

Guideline topic: Management of chronic pain

General comments

These are the search parameters for a new SIGN guideline on Management of chronic pain. The previous guideline on this topic was SIGN136 which was originally published in 2013 and updated in 2019.

<https://www.sign.ac.uk/our-guidelines/management-of-chronic-pain/>

Systematic review search

The systematic review searches were conducted using the stem search strategies outlined below in conjunction with the SIGN systematic review filter, and the appropriate date filter.

Stem search strategies (Medline)

Generic stem search strategy

Main stem: Chronic pain

Ovid MEDLINE(R) ALL <1946 to October 09, 2023>

- 1 chronic pain/ 22999
- 2 exp Complex Regional Pain Syndromes/5988
- 3 exp pain/ 463575
- 4 exp Chronic Disease/ 625661
- 5 and/3-4 25693
- 6 or/1-2,5 53679
- 7 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (pain* or ache or aches)).ti,ab. 128824
- 8 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (cramps or cramping)).ti,ab. 324
- 9 (pain* adj3 (condition or conditions or disorder or disorders or illness or illnesses or disease or diseases or recurrent or debilitating or complex or long*)).ti,ab. 55588
- 10 (pain* adj3 (neuropathic or syndrome*)).ti,ab. 48904
- 11 or/7-10 185822
- 12 or/6,11 201211

Search results (specific key questions)						
KQ	Date of search	Databases	Study type	Date range	Initial recall	De-duplicated
5	10,11/10/23	Medline, Embase, CDSR	systematic reviews	2018-current	617+878+45	993
6	12,14/10/2023	Medline, Embase, CDSR	no limits	2018-current	213+373+49	398
6a	6/11/2023	Medline, Embase, CDSR	systematic reviews	2018-current	172+191+5	235
7	15-18/4/2024	Medline, Embase, CDSR	systematic reviews	2018-current	231+673+26	570
8	22-24/4/2024	Medline, Embase, CDSR	systematic reviews	2018-current	185+216+4	206
9	8-9/5/2024; Updated 31/10/2024	Medline, Embase, CDSR	systematic reviews	2018-current	104+112+7; 110+124+7	110 112
10	18, 20/11/2023	Medline, Embase, CDSR	systematic reviews	2018-current	139+227+11	247
12a	7,12,14/12/2023	Medline, Embase, CDSR	systematic reviews	2013-current	354+471+45	426
12b	28-30/11/2023	Medline, Embase, CDSR	systematic reviews	2013-current	1379+2107+182	1651
12c	17, 20/11/2023	Medline, Embase, CDSR	systematic reviews	2018-current	323+235+19	380
14b	9,10/1/2023	Medline, Embase, PsycInfo, CDSR	systematic reviews	2013-current	384+441+155+41	459
16	2/2/2024	Medline, Embase, CDSR	systematic reviews	2013-current	236+308+33	278
13	7,8/2/2024	Medline, Embase, CDSR	systematic reviews	2013-current	522+637+50+94	642
15	8,11/3/2024	Medline, Embase, PsycInfo, CDSR	systematic reviews	2013-current	221+278+97+23	268

14a	5,9/4/2024	Medline, Embase, Cinahl, CDSR	systematic reviews	2018-current	3222+3688+1997+257	2798
17	12/6/2024 and 5/8/2024	Pedro, Epistemonikos, Medline, Embase, CDSR	systematic reviews	2018-current	3+5+382+417+28	520
17 (pacing)	4, 7/10/2024	Medline, Embase, CDSR, EuropePMC	rcts	none	12+13+5+3	24
6b	30/10/2024	Medline, Embase, CDSR	systematic reviews	2018-current	98+176+8	197
6b	4/12/2024	Medline expanded line 7 with 'back'				119
11	6/12/2024	Medline, Embase, CDSR	systematic reviews	2013-current	1142+1258+96	1633

Search strategies used for specific key questions

The following are the main Medline strategies used for this guideline. All conventions and symbols are from the Ovid implementation of Medline. Strategies used in other databases were substantially the same, though different terminology may have been used to take account of different thesauri used in non-Medline databases. Search filters were added to identify studies of a particular type (systematic review, RCT, economics etc.) Listings of the search filters used by SIGN can be found on the SIGN Web site.

KQ5

Ovid MEDLINE(R) ALL <1946 to October 09, 2023>

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1    chronic pain/ 22999
2    exp Complex Regional Pain Syndromes/5988
3    exp pain/ 463575
4    exp Chronic Disease/ 625661
5    and/3-4 25693
6    or/1-2,5 53679
7    ((chronic or longterm or long?term or persist* or sustain* or continued or
continuous or recurr* or intractable or frequent) adj5 (pain* or ache or
aches)).ti,ab. 128824
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- 8 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (cramps or cramping)).ti,ab. 324
- 9 (pain* adj3 (condition or conditions or disorder or disorders or illness or illnesses or disease or diseases or recurrent or debilitating or complex or long*)).ti,ab. 55588
- 10 (pain* adj3 (neuropathic or syndrome*)).ti,ab. 48904
- 11 or/7-10 185822
- 12 or/6,11 201211
- 13 Narcotics/ 16882
- 14 Analgesics, Opioid/ 60702
- 15 Morphine/ 40535
- 16 Heroin/ 6374
- 17 Oxycodone/ 2886
- 18 Hydromorphone/ 1483
- 19 exp Buprenorphine/ 7459
- 20 exp Fentanyl/ 17825
- 21 exp Methadone/ 13731
- 22 Meptazinol/ 190
- 23 Tapentadol/ 407
- 24 Codeine/ 4759
- 25 Tramadol/ 3737
- 26 opioid*.mp. 149361
- 27 (morphine* or Astramorph or Duramorph or Infumorph or Kadian or Contin or Doloral or Kadian or Statex or Oramorph or Filnarine or Continus or Morphgesic or Sevredol or Zomorph).mp. 66078
- 28 (Heroin or Diamorphine or Diacetylmorphine or Diagesil or Diamorf).mp. 21379
- 29 (Oxycodone or Dihydrohydroxycodeinone or Dihydrone or Dinarkon or Eucodal or Oxiconum or Oxycodone or Oxycone or Oxycontin or Pancodine or Theocodin or OxyContin or Longtec or Oxyneo).mp. 5350
- 30 (Hydromorphone or Dihydromorphinone or Dilaudid or Hydromorph* or Laudacil or Palladone or Exakgi or Exalgo or Jurnista).mp. 2908
- 31 (Buprenorphine or Buprenex or Buprex or Prefin or Subutex or Temgesic or Butrans or Bunov or Bupease or Reletrans or Relevtec).mp. 10507
- 32 (Fentanyl or Duragesic or Durogesic or Fentanest or Fentora or Phentanyl or Sublimaze or Abstral or Effentora or Instanyl or Pecfent).mp. 26026
- 33 (Methadon* or Amidone or Biodone or Dolophine or Metadol or Metasedin or Methaddict or Methadose or Methex or Phenadone or Phymet or Physeptone or Pinadone or Symoron).mp.18958
- 34 (Meptazinol or Meptid).mp.241
- 35 (Tapentadol or Nucynta or Palexia or Ationdo or Tapimio).mp. 684
- 36 (Targinact or Targin*).mp. 34
- 37 (Codeine or Ardinex or Isocodeine or Galcodine).mp. 7526
- 38 (dihydrocodeine or Contugesic or "DHC" or Dicodin or Paracodin or Paracodina or Rikodeine or Tiamon or Tosidrin).mp. 1848
- 39 (Tramadol or Adolonta or Amadol or Biodalgic or Biokanol or Contramal or Jutadol or Nobligan or Prontofort or Ranitidin or Takadol or Theradol or Tiral or Topalgic or Tradol or Tradonal or Tralgiol or Trama or Tramabeta or Tramadin or Tramadoc or Tramador or Tramadura or Tramagetic or Tramagit or Tramake or

Tramal or Tramex or Tramundin or Trasedal or Ultram or Xymel or Zamudol or Zumalgic or Zydol or Zytram).mp. 7201

40 (cocodamol or co-codamol or co codamol or Citodon or Efferalgan or Panadiene or Paralgin or Taluosil).mp. 46

41 (codydramol of co-dydramol or co dydramol).mp. 21

42 or/13-41 232876

43 and/12,42 22283

KQ6

Ovid MEDLINE(R) ALL <1946 to October 12, 2023>

1 chronic pain/ 22967

2 exp Complex Regional Pain Syndromes/5984

3 exp pain/ 463455

4 exp Chronic Disease/ 625635

5 and/3-4 25693

6 or/1-2,5 53643

7 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (pain* or ache or aches)).ti,ab. 128835

8 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (cramps or cramping)).ti,ab. 324

9 (pain* adj3 (condition or conditions or disorder or disorders or illness or illnesses or disease or diseases or recurrent or debilitating or complex or long*)).ti,ab. 55591

10 (pain* adj3 (neuropathic or syndrome*)).ti,ab. 48895

11 or/7-10 185836

12 or/6,11 201220

13 Narcotics/ 16881

14 Analgesics, Opioid/ 60652

15 Morphine/ 40528

16 Heroin/ 6368

17 Oxycodone/ 2881

18 Hydromorphone/ 1484

19 exp Buprenorphine/ 7458

20 exp Fentanyl/ 17816

21 exp Methadone/ 13728

22 Meptazinol/ 190

23 Tapentadol/ 407

24 Codeine/ 4759

25 Tramadol/ 3735

26 opioid*.mp. 149300

27 (morphine* or Astramorph or Duramorph or Infumorph or Kadian or Contin or Doloral or Kadian or Statex or Oramorph or Filnarine or Continus or Morphgesic or Sevredol or Zomorph).mp. 66074

28 (Heroin or Diamorphine or Diacetylmorphine or Diagesil or Diamorf).mp. 21370

- 29 (Oxycodone or Dihydrohydroxycodone or Dihydrone or Dinarkon or Eucodal or Oxiconum or Oxycodone or Oxycone or Oxycontin or Pancodine or Theocodin or OxyContin or Longtec or Oxyneo).mp. 5345
- 30 (Hydromorphone or Dihydromorphine or Dilaudid or Hydromorph* or Laudacil or Palladone or Exakgi or Exalgo or Jurnista).mp. 2907
- 31 (Buprenorphine or Buprenex or Buprex or Prefin or Subutex or Temgesic or Butrans or Bunov or Bupease or Reletrans or Relevtec).mp. 10500
- 32 (Fentanyl or Duragesic or Durogesic or Fentanest or Fentora or Phentanyl or Sublimaze or Abstral or Effentora or Instanyl or Pecfent).mp. 26021
- 33 (Methadon* or Amidone or Biodone or Dolophine or Metadol or Metasedin or Methadict or Methadose or Methex or Phenadone or Phymet or Physeptone or Pinadone or Symoron).mp.18957
- 34 (Meptazinol or Meptid).mp.241
- 35 (Tapentadol or Nucynta or Palexia or Ationdo or Tapimio).mp. 684
- 36 (Targinact or Targin*).mp. 34
- 37 (Codeine or Ardinex or Isocodeine or Galcodine).mp. 7526
- 38 (dihydrocodeine or Contugesic or "DHC" or Dicodin or Paracodin or Paracodina or Rikodeine or Tiamon or Tosidrin).mp. 1848
- 39 (Tramadol or Adolonta or Amadol or Biodalgic or Biokanol or Contramal or Jutadol or Nobligan or Prontofoort or Ranitidin or Takadol or Theradol or Tiral or Topalgic or Tradol or Tradonal or Tralgiol or Trama or Tramabeta or Tramadin or Tramadoc or Tramador or Tramadura or Tramagetic or Tramagit or Tramaque or Tramal or Tramex or Tramundin or Trasedal or Ultram or Xymel or Zamudol or Zumalgic or Zydol or Zytram).mp. 7207
- 40 (cocodamol or co-codamol or co codamol or Citodon or Efferalgan or Panadiene or Paralgin or Taluosil).mp. 46
- 41 (codydramol of co-dydramol or co dydramol).mp. 21
- 42 or/13-41 232815
- 43 and/12,42 22278
- 44 naloxone/ 20007
- 45 (naloxon* or Nalone or Narcan*).ti,ab,kf. 25775
- 46 44 or 45 29610
- 47 43 and 46 1234
- 48 Drug Overdose/ 14551
- 49 Overdose.ti,ab,kf. 24454
- 50 48 or 49 29634
- 51 (prescri* or coprescri*).ti,ab,kf. 282256
- 52 47 and 50 and 51 73
- 53 47 and (50 or 51) 216
- 54 limit 53 to english language 213

