit*)) or mental disease* or mental disorder*).ti,kw,kf.	21492
5	((psychiatr* or psycholog*) adj6 (diagnos* or disorder*)).ti,kw,kf.	16961
6	or/1-5	71528
7	Cognitive therapy/	23818
8	exp Cognitive behavioral therapy/	26286
9	(cbt or ((cognitive* or cognitive-behavoral) adj6 (therap* or training or exercise* or treatment* or intervention* or strateg*))).ti,ab,kw,kf.	53618
10	"acceptance and commitment therapy"/	303
11	((acceptance adj2 commitment adj therapy) or act).ti,ab,kw,kf.	261222
12	((non-pharmacological or nonpharmacological or non-drug* or psychological) adj10 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support*)).ti,kw,kf.	10309
13	or/7-12	332523
14	exp Child/	1844348
15	exp Adolescent/	1951429
16	(adolescen* or boy* or boyfriend or boyhood or girlfriend or girlhood or child* or girl*1 or juvenil* or kid*1 or minors or minors or paediatric* or paediatric* or pediatric* or	2004090



	preschool* or puber* or pubescen* or school* or teen* or toddler* or underage* or under-age* or youth* or youngster*).ti,ab,kw,kf.	
17	(pediatric* or paediatric* or child* or adolescen* or young).in,jn,jw.	1408667
18	or/14-17	4244584
19	6 and 13 and 18	1216
20	Randomized controlled trials as Topic/	126013
21	Randomized controlled trials/	126013
22	Controlled clinical trials as topic/	5444
23	Controlled clinical trials/	0
24	Double blind method/	152851
25	Single blind method/	27207
26	((random* or cluster-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,kf.	653900
27	Placebos/	34441
28	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	270574
29	((single or double or triple) adj2 (blind*3 or mask*3)).ti,ab.	166414
30	((patient* or person* or participant* or population* or allocat* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw,kf.	247028
31	((multiple or mixed) adj1 (treatment* or therap*) adj1 comparison*) or (indirect adj1 comparison*).ti,ab,kw,kf.	2098
32	or/20-31	937483
33	19 and 32	340
34	limit 33 to (english or german or danish or norwegian or swedish)	333

Embase

Database(s): **Embase** 1974 to 2019 August 22

Search Strategy:

#	Searches	Results
1	exp Attention Deficit Disorder/	57422
2	(ADHD or ADDH or (hyperkinetic adj1 disorder*) or (Attention adj1 Deficit adj1 Disorder) or (attention-deficit adj1 disorder)).ti,ab,kw.	37047
3	((Neurodevelopmental adj (Disorder* or disabilit*)) or mental disease* or mental disorder*).ti,kw.	16557
4	((psychiatr* or psycholog*) adj6 (diagnos* or disorder*)).ti,kw.	22106
5	or/1-4	96357
6	Cognitive therapy/	43456
7	exp Cognitive behavioral therapy/	9732
8	(cbt or ((cognitive* or cognitive-behavioral) adj6 (therap* or training or exercise* or treatment* or intervention* or strateg*))).ti,ab,kw.	79017
9	"Acceptance and Commitment Therapy"/	1181
10	((acceptance adj2 commitment adj therapy) or act).ti,ab,kw.	314332
11	((non-pharmacological or nonpharmacological or non-drug* or psychological) adj10 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support*)).ti,kw.	13487
12	or/6-11	424475
13	exp Child/	2488790
14	exp Adolescent/	1450574
15	(adolescen* or boy* or boyfriend or boyhood or girlfriend or girlhood or child* or girl*1 or juvenil* or kid*1 or minors or minors or paediatric* or paediatric* or pediatric* or preschool* or puber* or pubescen* or school* or teen* or toddler* or underage* or under-age* or youth* or youngster*).ti,ab,kw.	2454221
16	(pediatric* or paediatric* or child* or adolescen* or young).in,jn,jx.	2021114
17	or/13-16	4747560
18	5 and 12 and 17	2538
19	limit 18 to (randomized controlled trial or controlled clinical trial)	276
20	((((random* or cluster-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.	911571

21	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab,kw.	381746
22	((single or double or triple) adj2 (blind* or mask*)).ti,ab,kw.	230098
23	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw.	340566
24	((multiple or mixed) adj1 (treatment* or therap*) adj1 comparison*) or (indirect adj1 comparison*).ti,ab,kw.	3899
25	or/20-24	1180476
26	18 and 25	504
27	19 or 26	560
28	limit 27 to (english or german or danish or norwegian or swedish)	547

