



Läkemedelsbehandling av vanliga smärttillstånd hos äldre personer/
Pharmacological treatment of common pain conditions in the elderly,
rapport 315 (2020)

Appendix 1 Search strategies

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Part I Osteoarthritis/Artros

Systematic reviews/Systematiska översikter

Cochrane Library via Wiley 8 January 2020

Title: Osteoarthritis – drug therapy (Paracetamol, NSAIDs, Opioides). Systematic reviews

Search terms	Items found
Population: Osteoarthritis	
MeSH descriptor: [Osteoarthritis] explode all trees	6680
osteoarth* or degenerative next arthrit* or "degenerative joint disease":ti,ab,kw (Word variations have been searched)	16569
<i>1 or 2</i>	<i>16569</i>
Intervention: Paracetamol	
MeSH descriptor: [Acetaminophen] explode all trees	2992
acetaminophen or paracetamol or tylenol or acetaminophen or hydroxyacetanilide or APAP or p-acetamidophenol or p-hydroxyacetanilide or "N-(4-Hydroxyphenyl)acetanilide" or acetamidophenol or "N-Acetyl-p-aminophenol" or "N-acetyl-para-aminophenol" or Acephen or Acetaco or Tylenol or Anacin-3 or "Anacin 3" or Anacin3 or Datril or Panadol or Acamol or Algotropyl:ti,ab,kw (Word variations have been searched)	10109
<i>4 or 5</i>	<i>10109</i>
Intervention: NSAID	
MeSH descriptor: [Aspirin] explode all trees	5540
MeSH descriptor: [Diclofenac] explode all trees	1852
MeSH descriptor: [Piroxicam] explode all trees	649
MeSH descriptor: [Ibuprofen] explode all trees	1830
MeSH descriptor: [Naproxen] explode all trees	1094
MeSH descriptor: [Ketoprofen] explode all trees	542
MeSH descriptor: [Celecoxib] explode all trees	871
MeSH descriptor: [Ketorolac] explode all trees	805
MeSH descriptor: [Meloxicam] explode all trees	214
("acetylsalicylic acid" or "2-(Acetyloxy)benzoic Acid" or aspirin or acylpyrin or aloxiprimum or colfarit or dispril or easprin or ecotrin or endosprin or magnecyl or micristin or polopirin or polopiryna or solprin or solupsan or zorprin or acetysal or diclophenac or diclofenac or dichlofenal or "diclonate P" or feloran or voltarol or novapirina or orthofen or ortofen or orthophen or voltaren or diclofenac or piroxicam or feldene or reutenox or artriunic or "Novo-Tenoxicam" or mobiflex or tilcotil or "Apo-Tenoxicam" or tenoxicam or reumoxicam or miloxicam or movalis or uticox or mobic or mobicox or mobec or masflex or movicox or parocin or meloxicam or ibumetin or ibuprofen or motrin or nuprin or rufen or salprofen or "Trauma-Dolgit Gel" or "Trauma Dolgit Gel" or "TraumaDolgit Gel" or brufen or methoxypropioicin or anaprox or naproxen or aleve or proxen or synflex or naprosin or naprosyn or "naproxenate sodium" or "benzoylhydratropic acid" or "2-(3-Benzoylphenyl)propionic Acid" or profenid or alrheumum or orudis or alrheumat or dexibuprofen or s-ibuprofen or "S ibuprofen" or badyket or ketesse or sympal or quiralam or quirgel or adolquir or enangel or keral or enantyum or ketoprofen or dexketoprofen or celcoxib or celebrex or etoricoxib or arcoxia or nabumetone or arthrxan or "Gen-Nabumetone" or listran or relafen or relif or relifex or mebutan or "Rhoxal-nabumetone" or "Apo-Nabumetone" or celecoxib or nabucox) :ti,ab,kw (Word variations have been searched)	30873
<i>7-16 (OR)</i>	<i>31559</i>
Intervention: Opioides	
MeSH descriptor: [Buprenorphine] explode all trees	1044
MeSH descriptor: [Buprenorphine, Naloxone Drug Combination] explode all trees	11
MeSH descriptor: [Codeine] explode all trees	1606
MeSH descriptor: [Hydrocodone] explode all trees	202
MeSH descriptor: [Oxycodone] explode all trees	845
MeSH descriptor: [Hydromorphone] explode all trees	342