KQ6a

Ovid MEDLINE(R) ALL <1946 to November 03, 2023>

- 1 chronic pain/ 23138
- 2 exp Complex Regional Pain Syndromes/5988
- 3 exp pain/ 464951
- 4 exp Chronic Disease/ 627017
- 5 and/3-4 25721

6 or/1-2,5 53833
 7 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (pain* or cephalalgi* or ache or aches)).ti,ab. 129477
 8 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (headache or migraine or cramps or cramping)).ti,ab. 14403
 9 (pain* adj3 (condition or conditions or disorder or disorders or illness or illnesses or disease or diseases or recurrent or debilitating or complex or long*)).ti,ab. 55874
 10 (pain* adj3 (neuropathic or syndrome*)).ti,ab. 49098
 11 or/7-10 198630
 12 or/6,11 213344
 13 exp Cannabinoids/ 18486
 14 Cannabis/ 14217
 15 Dronabinol/ 8434
 16 Endocannabinoids/ 7129
 17 Marijuana Smoking/ 5581
 18 Medical Marijuana/ 2285
 19 exp Receptors, Cannabinoid/ 10967
 20 (cannabis or cannabinoid* or cannabinol or cannabidiol or ganja or hashish or hemp or khat or qat or marihuana or marijuana or pot).ti,ab,kf. 101845
 21 (endocannabinoid* or phytocannabinoid* or tetrahydrocannabinol or hydroxymitragynine).ti,ab,kf. 19994
 22 (cesamet or dexanabinol or dronabinol or marinol or nabilone or nabiximols or sativex or "CBD" or "THC" or "HU 211").ti,ab,kf. 19075
 23 or/13-22 120213
 24 and/12,23 3074
 25 Meta-Analysis as Topic/ 23488
 26 meta analy\$.tw. 283501
 27 metaanaly\$.tw. 2637
 28 Meta-Analysis/ 189144
 29 (systematic adj (review\$1 or overview\$1)).tw. 305910
 30 exp Review Literature as Topic/ 23825
 31 25 or 26 or 27 or 28 or 29 or 30 474115
 32 cochrane.ab. 140150
 33 embase.ab. 161342
 34 (psychlit or psyclit).ab. 917
 35 (psychinfo or psycinfo).ab. 61137
 36 (cinahl or cinhal).ab. 48140
 37 science citation index.ab. 3852
 38 bids.ab. 694
 39 cancerlit.ab. 638
 40 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 256714
 41 reference list\$.ab. 22615
 42 bibliograph\$.ab. 23056
 43 hand-search\$.ab. 8723
 44 relevant journals.ab. 1370
 45 manual search\$.ab. 6259
 46 41 or 42 or 43 or 44 or 45 55741

47 selection criteria.ab. 36809
 48 data extraction.ab. 33912
 49 47 or 48 67989
 50 Review/ 3232374
 51 49 and 50 35972
 52 Comment/ 1024108
 53 Letter/ 1233948
 54 Editorial/ 670482
 55 animal/ 7342130
 56 human/ 21566059
 57 55 not (55 and 56) 5133194
 58 52 or 53 or 54 or 57 7260563
 59 31 or 40 or 46 or 51 566106
 60 59 not 58 539368
 61 and/24,60 247
 62 limit 61 to (english language and yr="2018 -Current") 172

KQ9

Search v2

Ovid MEDLINE(R) ALL <1946 to October 31, 2024>

1 chronic pain/ 25594
 2 exp Complex Regional Pain Syndromes/6086
 3 exp pain/ 481830
 4 exp Chronic Disease/ 652715
 5 and/3-4 26335
 6 or/1-2,5 56866
 7 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (pain* or cephalalgi* or ache or aches)).ti,ab. 138742
 8 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (headache or migraine or cramps or cramping)).ti,ab. 15294
 9 (pain* adj3 (condition or conditions or disorder or disorders or illness or illnesses or disease or diseases or recurrent or debilitating or complex or long*)).ti,ab. 59798
 10 (pain* adj3 (neuropathic or syndrome*)).ti,ab. 52027
 11 or/7-10 212270
 12 or/6,11 227362
 13 exp Analgesics/ 608786
 14 exp Administration, Topical/ 98314
 15 and/13-14 9179
 16 Lidocaine/ 26432
 17 (Lidocaine or Dalcaine or Lignocaine or Octocaine or Xylesthesin or Xylocaine or Xylocitin or Xyloneural).ti,ab,kf. 29416
 18 Capsaicin/ 11512
 19 (Axsain or Capsaicin* or "Capsicum Farmaya" or Capsidol or Capsin or Capzasin or Gelcen or Katrum or "NGX-4010" or Zacin or Zostrix).ti,ab,kf. 16051
 20 Transdermal Patch/ 1696

21 Transdermal Patch.ti,ab,kf. 1443
 22 Ointments/ 13490
 23 (Ointment* or Paste* or Salve* or Unguent).ti,ab,kf. 56756
 24 ((topic* or transdermal or cream* or patch*) adj3 "non-steroidal*").ti,ab,kf.
 360
 25 or/15-24 127648
 26 Meta-Analysis as Topic/ 24797
 27 meta analy\$.tw. 321367
 28 metaanaly\$.tw. 2777
 29 Meta-Analysis/ 210854
 30 (systematic adj (review\$1 or overview\$1)).tw. 351522
 31 exp Review Literature as Topic/ 26268
 32 26 or 27 or 28 or 29 or 30 or 31 530676
 33 cochrane.ab. 158872
 34 embase.ab. 184483
 35 (psychlit or psyclit).ab. 919
 36 (psychinfo or psycinfo).ab. 68707
 37 (cinahl or cinhal).ab. 54855
 38 science citation index.ab. 4032
 39 bids.ab. 752
 40 cancerlit.ab. 643
 41 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 291793
 42 reference list\$.ab. 23704
 43 bibliograph\$.ab. 24436
 44 hand-search\$.ab. 9162
 45 relevant journals.ab. 1424
 46 manual search\$.ab. 6807
 47 42 or 43 or 44 or 45 or 46 58947
 48 selection criteria.ab. 38763
 49 data extraction.ab. 38658
 50 48 or 49 74591
 51 Review/ 3407408
 52 50 and 51 38722
 53 Comment/ 1044241
 54 Letter/ 1278147
 55 Editorial/ 711481
 56 animal/ 7535842
 57 human/ 22325889
 58 56 not (56 and 57) 5238019
 59 53 or 54 or 55 or 58 7453531
 60 32 or 41 or 47 or 52 632677
 61 60 not 59 603566
 62 12 and 25 and 61 267
 63 limit 62 to (english language and yr="2018 -Current") 110

KQ9

Search v1

Ovid MEDLINE(R) ALL <1946 to May 07, 2024>

1 chronic pain/ 24380
 2 exp Complex Regional Pain Syndromes/6044
 3 exp pain/ 475508
 4 exp Chronic Disease/ 643157
 5 and/3-4 26263
 6 or/1-2,5 55555
 7 ((chronic or longterm or long?term or persist* or sustain* or continued or
 continuous or recurr* or intractable or frequent) adj5 (pain* or cephalalgi* or ache
 or aches)).ti,ab. 134055
 8 ((chronic or longterm or long?term or persist* or sustain* or continued or
 continuous or recurr* or intractable or frequent) adj5 (headache or migraine or
 cramps or cramping)).ti,ab.14855
 9 (pain* adj3 (condition or conditions or disorder or disorders or illness or
 illnesses or disease or diseases or recurrent or debilitating or complex or
 long*)).ti,ab. 57790
 10 (pain* adj3 (neuropathic or syndrome*)).ti,ab. 50531
 11 or/7-10 205387
 12 or/6,11 220421
 13 exp Analgesics/ 601829
 14 exp Administration, Topical/ 96813
 15 and/13-14 9034
 16 Lidocaine/ 26236
 17 (Lidocaine or Dalcaine or Lignocaine or Octocaine or Xylesthesin or
 Xylocaine or Xylocitin or Xyloneural).ti,ab,kf. 28963
 18 Capsaicin/ 11404
 19 (Axsain or Capsaicin* or "Capsicum Farmaya" or Capsidol or Capsin or
 Capzasin or Gelcen or Katrum or "NGX-4010" or Zacin or Zostrix).ti,ab,kf. 15811
 20 Transdermal Patch/ 1603
 21 Transdermal Patch.ti,ab,kf.1406
 22 Ointments/ 13429
 23 (Ointment* or Paste* or Salve* or Unguent).ti,ab,kf. 55517
 24 ((topic* or transdermal or cream* or patch*) adj3 "non-steroidal*").ti,ab,kf.
 352
 25 or/15-24 125469
 26 Meta-Analysis as Topic/ 24004
 27 meta analy\$.tw. 302086
 28 metaanaly\$.tw. 2686
 29 Meta-Analysis/ 200135
 30 (systematic adj (review\$1 or overview\$1)).tw. 328180
 31 exp Review Literature as Topic/ 25148
 32 26 or 27 or 28 or 29 or 30 or 31 501858
 33 cochrane.ab. 149393
 34 embase.ab. 172687
 35 (psychlit or psyclit).ab. 918
 36 (psychinfo or psycinfo).ab. 64909
 37 (cinahl or cinhal).ab. 51362
 38 science citation index.ab. 3948
 39 bids.ab. 725
 40 cancerlit.ab. 639
 41 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 273923

42 reference list\$.ab. 23139
 43 bibliograph\$.ab. 23774
 44 hand-search\$.ab. 8966
 45 relevant journals.ab. 1396
 46 manual search\$.ab. 6511
 47 42 or 43 or 44 or 45 or 46 57361
 48 selection criteria.ab. 37759
 49 data extraction.ab. 36097
 50 48 or 49 71081
 51 Review/ 3318729
 52 50 and 51 37270
 53 Comment/ 1035180
 54 Letter/ 1251929
 55 Editorial/ 690003
 56 animal/ 7428272
 57 human/ 21949166
 58 56 not (56 and 57) 5185351
 59 53 or 54 or 55 or 58 7353563
 60 32 or 41 or 47 or 52 598798
 61 60 not 59 570957
 62 12 and 25 and 61 261
 63 limit 62 to (english language and yr="2018 -Current") 104

KQ10

Ovid MEDLINE(R) ALL <1946 to October 18, 2023>

1 chronic pain/ 22954
 2 exp Complex Regional Pain Syndromes/5983
 3 exp pain/ 463383
 4 exp Chronic Disease/ 625553
 5 and/3-4 25691
 6 or/1-2,5 53628
 7 ((chronic or longterm or long?term or persist* or sustain* or continued or
 continuous or recurr* or intractable or frequent) adj5 (pain* or ache or
 aches)).ti,ab. 128950
 8 ((chronic or longterm or long?term or persist* or sustain* or continued or
 continuous or recurr* or intractable or frequent) adj5 (cramps or cramping)).ti,ab.
 324
 9 (pain* adj3 (condition or conditions or disorder or disorders or illness or
 illnesses or disease or diseases or recurrent or debilitating or complex or
 long*)).ti,ab. 55640
 10 (pain* adj3 (neuropathic or syndrome*)).ti,ab. 48934
 11 or/7-10 185994
 12 or/6,11 201378
 13 exp Antidepressive Agents/ 161178
 14 (antidepressant* or antidepressive* or Thymoanaleptic* or
 Thymoleptic*).ti,ab,kf. 79360
 15 "Serotonin and Noradrenaline Reuptake Inhibitors"/ 540