PsycInfo

Database(s): **PsycINFO** 1806 to August Week 3 2019

Search Strategy:

#	Searches	Results
1	exp Attention Deficit Disorder/	25974
2	(ADHD or ADDH or (hyperkinetic adj1 disorder*) or (Attention adj1 Deficit adj1 Disorder) or (attention-deficit adj1 disorder)).ti,ab,id.	29040
3	Neurodevelopmental Disorders/	2207
4	((Neurodevelopmental adj (Disorder* or disabilit*)) or mental disease* or mental disorder*).ti,id.	29577
5	((psychiatr* or psycholog*) adj6 (diagnos* or disorder*)).ti,id.	30735
6	or/1-5	88930
7	Cognitive therapy/	13249
8	exp Cognitive behavior therapy/	19981
9	(cbt or ((cognitive* or cognitive-behavioral) adj6 (therap* or training or exercise* or treatment* or intervention* or strateg*))).ti,ab,id.	71602
10	"acceptance and commitment therapy"/	1645
11	((acceptance adj2 commitment adj therapy) or act).ti,ab,id.	71687
12	((non-pharmacological or nonpharmacological or non-drug* or psychological) adj10 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support*)).ti,id.	17951



13	or/7-12	159785
14	6 and 13	4519
15	limit 14 to (childhood or adolescence <13 to 17 years> or (100 childhood or 200 adolescence))	1149
16	(adolescen* or boy* or boyfriend or boyhood or girlfriend or girlhood or child* or girl*1 or juvenil* or kid*1 or minors or minors or paediatric* or paediatric* or pediatric* or preschool* or puber* or pubescen* or school* or teen* or toddler* or underage* or under-age* or youth* or youngster*).ti,ab,id,hw.	1160922
17	6 and 13 and 16	1677
18	15 or 17	1765
19	((random* or cluster-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,id.	99400
20	(placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) adj2 (blind* or mask*))).ti,ab,id.	47568
21	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,id.	56022
22	((multiple or mixed) adj1 (treatment* or therap*) adj1 comparison*) or (indirect adj1 comparison*).ti,ab,id.	209
23	or/19-22	156598
24	18 and 23	227
25	limit 24 to (english or german or danish or norwegian or swedish)	210

Cinahl

#	Query	Limiters/Expanders	Results
S21	S19 OR S20	Limiters - Language: Danish, English, German, Norwegian, Swedish	161
S20	S12 and S17	Limiters - Age Groups: Child, Preschool: 2-5 years, Child: 6-12 years, Adolescent: 13-18 years	157
S19	S12 and S17 and S18		162
S18	(MH "Adolescence+") OR (MH "Child+")		852,340
S17	S13 OR S14 OR S15 OR S16		329,648



S16	(((multiple or mixed) N1 (treatment* or therap*) N1 comparison*) or (indirect N1 comparison*))		933
S15	(placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*)))		93,083
S14	(((random* or cluster-random* or control#ed or crossover or cross-over or blind* or mask*) N4 (trial* or study or studies or analy*) or rct) OR ((patient* or person* or participant* or population* or allocate* or assign*) N3 (random* or blind* or mask*)))		312,968
S13	PT (Randomized Controlled Trial)		87,063
S12	S5 and S11		1,831
S11	S6 OR S7 OR S8 OR S9 OR S10		122,245
S10	((non-pharmacological or nonpharmacological or non-drug* or psychological) N10 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support*))		27,325
S9	((acceptance N2 commitment N1 therapy) or act)		66,908
S8	(cbt or ((cognitive* or cognitive-behavioral) N3 (therap* or training or exercise* or treatment* or intervention* or strateg*)))		28,939
S7	(MH "Acceptance and Commitment Therapy")		355
S6	(MH "Cognitive Therapy+")		20,850
S5	S1 OR S2 OR S3 OR S4		28,466
S4	TI ((psychiatr* or psycholog*) N6 (diagnos* or disorder*)) OR SU ((psychiatr* or psycholog*) N6 (diagnos* or disorder*))		8,448
S3	TI ((Neurodevelopmental N1 (Disorder* or disabilit*)) or mental disease* or mental disorder*) OR SU ((Neurodevelopmental N1 (Disorder* or disabilit*)) or (mental N disease*) or (mental N disorder*))		3,385
S2	(ADHD or ADDH or (hyperkinetic N1 disorder*) or (Attention N1 Deficit N1 Disorder) or (attention-deficit N1 disorder))		17,286
S1	(MH "Attention Deficit Hyperactivity Disorder")		14,503

PICO 5: Bør man tilbyde brug af kæde/kugledyne til børn og unge i alderen 6-18 år med ADHD og søvnforstyrrelser?

