

Søgeprotokol for Nationale Kliniske Retningslinjer

Projekttitle/aspekt	NKR for forebyggelse og behandling af organisk delir – Primær litteratur
Kontakt Fagkonsulent /projektleder	Maria Dawids/ Maria Herlev Ahrenfeldt
Kontakt Søgesepecialisten	Tove Faber Frandsen, Videncentret, Odense Universitetshospital
Senest opdateret	6. juli 2016

Baggrund	<p>PICO 1: Bør alle akut syge nyindlagte patienter over 65 år screenes med psykometrisk værktøj (b-CAM eller CAM)?</p> <p>PICO 2: Bør patienter med risiko for delir have multikomponent non-farmakologisk behandling?</p> <p>PICO 3: Bør patienter med delir have multikomponent non-farmakologisk intervention?</p> <p>PICO 4: Bør patienter med delir have skærmede omgivelser?</p> <p>PICO 5: Bør pårørende aktivt inddrages i behandling af patienter med delir?</p> <p>PICO 6: Bør patienter med delir få pauseret ikke-livsvigtig medicin?</p> <p>PICO 7: Bør patienter med delir behandles med antipsykotika?</p> <p>PICO 8: Bør patienter med delir få benzodiazepin eller benzodiazepin-lignende midler?</p> <p>PICO 9: Bør patienter med delir behandles med melatonin?</p> <p>PICO 10: Bør patienter med refraktært delir behandles med ECT?</p>
Søgetermer	Se søgestrategierne under de enkelte PICO's

Inklusions- og eksklusionskriterier	Sprog: Engelsk, dansk, norsk og svensk Publikationstyper: Controlled clinical trial, randomized controlled trials/RCT.
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Informationskilder

Database	Interface	Dato for søgning
Medline	OVID	13. april til 6. juli 2016
EMBASE	OVID	13. april til 6. juli 2016

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

PICO 1

Informationskilder

Database	Interface	Dato for søgning
Medline	OVID	13. april 2016
EMBASE	OVID	13. april 2016

Medline

ID	term(s)	results
1	((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw.	140924
2	(allocated adj2 random).tw.	730
3	(clin* adj25 trial*).ti,ab.	315491
4	(clinic* adj trial\$1).tw.	253474
5	(double-blind* or random*).af.	1051398
6	clinical trial.pt.	499288
7	clinical trials as topic.sh.	176106
8	clinical* trial*.tw.	253824
9	controlled clinical trial.pt.	90530
10	double blind method.sh.	134650
11	single blind method.sh.	21674
12	double-blind method.sh.	134650
13	single-blind method.sh.	21674
14	drug therapy.fs.	1845032
15	exp clinical trials as topic/	290877
16	exp Research Design/	366540
17	placebo*.tw.	174514
18	placebos.sh.	33214
19	practice guideline.pt.	21104
20	random allocation.sh.	86360
21	random*.ti,ab.	821974
22	random*.tw.	821974
23	Random.af.	281001
24	randomized controlled trial.pt.	413398
25	randomized controlled trials as topic.sh.	102640
26	randomized.ab.	343316
27	randomly allocated.tw.	20044
28	randomly.ab.	247045
29	single-blind method.sh.	21674

30	trial.ab.	355422
31	trial.ti.	149256
32	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31	3175711
33	case report.tw.	232567
34	letter.pt.	911318
35	historical article.pt.	329318
36	33 or 34 or 35	1460371
37	32 not 36	2991448
38	exp aged/	2546926
39	exp aging/	212710
40	(old or older or elder* or aged or aging or ageing or senescence or senior* or senium or centenarian* nonagenarian* or octogenarian* or gerontolog* or late life or geriatric*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	5209235
41	(b-cam or cam or bcam or confusion assessment method).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	21080
42	((delir* or neuropsychologic* or Confusion or confuse* or Psychometric) adj3 (Diagnosis or Method or Methods or Diagnostic or diagnostical or Diagnosis or Assessment or Assessing or Scale or Test or testing or Tests or Screen or screening or Measurement or Measurements or validation or Detection or rating or tool or tools)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	92370
43	38 or 39 or 40	5216710
44	41 or 42	112683
45	43 and 44	57792
46	37 and 45	12324
47	limit 46 to (yr="2014 -Current" and (danish or english or norwegian or swedish))	1359

Embase

ID	term(s)	results
1	((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw.	179769
2	(allocated adj2 random).tw.	750
3	(clin* adj25 trial*).ti,ab.	428043
4	(clinic* adj trial\$1).tw.	343503
5	(double-blind* or random*).af.	1267639
6	exp "clinical trial (topic)"/	187658
7	exp double blind procedure/ or exp single blind procedure/ or exp triple blind procedure/	148048
8	placebo*.tw.	229991
9	exp placebo/	272777
10	exp randomization/	70046
11	Random.af.	227205

12	random*.tw.	1058240
13	exp "randomized controlled trial (topic)"/	94638
14	randomized.ab.	472323
15	randomly allocated.tw.	24326
16	randomly.ab.	311473
17	trial.ab.	480924
18	trial.ti.	196430
19	exp "controlled clinical trial (topic)"/	98789
20	randomized controlled trial/	397801
21	"randomized controlled trial (topic)"/	94638
22	exp controlled clinical trial/	538233
23	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22	1931456
24	exp aging/	211365
25	exp aged/	2392758
26	exp senescence/	25365
27	exp gerontology/	2458
28	(old or older or elder* or aged or aging or ageing or senescence or senior* or senium or centenarian* nonagenarian* or octogenarian* or gerontolog* or late life or geriatric*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	4714971
29	24 or 25 or 26 or 27 or 28	4715339
30	(b-cam or cam or bcam or confusion assessment method).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	25834
31	((delir* or neuropsychologic* or Confusion or confuse* or Psychometric) adj3 (Diagnosis or Method or Methods or Diagnostic or diagnostical or Diagnosis or Assessment or Assessing or Scale or Test or testing or Tests or Screen or screening or Measurement or Measurements or validation or Detection or rating or tool or tools)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	72645
32	30 or 31	97043
33	29 and 32	35742
34	23 and 33	4827
35	limit 34 to (yr="2014 -Current" and (danish or english or norwegian or swedish))	985

PICO 2-4

Informationskilder

Database	Interface	Dato for søgning
Medline	OVID	30. maj 2016
EMBASE	OVID	30. maj 2016