16	SNRI*.ti,ab,kf.	1799
17	"Serotonin and Noradrenaline Uptake Inhibitor".ti,ab,kf.	9
18	"Serotonin and Norepinephrine Reuptake Inhibitor".ti,ab,kf.	805
19	desvenlafaxine succinate/ or duloxetine hydrochloride/ or levomilnacipran/ or milnacipran/ or venlafaxine hydrochloride/	5219
20	(Duloxetine or Cymbalta or Levomilnacipran or Fetzima or mirtazapine or venlafaxine or Dobupal or Efexor or Effexor or Trevilor or Vandral or Desvenlafaxine or Pristiq or milnacipran or Ixel or Midalcipran or Savella).ti,ab,kf.	9893
21	"Selective Serotonin Reuptake Inhibitors"/	21166
22	SSRI*.ti,ab,kf.	11863
23	"Serotonin Reuptake Inhibitor".ti,ab,kf.	15685
24	"Serotonin Uptake Inhibitor".ti,ab,kf.	642
25	amoxapine/ or citalopram/ or clomipramine/ or escitalopram/ or fenfluramine/ or fluoxetine/ or fluvoxamine/ or norfenfluramine/ or olanzapine/ or paroxetine/ or sertraline/ or trazodone/ or vilazodone hydrochloride/ or vortioxetine/ or zimeldine/	36123
26	(Amoxapine or Asendin or Asendis or Demolox or Desmethyloxapine or D#fanyl or Citalopram or Celexa or Cytalopram or Seropram or Clomipramine or Anafranil or Chlomipramine or Chlorimipramine or Hydiphen or Escitalopram or Lexapro or Fenfluramine or Fintepla or Isomeride or Pondimin or Fluoxetin* or Prozac or Sarafem or Fluvoxamin* or Desiflu or Dumirox or Faverin or Fevarin or Floxyfral or Fluvoxadura or Luvox or Norfenfluramine* or Dexnorfenfluramine or Nordexfenfluramine or Olanzapin* or Zolafren or Zyprexa or Paroxetin* or Aropax or Paxil or Seroxat or Sertralin* or Altruline or Aremis or Besitran or Gladem or Lustral or Sealdin or Zoloft or Trazodone* or Deprax or Desyrel or Molipaxin or Thombran or Trazon or Trittico or Vilazodon* or Viibryd or Vortioxetin* or Brintellix or Zimeldin* or Zelmid* or Zimelidin*).ti,ab,kf.	47070
27	"Antidepressive Agents, Tricyclic"/	10580
28	(Tricyclic adj3 antidepress*).ti,ab,kf.	10681
29	Amitriptyline/ or Nortriptyline/ or Imipramine/	17114
30	(Amitriptylin* or Amineurin or Amitrip or Amitrol or Anapsique or Damilen or Domical or Elavil or Endep or Laroxyl or Lentizol or Novoprotect or Saroten or Sarotex or Syneudon or Triptafen or Tryptanol or Tryptine or Tryptizol or Nortriptylin* or Allegron or Aventyl or Desitriptyline or Desmethyramitriptylin or Norfenazin or Nortrilen or Pamelor or Paxtibi or Imidobenzyle or Imipramin* or Imizin or Janimine or Melipramine or Norchlorimipramine or Pryleugan or Tofranil).ti,ab,kf.	18227
31	Lithium*.ti,ab,kf.	63433
32	or/13-31	275549
33	and/12,32	5357
34	Meta-Analysis as Topic/	23436
35	meta analy\$.tw.	281620
36	metaanaly\$.tw.	2628
37	Meta-Analysis/	187573
38	(systematic adj (review\$1 or overview\$1)).tw.	303575
39	exp Review Literature as Topic/	23649
40	34 or 35 or 36 or 37 or 38 or 39	471222
41	cochrane.ab.	139133
42	embase.ab.	160166

43 (psychlit or psyclit).ab. 917
 44 (psychinfo or psycinfo).ab. 60653
 45 (cinahl or cinhal).ab. 47825
 46 science citation index.ab. 3842
 47 bids.ab. 692
 48 cancerlit.ab. 638
 49 41 or 42 or 43 or 44 or 45 or 46 or 47 or 48 254816
 50 reference list\$.ab. 22539
 51 bibliograph\$.ab. 22978
 52 hand-search\$.ab. 8694
 53 relevant journals.ab. 1370
 54 manual search\$.ab. 6230
 55 50 or 51 or 52 or 53 or 54 55547
 56 selection criteria.ab. 36676
 57 data extraction.ab. 33692
 58 56 or 57 67647
 59 Review/ 3221503
 60 58 and 59 35781
 61 Comment/ 1022458
 62 Letter/ 1232043
 63 Editorial/ 667980
 64 animal/ 7331462
 65 human/ 21509811
 66 64 not (64 and 65) 5126674
 67 61 or 62 or 63 or 66 7249089
 68 40 or 49 or 55 or 60 562588
 69 68 not 67 535974
 70 and/33,69 412
 71 limit 70 to (english language and yr="2018 -Current") 139

KQ12a

Ovid MEDLINE(R) ALL <1946 to December 07, 2023>

1 chronic pain/ 23351
 2 exp Complex Regional Pain Syndromes/6000
 3 exp pain/ 466852
 4 exp Chronic Disease/ 628834
 5 and/3-4 25768
 6 or/1-2,5 54097
 7 ((chronic or longterm or long?term or persist* or sustain* or continued or
 continuous or recurr* or intractable or frequent) adj5 (pain* or ache or
 aches)).ti,ab. 130218
 8 ((chronic or longterm or long?term or persist* or sustain* or continued or
 continuous or recurr* or intractable or frequent) adj5 (cramps or cramping)).ti,ab.
 327
 9 (pain* adj3 (condition or conditions or disorder or disorders or illness or
 illnesses or disease or diseases or recurrent or debilitating or complex or
 long*)).ti,ab. 56217
 10 (pain* adj3 (neuropathic or syndrome*)).ti,ab. 49344

11	or/7-10	187789
12	or/6,11	203227
13	Musculoskeletal Manipulations/	2260
14	Musculoskeletal Manipulation*.ti,ab,kf.	277
15	Craniosacral Massage.ti,ab,kf.	1
16	(Manipulat* adj2 (Therap* or phosiotherap*)).ti,ab,kf.	3599
17	(Manual adj2 (adjust* or Manipulat* or treat* or therap* or terap*)).ti,ab,kf.	6333
18	Reflexology.ti,ab,kf.	670
19	Rolfing.ti,ab,kf.	23
20	(Bodywork or hellerwork or "alexander technique" or "feldenkrais method").ti,ab,kf.	318
21	Manipulation, Chiropractic/	1113
22	(Chiroprac* adj3 (adjust* or Manipulat* or treat* or therap* or terap*)).ti,ab,kf.	2122
23	Manipulation, Osteopathic/	1225
24	(Osteopath* adj3 (adjust* or Manipulat* or treat* or therap* or terap*)).ti,ab,kf.	1463
25	Therapy, Soft Tissue/	173
26	("Soft Tissue" adj2 (Therap* or terap* or treat* or manipulat* or massag*)).ti,ab,kf.	3257
27	Acupressure/	989
28	(Acupressure or "Chih Ya" or Shiatsu or Shiatzu or "Zhi Ya").ti,ab,kf.	1698
29	Massage/	6854
30	(Massag* or "Zone Therapy").ti,ab,kf.	13189
31	Manual Lymphatic Drainage/	109
32	("Manual Lymph* Drain*" or "Lymphatic Drainage Massage").ti,ab,kf.	587
33	Myofascial Release Therapy/	40
34	(Myofascial adj3 (Release or treat* or therap*)).ti,ab,kf.	1303
35	Manipulation, Spinal/	1828
36	((spinal or cervical or lubmar) adj2 manipulat*).ti,ab,kf.	2690
37	Motion Therapy, Continuous Passive/	705
38	"CPM Therapy".ti,ab,kf.	28
39	("Continuous Passive" adj3 (motion or movement or therapy or treatment)).ti,ab,kf.	730
40	("trigger point" adj3 (therapy or manipulation or massage)).ti,ab,kf.	186
41	((electrovibrat* or microvibrat* or vibrat*) adj3 (therapy or treatment or massage)).ti,ab,kf.	812
42	("vibro massage" or vibromassage).ti,ab,kf.	27
43	((Maitland* or McKenzie* or Mulligan*) adj3 (concept* or technique* or method* or exercise*)).ti,ab,kf.	268
44	"Mechanical diagnosis and therapy".ti,ab,kf.	111
45	"natural apophyseal glide".ti,ab,kf.	40
46	(mobilis* or mobiliz*).ti,ab,kf.	97083
47	("muscle energy" adj3 (therap* or terap* or treat* or technique* or method*)).ti,ab,kf.	162
48	or/13-47	134854
49	and/12,48	4537

50 Meta-Analysis as Topic/ 23569
 51 meta analy\$.tw. 286879
 52 metaanaly\$.tw. 2647
 53 Meta-Analysis/ 191123
 54 (systematic adj (review\$1 or overview\$1)).tw. 310077
 55 exp Review Literature as Topic/ 24056
 56 50 or 51 or 52 or 53 or 54 or 55 479267
 57 cochrane.ab. 141798
 58 embase.ab. 163429
 59 (psychlit or psyclit).ab. 917
 60 (psychinfo or psycinfo).ab. 61770
 61 (cinahl or cinhal).ab. 48766
 62 science citation index.ab. 3870
 63 bids.ab. 703
 64 cancerlit.ab. 638
 65 57 or 58 or 59 or 60 or 61 or 62 or 63 or 64 259838
 66 reference list\$.ab. 22701
 67 bibliograph\$.ab. 23211
 68 hand-search\$.ab. 8768
 69 relevant journals.ab. 1372
 70 manual search\$.ab. 6310
 71 66 or 67 or 68 or 69 or 70 56043
 72 selection criteria.ab. 36969
 73 data extraction.ab. 34306
 74 72 or 73 68531
 75 Review/ 3248182
 76 74 and 75 36215
 77 Comment/ 1027299
 78 Letter/ 1237589
 79 Editorial/ 674201
 80 animal/ 7356835
 81 human/ 21634853
 82 80 not (80 and 81) 5142169
 83 77 or 78 or 79 or 82 7277913
 84 56 or 65 or 71 or 76 572141
 85 84 not 83 545222
 86 and/49,85 530
 87 limit 86 to (english language and yr="2013 -Current") 354

KQ12b

Ovid MEDLINE(R) ALL <1946 to November 28, 2023>

1 chronic pain/ 23374
 2 exp Complex Regional Pain Syndromes/5997
 3 exp pain/ 466819
 4 exp Chronic Disease/ 628695
 5 and/3-4 25764
 6 or/1-2,5 54112