Søgt 23.08.2019

Medline

Database(s): Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R) 1946 to August 22, 2019

Search Strategy:

#	Searches	Results
27	exp Attention Deficit Disorder with Hyperactivity/	27180
28	(ADHD or ADDH or (hyperkinetic adj1 disorder*) or (Attention adj1 Deficit adj1 Disorder) or (attention-deficit adj1 disorder)).ti,ab,kw,kf.	25516
29	Neurodevelopmental Disorders/	1569
30	((Neurodevelopmental adj3 (Disorder* or disabilit*)) or mental disease* or mental disorder*).ti,kw,kf.	21599
31	((psychiatr* or psycholog*) adj3 (diagnos* or disorder*)).ti,kw,kf.	12673
32	or/27-31	68378
33	"Bedding and Linens"/	3848
34	((Ball or ball-weighted or ballweighted or weighted or heavy or chain or chain-weighted or chainweighted) adj2 (blanket* or bedding* or bedcloth* or linen* or bedlinen* or bedsheet* or sheet* or bolster* or stuffing or eiderdown* or featherbed* or bedcase* or bedspread* or bed cover* or bed-cover* or bedcover* or vest*)).ti,ab,kw,kf.	186
35	((non-pharmacologic* or nonpharmacologic* or non-drug* or psychological) adj10 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support* or approach*)).ti,kw,kf.	11638
36	or/33-35	15664
37	32 and 36	314
38	Randomized controlled trials as Topic/	126013
39	Randomized controlled trials/	126013
40	Controlled clinical trials as topic/	5444
41	Random allocation/	100129
42	Double blind method/	152851
43	Single blind method/	27207

44	((random* or cluster-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,kf.	653900
45	Placebos/	34441
46	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	270574
47	((single or double or triple) adj2 (blind*3 or mask*3)).ti,ab.	166414
48	((patient* or person* or participant* or population* or allocat* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw,kf.	247028
49	((multiple or mixed) adj1 (treatment* or therap*) adj1 comparison*) or (indirect adj1 comparison*).ti,ab,kw,kf.	2098
50	or/38-49	1004899
51	37 and 50	55
52	limit 51 to (english or german or danish or norwegian or swedish)	55

Embase

Database(s): **Embase** 1974 to 2019 August 22

Search Strategy:

#	Searches	Results
1	exp Attention Deficit Disorder/	57422
2	(ADHD or ADDH or (hyperkinetic adj1 disorder*) or (Attention adj1 Deficit adj1 Disorder) or (attention-deficit adj1 disorder)).ti,ab,kw.	37047
3	Mental disease/	209120
4	((Neurodevelopmental adj (Disorder* or disabilit*)) or mental disease* or mental disorder*).ti,kw.	16557
5	((psychiatr* or psycholog*) adj3 (diagnos* or disorder*)).ti,kw.	16518
6	or/1-5	274770
7	exp bed/	10032
8	((Ball or ball-weighted or ballweighted or weighted or heavy or chain or chain-weighted or chainweighted) adj2 (blanket* or bedding* or bedcloth* or linen* or bedlinen* or bedsheet* or sheet* or bolster* or stuffing or eiderdown* or featherbed* or bedcase* or bedspread* or bed cover* or bed-cover* or bedcover* or vest*)).ti,ab,kw.	222



9	((non-pharmacological or nonpharmacological or non-drug* or psychological) adj10 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support* or approach*)).ti,kw.	14317
10	or/7-9	24568
11	6 and 10	1513
12	limit 11 to (randomized controlled trial or controlled clinical trial)	121
13	((random* or cluster-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.	911571
14	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab,kw.	381746
15	((single or double or triple) adj2 (blind* or mask*)).ti,ab,kw.	230098
16	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw.	340566
17	((multiple or mixed) adj1 (treatment* or therap*) adj1 comparison*) or (indirect adj1 comparison*).ti,ab,kw.	3899
18	or/13-17	1180476
19	11 and 18	244
20	12 or 19	280
21	limit 20 to (english or german or danish or norwegian or swedish)	258

PsycINFO

Database(s): **PsycINFO** 1806 to August Week 3 2019

Search Strategy:

#	Searches	Results
1	exp Attention Deficit Disorder/	25974
2	(ADHD or ADDH or (hyperkinetic adj1 disorder*) or (Attention adj1 Deficit adj1 Disorder) or (attention-deficit adj1 disorder)).ti,ab,id.	29040
3	Neurodevelopmental Disorders/	2207
4	((Neurodevelopmental adj (Disorder* or disabilit*)) or mental disease* or mental disorder*).ti,id.	29577
5	((psychiatr* or psycholog*) adj3 (diagnos* or disorder*)).ti,id.	21842
6	or/1-5	81647
7	((Ball or ball-weighted or weighted or heavy or chain or chain-weighted) adj2 (blanket* or bedding* or bedcloth* or linen* or bedlinen* or bedsheet* or sheet* or bolster* or stuffing	47



	or eiderdown* or featherbed* or bedcase* or bedspread* or bed cover* or bed-cover* or bedcover* or vest*)).ti,ab,id.	
8	((non-pharmacological or nonpharmacological or non-drug* or psychological) adj10 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support* or approach*)).ti,id.	20135
9	or/7-8	20182
10	6 and 9	996
11	((random* or cluster-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,id.	99400
12	(placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) adj2 (blind* or mask*))).ti,ab,id.	47568
13	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,id.	56022
14	((multiple or mixed) adj1 (treatment* or therap*) adj1 comparison*) or (indirect adj1 comparison*)).ti,ab,id.	209
15	or/11-14	156598
16	10 and 15	66
17	limit 16 to (english or danish or norwegian or swedish)	52

Cinahl

#	Query	Limiters/Expanders	Results
S17	S10 AND S16	Limiters - Language: Danish, English, German, Norwegian, Swedish	95
S16	S11 OR S12 OR S13 OR S14 OR S15		455,103
S15	((multiple or mixed) N1 (treatment* or therap*) N1 comparison*) or (indirect N1 comparison*))		936
S14	(placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*))		96,265
S13	((patient* or person* or participant* or population* or allocate* or assign*) N3 (random* or blind* or mask*))		291,910



S12	((random* or cluster-random* or control#ed or crossover or cross-over or blind* or mask*) N4 (trial* or study or studies or analy*)) OR RCT		430,984
S11	PT Randomized Controlled Trial		87,063
S10	S5 AND S9		422
S9	S6 OR S7 OR S8		6,058
S8	TI ((non-pharmacological or nonpharmacological or non-drug* or psychological) N10 (therap* or treat* or intervention* or action* or program* or strateg* or protocol* or support* or approach*))		4,740
S7	((Ball or ball-weighted or ballweighted or weighted or heavy or chain or chain-weighted or chainweighted) N2 (blanket* or bedding* or bedcloth* or linen* or bedlinen* or bedsheet* or sheet* or bolster* or stuffing or eiderdown* or featherbed* or bedcase* or bedspread* or bed cover* or bed-cover* or bedcover* or vest*))		130
S6	(MH "Bedding and Linens+")		1,202
S5	S1 OR S2 OR S3 OR S4		79,425
S4	TI ((psychiatr* or psycholog*) N3 (diagnos* or disorder*))		3,645
S3	TI ((Neurodevelopmental N1 (Disorder* or disabilit*)) or "mental disease*" or "mental disorder*") OR SU ((Neurodevelopmental N1 (Disorder* or disabilit*)) or "mental disease*" or "mental disorder*")		62,575
S2	(ADHD or ADDH or (hyperkinetic N1 disorder*) or (Attention N1 Deficit N1 Disorder) or (attention-deficit N1 disorder))		17,289
S1	(MH "Attention Deficit Hyperactivity Disorder")		14,506

Pedro

Abstract & Title: Attention deficit

Method: Clinical trial

Gennemg et 48 referencer

1 fund



OT Seeker

(attention deficit* OR adhd) AND (Ball or ball-weighted or weighted or heavy or chain or chain-weighted) AND (blanket* or bedding* or bedcloth* or linen* or bedlinen* or bedsheet* or sheet* or bolster* or stuffing or eiderdown* or featherbed* or bedcase* or bedspread* or bed cover* or bed-cover* or bedcover* or vest*)

Method: Clinical trial

1 fund

PICO 6: Bør man tilbyde farmakologisk behandling til børn og unge mellem 6 år og 17 år med ADHD, der har et aktivt misbrug?