Medline

ID	term(s)	results
1	((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw.	141859
2	(allocated adj2 random).tw.	732
3	(clin* adj25 trial*).ti,ab.	319363
4	(clinic* adj trial\$1).tw.	256541
5	(double-blind* or random*).af.	1061141
6	clinical trial.pt.	500329
7	clinical trials as topic.sh.	176805
8	clinical* trial*.tw.	256907
9	controlled clinical trial.pt.	90753
10	double blind method.sh.	135699
11	single blind method.sh.	21922
12	double-blind method.sh.	135699
13	single-blind method.sh.	21922
14	drug therapy.fs.	1860309
15	exp clinical trials as topic/	292848
16	exp Research Design/	369547
17	placebo*.tw.	175757
18	placebos.sh.	33299
19	practice guideline.pt.	21243
20	random allocation.sh.	86950
21	random*.ti,ab.	830168
22	random*.tw.	830168
23	Random.af.	283259
24	randomized controlled trial.pt.	417272
25	randomized controlled trials as topic.sh.	103752
26	randomized.ab.	347256
27	randomly allocated.tw.	20259
28	randomly.ab.	249481
29	single-blind method.sh.	21922
30	trial.ab.	359293
31	trial.ti.	151091
32	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31	3201904
33	case report.tw.	234326
34	letter.pt.	916863
35	historical article.pt.	330852
36	33 or 34 or 35	1469103
37	32 not 36	3016326

38	Delirium/	6778
39	Confusion/	4313
40	deliri*.mp.	13289
41	(acute adj3 (confusion* or brain syndrome* or brain failure* or brain dysfunction* or psycho-organic syndrome* or psychoorganic syndrome* or organic psychosyndrome* or organic psycho-syndrome*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	1144
42	(fluctuat* adj3 confusion).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	24
43	(terminal* adj3 restless*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	38
44	(toxic* adj3 (confusion* or psychosis)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	264
45	(cloud* adj3 (conscious* or state*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	259
46	exp *Substance Withdrawal Syndrome/	13372
47	exp *Alcohol-Related Disorders/	76784
48	46 or 47	87404
49	38 or 39 or 40 or 41 or 42 or 43 or 44 or 45	18278
50	49 not 48	15874
51	exp Primary Prevention/	129932
52	prevent*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	1137979
53	reduc*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	2667124
54	stop*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	106980
55	taper*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	15655
56	avoid*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	296735
57	cut* down.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	1689
58	prophylax*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	90777
59	alleviat*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	55576

	identifier]	
60	((Multi-component or multicomponent or multifactorial or multi-factorial or multifaceted or multifaceted or bundle or nonpharmacol* or non-pharmacol*) adj3 (care* or therap* or intervention* or treatment*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	12147
61	((nonpharmacol* or non-pharmacol*) and (care* or therap* or intervention* or treatment*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	10942
62	((Side or private or single or delir) and (ward* or room*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	20212
63	single-room*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	441
64	singleroom*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	0
65	environment*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	896999
66	isolat*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	1123096
67	seclu*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	1407
68	Noise*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	111001
69	Noise reduction.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	2123
70	Sound intensity.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	647
71	sound level*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	1579
72	earplug*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	369
73	ear-plug*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	187
74	Sleep*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	155772
75	(Day* adj3 night*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	11358

76	exp circadian rhythm/ or Circadian rhyt*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	71591
77	(daylight or daytime*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	25010
78	reorient*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	8372
79	re-orient*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	708
80	orientat*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	146031
81	exp Orientation/	26063
82	Disorientat*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	3122
83	dis-orientat*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	6
84	acoustic stimulation.mp. or exp Acoustic Stimulation/	38407
85	cognitive stimulation.mp.	428
86	glasses.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	8746
87	((hear* or visual* or vision*) adj3 (aid* or device*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	25076
88	Eye protect*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	2022
89	Diet therapy.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	11294
90	exp Diet Therapy/	45755
91	Nutritional support.mp. or exp Nutritional Support/	43047
92	exp appetite/	8897
93	exp glutamine/	16313
94	exp diet/	225858
95	exp Eating/	63461
96	exp Food/	1081438
97	exp foods, specialized/ or exp food, formulated/ or exp food, fortified/	25018
98	exp Dietary Supplements/	51770
99	exp Dietary Proteins/	84777
100	exp Energy Intake/	38860
101	((nutrition* or mal-nutrition* or malnutrition*) adj3 (therap* or intervention* or treatment*)).mp.	14525

	[mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	
102	((nutrition* or diet*) adj3 (counsel?ing or supplement* or therap*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	90078
103	((assessment adj3 nutrition*) or diet).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	358806
104	(feeding adj3 support).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	655
105	Gastrostomy.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	10102
106	exp Gastrostomy/	7056
107	nasogastr*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	6163
108	(naso-jejun* or nasojejun*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	463
109	nasoduoden*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	150
110	gastrostom*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	10253
111	(gastro jejunost* or gastrojejunost*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	2101
112	bolus*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	48254
113	(naso adj3 (duoden* or gastr*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	287
114	intub*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	70787
115	parenteral*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	79089
116	calor*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	81456
117	intake*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	229944
118	oral*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	608745

	identifier]	
119	intraven*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	415454
120	enteral*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	25884
121	tube*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	437093
122	fortif*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	16457
123	formula*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	232721
124	hydrolysate*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	10917
125	novel* substrate*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	1133
126	elemental.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	28382
127	nutri*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	383969
128	maln*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	41685
129	(under-nutr* or undernutr*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	7049
130	(under-nourish* or undernourish*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	3111
131	exp protein-energy malnutrition/	6983
132	protein-energy malnutrition.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	7742
133	exp food,fortified/	8164
134	exp food,formulated/	8662
135	((diet* or nutri*) adj3 supplement*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	67901
136	exp enteral nutrition/	16898
137	Mobili*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	201544

138	exp Physical therapy modalities/	122350
139	exp Recovery of function/	37389
140	exp Exercise/ or exp Exercise Therapy/ or Exercise.mp.	305470
141	Exercise*.mp.	287499
142	training.mp.	313456
143	exp Weight Lifting/	4081
144	(weight lifting or weightlifting or weight beari*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	29706
145	strengthening*.mp.	19314
146	balance.mp.	194229
147	((isometric* or isokinetic* or aerobic* or endurance or weigh* or resistance) adj3 (train* or therap* or rehab* or program*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	38280
148	(stability adj3 (train* or exerc* or rehabili*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	540
149	(sway or posture).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	72360
150	exp postural balance/	17124
151	51 or 52 or 53 or 54 or 55 or 56 or 57 or 58 or 59 or 60 or 61 or 62 or 63 or 64 or 65 or 66 or 67 or 68 or 69 or 70 or 71 or 72 or 73 or 74 or 75 or 76 or 77 or 78 or 79 or 80 or 81 or 82 or 83 or 84 or 85 or 86 or 87 or 88 or 89 or 90 or 91 or 92 or 93 or 94 or 95 or 96 or 97 or 98 or 99 or 100 or 101 or 102 or 103 or 104 or 105 or 106 or 107 or 108 or 109 or 110 or 111 or 112 or 113 or 114 or 115 or 116 or 117 or 118 or 119 or 120 or 121 or 122 or 123 or 124 or 125 or 126 or 127 or 128 or 129 or 130 or 131 or 132 or 133 or 134 or 135 or 136 or 137 or 138 or 139 or 140 or 141 or 142 or 143 or 144 or 145 or 146 or 147 or 148 or 149 or 150	8877221
152	50 and 151	6273
153	37 and 152	1820
154	limit 153 to (yr="2012 -Current" and (danish or english or norwegian or swedish))	533