- 7 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (pain* or ache or aches)).ti,ab. 130120
- 8 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (cramps or cramping)).ti,ab. 327
- 9 (pain* adj3 (condition or conditions or disorder or disorders or illness or illnesses or disease or diseases or recurrent or debilitating or complex or long*)).ti,ab. 56170
- 10 (pain* adj3 (neuropathic or syndrome*)).ti,ab. 49317
- 11 or/7-10 187643
- 12 or/6,11 203075
- 13 exercise/ or Exercise Therapy/ or resistance training/ or running/ or jogging/ or swimming/ or walking/ or nordic walking/ or stair climbing/ or Bicycling/ or Recreation/ 281268
- 14 "Play and Playthings"/ 9224
- 15 ((Acute or Aerobic or therap* or Training or Isometric or isotonic or concentric or eccentric or Physical or Rehabilitation or Remedial) adj2 (train* or Exercise* or activ* or program*)).ti,ab,kf. 825755
- 16 Physical Activity.ti,ab,kf. 153339
- 17 ((Resistance or Strength) adj1 (Train* or exercise* or activ* or program*)).ti,ab,kf. 26538
- 18 (weight* adj3 (Train* or exercise* or activ* or program*)).ti,ab,kf. 28112
- 19 (running or jogging or swimming or walking or "stair climbing" or Bicycling or cycling or Recreation or wheeling).ti,ab,kf. 283486
- 20 Play.ti,ab,kf. 839685
- 21 Dancing/ or Dance Therapy/ 3942
- 22 (Dance or Dancing).ti,ab,kf. 7547
- 23 Muscle Stretching Exercises/ 2054
- 24 ((Muscle or Active or Ballistic or Dynamic or Isometric or PNF or Passive or Relaxed or Static or "Static-Active" or "Static-Passive") adj2 Stretch*).ti,ab,kf. 5394
- 25 Tai Ji/ 1492
- 26 ("T'ai Chi" or "Tai Chi" or "Tai Ji" or "Tai-ji" or Taiji or Taijiquan).ti,ab,kf. 2667
- 27 Exercise Movement Techniques/ 875
- 28 ("Exercise Movement" adj2 (Technique* or Technics)).ti,ab,kf. 76
- 29 Pilates.ti,ab,kf. 832
- 30 Yoga/ 3885
- 31 Yoga.ti,ab,kf. 6986
- 32 or/13-31 2002723
- 33 mobility aid*.ti,ab,kf. 499
- 34 Canes/ 655
- 35 (Cane* or "walking stick").ti,ab,kf. 8510
- 36 (Walker* or "walking frame").ti,ab,kf. 15727
- 37 Wheelchairs/ 5474
- 38 (Wheelchair* or Wheel chair*).ti,ab,kf. 9215
- 39 or/33-38 34311
- 40 Orthotic Devices/ 6970
- 41 (Orthoses or Orthosis or Parapodium).ti,ab,kf. 7440

42	Foot Orthoses/	1438	
43	(Foot adj2 (Orthoses or orthosis or Orthotic or "Arch Support*")).ti,ab,kf.		
	2427		
44	(Orthotic adj2 (Insole* or "Shoe Insert*")).ti,ab,kf.	66	
45	Braces/	5997	
46	(Brace* or Corset* or "wrist support*" or "knee support*" or "back support*").ti,ab,kf.	10239	
47	splints/	9144	
48	(splint* or "thumb spica*" or "Dynamic Orthos*" or "Dynamic Orthot*").ti,ab,kf.	17032	
49	Athletic Tape/	841	
50	((Athletic or Kinesio or Orthotic) adj2 tape).ti,ab,kf.	340	
51	(Kinesiotape or "kinesio tape").ti,ab,kf.	325	
52	or/40-51	44835	
53	and/12,32	21161	
54	and/12,39	344	
55	and/12,52	1375	
56	Meta-Analysis as Topic/	23557	
57	meta analy\$.tw.	286446	
58	metaanaly\$.tw.	2646	
59	Meta-Analysis/	191034	
60	(systematic adj (review\$1 or overview\$1)).tw.	309478	
61	exp Review Literature as Topic/	24049	
62	56 or 57 or 58 or 59 or 60 or 61	478578	
63	cochrane.ab.	141646	
64	embase.ab.	163231	
65	(psychlit or psyclit).ab.	917	
66	(psychinfo or psycinfo).ab.	61679	
67	(cinahl or cinhal).ab.	48738	
68	science citation index.ab.	3864	
69	bids.ab.	703	
70	cancerlit.ab.	638	
71	63 or 64 or 65 or 66 or 67 or 68 or 69 or 70	259470	
72	reference list\$.ab.	22719	
73	bibliograph\$.ab.	23181	
74	hand-search\$.ab.	8762	
75	relevant journals.ab.	1374	
76	manual search\$.ab.	6308	
77	72 or 73 or 74 or 75 or 76	56026	
78	selection criteria.ab.	36941	
79	data extraction.ab.	34264	
80	78 or 79	68466	
81	Review/	3245290	
82	80 and 81	36197	
83	Comment/	1026621	
84	Letter/	1237125	
85	Editorial/	673044	
86	animal/	7356996	
87	human/	21631702	
88	86 not (86 and 87)	5142277	

89	83 or 84 or 85 or 88	7276173
90	62 or 71 or 77 or 82	571319
91	90 not 89	544401
92	and/53,91	1449
93	and/54,91	9
94	and/55,91	132
95	limit 92 to (english language and yr="2013 -Current")	1086
96	limit 93 to (english language and yr="2013 -Current")	7
97	limit 94 to (english language and yr="2013 -Current")	89
98	limit 54 to (english language and yr="2013 -Current")	204

KQ12c

Ovid MEDLINE(R) ALL <1946 to November 17, 2023>

1	chronic pain/	23227
2	exp Complex Regional Pain Syndromes/	5992
3	exp pain/	465727
4	exp Chronic Disease/	627877
5	and/3-4	25748
6	or/1-2,5	53948
7	((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (pain* or ache or aches)).ti,ab. 129726	
8	((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (cramps or cramping)).ti,ab. 325	
9	(pain* adj3 (condition or conditions or disorder or disorders or illness or illnesses or disease or diseases or recurrent or debilitating or complex or long*)).ti,ab. 56008	
10	(pain* adj3 (neuropathic or syndrome*)).ti,ab. 49199	
11	or/7-10	187091
12	or/6,11	202511
13	exp Electric Stimulation Therapy/	93953
14	Electric* Stimulat* therap*.ti,ab,kf.	540
15	(Electric* adj2 stimulat*).ti,ab,kf.	72240
16	Electrotherap*.ti,ab,kf.	2555
17	Therap* Electric* Stimul*.ti,ab,kf.	166
18	Therap* Electro* Stimul*.ti,ab,kf.	5
19	electro therap*.ti,ab,kf.	111
20	electrostimulation therap*.ti,ab,kf.	50
21	((shockwave or "shock wave") adj2 (therapy or treatment)).ti,ab,kf. 3189	
22	Diathermy/	3499
23	Pulsed Radiofrequency Treatment.ti,ab,kf.	227
24	Pulsed Shortwave diathermy.ti,ab,kf.	23
25	PSWD.ti,ab,kf.	24
26	(Interferential adj2 Therapy).ti,ab,kf.	143
27	Interferential Current Electrotherapy.ti,ab,kf.	2
28	Low-Level Light Therapy/	7244
29	"Low-Level Light Therapy".ti,ab,kf.	456

30 (Laser adj2 (Biostimulation or Irradiation or Phototherapy or
 Therapy)).ti,ab,kf. 24450
 31 Photobiomodulation Therapy.ti,ab,kf. 893
 32 Ultrasonic Therapy/ 10375
 33 Ultraso* Therapy.ti,ab,kf. 1834
 34 (Therap* adj1 Ultraso*).ti,ab,kf. 3761
 35 or/13-34 200286
 36 and/12,35 7852
 37 Meta-Analysis as Topic/ 23531
 38 meta analy\$.tw. 284732
 39 metaanaly\$.tw. 2639
 40 Meta-Analysis/ 189989
 41 (systematic adj (review\$1 or overview\$1)).tw. 307417
 42 exp Review Literature as Topic/ 23922
 43 37 or 38 or 39 or 40 or 41 or 42 475998
 44 cochrane.ab. 140708
 45 embase.ab. 162086
 46 (psychlit or psyclit).ab. 917
 47 (psychinfo or psycinfo).ab. 61327
 48 (cinahl or cinhal).ab. 48379
 49 science citation index.ab. 3855
 50 bids.ab. 696
 51 cancerlit.ab. 638
 52 44 or 45 or 46 or 47 or 48 or 49 or 50 or 51 257760
 53 reference list\$.ab. 22654
 54 bibliograph\$.ab. 23118
 55 hand-search\$.ab. 8740
 56 relevant journals.ab. 1373
 57 manual search\$.ab. 6277
 58 53 or 54 or 55 or 56 or 57 55864
 59 selection criteria.ab. 36834
 60 data extraction.ab. 34058
 61 59 or 60 68161
 62 Review/ 3238381
 63 61 and 62 36073
 64 Comment/ 1025755
 65 Letter/ 1235838
 66 Editorial/ 672104
 67 animal/ 7349256
 68 human/ 21598449
 69 67 not (67 and 68) 5137547
 70 64 or 65 or 66 or 69 7268937
 71 43 or 52 or 58 or 63 568265
 72 71 not 70 541421
 73 and/36,72 638
 74 limit 73 to (english language and yr="2018 -Current") 323

KQ13

Ovid MEDLINE(R) ALL <1946 to February 07, 2024>

1 chronic pain/ 23812
 2 exp Complex Regional Pain Syndromes/6019
 3 exp pain/ 470460
 4 exp Chronic Disease/ 632229
 5 and/3-4 25841
 6 or/1-2,5 54628
 7 ((chronic or longterm or long?term or persist* or sustain* or continued or
 continuous or recurr* or intractable or frequent) adj5 (pain* or ache or
 aches)).ti,ab. 131770
 8 ((chronic or longterm or long?term or persist* or sustain* or continued or
 continuous or recurr* or intractable or frequent) adj5 (cramps or cramping)).ti,ab.
 330
 9 (pain* adj3 (condition or conditions or disorder or disorders or illness or
 illnesses or disease or diseases or recurrent or debilitating or complex or
 long*)).ti,ab. 56825
 10 (pain* adj3 (neuropathic or syndrome*)).ti,ab. 49838
 11 or/7-10 189902
 12 or/6,11 205389
 13 exp acupuncture therapy/ 29924
 14 acupuncture points/ 8137
 15 (acupuncture or Acupotomy or Pharmacopuncture or "electro
 acupuncture" or electroacupuncture or "dry needl*" or auriculotherapy).ti,ab,kf.
 33026
 16 Aromatherapy/ 1095
 17 ("aroma therap*" or aromatherapy or "essential oil*").ti,ab,kf. 25649
 18 ("lemon balm" or "rose* oil*" or "lavender oil*").ti,ab,kf. 1039
 19 Homeopathy/5065
 20 formularies, homeopathic/ or pharmacopoeias, homeopathic/0
 21 (homeopath* or homoeopath* or homoop* or omeop* or homopath*).ti,ab,kf.
 6698
 22 Materia Medica/ 2396
 23 ("materia medica" or nosode*).ti,ab,kf. 1794
 24 (pulsatilla or chamom* or sulphur or sulfur or calcarea or drosera or
 tonsiotren or lomabronchin).ti,ab,kf. 82118
 25 (dilut* adj2 (very or ultra* or high or serial* or substance* or agent*)).ti,ab,kf.
 10848
 26 (potentis* or potentiz*).ti,ab,kf. 173
 27 Herbal Medicine/ 2522
 28 Phytotherapy/ 41213
 29 (herb* adj3 (medic* or therap*)).ti,ab,kf. 35375
 30 Herbalism.ti,ab,kf. 181
 31 Plants, Medicinal/ 62968
 32 ((Medicin* or Pharmaceutical or Healing) adj3 (Herb* or plant*)).ti,ab,kf.
 63286
 33 exp plant extracts/ 212266
 34 ((plant* or Herbal) adj3 (Medicine* or extract*)).ti,ab,kf. 52402
 35 exp medicine,chinese traditional/ 24579
 36 exp medicine,oriental traditional/ 28070
 37 ((chinese or traditional or orient*) adj3 (medic* or formul*)).ti,ab,kf. 99281