MeSH descriptor: [Morphine] explode all trees	4749
MeSH descriptor: [Meperidine] explode all trees	1138
MeSH descriptor: [Fentanyl] explode all trees	5289
MeSH descriptor: [Tramadol] explode all trees	1070
MeSH descriptor: [Methadone] explode all trees	1189
MeSH descriptor: [Tapentadol] explode all trees	60
morphia or morphine or pentahydrate or "MS Contin" or "Oramorph SR" or duramorph or dihydromorphinone or hydromorphon or palladone or laudacon or dilaudid or hydromorphone or dihydrone or oxycone or dihydrohydroxycodone or oxycodone or eucodal or theocodin or oxycodone or oxycontin or pancodine or dinarkon or oxiconum or cetobemidon or ketobemidone or pethidine or fentanyl or isonipeccain or dolsin or dolosal or dolin or "operidine EPJ-I" or "operidine EPJ I" or dolantin or dolargan or meperidine or lidol or lydol or demerol or dolcontral or burenorphine or codeine or tramadol or tapentadol or methadone or tramundin or biodalgic or jutadol or nobligan or prontosfort or zytram or takadol or theradol or tiral or topalgic or tradol or tradolpuren or tradonal or tralgiol or trama or tramadorsch or biokanol or tramabeta or tramadin or tramadolratiopharm or tramadoc or ranitidin or trasedal or ultram or "xymel 50" or zamudol or zumalgic or zydol or tramadololgit or tramadolhameln or tramadolol or tramadura or tramagetic or tramagit or tramake or tramal or tramex or adolonta or contramal or amadol or phentanyl or fentanest or dentanyl or sublimaze or duragesic or durogesic or fentora or buprenex or prefin or subutex or buprex or temgesic or buprenorphine or N-Methylmorphine or Isocodeine or Codeine or Ardinex or Biodone or Dolophine or Metadol or Metasedin or Symoron or Methadone or Methadose or Methex or Phenadone or Physeptone or Phymet or Pinadone or Amidone or Methaddict:ti,ab,kw (Word variations have been searched)	39300
<i>18-30 (OR)</i>	<i>40374</i>
Limits: publication year	
1990-2020	
Combined sets¹	
3 AND 6 AND 32	1337 CDSR/83 Protocols /15 DARE/5 HTA/0
3 AND 17 AND 32	1918 CDSR/18 Protocols /0 DARE/10 HTA/7
3 AND 31 AND 32	622 CDSR/7 Protocols /0 DARE/3 HTA/0

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

¹ Dataserna DARE och HTA ingår inte längre i Cochrane Library och ingick inte i uppdateringssökningen i Cochrane Library.

CDSR = Cochrane Database of Systematic Review
 Protocols= Protocols for Cochrane Reviews
 DARE = Database Abstracts of Reviews of Effects, "other reviews"
 HTA = Health Technology Assessments

PROSPERO via University of York, Centre for reviews and dissemination 12 December 2018
Title: Osteoarthritis – drug therapy (Paracetamol, NSAIDs, Opioides). Systematic reviews

Search terms	Items found
Population: Osteoarthritis	
(osteoarthritis):TI,HA,KW	293

The search result, usually found at the end of the documentation, forms the list of abstracts.

TI = title
 HA = health area
 KW = keywords

Embase via Elsevier 20 December 2019
Title: Osteoarthritis – drug therapy (Paracetamol, NSAIDs, Opioides). Systematic reviews