Søgt 15.11.2019

Medline

Database(s): Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R) 1946 to November 14, 2019

Search Strategy:

#	Searches	Results
1	exp Attention Deficit Disorder with Hyperactivity/	27655
2	(ADHD or ADDH or (hyperkinetic adj1 disorder*) or (Attention adj1 Deficit adj1 Disorder) or (attention-deficit adj1 disorder) or attention-deficit-disorder).ti,bt,ab,kw,kf.	25969
3	Neurodevelopmental Disorders/	1743
4	((Neurodevelopmental adj (Disorder* or disabilit*)) or neurodisabilit* or neuro-disabilit* or (neurologic adj (disabilit* or disorder* or dysfunction*)) or (mental adj1 (disease* or disorder* or dysfunction*))).ti,bt,kw,kf.	23369
5	(psychiatr* and (diagnos* or disorder*)).ti,bt,kw,kf.	19634
6	or/1-5	74511
7	exp Substance-Related Disorders/	271486
8	exp Alcohol-Related Disorders/ or exp Alcoholics/ or exp Alcohol Drinking/ or exp Alcohol Abstinence/	159566
9	(alcohol* or ethanol* or SUD or ((problem* or heavy or hazard* or binge or excessive or harmful) adj2 (drinking or drinker*))).ti,bt,ab,kw,kf.	431973
10	Substance Abuse Treatment Centers/	5196
11	((substance* or drug* or cocaine* or amphetamine* or marijuana* or opioid* or heroin* or opium* or Phencyclidin* or benzodiaz* or metadon* or tramadol* or morphin* or opiat* or morphin* or codein* or Pethidin* or Meperidine or Ketobemidon* or hydromorphon* or Hydrocodon* or Levorphanol* or oxycodon* or Oxymorphon* or buprenorphin* or msda or ice) adj6 (addict* or depend* or abuse or "use" or misuse or smok* or syndrome* or sniff* or problem*)).ti,bt,ab,kw,kf.	294835
12	or/7-11	784983
13	Attention Deficit Disorder with Hyperactivity/dt	6882
14	exp Drug therapy/	1322512
15	exp Central Nervous System Stimulants/	94979

16	Methylphenidate/	6987
17	Atomoxetine Hydrochloride/	1149
18	exp Amphetamines/	37234
19	Guanfacine/	683
20	(pharmaco* or stimulant* or stimulantia* or amphetamin* or Methylphenidat* or Methylfenidat* or Metylphenidat* or Atomoxetin* or Tomoxetin* or Strattera or LY 139603 or amphetamin* or dexamphetamin* or methamphetamine* or metamfetamin* or dextroamphetamine* or lisdexamphetamine* or vyvanase* or Dexedrin*3 or desoxyn* or adderall* or guanfacin*).ti,bt,ab,kw,kf.	667633
21	or/13-20	1941543
22	6 and 12 and 21	2002
23	limit 22 to (randomized controlled trial or controlled clinical trial)	116
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.	667134
25	(placebo* or single-blind* or double-blind* or triple-blind*).ti,bt,ab,kw,kf.	275235
26	((single or double or triple) adj2 (blind* or mask*)).ti,bt,ab,kw,kf.	168649
27	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,bt,ab,kw,kf.	248430
28	or/24-27	863341
29	22 and 28	281
30	23 or 29	289
31	limit 30 to (english or danish or norwegian or swedish)	277
32	limit 31 to (systematic reviews or review or letter or autobiography or biography or news)	87
33	31 not 32	190

Embase

Database(s): **Embase** 1974 to 2019 November 14

Search Strategy:

#	Searches	Results
1	exp Attention Deficit Disorder/	58491
2	(ADHD or ADDH or (hyperkinetic adj1 disorder*) or hkd or (Attention adj1 Deficit adj1 Disorder) or (attention-deficit adj1 disorder) or attention-deficit-disorder).ti,ab,kw.	38025