38 exp hypnosis/ 12860
 39 (Hypnosis or Autohypnosis or "Clinical Hypnosis" or Hypnoanalysis or
 Hypnotherapy or Hypnotism or Mesmerism or "Self-Hypnosis").ti,ab,kf. 10066
 40 Music Therapy/ 4437
 41 (Music adj3 (Therapy or heal*)).ti,ab,kf. 4003
 42 Acoustic Stimulation/ 47217
 43 ((Acoustic or Auditory) adj3 Stimulation).ti,ab,kf. 5753
 44 Therapeutic Touch/ 985
 45 ("Therapeutic Touch" or reiki).ti,ab,kf. 800
 46 or/14-45 585859
 47 and/12,46 6580
 48 Meta-Analysis as Topic/ 23752
 49 meta analy\$.tw. 292776
 50 metaanaly\$.tw. 2669
 51 Meta-Analysis/ 194674
 52 (systematic adj (review\$1 or overview\$1)).tw. 317036
 53 exp Review Literature as Topic/ 24637
 54 48 or 49 or 50 or 51 or 52 or 53 487944
 55 cochrane.ab. 144846
 56 embase.ab. 167070
 57 (psychlit or psyclit).ab. 917
 58 (psychinfo or psycinfo).ab. 63028
 59 (cinahl or cinhal).ab. 49786
 60 science citation index.ab. 3905
 61 bids.ab. 708
 62 cancerlit.ab. 639
 63 55 or 56 or 57 or 58 or 59 or 60 or 61 or 62 265355
 64 reference list\$.ab. 22885
 65 bibliograph\$.ab. 23448
 66 hand-search\$.ab. 8853
 67 relevant journals.ab. 1381
 68 manual search\$.ab. 6377
 69 64 or 65 or 66 or 67 or 68 56578
 70 selection criteria.ab. 37292
 71 data extraction.ab. 35050
 72 70 or 71 69584
 73 Review/ 3275323
 74 72 and 73 36646
 75 Comment/ 1030758
 76 Letter/ 1242766
 77 Editorial/ 681586
 78 animal/ 7385059
 79 human/ 21761956
 80 78 not (78 and 79) 5159730
 81 75 or 76 or 77 or 80 7308985
 82 54 or 63 or 69 or 74 582421
 83 82 not 81 555108
 84 47 and 83 757
 85 limit 84 to (english language and yr="2013 - 2023") 522

KQ16

Ovid MEDLINE(R) ALL <1946 to February 02, 2024>

- 1 chronic pain/ 23796
- 2 exp Complex Regional Pain Syndromes/6017
- 3 exp pain/ 470278
- 4 exp Chronic Disease/ 632105
- 5 and/3-4 25836
- 6 or/1-2,5 54606
- 7 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (pain* or ache or aches)).ti,ab. 131675
- 8 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (cramps or cramping)).ti,ab. 329
- 9 (pain* adj3 (condition or conditions or disorder or disorders or illness or illnesses or disease or diseases or recurrent or debilitating or complex or long*)).ti,ab. 56794
- 10 (pain* adj3 (neuropathic or syndrome*)).ti,ab. 49808
- 11 or/7-10 189773
- 12 or/6,11 205257
- 13 exp Diet/ 335213
- 14 exp Diet Therapy/ 63201
- 15 (diet or diets or dietary).ti,ab,kf. 634170
- 16 exp Dietary Supplements/ 103699
- 17 ((dietary or food or herbal*) adj2 supplement*).ti,ab,kf. 42158
- 18 (Neutraceutical* or Nutraceutical* or Nutriceutical*).ti,ab,kf. 13660
- 19 (nutrition* adj3 (supplement* or replace*)).ti,ab,kf. 14861
- 20 exp Vitamins/ 357097
- 21 (Neurobion or "Vitamin* b" or "B Vitamin*").ti,ab,kf. 16878
- 22 Thiamine/ 10794
- 23 (Aneurin or Thiamin* or "Vitamin B 1" or "Vitamin B1").ti,ab,kf. 17397
- 24 Thiamine Deficiency/ 3084
- 25 Vitamin B 6/ 3137
- 26 ("Vitamin B 6" or "Vitamin B6").ti,ab,kf. 8578
- 27 "Vitamin B 6 Deficiency"/ 2270
- 28 "Pyridoxine Deficiency".ti,ab,kf. 582
- 29 Vitamin B 12/22725
- 30 ("Vitamin B 12" or Cobalamin or Cobalamins or Cyanocobalamin or Eritron or "Vitamin B12").ti,ab,kf. 29140
- 31 "Vitamin B 12 Deficiency"/ 6782
- 32 exp vitamin a/ 47902
- 33 ("Vitamin A" or "Aquasol A" or Retinol).ti,ab,kf. 37921
- 34 Ascorbic Acid/ 45692
- 35 ("Ascorbic Acid" or "Ferrous Ascorbate" or Hybrin or "L-Ascorbic Acid").ti,ab,kf. 38993
- 36 (Magnesium adj1 (Ascorbate or Ascorbicum or "di-L-Ascorbate")).ti,ab,kf. 8
- 37 (Magnorbin or "Sodium Ascorbate" or "Vitamin* C").ti,ab,kf. 31165
- 38 exp Vitamin D/ 69850

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39  "Vitamin* D".ti,ab,kf. 79985
40  exp Fatty Acids, Omega-3/ 29795
41  "omega 3".ti,ab,kf. 20567
42  exp Antioxidants/ 543024
43  (anti-oxidant* or antioxidant*).ti,ab,kf. 302595
44  exp Glucosamine/ 15400
45  (Glucosamine* or Dona or "Dona S" or Hespercorbin or Xicil).ti,ab,kf.
    15764
46  exp Chondroitin/ 11314
47  chondroitin*.ti,ab,kf. 17519
48  or/13-47 1811247
49  Meta-Analysis as Topic/ 23743
50  meta analy$.tw. 292502
51  metaanaly$.tw. 2666
52  Meta-Analysis/ 194519
53  (systematic adj (review$1 or overview$1)).tw. 316663
54  exp Review Literature as Topic/ 24559
55  49 or 50 or 51 or 52 or 53 or 54 487525
56  cochrane.ab. 144653
57  embase.ab. 166877
58  (psychlit or psyclit).ab. 917
59  (psychinfo or psycinfo).ab. 62946
60  (cinahl or cinhal).ab. 49770
61  science citation index.ab. 3902
62  bids.ab. 709
63  cancerlit.ab. 640
64  56 or 57 or 58 or 59 or 60 or 61 or 62 or 63 265025
65  reference list$.ab. 22881
66  bibliograph$.ab. 23439
67  hand-search$.ab. 8842
68  relevant journals.ab. 1382
69  manual search$.ab. 6376
70  65 or 66 or 67 or 68 or 69 56555
71  selection criteria.ab. 37273
72  data extraction.ab. 35026
73  71 or 72 69547
74  Review/ 3274371
75  73 and 74 36634
76  Comment/ 1030253
77  Letter/ 1242405
78  Editorial/ 681032
79  animal/ 7385167
80  human/ 21758717
81  79 not (79 and 80) 5159676
82  76 or 77 or 78 or 81 7307968
83  55 or 64 or 70 or 75 581885
84  83 not 82 554589
85  12 and 48 and 84 303
86  limit 85 to (english language and yr="2013 -Current") 236

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KQ15

Ovid MEDLINE(R) ALL <1946 to February 27, 2024>

- 1 chronic pain/ 23998
- 2 exp Complex Regional Pain Syndromes/6024
- 3 exp pain/ 471899
- 4 exp Chronic Disease/ 633488
- 5 and/3-4 25879
- 6 or/1-2,5 54844
- 7 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (pain* or ache or aches)).ti,ab. 132380
- 8 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (cramps or cramping)).ti,ab. 330
- 9 (pain* adj3 (condition or conditions or disorder or disorders or illness or illnesses or disease or diseases or recurrent or debilitating or complex or long*)).ti,ab. 57087
- 10 (pain* adj3 (neuropathic or syndrome*)).ti,ab. 50028
- 11 or/7-10 190752
- 12 or/6,11 206265
- 13 bibliotherapy/441
- 14 (bibliotherapy or biblioterapy).ti,ab,kf. 510
- 15 poetry therapy.ti,ab,kf. 22
- 16 self care/ 36388
- 17 (self adj3 (care or management or treatment)).ti,ab,kf. 64699
- 18 (selfcare or selfmanagement or selftreatment).ti,ab,kf. 267
- 19 ((self adj3 help) or selfhelp).ti,ab,kf. 10132
- 20 Self-Help Groups/ 9660
- 21 Support Group*.ti,ab,kf. 9479
- 22 Therapeutic Social Club*.ti,ab,kf. 9
- 23 (lay adj3 (help or advice)).ti,ab,kf. 269
- 24 (lay adj3 (administ* or direct*)).ti,ab,kf. 402
- 25 (patient adj3 (help or advice)).ti,ab,kf. 8267
- 26 (patient adj3 (administ* or direct*)).ti,ab,kf. 23407
- 27 (peer adj3 support*).ti,ab,kf. 9913
- 28 (patient adj3 network*).ti,ab,kf. 1875
- 29 education* class*.ti,ab,kf. 2597
- 30 or/13-29 149829
- 31 12 and 30 3415
- 32 Meta-Analysis as Topic/ 23784
- 33 meta analy\$.tw. 294977
- 34 metaanaly\$.tw. 2673
- 35 Meta-Analysis/ 195992
- 36 (systematic adj (review\$1 or overview\$1)).tw. 319610
- 37 exp Review Literature as Topic/ 24746
- 38 32 or 33 or 34 or 35 or 36 or 37 491195
- 39 cochrane.ab. 145913
- 40 embase.ab. 168400

41 (psychlit or psyclit).ab. 917
 42 (psychinfo or psycinfo).ab. 63540
 43 (cinahl or cinhal).ab. 50165
 44 science citation index.ab. 3923
 45 bids.ab. 712
 46 cancerlit.ab. 639
 47 39 or 40 or 41 or 42 or 43 or 44 or 45 or 46 267457
 48 reference list\$.ab. 22966
 49 bibliograph\$.ab. 23528
 50 hand-search\$.ab. 8874
 51 relevant journals.ab. 1383
 52 manual search\$.ab. 6405
 53 48 or 49 or 50 or 51 or 52 56772
 54 selection criteria.ab. 37448
 55 data extraction.ab. 35311
 56 54 or 55 69997
 57 Review/ 3285540
 58 56 and 57 36860
 59 Comment/ 1032053
 60 Letter/ 1245091
 61 Editorial/ 683712
 62 animal/ 7395473
 63 human/ 21810405
 64 62 not (62 and 63) 5165959
 65 59 or 60 or 61 or 64 7320136
 66 38 or 47 or 53 or 58 586324
 67 66 not 65 558899
 68 31 and 67 301
 69 limit 68 to (english language and yr="2013 -Current") 221