Search terms	Items found
Population: Osteoarthritis	
'osteoarthritis'/exp	127,379
'osteoarthritis therapy'/exp	143
'osteoarthritis pain'/exp	30
osteoarthr*:ab,ti,de,kw OR 'degenerative arthrit*':ab,ti,de,kw OR 'degenerative joint disease':ab,ti,de,kw	146,518
1-4 (OR)	153,829
Intervention: Paracetamol	
'paracetamol'/exp	88,23
'cocodamol'/exp	1,603
'oxycodone plus paracetamol'/exp	1,516
'hydrocodone bitartrate plus paracetamol'/exp	1,374
'dextropropoxyphene plus paracetamol'/exp	964
(acetaminophen:ab,ti,kw,de OR paracetamol:ab,ti,kw,de OR acetaminophen:ab,ti,kw,de OR hydroxyacetanilide:ab,ti,kw,de OR apap:ab,ti,kw,de OR 'p acetamidophenol':ab,ti,kw,de OR 'p hydroxyacetanilide':ab,ti,kw,de OR 'n-(4-hydroxyphenyl)acetanilide':ab,ti,kw,de OR acetamidophenol:ab,ti,kw,de OR 'n-acetyl-p-aminophenol':ab,ti,kw,de OR 'n-acetyl-para-aminophenol':ab,ti,kw,de OR acephen:ab,ti,kw,de OR acetaco:ab,ti,kw,de OR tylenol:ab,ti,kw,de OR 'anacin 3':ab,ti,kw,de OR anacin3:ab,ti,kw,de OR datril:ab,ti,kw,de OR panadol:ab,ti,kw,de OR acamol:ab,ti,kw,de OR algotropy):ab,ti,kw,de	95,672
6-11 (OR)	85,719
Intervention: NSAIDs	
'acetylsalicylic acid'/exp/mj	59,819
'diclofenac'/exp/mj	10,537
'diclofenac potassium'/exp/mj	229
'diclofenac plus misoprostol'/exp/mj	44
'piroxicam'/exp/mj	3,933
'piroxicam beta cyclodextrin'/exp/mj	76
'cinnoxicam'/exp/mj	47
'ibuprofen'/exp/mj	13,190
'naproxen'/exp/mj	7,371
'ketoprofen'/exp/mj	4,340
'ketoprofen lysine'/exp/mj	68
'celecoxib'/exp/mj	4,753