Embase

ID	term(s)	results
1	((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw.	188221
2	(allocated adj2 random).tw.	837
3	(clin* adj25 trial*).ti,ab.	440092
4	(clinic* adj trial\$1).tw.	353181
5	(double-blind* or random*).af.	1302927
6	exp "clinical trial (topic)"/	194010
7	exp double blind procedure/ or exp single blind procedure/ or exp triple blind procedure/	151854
8	placebo*.tw.	238020
9	exp placebo/	287688

10	exp randomization/	70494
11	Random.af.	236185
12	random*.tw.	1084271
13	exp "randomized controlled trial (topic)"/	98442
14	randomized.ab.	481045
15	randomly allocated.tw.	24883
16	randomly.ab.	318669
17	trial.ab.	496076
18	trial.ti.	205009
19	exp "controlled clinical trial (topic)"/	102712
20	randomized controlled trial/	404331
21	"randomized controlled trial (topic)"/	98442
22	exp controlled clinical trial/	545335
23	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22	1992538
24	exp Primary Prevention/	31953
25	prevent*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	1620931
26	reduc*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	3538454
27	stop*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	153532
28	taper*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	21269
29	avoid*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	392284
30	cut* down.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	2470
31	prophylax*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	179385
32	alleviat*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	71188
33	((Multi-component or multicomponent or multifactorial or multi-factorial or multifaceted or multifaceted or bundle or nonpharmacol* or non-pharmacol*) adj3 (care* or therap* or intervention* or treatment*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	17308
34	((nonpharmacol* or non-pharmacol*) and (care* or therap* or intervention* or treatment*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	15884
35	((Side or private or single or delir) and (ward* or room*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	36422
36	single-room*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	609
37	singleroom*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	3
38	environment*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	1086997

39	isolat*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	1628274
40	seclu*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	1657
41	Noise*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	133065
42	Noise reduction.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	7467
43	Sound intensity.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	4659
44	sound level*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	2584
45	earplug*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	451
46	ear-plug*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	261
47	Sleep*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	238982
48	(Day* adj3 night*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	15493
49	exp circadian rhythm/ or Circadian rhythm*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	79923
50	(daylight or daytime*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	39479
51	reorient*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	7880
52	re-orient*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	826
53	orientat*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	155044
54	exp Orientation/	32535
55	Disorientat*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	10483
56	dis-orientat*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	6
57	acoustic stimulation.mp. or exp Acoustic Stimulation/	32676
58	cognitive stimulation.mp.	676
59	glasses.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	8085
60	((hear* or visual* or vision*) adj3 (aid* or device*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	28710
61	Eye protect*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	3375
62	Diet therapy.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	49413
63	exp Diet Therapy/	282903
64	Nutritional support.mp. or exp Nutritional Support/	19480

65	exp appetite/	18245
66	exp glutamine/	32859
67	exp diet/	250087
68	exp Eating/	26457
69	exp Food/	769189
70	exp foods, specialized/ or exp food, formulated/ or exp food, fortified/	819673
71	exp Dietary Supplements/	74261
72	exp Dietary Proteins/	34110
73	exp Energy Intake/	46108
74	((nutrition* or mal-nutrition* or malnutrition*) adj3 (therap* or intervention* or treatment*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	19119
75	((nutrition* or diet*) adj3 (counsel?ing or supplement* or therap*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	157837
76	((assessment adj3 nutrition*) or diet).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	582654
77	(feeding adj3 support).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	762
78	Gastrostomy.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	15653
79	exp Gastrostomy/	8869
80	(naso-gastr* or nasogastr*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	12583
81	(naso-jejun* or nasojejun*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	796
82	nasoduoden*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	211
83	gastrostom*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	15824
84	(gastro jejunost* or gastrojejunost*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	4968
85	bolus*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	67213
86	(naso adj3 (duoden* or gastr*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	537
87	intub*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	97952
88	parenteral*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	79175
89	calor*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	149776
90	intake*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	439808
91	oral*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	1049016
92	intraven*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	687074

	drug manufacturer, device trade name, keyword]	
93	enteral*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	25907
94	tube*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	565830
95	fortif*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	13823
96	formula*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	355622
97	hydrolysate*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	13058
98	novel* substrate*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	1378
99	elemental.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	38178
100	nutri*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	502032
101	maln*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	67121
102	(under-nutri* or undernutr*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	8971
103	(under-nourish* or undernourish*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	3788
104	exp protein-energy malnutrition/	5064
105	protein-energy malnutrition.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	2604
106	exp food,fortified/	74261
107	exp food,formulated/	2967
108	((diet* or nutri*) adj3 supplement*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	100481
109	exp enteral nutrition/	23778
110	Mobili*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	268591
111	exp Physical therapy modalities/	66860
112	exp Recovery of function/	39025
113	exp Exercise/ or exp Exercise Therapy/ or Exercise.mp.	409106
114	Exercise*.mp.	402873
115	training.mp.	437762
116	exp Weight Lifting/	4125
117	(weight lifting or weightlifting or weight beari*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	33794
118	strengthening*.mp.	23671
119	balance.mp.	255044
120	((isometric* or isokinetic* or aerobic* or endurance or weigh* or resistance) adj3 (train* or therap* or rehab* or program*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	57020

121	(stability adj3 (train* or exerc* or rehabili*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	676
122	(sway or posture).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	72813
123	exp postural balance/	13722
124	exp auditory stimulation/	32032
125	exp nutritional counseling/	1636
126	exp nutritional assessment/	19934
127	exp nutritional status/	48093
128	exp diet supplementation/	74261
129	exp protein intake/	34110
130	exp caloric intake/	46108
131	exp protein calorie malnutrition/	5064
132	exp Physiotherapy/	66860
133	exp Kinesiotherapy/	57341
134	Physiotherap*.mp.	84549
135	24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 or 43 or 44 or 45 or 46 or 47 or 48 or 49 or 50 or 51 or 52 or 53 or 54 or 55 or 56 or 57 or 58 or 59 or 60 or 61 or 62 or 63 or 64 or 65 or 66 or 67 or 68 or 69 or 70 or 71 or 72 or 73 or 74 or 75 or 76 or 77 or 78 or 79 or 80 or 81 or 82 or 83 or 84 or 85 or 86 or 87 or 88 or 89 or 90 or 91 or 92 or 93 or 94 or 95 or 96 or 97 or 98 or 99 or 100 or 101 or 102 or 103 or 104 or 105 or 106 or 107 or 108 or 109 or 110 or 111 or 112 or 113 or 114 or 115 or 116 or 117 or 118 or 119 or 120 or 121 or 122 or 123 or 124 or 125 or 126 or 127 or 128 or 129 or 130 or 131 or 132 or 133 or 134	11415299
136	delirium/	19375
137	postoperative delirium/	811
138	acute confusion/	384
139	deliri*.mp.	25143
140	(acute adj3 (confusion* or brain syndrome* or brain failure* or brain dysfunction* or psycho-organic syndrome* or organic psychosyndrome*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	1859
141	(fluctuat* adj3 confusion*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	62
142	(terminal* adj3 restless*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	46
143	(toxic* adj3 (confusion* or psychosis)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	349
144	(cloud* adj3 (conscious* or state*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	396
145	exp *alcohol psychosis/	2177
146	*delirium tremens/	1016
147	*withdrawal syndrome/	11936
148	*alcohol withdrawal/	2646
149	136 or 137 or 138 or 139 or 140 or 141 or 142 or 143 or 144	27182
150	145 or 146 or 147 or 148	17167
151	149 not 150	25180