KQ14a

Ovid MEDLINE(R) ALL <1946 to April 05, 2024>

1 chronic pain/ 24182
 2 exp Complex Regional Pain Syndromes/6033
 3 exp pain/ 473980
 4 exp Chronic Disease/ 641323
 5 and/3-4 26228
 6 or/1-2,5 55324
 7 ((chronic or longterm or long?term or persist* or sustain* or continued or
 continuous or recurr* or intractable or frequent) adj5 (pain* or cephalalgi* or ache
 or aches)).ti,ab. 133306
 8 ((chronic or longterm or long?term or persist* or sustain* or continued or
 continuous or recurr* or intractable or frequent) adj5 (headache or migraine or
 cramps or cramping)).ti,ab. 14764
 9 (pain* adj3 (condition or conditions or disorder or disorders or illness or
 illnesses or disease or diseases or recurrent or debilitating or complex or
 long*)).ti,ab. 57451

10	(pain* adj3 (neuropathic or syndrome*)).ti,ab.	50298
11	or/7-10	204252
12	or/6,11	219268
13	((Expert or clinician or physician or therapist or medic or practitioner or consultant or doctor) adj2 (guidance or guided or direct* or drive* or conduct* or led or lead or steer* or control* or coach* or counsel* or assist* or regulate*)).ti,ab,kf.	21782
14	Pain Management/mt, px, st	13491
15	("pain management" adj2 (program* or plan* or scheme or curriculum or course or strategy or method* or therap* or clinic* or centr* or center* or servic* or unit* or treatment* or approach or model or intervention or program or programme or rehabilitation or intervention* or regimen*)).ti,ab,kf.	6008
16	((management or rehab*) adj3 (program* or course* or session* or group* or class* or scheme* or strateg* or initiative* or training)).ti,ab,kf.	146274
17	Adaptation, Psychological/ or Models, Psychological/	147532
18	Models, Biopsychosocial/	118
19	Biopsychosocial.ti,ab,kf.	9189
20	Combined Modality Therapy/	186187
21	(Combined Modality adj3 (Therapy or method* or treat* or approac*)).ti,ab,kf.	4467
22	Multimodal Treatment.ti,ab,kf.	4833
23	(multidisciplinary or multiprofessional or multimodal or interprofessional or inter-professional or interdisciplinary or inter-disciplinary or "functional restoration" or "self management" or "pain program*" or "pain school" or "back school" or "pain management" or collaborat* or integrat* or combin*).ti,ab,kf.	3430807
24	Rehabilitation, Vocational/	9816
25	Rehabilitation Centers/	8711
26	Rehabilitat*.ti,ab,kf.	233347
27	"Recovery of Function"/	59595
28	((recover* or return*) adj3 (function* or ability or able)).ti,ab,kf.	76557
29	or/14-28	4051827
30	Meta-Analysis as Topic/	23882
31	meta analy\$.tw.	298866
32	metaanaly\$.tw.	2678
33	Meta-Analysis/	198349
34	(systematic adj (review\$1 or overview\$1)).tw.	324316
35	exp Review Literature as Topic/	24963
36	30 or 31 or 32 or 33 or 34 or 35	496986
37	cochrane.ab.	147835
38	embase.ab.	170743
39	(psychlit or psyclit).ab.	918
40	(psychinfo or psycinfo).ab.	64254
41	(cinahl or cinhal).ab.	50833
42	science citation index.ab.	3940
43	bids.ab.	720
44	cancerlit.ab.	639
45	37 or 38 or 39 or 40 or 41 or 42 or 43 or 44	270966
46	reference list\$.ab.	23051
47	bibliograph\$.ab.	23675
48	hand-search\$.ab.	8925

49 relevant journals.ab. 1392
 50 manual search\$.ab. 6461
 51 46 or 47 or 48 or 49 or 50 57092
 52 selection criteria.ab. 37627
 53 data extraction.ab. 35731
 54 52 or 53 70593
 55 Review/ 3303391
 56 54 and 55 37060
 57 Comment/ 1033956
 58 Letter/ 1248197
 59 Editorial/ 686639
 60 animal/ 7410501
 61 human/ 21880486
 62 60 not (60 and 61) 5175330
 63 57 or 58 or 59 or 62 7336395
 64 36 or 45 or 51 or 56 593054
 65 64 not 63 565441
 66 and/12,29,65 4201
 67 limit 66 to (english language and yr="2013 -Current") 3222

KQ7

Ovid MEDLINE(R) ALL <1946 to April 15, 2024>

1 chronic pain/ 24248
 2 exp Complex Regional Pain Syndromes/6038
 3 exp pain/ 474596
 4 exp Chronic Disease/ 641902
 5 and/3-4 26238
 6 or/1-2,5 55399
 7 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (pain* or cephalalgi* or ache or aches)).ti,ab. 133558
 8 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (headache or migraine or cramps or cramping)).ti,ab. 14795
 9 (pain* adj3 (condition or conditions or disorder or disorders or illness or illnesses or disease or diseases or recurrent or debilitating or complex or long*)).ti,ab. 57559
 10 (pain* adj3 (neuropathic or syndrome*)).ti,ab. 50378
 11 or/7-10 204630
 12 or/6,11 219655
 13 exp Analgesics, Non-Narcotic/ 361648
 14 ((Nonnarcotic or Nonopioid or Non Opioid or Non-Opioid) adj3 (Analgesic* or painkiller* or sedative*)).ti,ab,kf. 2128
 15 nsaid*.ti,ab,kf. 30948
 16 ((Nonsteroid* or Non-Steroid*) adj3 (Anti-Inflammatory or Antiinflammatory)).ti,ab,kf. 46604
 17 ((Anti-Inflammatory or Antiinflammatory) adj3 Analgesic*).ti,ab,kf. 8050
 18 (cox adj2 inhibitor*).ti,ab,kf. 11248
 19 cox 2.ti,ab,kf. 36956

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20    coxibs.ti,ab,kf.      936
21    Acetaminophen/      21160
22    (APAP or Acamol or Acephen or Acetaco or Acetamidophenol or
Acetominophen or Acetaminophen or Algotropyl or Anacin-3 or Datril or
Hydroxyacetanilide or Panadol or Paracetamol or Tylenol).ti,ab,kf.  31896
23    Nefopam/      314
24    (nefopam* or nabumetone* or Acupan or Ajan or Fenazoxine).ti,ab,kf.
952
25    or/13-24      424815
26    and/12,25     10992
27    Meta-Analysis as Topic/  23903
28    meta analy$.tw.  299855
29    metaanaly$.tw.  2681
30    Meta-Analysis/  198872
31    (systematic adj (review$1 or overview$1)).tw.  325478
32    exp Review Literature as Topic/  24998
33    27 or 28 or 29 or 30 or 31 or 32  498430
34    cochrane.ab. 148258
35    embase.ab. 171321
36    (psychlit or psyclit).ab. 918
37    (psychinfo or psycinfo).ab. 64404
38    (cinahl or cinhal).ab. 50998
39    science citation index.ab. 3937
40    bids.ab. 720
41    cancerlit.ab. 640
42    34 or 35 or 36 or 37 or 38 or 39 or 40 or 41  271790
43    reference list$.ab. 23079
44    bibliograph$.ab. 23701
45    hand-search$.ab. 8941
46    relevant journals.ab. 1391
47    manual search$.ab. 6472
48    43 or 44 or 45 or 46 or 47  57164
49    selection criteria.ab.37644
50    data extraction.ab. 35821
51    49 or 50 70703
52    Review/ 3307641
53    51 and 52 37099
54    Comment/ 1034342
55    Letter/ 1249122
56    Editorial/ 687556
57    animal/ 7414995
58    human/ 21900408
59    57 not (57 and 58) 5178144
60    54 or 55 or 56 or 59 7341115
61    33 or 42 or 48 or 53 594697
62    61 not 60 567037
63    and/26,62 644
64    limit 63 to (english language and yr="2018 -Current") 231

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KQ8

Ovid MEDLINE(R) ALL <1946 to April 23, 2024>

- 1 chronic pain/ 24307
- 2 exp Complex Regional Pain Syndromes/6040
- 3 exp pain/ 475082
- 4 exp Chronic Disease/ 642225
- 5 and/3-4 26257
- 6 or/1-2,5 55472
- 7 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (pain* or cephalalgi* or ache or aches)).ti,ab. 133703
- 8 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (headache or migraine or cramps or cramping)).ti,ab.14812
- 9 (pain* adj3 (condition or conditions or disorder or disorders or illness or illnesses or disease or diseases or recurrent or debilitating or complex or long*)).ti,ab. 57624
- 10 (pain* adj3 (neuropathic or syndrome*)).ti,ab. 50434
- 11 or/7-10 204859
- 12 or/6,11 219893
- 13 Anticonvulsants/ 56725
- 14 (anticonvulsant* or anti-convulsant*).ti,ab,kf. 26247
- 15 (antiepileptic* or anti-epileptic*).ti,ab,kf. 32710
- 16 gabapentin/ 4501
- 17 (gabapentin or Convalis or Neurontin).ti,ab,kf. 7742
- 18 (Neurontin or Gralise or Horizant).ti,ab,kf. 199
- 19 pregabalin/ 2551
- 20 (pregabalin* or Lyrica).ti,ab,kf. 4654
- 21 Valproic Acid/ 14243
- 22 "Valproic Acid".ti,ab,kf. 10334
- 23 (Valproate or Convulsofin or Depakene or Depakine or Depakote or "Dipropyl Acetate" or Divalproex or Vupral).ti,ab,kf. 12094
- 24 exp Carbamazepine/ 12142
- 25 exp Carbamazepine/ 12142
- 26 (carbamazepine* or oxcarbazepine* or oxcarbamazepine* or Amizepin* or Carbazepin* or Epitol or Finlepsin or Neurotol or Tegretol).ti,ab,kf. 18569
- 27 Topiramate/ 3125
- 28 (Topiramate* or Epitomax or Topamax).ti,ab,kf. 5568
- 29 Lamotrigine/ 3543
- 30 (lamotrigine* or Crisomet or Labileno or Lamictal or Lamiktal).ti,ab,kf. 6273
- 31 Lacosamide/ 714
- 32 (lacosamide* or Vimpat).ti,ab,kf. 1284
- 33 Levetiracetam/ 2918
- 34 (levetiracetam* or Etiracetam or Keppra).ti,ab,kf. 5369
- 35 Mirogabalin.mp. 110
- 36 or/13-35 115476
- 37 and/12,36 6414
- 38 Meta-Analysis as Topic/ 23946

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39 meta analy$.tw. 300614
40 metaanaly$.tw. 2682
41 Meta-Analysis/ 199401
42 (systematic adj (review$1 or overview$1)).tw. 326474
43 exp Review Literature as Topic/ 25098
44 38 or 39 or 40 or 41 or 42 or 43 499641
45 cochrane.ab. 148647
46 embase.ab. 171798
47 (psychlit or psyclit).ab. 918
48 (psychinfo or psycinfo).ab. 64581
49 (cinahl or cinhal).ab. 51120
50 science citation index.ab. 3943
51 bids.ab. 721
52 cancerlit.ab. 639
53 45 or 46 or 47 or 48 or 49 or 50 or 51 or 52 272515
54 reference list$.ab. 23097
55 bibliograph$.ab. 23720
56 hand-search$.ab. 8943
57 relevant journals.ab. 1392
58 manual search$.ab. 6483
59 54 or 55 or 56 or 57 or 58 57216
60 selection criteria.ab. 37672
61 data extraction.ab. 35909
62 60 or 61 70815
63 Review/ 3310415
64 62 and 63 37130
65 Comment/ 1034633
66 Letter/ 1249717
67 Editorial/ 688188
68 animal/ 7418290
69 human/ 21915123
70 68 not (68 and 69) 5180258
71 65 or 66 or 67 or 70 7344526
72 44 or 53 or 59 or 64 596099
73 72 not 71 568364
74 and/37,73 456
75 limit 74 to (english language and yr="2013 -Current") 307
76 limit 74 to (english language and yr="2018 -Current") 185