3	((Neurodevelopmental adj (Disorder* or disabilit*)) or neurodisabilit* or neuro-disabilit* or (neurologic adj (disabilit* or disorder* or dysfunction*)) or (mental adj1 (disease* or disorder* or dysfunction*))).ti,kw.	18353
4	(psychiatr* and (diagnos* or disorder*)).ti,kw.	25882
5	or/1-4	101758
6	exp Drug abuse/	112347
7	exp Alcohol Abstinence/	6468
8	exp Alcohol consumption/	122615
9	exp Alcoholism/	115089
10	(alcohol* or ethanol or SUD or ((problem* or heavy or hazard* or binge or excessive or harmful) adj2 (drinking or drinker*))).ti,ab,kw.	553125
11	exp Drug dependence/	225068
12	Drug dependence treatment/	8333
13	((substance* or drug* or cocaine* or amphetamine* or marijuana* or opioid* or heroin* or opium* or Phencyclidin* or benzodiaz* or metadon* or tramadol* or morphin* or opiat* or morphin* or codein* or Pethidin* or Meperidine or Ketobemidon* or hydromorphon* or Hydrocodon* or Levorphanol* or oxycodon* or Oxymorphon* or buprenorphin* or msda or ice) adj6 (addict* or depend* or abuse or "use" or misuse or smok* or syndrome* or sniff* or problem*)).ti,ab,kw.	404447
14	or/6-13	1009231
15	exp Central Nervous System Stimulants/	273309
16	Methylphenidate/	20908
17	Atomoxetine Hydrochloride/	5186
18	exp Amphetamines/	83660
19	Guanfacine/	3193
20	(pharmaco* or stimulant* or stimulantia* or amphetamin* or Methylphenidat* or Methylfenidat* or Metylfenidat* or Atomoxetin* or Tomoxetin* or Strattera or LY 139603 or amphetamin* or dexamphetamin* or methamphetamin* or metamfetamin* or dextroamphetamin* or lisdexamphetamin* or vyvanase* or Dexedrin*3 or desoxyn* or adderall* or guanfacin*).ti,ab,kw.	872018
21	or/15-20	1093518
22	5 and 14 and 21	4307
23	limit 22 to (randomized controlled trial or controlled clinical trial)	201



24	((random* or cluster-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.	931159
25	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab,kw.	387905
26	((single or double or triple) adj2 (blind* or mask*)).ti,ab,kw.	233592
27	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw.	346989
28	or/24-27	1202301
29	22 and 28	514
30	23 or 29	560
31	limit 30 to (english or danish or norwegian or swedish)	529
32	limit 31 to ("systematic review" or review or editorial or letter or note)	173
33	31 not 32	356

PsycINFO

Database(s): **PsycINFO** 1806 to November Week 1 2019

Search Strategy:

#	Searches	Results
1	exp Attention Deficit Disorder/	26266
2	(ADHD or ADDH or (hyperkinetic adj1 disorder*) or hkd or (Attention adj1 Deficit adj1 Disorder) or (attention-deficit adj1 disorder) or attention-deficit-disorder).ti,ab,id.	29351
3	((Neurodevelopmental adj (Disorder* or disabilit*)) or neurodisabilit* or neuro-disabilit* or (neurologic adj (disabilit* or disorder* or dysfunction*)) or (mental adj1 (disease* or disorder* or dysfunction*))).ti,id.	30426
4	(psychiatr* and (diagnos* or disorder*)).ti,id.	37919
5	or/1-4	93383
6	exp "Substance Use Disorder"/	126190
7	(alcohol* or ethanol or SUD or ((problem* or heavy or hazard* or binge or excessive or harmful) adj2 (drinking or drinker*))).ti,ab,id.	136776
8	exp Drug dependency/	12528
9	((substance* or cocaine* or amphetamine* or marijuana* or opioid* or heroin* or opium* or Phencyclidin* or benzodiaz* or metadon* or tramadol* or morphin* or opiat* or morphin* or codein* or Pethidin* or Meperidine or Ketobemidon* or hydromorphon* or	100344



	Hydrocodon* or Levorphanol* or oxycodon* or Oxymorphon* or buprenorphin* or msda or ice) adj6 (addict* or depend* or abuse or "use" or misuse or smok* or syndrome* or sniff* or problem*).ti,ab,id.	
10	or/6-9	234008
11	exp CNS Stimulating Drugs/	23256
12	Methylphenidate/	3640
13	Atomoxetine/	613
14	exp Amphetamine/	13308
15	(pharmaco* or stimulant* or stimulantia* or amphetamin* or Methylphenidat* or Methylfenidat* or Metylfenidat* or Atomoxetin* or Tomoxetin* or Strattera or LY 139603 or amphetamin* or dexamphetamin* or methamphetamin* or metamfetamin* or dextroamphetamin* or lisdexamphetamin* or vyvanase* or Dexedrin*3 or desoxyn* or adderall* or guanfacin*).ti,ab,id.	97287
16	or/11-15	103183
17	5 and 10 and 16	1266
18	((random* or cluster-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,id.	100831
19	(placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) adj2 (blind* or mask*))).ti,ab,id.	47925
20	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,id.	56714
21	or/18-20	158433
22	17 and 21	182
23	limit 22 to (english or danish or norwegian or swedish)	171
24	limit 23 to (systematic review or meta analysis)	18
25	23 not 24	153