152	135 and 151	12970
153	23 and 152	2275
154	limit 153 to (yr="2012 -Current" and (danish or english or norwegian or swedish))	1063

PICO 5

Informationskilder

Database	Interface	Dato for søgning
Medline	OVID	21. april 2016
EMBASE	OVID	21. april 2016

Medline

ID	term(s)	results
1	((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw.	141018
2	(allocated adj2 random).tw.	730
3	(clin* adj25 trial*).ti,ab.	316031
4	(clinic* adj trial\$1).tw.	253878
5	(double-blind* or random*).af.	1052618
6	clinical trial.pt.	499428
7	clinical trials as topic.sh.	176205
8	clinical* trial*.tw.	254230
9	controlled clinical trial.pt.	90558
10	double blind method.sh.	134777
11	single blind method.sh.	21712
12	double-blind method.sh.	134777
13	single-blind method.sh.	21712
14	drug therapy.fs.	1846948
15	exp clinical trials as topic/	291143
16	exp Research Design/	366958
17	placebo*.tw.	174614
18	placebos.sh.	33222
19	practice guideline.pt.	21126
20	random allocation.sh.	86445
21	random*.ti,ab.	823030
22	random*.tw.	823030
23	Random.af.	281331
24	randomized controlled trial.pt.	413927
25	randomized controlled trials as topic.sh.	102774
26	randomized.ab.	343827
27	randomly allocated.tw.	20082

28	randomly.ab.	247378
29	single-blind method.sh.	21712
30	trial.ab.	355979
31	trial.ti.	149569
32	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31	3179051
33	case report.tw.	232846
34	letter.pt.	912262
35	historical article.pt.	329524
36	33 or 34 or 35	1461774
37	32 not 36	2994600
38	((systematic\$ adj4 (review\$ or overview\$)).mp. or review literature.pt. or search:.tw. or meta-analysis/ or review literature/ or review.ab. or review.pt. or review.ti. or meta-analysis.mp.pt. or meta-analy\$.tw. or metaanal\$.tw.) not (case report/ or letter.pt. or historical article.pt. or review of reported cases.pt. or review,multicase.pt. or letter.pt. or comment.pt. or editorial.pt.)	2501447
39	Delirium/	6706
40	Confusion/	4293
41	deliri*.mp.	13178
42	(acute adj3 (confusion* or brain syndrome* or brain failure* or brain dysfunction* or psycho-organic syndrome* or psychoorganic syndrome* or organic psychosyndrome* or organic psycho-syndrome*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	1140
43	(fluctuat* adj3 confusion).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	24
44	(terminal* adj3 restless*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	38
45	(toxic* adj3 (confusion* or psychosis)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	263
46	(cloud* adj3 (conscious* or state*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	258
47	exp *Substance Withdrawal Syndrome/	13322
48	exp *Alcohol-Related Disorders/	76363
49	exp Family/	260989
50	(relative or relatives or family or families or parents or parent or spouse or spouses or spousal or next of kin or next of kins or partner or partners or friend or friends or significant other or husband or husbands or wife or wives or son or sons or daughter or daughters or nearest relation or caregiver or caregivers or significant other or significant others or patient relationship or patient relationships).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	1891239
51	47 or 48	86944
52	participat*.mp.	414605
53	49 or 50 or 52	2285228

54	39 or 40 or 41 or 42 or 43 or 44 or 45 or 46	18143
55	54 not 51	15741
56	53 and 55	1550
57	37 and 56	388
58	limit 57 to (yr="2014 -Current" and (danish or english or norwegian or swedish))	64

Embase

ID	term(s)	results
1	((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw.	180161
2	(allocated adj2 random).tw.	751
3	(clin* adj25 trial*).ti,ab.	429919
4	(clinic* adj trial\$1).tw.	344947
5	(double-blind* or random*).af.	1272152
6	exp "clinical trial (topic)"/	189164
7	exp double blind procedure/ or exp single blind procedure/ or exp triple blind procedure/	148360
8	placebo*.tw.	230630
9	exp placebo/	273238
10	exp randomization/	70252
11	Random.af.	228045
12	random*.tw.	1062175
13	exp "randomized controlled trial (topic)"/	95429
14	randomized.ab.	474251
15	randomly allocated.tw.	24414
16	randomly.ab.	312457
17	trial.ab.	483130
18	trial.ti.	197354
19	exp "controlled clinical trial (topic)"/	99600
20	randomized controlled trial/	398847
21	"randomized controlled trial (topic)"/	95429
22	exp controlled clinical trial/	539391
23	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22	1937946
24	delirium/	18667
25	postoperative delirium/	793
26	acute confusion/	377
27	deliri*.mp.	23968
28	(acute adj3 (confusion* or brain syndrome* or brain failure* or brain dysfunction* or psycho-organic syndrome* or organic psychosynrome*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	1763
29	(fluctuat* adj3 confusion*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	61
30	(terminal* adj3 restless*).mp. [mp=title, abstract, heading word, drug trade name, original title, device	45

	manufacturer, drug manufacturer, device trade name, keyword]	
31	(toxic* adj3 (confusion* or psychosis)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	304
32	(cloud* adj3 (conscious* or state*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	331
33	exp *alcohol psychosis/	1993
34	*delirium tremens/	780
35	*withdrawal syndrome/	9953
36	*alcohol withdrawal/	2500
37	exp Family/	382786
38	exp Relative/	8376
39	(relative or relatives or family or families or parents or parent or spouse or spouses or spousal or next of kin or next of kins or partner or partners or friend or friends or significant other or husband or husbands or wife or wives or son or sons or daughter or daughters or nearest relation or caregiver or caregivers or significant other or significant others or patient relationship or patient relationships).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	2273691
40	24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32	25830
41	33 or 34 or 35 or 36	14756
42	40 not 41	24117
43	participat*.mp.	503049
44	37 or 38 or 39 or 43	2771941
45	42 and 44	3037
46	23 and 45	535
47	limit 46 to (yr="2014 -Current" and (danish or english or norwegian or swedish))	119

PICO 6

Informationskilder

Database	Interface	Dato for søgning
Medline	OVID	21. april 2016
EMBASE	OVID	21. april 2016