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KQ17

Ovid MEDLINE(R) ALL <1946 to August 05, 2024>

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1 chronic pain/ 24950
2 exp Complex Regional Pain Syndromes/6059
3 exp pain/ 478597
4 exp Chronic Disease/ 647962
5 and/3-4 26308
6 or/1-2,5 56173

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7 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (pain* or cephalalgi* or ache or aches)).ti,ab. 136358
 8 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (headache or migraine or cramps or cramping)).ti,ab.15066
 9 (pain* adj3 (condition or conditions or disorder or disorders or illness or illnesses or disease or diseases or recurrent or debilitating or complex or long*)).ti,ab. 58769
 10 (pain* adj3 (neuropathic or syndrome*)).ti,ab. 51278
 11 or/7-10 208784
 12 or/6,11 223852
 13 Occupational Therapy/ 15435
 14 occupational therap*.ti,ab,kf,bt. 19688
 15 Energy Metabolism/ 92047
 16 (Energy adj3 (conservat* or Metabolism or Expend*)).ti,ab,kf,bt. 87225
 17 Activities of Daily Living/ 75188
 18 Motor Activity/ 100425
 19 (Activity adj2 (pacing or manage* or grad* or adapt*)).ti,ab,kf,bt. 6460
 20 (analysis adj5 (activit* or performance)).ti,ab,kf,bt. 84732
 21 purposeful activit*.ti,ab,kf,bt. 168
 22 pacing.ti,ab,kf,bt. 37942
 23 ((daily or everyday) adj2 (routine* or activ*)).ti,ab,kf,bt.87120
 24 exp Posture/ 81068
 25 ((Postur* or position*) adj2 (strateg* or approac*)).ti,ab,kf,bt. 4122
 26 Sensation/ 17255
 27 ("Sensory integration" adj2 (strateg* or therap* or terap* or interven*)).ti,ab,kf,bt. 152
 28 Patient Education as Topic/ 89029
 29 (therap* adj1 education).ti,ab,kf,bt. 2489
 30 Self-Management/ 6088
 31 self-management.ti,ab,kf,bt. 29529
 32 (trigger adj1 identif*).ti,ab,kf,bt. 222
 33 (Symptom* adj1 track*).ti,ab,kf,bt.452
 34 (pain adj1 (flare-up or "flare up")).ti,ab,kf,bt. 24
 35 (Advoca* adj1 skill*).ti,ab,kf,bt. 302
 36 Community integration/ 459
 37 (Community adj1 reintegration).ti,ab,kf,bt. 570
 38 ((environment* or home) adj3 assessment*).ti,ab,kf,bt.15938
 39 ((environment* or home) adj3 adapt*).ti,ab,kf,bt. 22310
 40 exp Self-Help Devices/ 13799
 41 (assistive adj3 device*).ti,ab,kf,bt.4356
 42 equipment provision.ti,ab,kf,bt. 118
 43 Work Capacity Evaluation/ 6359
 44 work assessment*.ti,ab,kf,bt. 263
 45 exp Rehabilitation, Vocational/ 10698
 46 ((work or vocational) adj3 rehabilit*).ti,ab,kf,bt. 4583
 47 compensatory.ti,ab,kf,bt. 56802
 48 occupational performance.ti,ab,kf,bt. 1877
 49 (functional adj3 (activit* or task*)).ti,ab,kf,bt. 40768

50	personal care.ti,ab,kf,bt.	7656
51	exp Self Care/	64117
52	(self adj3 (care or management)).ti,ab,kf,bt.	59824
53	Sleep hygiene/	535
54	(Sleep* adj1 (hygiene or habit*)).ti,ab,kf,bt.	6224
55	(household adj3 (chore* or task* or activit*)).ti,ab,kf,bt.	2514
56	exp Household Work/	4060
57	(Household adj2 (work or Activity)).ti,ab,kf,bt.	943
58	(Housekeeping or Housework).ti,ab,kf,bt.	12932
59	(domestic adj3 (chore* or task* or activit*)).ti,ab,kf,bt.	1327
60	Automobile Driving/	22960
61	Return to Work/	3877
62	or/13-61	1000604
63	and/12,62	14719
64	Meta-Analysis as Topic/	24454
65	meta analy\$.ti,ab,kf,bt.	314586
66	metaanaly\$.ti,ab,kf,bt.	2877
67	Meta-Analysis/	205652
68	(systematic adj (review\$1 or overview\$1)).ti,ab,kf,bt.	344444
69	exp Review Literature as Topic/	25779
70	64 or 65 or 66 or 67 or 68 or 69	520810
71	cochrane.ab.	154297
72	embase.ab.	178756
73	(psychlit or psyclit).ab.	919
74	(psychinfo or psycinfo).ab.	66755
75	(cinahl or cinhal).ab.	53176
76	science citation index.ab.	3989
77	bids.ab.	740
78	cancerlit.ab.	640
79	71 or 72 or 73 or 74 or 75 or 76 or 77 or 78	283036
80	reference list\$.ab.	23429
81	bibliograph\$.ab.	24101
82	hand-search\$.ab.	9063
83	relevant journals.ab.	1409
84	manual search\$.ab.	6672
85	80 or 81 or 82 or 83 or 84	58157
86	selection criteria.ab.	38267
87	data extraction.ab.	37422
88	86 or 87	72883
89	Review/	3363300
90	88 and 89	38034
91	Comment/	1039555
92	Letter/	1265749
93	Editorial/	700983
94	animal/	7482487
95	human/	22138018
96	94 not (94 and 95)	5211662
97	91 or 92 or 93 or 96	7404361
98	70 or 79 or 85 or 90	619305
99	98 not 97	590250

100 and/63,99 783
 101 limit 100 to (english language and yr="2018 -Current") 382

KQ17 pacing

Ovid MEDLINE(R) ALL <1946 to October 02, 2024>

1 chronic pain/ 25345
 2 exp Complex Regional Pain Syndromes/6077
 3 exp pain/ 480707
 4 exp Chronic Disease/ 651133
 5 and/3-4 26319
 6 or/1-2,5 56595
 7 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (pain* or cephalalgi* or ache or aches)).ti,ab. 137899
 8 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (headache or migraine or cramps or cramping)).ti,ab.15216
 9 (pain* adj3 (condition or conditions or disorder or disorders or illness or illnesses or disease or diseases or recurrent or debilitating or complex or long*)).ti,ab. 59430
 10 (pain* adj3 (neuropathic or syndrome*)).ti,ab. 51758
 11 or/7-10 211043
 12 or/6,11 226127
 13 pacing.ti,ab,kf,bt. 38174
 14 paced.ti,ab,kf,bt. 14210
 15 13 or 14 48906
 16 12 and 15 333
 17 Randomized Controlled Trials as Topic/ 174336
 18 randomized controlled trial/ 622433
 19 Random Allocation/ 107694
 20 Double Blind Method/ 180586
 21 Single Blind Method/ 34036
 22 clinical trial/ 540518
 23 clinical trial, phase i.pt. 26461
 24 clinical trial, phase ii.pt. 42145
 25 clinical trial, phase iii.pt. 23395
 26 clinical trial, phase iv.pt. 2547
 27 controlled clinical trial.pt. 95612
 28 randomized controlled trial.pt. 622433
 29 multicenter study.pt.355284
 30 clinical trial.pt. 540518
 31 exp Clinical Trials as topic/ 397886
 32 or/17-31 1630579
 33 (clinical adj trial\$).tw. 527278
 34 ((singl\$ or doubl\$ or treb\$ or tripl\$) adj (blind\$3 or mask\$3)).tw. 208466
 35 PLACEBOS/ 36000
 36 placebo\$.tw. 260413
 37 randomly allocated.tw. 39636

38	(allocated adj2 random\$.tw.	43603
39	or/33-38	846365
40	32 or 39	2017204
41	case report.tw.	440135
42	letter/	1274752
43	historical article/	372064
44	or/41-43	2066155
45	40 not 44	1972420
46	16 and 45	61

KQ6b muscle relaxants

Ovid MEDLINE(R) ALL <1946 to October 29, 2024>

1	chronic pain/	25585
2	exp Complex Regional Pain Syndromes/	6090
3	exp pain/	481805
4	exp Chronic Disease/	652724
5	and/3-4	26335
6	or/1-2,5	56861
7	((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (pain* or cephalalgi* or ache or aches)).ti,ab.	138702
8	((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (headache or migraine or cramps or cramping)).ti,ab.	15293
9	(pain* adj3 (condition or conditions or disorder or disorders or illness or illnesses or disease or diseases or recurrent or debilitating or complex or long*)).ti,ab.	59784
10	(pain* adj3 (neuropathic or syndrome*)).ti,ab.	52025
11	or/7-10	212219
12	or/6,11	227312
13	Muscle Relaxants, Central/	8547
14	Neuromuscular Nondepolarizing Agents/	5258
15	"Curare-Like Agent*".ti,ab,kf.	52
16	"Curariform Drug*".ti,ab,kf.	41
17	"Neuromuscular Blocking Agent*".ti,ab,kf.	2770
18	"Nondepolari?ing Blocker*".ti,ab,kf.	4
19	Neuromuscular Depolarizing Agents/	2602
20	"Depolari?ing Blocker*".ti,ab,kf.	17
21	Neuromuscular Blocking Agents/	3687
22	"Neuromuscular Blocker*".ti,ab,kf.	928
23	Muscle Relaxation/	12328
24	"Muscle Relaxa*".ti,ab,kf.	18121
25	or/13-24	42655
26	12 and 25	955
27	exp Benzodiazepines/	71139
28	Benzodiazepine*.ti,ab,kf.	40308
29	(Alprazolam or Xanax or Xanor or Tafil or Alprox or Frontal).ti,ab,kf.	140258
30	(Benzodiazepinon* or Anthramycin).ti,ab,kf.	243

- 31 (Bromazepam or Anxyrex or Lexotanil or Lexotan or Lexomil or Somalium or Bromam).ti,ab,kf. 564
- 32 (Clonazepam or Anteplepsin or Klonopin or Rivotril or Iktorivil).ti,ab,kf. 4230
- 33 Devazepide.ti,ab,kf. 365
- 34 (Diazepam or Apaurin or Diazemuls or Faustan or Relanium or Seduxen or Sibazon or Valium or Pax or Apzepam or Stesolid).ti,ab,kf. 25127
- 35 (Nordazepam or Calmday or Dealkylprazepam or Demethyldiazepam or Deoxydemoxepam or Desmethyldiazepam or Nordaz or Nordiazepam or Norprazepam or Tranxilium or Vegesan).ti,ab,kf. 825
- 36 (Flumazenil or Anexate or Flumazepil or Lanexat or Romazicon).ti,ab,kf. 3599
- 37 (Flunitrazepam or Rohypnol or Fluscand or Flunipam or Rona or Rohydorm or Narcozep).ti,ab,kf. 3323
- 38 (Flurazepam or Dalmadorm or Dalmane or Staurodorm).ti,ab,kf. 972
- 39 (lorazepam or Ativan or Temesta or Tavor or Lorabenz or Lormetazepam or Loramet or Donix or Duralozam or Durazolam or Laubeel or Sedicepan or Sinestron or Somagerol or Tolid).ti,ab,kf.4581
- 40 (Nitrazepam or Mogadon or Alodorm or Dormalon or Eatan or Imadorm or Nitrazadon or Nitrazep or Nitrodiazepam or Novanox or Radedorm or Remnos or Serenade or Somnite).ti,ab,kf. 1137
- 41 (Oxazepam or Adumbran or Serax or Tazepam).ti,ab,kf. 1628
- 42 (Pirenzepine or Gastrotsepin or Gastrozepin or Pirenzepin or Pirenzepine or Pyrenzepine or Ulcoprotect or Ulgescum).ti,ab,kf. 3252
- 43 (Prazepam or Centrax or Demetrin or Lysanxia or Reapam).ti,ab,kf. 207
- 44 (Temazepam or Dasuen or Euhypnos or Hydroxydiazepam or Levanxol or Methyloxazepam or Nocturne or Normison or Normitab or Nortem or Oxydiazepam or Planum or Remestan or Restoril or Signopam or Temaze or Temazep or Temtabs or Tenox).ti,ab,kf.2668
- 45 Baclofen/ 6094
- 46 (Baclofen or Atrofen or Baclophen or Baclospas or Chlorophenyl or Clofen or Genpharm or Lebic or Lioresal).ti,ab,kf. 16197
- 47 Methocarbamol/ 238
- 48 (Methocarbamol or "Guaiphenesin Carbamate" or Lumirelax or Ortoton or Parabaxin or Robaxin).ti,ab,kf. 287
- 49 or/13-48 296904
- 50 and/12,49 3974
- 51 Meta-Analysis as Topic/ 24789
- 52 meta analy\$.tw. 321365
- 53 metaanaly\$.tw. 2776
- 54 Meta-Analysis/ 211004
- 55 (systematic adj (review\$1 or overview\$1)).tw. 351469
- 56 exp Review Literature as Topic/ 26247
- 57 51 or 52 or 53 or 54 or 55 or 56 530650
- 58 cochrane.ab. 158884
- 59 embase.ab. 184486
- 60 (psychlit or psyclit).ab. 919
- 61 (psychinfo or psycinfo).ab. 68669
- 62 (cinahl or cinhal).ab. 54817
- 63 science citation index.ab. 4032