Medline

ID	term(s)	results
1	((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw.	141018
2	(allocated adj2 random).tw.	730
3	(clin* adj25 trial*).ti,ab.	316031
4	(clinic* adj trial\$1).tw.	253878
5	(double-blind* or random*).af.	1052618

6	clinical trial.pt.	499428
7	clinical trials as topic.sh.	176205
8	clinical* trial*.tw.	254230
9	controlled clinical trial.pt.	90558
10	double blind method.sh.	134777
11	single blind method.sh.	21712
12	double-blind method.sh.	134777
13	single-blind method.sh.	21712
14	drug therapy.fs.	1846948
15	exp clinical trials as topic/	291143
16	exp Research Design/	366958
17	placebo*.tw.	174614
18	placebos.sh.	33222
19	practice guideline.pt.	21126
20	random allocation.sh.	86445
21	random*.ti,ab.	823030
22	random*.tw.	823030
23	Random.af.	281331
24	randomized controlled trial.pt.	413927
25	randomized controlled trials as topic.sh.	102774
26	randomized.ab.	343827
27	randomly allocated.tw.	20082
28	randomly.ab.	247378
29	single-blind method.sh.	21712
30	trial.ab.	355979
31	trial.ti.	149569
32	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31	3179051
33	case report.tw.	232846
34	letter.pt.	912262
35	historical article.pt.	329524
36	33 or 34 or 35	1461774
37	32 not 36	2994600
38	Delirium/	6706
39	Confusion/	4293
40	deliri*.mp.	13178
41	(acute adj3 (confusion* or brain syndrome* or brain failure* or brain dysfunction* or psycho-organic syndrome* or psychoorganic syndrome* or organic psychosyndrome* or organic psychosyndrome*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	1140
42	(fluctuat* adj3 confusion).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	24

43	(terminal* adj3 restless*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	38
44	(toxic* adj3 (confusion* or psychosis)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	263
45	(cloud* adj3 (conscious* or state*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	258
46	exp *Substance Withdrawal Syndrome/	13322
47	exp *Alcohol-Related Disorders/	76363
48	46 or 47	86944
49	38 or 39 or 40 or 41 or 42 or 43 or 44 or 45	18143
50	49 not 48	15741
51	((medication? or medicine?) adj3 (review or audit)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	3603
52	((prescription? or prescribing) adj3 review\$) or (pharmacist? adj3 review\$)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	1278
53	((drug formulary or drug therapy or drug regime? or medication? or medicines or pharmacy or pharmacist? or pharmaceutical or prescrib\$ or prescription?) adj3 (audit\$ or monitor\$ or reconcil\$)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	5752
54	(drug? review? or drug? assess\$ or drug? audit? or drug? reconcil\$).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	672
55	inappropriate prescribing/	1325
56	((Medication? or prescrib\$ or prescription? or drug the rap\$) adj3 assessment?).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	1339
57	(inappropriate\$ adj3 (medicine? or medication? or prescrib\$ or drug?)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	3555
58	exp Medication Reconciliation/	518
59	51 or 52 or 53 or 54 or 55 or 56 or 57 or 58	15174
60	50 and 59	86
61	37 and 60	33
62	limit 61 to (yr="2014 -Current" and (danish or english or norwegian or swedish))	10

Embase

ID	term(s)	results
1	((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw.	187011
2	(allocated adj2 random).tw.	832
3	(clin* adj25 trial*).ti,ab.	435590

4	(clinic* adj trial\$1).tw.	349719
5	(double-blind* or random*).af.	1291090
6	exp "clinical trial (topic)"/	189164
7	exp double blind procedure/ or exp single blind procedure/ or exp triple blind procedure/	150829
8	placebo*.tw.	236170
9	exp placebo/	285834
10	exp randomization/	70255
11	Random.af.	234264
12	random*.tw.	1074842
13	exp "randomized controlled trial (topic)"/	95429
14	randomized.ab.	476486
15	randomly allocated.tw.	24679
16	randomly.ab.	316153
17	trial.ab.	491277
18	trial.ti.	203005
19	exp "controlled clinical trial (topic)"/	99600
20	randomized controlled trial/	401221
21	"randomized controlled trial (topic)"/	95429
22	exp controlled clinical trial/	541765
23	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22	1975673
24	delirium/	19226
25	postoperative delirium/	793
26	acute confusion/	377
27	deliri*.mp.	24954
28	(acute adj3 (confusion* or brain syndrome* or brain failure* or brain dysfunction* or psycho-organic syndrome* or organic psychosyndrome*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	1848
29	(fluctuat* adj3 confusion*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	62
30	(terminal* adj3 restless*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	45
31	metabolic encephalopathy.mp. or exp metabolic encephalopathy/	109392
32	exogenous psychosis.mp.	53
33	(toxic* adj3 (confusion* or psychosis)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	348
34	(cloud* adj3 (conscious* or state*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	396
35	exp *alcohol psychosis/	2175
36	*delirium tremens/	1014
37	*withdrawal syndrome/	11889
38	*alcohol withdrawal/	2631
39	24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34	135843
40	35 or 36 or 37 or 38	17104

41	39 not 40	133508
42	((medication? or medicine?) adj3 (review or audit)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	6032
43	((prescription? or prescribing) adj3 review\$) or (pharmacist? adj3 review\$)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	2545
44	((drug formulary or drug therapy or drug regime? or medication? or medicines or pharmacy or pharmacist? or pharmaceutical or prescrib\$ or prescription?) adj3 (audit\$ or monitor\$ or reconcil\$)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	9800
45	(drug? review? or drug? assess\$ or drug? audit? or drug? reconcil\$).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	1203
46	inappropriate prescribing/	2150
47	((Medication? or prescrib\$ or prescription? or drug the rap\$) adj3 assessment?).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	2373
48	(inappropriate\$ adj3 (medicine? or medication? or prescrib\$ or drug?)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	5599
49	42 or 43 or 44 or 45 or 46 or 47 or 48	25428
50	41 and 49	321
51	23 and 50	49
52	limit 51 to (yr="2014 -Current" and (danish or english or norwegian or swedish))	15
53	from 52 keep 1-15	15

PICO 7

Informationskilder

Database	Interface	Dato for søgning
Medline	OVID	21. april 2016
EMBASE	OVID	21. april 2016

Medline

ID	term(s)	results
1	((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw.	141018
2	(allocated adj2 random).tw.	730
3	(clin* adj25 trial*).ti,ab.	316031
4	(clinic* adj trial\$1).tw.	253878
5	(double-blind* or random*).af.	1052618
6	clinical trial.pt.	499428
7	clinical trials as topic.sh.	176205
8	clinical* trial*.tw.	254230

9	controlled clinical trial.pt.	90558
10	double blind method.sh.	134777
11	single blind method.sh.	21712
12	double-blind method.sh.	134777
13	single-blind method.sh.	21712
14	drug therapy.fs.	1846948
15	exp clinical trials as topic/	291143
16	exp Research Design/	366958
17	placebo*.tw.	174614
18	placebos.sh.	33222
19	practice guideline.pt.	21126
20	random allocation.sh.	86445
21	random*.ti,ab.	823030
22	random*.tw.	823030
23	Random.af.	281331
24	randomized controlled trial.pt.	413927
25	randomized controlled trials as topic.sh.	102774
26	randomized.ab.	343827
27	randomly allocated.tw.	20082
28	randomly.ab.	247378
29	single-blind method.sh.	21712
30	trial.ab.	355979
31	trial.ti.	149569
32	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31	3179051
33	case report.tw.	232846
34	letter.pt.	912262
35	historical article.pt.	329524
36	33 or 34 or 35	1461774
37	32 not 36	2994600
38	Delirium/	6706
39	Confusion/	4293
40	deliri*.mp.	13178
41	(acute adj3 (confusion* or brain syndrome* or brain failure* or brain dysfunction* or psycho-organic syndrome* or psychoorganic syndrome* or organic psychosyndrome* or organic psycho-syndrome*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	1140
42	(fluctuat* adj3 confusion).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	24
43	(terminal* adj3 restless*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	38

44	(toxic* adj3 (confusion* or psychosis)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	263
45	(cloud* adj3 (conscious* or state*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	258
46	exp *Substance Withdrawal Syndrome/	13322
47	exp *Alcohol-Related Disorders/	76363
48	46 or 47	86944
49	38 or 39 or 40 or 41 or 42 or 43 or 44 or 45	18143
50	49 not 48	15741
51	exp serotonin antagonists/	47292
52	5-HT2\$.mp.	10625
53	antipsychotic\$.mp.	57443
54	chlorpromazine.mp. or exp Chlorpromazine/	20474
55	FLUPHENAZINE.mp. or exp Fluphenazine/	3091
56	perphenazine.mp. or exp Perphenazine/	1914
57	prochlorperazine.mp. or exp Prochlorperazine/	1304
58	thioridazine.mp. or exp Thioridazine/	3050
59	TRIFLUOPERAZINE.mp. or exp Trifluoperazine/	4999
60	haloperidol.mp. or exp Haloperidol/	20950
61	droperidol.mp. or exp Droperidol/	2715
62	pimozide.mp. or exp Pimozide/	2441
63	clozapine.mp. or exp Clozapine/	10676
64	olanzapine.mp.	7573
65	risperidone.mp. or exp Risperidone/	8343
66	quetiapine.mp.	3978
67	ziprasidone.mp.	1731
68	aripiprazole.mp.	2935
69	ymbax.mp.	0
70	tetrabenazine.mp. or exp Tetrabenazine/	1384
71	exp Antipsychotic Agents/	110552
72	51 or 52 or 53 or 54 or 55 or 56 or 57 or 58 or 59 or 60 or 61 or 62 or 63 or 64 or 65 or 66 or 67 or 68 or 69 or 70 or 71	164083
73	50 and 72	1490
74	37 and 73	831
75	limit 74 to (yr="2014 -Current" and (danish or english or norwegian or swedish))	72

Embase

ID	term(s)	results
1	((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw.	187216
2	(allocated adj2 random).tw.	832
3	(clin* adj25 trial*).ti,ab.	436414
4	(clinic* adj trial\$1).tw.	350361
5	(double-blind* or random*).af.	1292990
6	exp "clinical trial (topic)"/	189955
7	exp double blind procedure/ or exp single blind procedure/ or exp triple blind procedure/	150969
8	placebo*.tw.	236463
9	exp placebo/	286161
10	exp randomization/	70316
11	Random.af.	234567
12	random*.tw.	1076446
13	exp "randomized controlled trial (topic)"/	95837
14	randomized.ab.	477344
15	randomly allocated.tw.	24720
16	randomly.ab.	316528
17	trial.ab.	492219
18	trial.ti.	203425
19	exp "controlled clinical trial (topic)"/	100026
20	randomized controlled trial/	401686
21	"randomized controlled trial (topic)"/	95837
22	exp controlled clinical trial/	542282
23	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22	1978456
24	delirium/	19237
25	postoperative delirium/	794
26	acute confusion/	377
27	deliri*.mp.	24969
28	(acute adj3 (confusion* or brain syndrome* or brain failure* or brain dysfunction* or psycho-organic syndrome* or organic psychosyndrome*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	1849
29	(fluctuat* adj3 confusion*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	62
30	(terminal* adj3 restless*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	45
31	(toxic* adj3 (confusion* or psychosis)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	348
32	(cloud* adj3 (conscious* or state*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	396
33	exp *alcohol psychosis/	2175
34	*delirium tremens/	1014

35	*withdrawal syndrome/	11893
36	*alcohol withdrawal/	2634
37	24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32	26997
38	33 or 34 or 35 or 36	17110
39	37 not 38	25001
40	antipsychotic.mp.	43160
41	serotonin agents.mp. or exp Serotonin Receptor Affecting Agent/	339128
42	exp CHLORPROMAZINE/ or chlorpromazine.mp.	46848
43	FLUPHENAZINE.mp. or exp fluphenazine/	10929
44	perphenazine.mp. or exp PERPHENAZINE/	7396
45	exp PROCHLORPERAZINE/ or prochlorperazine.mp.	6303
46	thioridazine.mp. or exp THIORIDAZINE/	12264
47	exp trifluoperazine/ or TRIFLUOPERAZINE.mp.	10714
48	haloperidol.mp. or exp HALOPERIDOL/	55606
49	exp DROPERIDOL/ or droperidol.mp.	9588
50	pimozide.mp. or exp PIMOZIDE/	7799
51	clozapine.mp. or exp CLOZAPINE/	29226
52	exp OLANZAPINE/ or olanzapine.mp.	28641
53	risperidone.mp. or exp RISPERIDONE/	30964
54	quetiapine.mp. or exp QUETIAPINE/	18858
55	ziprasidone.mp. or exp ZIPRASIDONE/	7876
56	aripiprazole.mp. or exp ARIPIPRAZOLE/	11293
57	sybax.mp.	3
58	tetrabenazine.mp. or exp TETRABENAZINE/	3033
59	40 or 41 or 42 or 43 or 44 or 45 or 46 or 47 or 48 or 49 or 50 or 51 or 52 or 53 or 54 or 55 or 56 or 57 or 58	459581
60	39 and 59	5627
61	23 and 60	1055
62	limit 61 to (yr="2014 -Current" and (danish or english or norwegian or swedish))	155

PICO 8

Informationskilder

Database	Interface	Dato for søgning
Medline	OVID	21. april 2016
EMBASE	OVID	21. april 2016