64 bids.ab. 752
 65 cancerlit.ab. 642
 66 58 or 59 or 60 or 61 or 62 or 63 or 64 or 65 291762
 67 reference list\$.ab. 23700
 68 bibliograph\$.ab. 24437
 69 hand-search\$.ab. 9163
 70 relevant journals.ab. 1427
 71 manual search\$.ab. 6807
 72 67 or 68 or 69 or 70 or 71 58947
 73 selection criteria.ab. 38769
 74 data extraction.ab. 38662
 75 73 or 74 74605
 76 Review/ 3407032
 77 75 and 76 38734
 78 Comment/ 1044179
 79 Letter/ 1278204
 80 Editorial/ 711442
 81 animal/ 7535547
 82 human/ 22325789
 83 81 not (81 and 82) 5237764
 84 78 or 79 or 80 or 83 7453238
 85 57 or 66 or 72 or 77 632610
 86 85 not 84 603487
 87 and/50,86 227
 88 limit 87 to (english language and yr="2018 -Current") 98

KQ6b updated

Ovid MEDLINE(R) ALL <1946 to December 06, 2024>

1 chronic pain/ 25905
 2 exp Complex Regional Pain Syndromes/6099
 3 exp pain/ 483399
 4 exp Chronic Disease/ 654818
 5 and/3-4 26357
 6 or/1-2,5 57207
 7 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent or back) adj5 (pain* or cephalagi* or ache or aches)).ti,ab. 189987
 8 ((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (headache or migraine or cramps or cramping)).ti,ab. 15372
 9 (pain* adj3 (condition or conditions or disorder or disorders or illness or illnesses or disease or diseases or recurrent or debilitating or complex or long*)).ti,ab. 60189
 10 (pain* adj3 (neuropathic or syndrome*)).ti,ab. 52342
 11 or/7-10 261135
 12 or/6,11 275606
 13 Muscle Relaxants, Central/8551
 14 Neuromuscular Nondepolarizing Agents/5268

15	"Curare-Like Agent".ti,ab,kf.	52
16	"Curariform Drug".ti,ab,kf.	41
17	"Neuromuscular Blocking Agent".ti,ab,kf.	2785
18	"Nondepolarizing Blocker".ti,ab,kf.	4
19	Neuromuscular Depolarizing Agents/	2602
20	"Depolarizing Blocker".ti,ab,kf.	17
21	Neuromuscular Blocking Agents/	3690
22	"Neuromuscular Blocker".ti,ab,kf.	933
23	Muscle Relaxation/	12333
24	"Muscle Relaxant".ti,ab,kf.	18172
25	or/13-24	42731
26	12 and 25	1199
27	exp Benzodiazepines/	71268
28	Benzodiazepine*.ti,ab,kf.	40456
29	(Alprazolam or Xanax or Xanor or Tafil or Alprox or Frontal).ti,ab,kf.	140881
30	(Benzodiazepine* or Anthramycin).ti,ab,kf.	244
31	(Bromazepam or Anxyrex or Lexotanil or Lexotan or Lexomil or Somalium or Bromam).ti,ab,kf.	564
32	(Clonazepam or Anteplepsin or Klonopin or Rivotril or Iktorivil).ti,ab,kf.	4242
33	Devazepide.ti,ab,kf.	365
34	(Diazepam or Apaurin or Diazemuls or Faustan or Relanium or Seduxen or Sibazon or Valium or Pax or Apzepam or Stesolid).ti,ab,kf.	25188
35	(Nordazepam or Calmday or Dealkylprazepam or Demethyldiazepam or Deoxydemoxepam or Desmethyldiazepam or Nordaz or Nordiazepam or Norprazepam or Tranxilium or Vegesan).ti,ab,kf.	827
36	(Flumazenil or Anexate or Flumazepil or Lanexat or Romazicon).ti,ab,kf.	3606
37	(Flunitrazepam or Rohypnol or Fluscand or Flunipam or Rona or Rohydorm or Narcozep).ti,ab,kf.	3324
38	(Flurazepam or Dalmadorm or Dalmane or Staurodorm).ti,ab,kf.	972
39	(lorazepam or Ativan or Temesta or Tavor or Lorabenz or Lormetazepam or Loramet or Donix or Duralozam or Durazolam or Laubeel or Sedicepan or Sinestron or Somagerol or Tolid).ti,ab,kf.	4601
40	(Nitrazepam or Mogadon or Alodorm or Dormalon or Eatan or Imadorm or Nitrazadon or Nitrazep or Nitrodiazepam or Novanox or Radedorm or Remnos or Serenade or Somnite).ti,ab,kf.	1138
41	(Oxazepam or Adumbran or Serax or Tazepam).ti,ab,kf.	1629
42	(Pirenzepine or Gastrotsepin or Gastrozepin or Pirenzepin or Pirenzepine or Pyrenzepine or Ulcoprotect or Ulgescum).ti,ab,kf.	3253
43	(Prazepam or Centrax or Demetrin or Lysanxia or Reapam).ti,ab,kf.	207
44	(Temazepam or Dasuen or Euhypnos or Hydroxydiazepam or Levaxol or Methyloxazepam or Nocturne or Normison or Normitab or Nortem or Oxydiazepam or Planum or Remestan or Restoril or Signopam or Temaze or Temazep or Temtabs or Tenox).ti,ab,kf.	2673
45	Baclofen/	6101
46	(Baclofen or Atrofen or Baclophen or Baclospas or Chlorophenyl or Clofen or Genpharm or Lebic or Lioresal).ti,ab,kf.	16222
47	Methocarbamol/	238

48 (Methocarbamol or "Guaiphenesin Carbamate" or Lumirelax or Ortoton or
 Parabaxin or Robaxin).ti,ab,kf. 289
 49 or/13-48 297897
 50 and/12,49 4504
 51 Meta-Analysis as Topic/ 25486
 52 meta analy\$.tw. 325411
 53 metaanaly\$.tw. 2789
 54 Meta-Analysis/ 212567
 55 (systematic adj (review\$1 or overview\$1)).tw. 356387
 56 exp Review Literature as Topic/ 27356
 57 51 or 52 or 53 or 54 or 55 or 56 537075
 58 cochrane.ab. 160910
 59 embase.ab. 187005
 60 (psychlit or psyclit).ab. 919
 61 (psychinfo or psycinfo).ab. 69385
 62 (cinahl or cinhal).ab. 55565
 63 science citation index.ab. 4048
 64 bids.ab. 759
 65 cancerlit.ab. 643
 66 58 or 59 or 60 or 61 or 62 or 63 or 64 or 65 295547
 67 reference list\$.ab. 23806
 68 bibliograph\$.ab. 24579
 69 hand-search\$.ab. 9207
 70 relevant journals.ab. 1429
 71 manual search\$.ab. 6848
 72 67 or 68 or 69 or 70 or 71 59262
 73 selection criteria.ab. 38964
 74 data extraction.ab. 39248
 75 73 or 74 75368
 76 Review/ 3424434
 77 75 and 76 38779
 78 Comment/ 1045524
 79 Letter/ 1281686
 80 Editorial/ 714994
 81 animal/ 7560393
 82 human/ 22405282
 83 81 not (81 and 82) 5250762
 84 78 or 79 or 80 or 83 7473791
 85 57 or 66 or 72 or 77 639919
 86 85 not 84 610501
 87 and/50,86 256
 88 limit 87 to (english language and yr="2018 -Current") 119

KQ11

Ovid MEDLINE(R) ALL <1946 to December 05, 2024>

1 chronic pain/ 25896
 2 exp Complex Regional Pain Syndromes/6099
 3 exp pain/ 483343

4	exp Chronic Disease/	654711
5	and/3-4	26357
6	or/1-2,5	57198
7	((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent or back) adj5 (pain* or cephalagi* or ache or aches)).ti,ab.	189922
8	((chronic or longterm or long?term or persist* or sustain* or continued or continuous or recurr* or intractable or frequent) adj5 (headache or migraine or cramps or cramping)).ti,ab.	15364
9	(pain* adj3 (condition or conditions or disorder or disorders or illness or illnesses or disease or diseases or recurrent or debilitating or complex or long*)).ti,ab.	60169
10	(pain* adj3 (neuropathic or syndrome*)).ti,ab.	52328
11	or/7-10	261046
12	or/6,11	275517
13	Drug Therapy, Combination/	177359
14	(combin* or cotreat* or co-treat* or coadminist* or co-administ* or synerg* or isobol* or "add on" or "add ons" or polytherap* or multipharma* or multi-pharma*).ti,ab,kf.	2678283
15	or/13-14	2776890
16	and/12,15	24284
17	limit 16 to (english language and humans and yr="2013 -Current")	8896
18	Meta-Analysis as Topic/	25481
19	meta analy\$.tw.	325199
20	metaanaly\$.tw.	2788
21	Meta-Analysis/	212473
22	(systematic adj (review\$1 or overview\$1)).tw.	356136
23	exp Review Literature as Topic/	27346
24	18 or 19 or 20 or 21 or 22 or 23	536760
25	cochrane.ab.	160801
26	embase.ab.	186869
27	(psychlit or psyclit).ab.	919
28	(psychinfo or psycinfo).ab.	69336
29	(cinahl or cinhal).ab.	55524
30	science citation index.ab.	4047
31	bids.ab.	759
32	cancerlit.ab.	642
33	25 or 26 or 27 or 28 or 29 or 30 or 31 or 32	295342
34	reference list\$.ab.	23801
35	bibliograph\$.ab.	24576
36	hand-search\$.ab.	9202
37	relevant journals.ab.	1429
38	manual search\$.ab.	6847
39	34 or 35 or 36 or 37 or 38	59249
40	selection criteria.ab.	38956
41	data extraction.ab.	39215
42	40 or 41	75327
43	Review/	3423609
44	42 and 43	38758
45	Comment/	1045484

46	Letter/	1281505
47	Editorial/	714859
48	animal/	7559459
49	human/	22401978
50	48 not (48 and 49)	5250277
51	45 or 46 or 47 or 50	7472975
52	24 or 33 or 39 or 44	639545
53	52 not 51	610137
54	17 and 53	1142