Medline

ID	term(s)	results
1	((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw.	140922
2	(allocated adj2 random).tw.	730
3	(clin* adj25 trial*).ti,ab.	315582
4	(clinic* adj trial\$1).tw.	253570
5	(double-blind* or random*).af.	1051763
6	clinical trial.pt.	499427
7	clinical trials as topic.sh.	176214
8	clinical* trial*.tw.	253923
9	controlled clinical trial.pt.	90558
10	double blind method.sh.	134794
11	single blind method.sh.	21720
12	double-blind method.sh.	134794
13	single-blind method.sh.	21720
14	drug therapy.fs.	1847240
15	exp clinical trials as topic/	291147
16	exp Research Design/	366998
17	placebo*.tw.	174472
18	placebos.sh.	33222
19	practice guideline.pt.	21124
20	random allocation.sh.	86463
21	random*.ti,ab.	822176
22	random*.tw.	822176
23	Random.af.	281156
24	randomized controlled trial.pt.	413954
25	randomized controlled trials as topic.sh.	102775
26	randomized.ab.	343432
27	randomly allocated.tw.	20057
28	randomly.ab.	247150
29	single-blind method.sh.	21720
30	trial.ab.	355508
31	trial.ti.	149310
32	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31	3178102
33	case report.tw.	232726
34	letter.pt.	911780
35	historical article.pt.	329547
36	33 or 34 or 35	1461200
37	32 not 36	2993642
38	Delirium/	6708

39	Confusion/	4292
40	deliri*.mp.	13164
41	(acute adj3 (confusion* or brain syndrome* or brain failure* or brain dysfunction* or psycho-organic syndrome* or psychoorganic syndrome* or organic psychosyndrome* or organic psycho-syndrome*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	1139
42	(fluctuat* adj3 confusion).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	24
43	exp *Substance Withdrawal Syndrome/	13322
44	exp *Alcohol-Related Disorders/	76363
45	43 or 44	86944
46	exp "Hypnotics and Sedatives"/ or sedative*.mp. or hypnotic*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	124985
47	exp Benzodiazepines/	60428
48	(benzo* or alprazolam* or bromazepam* or neo* or brotizolam* or chlordiazepoxid* or clobazam* or clotiazepam* or diazepam* or dikaliumclorazepat* or flunitrazepam* or flurazepam* or loprazolam* or lorazepam* or lormetazepam* or medazepam* or metaclazepam* or midazolam* or nitrazepam* or nordazepam* or oxazepam* or prazepam* or temazepam* or triazolam* or lorazepam or ativan or valium or chlordiazepam or bzd clonazepam* or (anti adj3 anxiety adj3 agents) or N05CF or Zalepon or zolpidem or zopidone).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	3058693
49	46 or 47 or 48	3140113
50	(terminal* adj3 restless*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	38
51	38 or 39 or 40 or 41 or 42 or 50	17687
52	51 not 45	15297
53	49 and 52	2483
54	37 and 53	1020
55	limit 54 to (yr="2014 -Current" and (danish or english or norwegian or swedish))	121

Embase

ID	term(s)	results
1	((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw.	187011
2	(allocated adj2 random).tw.	832
3	(clin* adj25 trial*).ti,ab.	435590
4	(clinic* adj trial\$1).tw.	349719
5	(double-blind* or random*).af.	1291090
6	exp "clinical trial (topic)"/	189164
7	exp double blind procedure/ or exp single blind procedure/ or exp triple blind procedure/	150829
8	placebo*.tw.	236170

9	exp placebo/	285834
10	exp randomization/	70255
11	Random.af.	234264
12	random*.tw.	1074842
13	exp "randomized controlled trial (topic)"/	95429
14	randomized.ab.	476486
15	randomly allocated.tw.	24679
16	randomly.ab.	316153
17	trial.ab.	491277
18	trial.ti.	203005
19	exp "controlled clinical trial (topic)"/	99600
20	randomized controlled trial/	401221
21	"randomized controlled trial (topic)"/	95429
22	exp controlled clinical trial/	541765
23	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22	1975673
24	delirium/	19226
25	postoperative delirium/	793
26	acute confusion/	377
27	deliri*.mp.	24954
28	(acute adj3 (confusion* or brain syndrome* or brain failure* or brain dysfunction* or psycho-organic syndrome* or organic psychosynrome*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	1848
29	(fluctuat* adj3 confusion*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	62
30	(terminal* adj3 restless*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	45
31	(toxic* adj3 (confusion* or psychosis)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	348
32	(cloud* adj3 (conscious* or state*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	396
33	exp *alcohol psychosis/	2175
34	*delirium tremens/	1014
35	*withdrawal syndrome/	11889
36	*alcohol withdrawal/	2631
37	24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32	26981
38	33 or 34 or 35 or 36	17104
39	37 not 38	24985
40	exp sedative agent/ or sedative*.mp.	39919
41	hypnotic*.mp. or exp hypnotic agent/	31781
42	exp benzodiazepine derivative/	161910
43	(benzo* or alprazolam* or bromazepam* or neo* or brotizolam* or chlordiazeponid* or clobazam* or clotiazepam* or diazepam* or dikaliumclorazepat* or flunitrazepam* or flurazepam* or loprazolam* or lorazepam* or lormetazepam* or medazepam* or metaclozepam* or midazolam* or nitrazepam* or	1782923

	nordazepam* or oxazepam* or prazepam* or temazepam* or triazolam* or lorazepam or ativan or valium or chlordiazepam or bzd clonazepam* or (anti adj3 anxiety adj3 agents) or N05CF or Zalepon or zolpidem or zopidone).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	
44	40 or 41 or 42 or 43	1829795
45	39 and 44	5976
46	23 and 45	1040
47	limit 46 to (yr="2014 -Current" and (danish or english or norwegian or swedish))	200

PICO 9

Informationskilder

Database	Interface	Dato for søgning
Medline	OVID	13. maj 2016
EMBASE	OVID	13. maj 2016

Medline

ID	term(s)	results
1	exp aged/	2561484
2	exp aging/	213850
3	(old or older or elder* or aged or aging or ageing or senescence or senior* or senium or centenarian* nonagenarian* or octogenarian* or gerontolog* or late life or geriatric*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	5235782
4	1 or 2 or 3	5243336
5	((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw.	141530
6	(allocated adj2 random).tw.	732
7	(clin* adj25 trial*).ti,ab.	318025
8	(clinic* adj trial\$1).tw.	255492
9	(double-blind* or random*).af.	1057815
10	clinical trial.pt.	500035
11	clinical trials as topic.sh.	176635
12	clinical* trial*.tw.	255855
13	controlled clinical trial.pt.	90706

14	double blind method.sh.	135443
15	single blind method.sh.	21830
16	double-blind method.sh.	135443
17	single-blind method.sh.	21830
18	drug therapy.fs.	1856078
19	exp clinical trials as topic/	292397
20	exp Research Design/	368819
21	placebo*.tw.	175323
22	placebos.sh.	33281
23	practice guideline.pt.	21209
24	random allocation.sh.	86804
25	random*.ti,ab.	827253
26	random*.tw.	827253
27	Random.af.	282463
28	randomized controlled trial.pt.	416269
29	randomized controlled trials as topic.sh.	103504
30	randomized.ab.	345884
31	randomly allocated.tw.	20193
32	randomly.ab.	248644
33	single-blind method.sh.	21830
34	trial.ab.	357939
35	trial.ti.	150420
36	5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35	3193650
37	case report.tw.	233666
38	letter.pt.	914753
39	historical article.pt.	330488
40	37 or 38 or 39	1466001
41	36 not 40	3008465
42	exp Melatonin/	16472

43	(Melatonin* or N-acetyl-5-methoxytryptamine).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	21102
44	42 or 43	21102
45	4 and 44	4076
46	41 and 45	1298
47	limit 46 to (yr="2014 -Current" and (danish or english or norwegian or swedish))	168

Embase

ID	term(s)	results
1	((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw.	187762
2	(allocated adj2 random).tw.	834
3	(clin* adj25 trial*).ti,ab.	438334
4	(clinic* adj trial\$1).tw.	351815
5	(double-blind* or random*).af.	1298198
6	exp "clinical trial (topic)"/	191819
7	exp double blind procedure/ or exp single blind procedure/ or exp triple blind procedure/	151422
8	placebo*.tw.	237305
9	exp placebo/	286950
10	exp randomization/	70436
11	Random.af.	235493
12	random*.tw.	1080643
13	exp "randomized controlled trial (topic)"/	96997
14	randomized.ab.	479295
15	randomly allocated.tw.	24807
16	randomly.ab.	317644
17	trial.ab.	494270
18	trial.ti.	204276
19	exp "controlled clinical trial (topic)"/	101222
20	randomized controlled trial/	403031

21	"randomized controlled trial (topic)"/	96997
22	exp controlled clinical trial/	543812
23	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22	1985746
24	exp aging/	216755
25	exp aged/	2413675
26	exp senescence/	25628
27	exp gerontology/	2497
28	(old or older or elder* or aged or aging or ageing or senescence or senior* or senium or centenarian* nonagenarian* or octogenarian* or gerontolog* or late life or geriatric*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	4823487
29	24 or 25 or 26 or 27 or 28	4823875
30	exp melatonin/	27105
31	(Melatonin* or N-acetyl-5-methoxytryptamine).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	30647
32	30 or 31	30647
33	23 and 29 and 32	964
34	limit 33 to (yr="2014 -Current" and (danish or english or norwegian or swedish))	173

PICO 10

Informationskilder

Database	Interface	Dato for søgning
Medline	OVID	6. juli 2016
EMBASE	OVID	6. juli 2016

ID	term(s)	results
1	((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw.	143467
2	(allocated adj2 random).tw.	733
3	(clin* adj25 trial*).ti,ab.	324773
4	(clinic* adj trial\$1).tw.	260671
5	(double-blind* or random*).af.	1075578

6	clinical trial.pt.	502780
7	clinical trials as topic.sh.	177817
8	clinical* trial*.tw.	261042
9	controlled clinical trial.pt.	91112
10	double blind method.sh.	137137
11	single blind method.sh.	22264
12	double-blind method.sh.	137137
13	single-blind method.sh.	22264
14	drug therapy.fs.	1878914
15	exp clinical trials as topic/	295381
16	exp Research Design/	373669
17	placebo*.tw.	177716
18	placebos.sh.	33445
19	practice guideline.pt.	21481
20	random allocation.sh.	87639
21	random*.ti,ab.	842601
22	random*.tw.	842601
23	Random.af.	286411
24	randomized controlled trial.pt.	422562
25	randomized controlled trials as topic.sh.	105118
26	randomized.ab.	353073
27	randomly allocated.tw.	20561
28	randomly.ab.	253164
29	single-blind method.sh.	22264
30	trial.ab.	365078
31	trial.ti.	153895
32	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31	3238562
33	case report.tw.	238845
34	letter.pt.	925832
35	historical article.pt.	333271
36	33 or 34 or 35	1484807
37	32 not 36	3051231
38	Delirium/	6845
39	Confusion/	4352
40	deliri*.mp.	13449
41	(acute adj3 (confusion* or brain syndrome* or brain failure* or brain dysfunction* or psycho-organic syndrome* or psychoorganic syndrome* or organic psychosyndrome* or organic psychosyndrome*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	1160
42	(fluctuat* adj3 confusion).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	24

43	exp *Substance Withdrawal Syndrome/	13439
44	exp *Alcohol-Related Disorders/	77226
45	43 or 44	87903
46	(terminal* adj3 restless*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	38
47	38 or 39 or 40 or 41 or 42 or 46	18041
48	47 not 45	15642
49	(electroconvuls* or electro-convuls* or electroshock* or electro-shock* or convuls* or ECT or electric convulsive).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	57370
50	exp electroconvulsive therapy/	12015
51	49 or 50	57370
52	48 and 51	446
53	37 and 52	93
54	limit 53 to (danish or english or norwegian or swedish)	76

Embase

ID	term(s)	results
1	((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw.	190371
2	(allocated adj2 random).tw.	842
3	(clin* adj25 trial*).ti,ab.	446473
4	(clinic* adj trial\$1).tw.	358112
5	(double-blind* or random*).af.	1322756
6	exp "clinical trial (topic)"/	200191
7	exp double blind procedure/ or exp single blind procedure/ or exp triple blind procedure/	153259
8	placebo*.tw.	240913
9	exp placebo/	290316
10	exp randomization/	71187
11	Random.af.	239251
12	random*.tw.	1101517
13	exp "randomized controlled trial (topic)"/	102042
14	randomized.ab.	489467
15	randomly allocated.tw.	25376
16	randomly.ab.	324082
17	trial.ab.	503903
18	trial.ti.	208378
19	exp "controlled clinical trial (topic)"/	106465
20	randomized controlled trial/	411081
21	"randomized controlled trial (topic)"/	102042
22	exp controlled clinical trial/	552661

23	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22	2019352
24	delirium/	19706
25	postoperative delirium/	844
26	acute confusion/	394
27	deliri*.mp.	25547
28	(acute adj3 (confusion* or brain syndrome* or brain failure* or brain dysfunction* or psycho-organic syndrome* or organic psychosynrome*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	1887
29	(fluctuat* adj3 confusion*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	63
30	(terminal* adj3 restless*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	46
31	(toxic* adj3 (confusion* or psychosis)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	358
32	(cloud* adj3 (conscious* or state*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	398
33	exp *alcohol psychosis/	2180
34	*delirium tremens/	1017
35	*withdrawal syndrome/	12004
36	*alcohol withdrawal/	2667
37	24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32	27615
38	33 or 34 or 35 or 36	17260
39	37 not 38	25609
40	exp electroconvulsive therapy/	17692
41	(electroconvuls* or electro-convuls* or electroshock* or electro-shock* or convuls* or ECT or electric convulsive).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	78369
42	40 or 41	78369
43	39 and 42	1072
44	23 and 43	154
45	limit 44 to (danish or english or norwegian or swedish)	149