'ketorolac'/exp/mj	1,885
'tenoxicam'/exp/mj	635
'meloxicam'/exp/mj OR 'florfenicol plus meloxicam'/exp/mj	1,530
'ketorolac trometamol plus phenylephrine'/exp/mj OR 'ketorolac trometamol'/exp/mj	805
'dexibuprofen'/exp/mj	106
'dexketoprofen'/exp/mj OR 'dexketoprofen plus tramadol'/exp/mj	282
'parecoxib'/exp/mj	511
'etoricoxib'/exp/mj	653
'nabumetone'/exp/mj	473
'acetylsalicylic acid':ab,ti,kw OR '2-(acetyloxy)benzoic acid':ab,ti,kw OR aspirin:ab,ti,kw OR acylpyrin:ab,ti,kw OR aloxiprimum:ab,ti,kw OR colfarit:ab,ti,kw OR dispril:ab,ti,kw OR easprin:ab,ti,kw OR ecotrin:ab,ti,kw OR endosprin:ab,ti,kw OR magnecyl:ab,ti,kw OR micristin:ab,ti,kw OR polopirin:ab,ti,kw OR polopiryna:ab,ti,kw OR solprin:ab,ti,kw OR solupsan:ab,ti,kw OR zorprin:ab,ti,kw OR acetysal:ab,ti,kw OR diclophenac:ab,ti,kw OR dicrofenac:ab,ti,kw OR dichlofenal:ab,ti,kw OR 'diclonate p':ab,ti,kw OR feloran:ab,ti,kw OR voltarol:ab,ti,kw OR novapirina:ab,ti,kw OR orthofen:ab,ti,kw OR ortofen:ab,ti,kw OR orthophen:ab,ti,kw OR voltaren:ab,ti,kw OR diclofenac:ab,ti,kw OR piroxicam:ab,ti,kw OR feldene:ab,ti,kw OR reutenox:ab,ti,kw OR artriunic:ab,ti,kw OR 'novo-tenoxicam':ab,ti,kw OR mobiflex:ab,ti,kw OR tilcotil:ab,ti,kw OR 'apo-tenoxicam':ab,ti,kw OR tenoxicam:ab,ti,kw OR reumoxicam:ab,ti,kw OR miloxicam:ab,ti,kw OR movalis:ab,ti,kw OR uticox:ab,ti,kw OR mobic:ab,ti,kw OR mobicox:ab,ti,kw OR mobec:ab,ti,kw OR masflex:ab,ti,kw OR movicox:ab,ti,kw OR parocin:ab,ti,kw OR meloxicam:ab,ti,kw OR ibumetin:ab,ti,kw OR ibuprofen:ab,ti,kw OR motrin:ab,ti,kw OR nuprin:ab,ti,kw OR rufen:ab,ti,kw OR salprofen:ab,ti,kw OR 'trauma-dolgit gel':ab,ti,kw OR 'trauma dolgit gel':ab,ti,kw OR 'traumadolgit gel':ab,ti,kw OR brufen:ab,ti,kw OR methoxypropioicin:ab,ti,kw OR anaprox:ab,ti,kw OR naproxen:ab,ti,kw OR aleve:ab,ti,kw OR proxen:ab,ti,kw OR synflex:ab,ti,kw OR naprosin:ab,ti,kw OR naprosyn:ab,ti,kw OR 'naproxenate sodium':ab,ti,kw OR 'benzoylhydratropic acid':ab,ti,kw OR '2-(3-benzoylphenyl)propionic acid':ab,ti,kw OR profenid:ab,ti,kw OR alrheumum:ab,ti,kw OR orudis:ab,ti,kw OR alrheumat:ab,ti,kw OR dexibuprofen:ab,ti,kw OR 's ibuprofen':ab,ti,kw OR badyket:ab,ti,kw OR ketesse:ab,ti,kw OR sympal:ab,ti,kw OR quiralam:ab,ti,kw OR quirgel:ab,ti,kw OR adolquir:ab,ti,kw OR enangel:ab,ti,kw OR keral:ab,ti,kw OR enantyum:ab,ti,kw OR ketoprofen:ab,ti,kw OR dexketoprofen:ab,ti,kw OR celcoxib:ab,ti,kw OR celebrex:ab,ti,kw OR etoricoxib:ab,ti,kw OR arcoxia:ab,ti,kw OR nabumetone:ab,ti,kw OR arthrxan:ab,ti,kw OR 'gen-nabumetone':ab,ti,kw OR listran:ab,ti,kw OR relafen:ab,ti,kw OR relif:ab,ti,kw OR relifex:ab,ti,kw OR mebutan:ab,ti,kw OR 'rhoxal-nabumetone':ab,ti,kw OR 'apo-nabumetone':ab,ti,kw OR celecoxib:ab,ti,kw OR nabucox:ab,ti,kw	137,966
<i>13-34 (OR)</i>	<i>170,180</i>
Intervention: Opioides	
'buprenorphine'/exp/mj	6,425
'buprenorphine plus naloxone'/exp/mj	582
'codeine'/exp/mj	6,686
'cocodamol'/exp/mj	156
'hydrocodone'/exp/mj	719
'hydrocodone bitartrate plus paracetamol'/exp/mj	89
'hydrocodone bitartrate plus ibuprofen'/exp/mj	3
'oxycodone'/exp/mj	3,068
'oxycodone plus paracetamol'/exp/mj	183
'acetylsalicylic acid plus oxycodone plus oxycodone terephthalate'/exp/mj	19
'hydromorphone'/exp/mj	1,845
'pethidine'/exp/mj	10,015
'fentanyl'/exp/mj	17,310
'tramadol'/exp/mj	4,304
'paracetamol plus tramadol'/exp/mj	102
'methadone'/exp/mj	14,055

'codeine phosphate'/exp/mj	390
'hydromorphone plus naloxone'/exp/mj	1
'morphine'/exp/mj	46,853
'ketobemidone'/exp/mj	207
'tapentadol'/exp/mj	611
morphia:ab,kw,ti OR morphine:ab,kw,ti OR pentahydrate:ab,kw,ti OR 'ms contin':ab,kw,ti OR 'oramorph sr':ab,kw,ti OR duramorph:ab,kw,ti OR dihydromorphinone:ab,kw,ti OR hydromorphon:ab,kw,ti OR palladone:ab,kw,ti OR laudacon:ab,kw,ti OR dilaudid:ab,kw,ti OR hydromorphone:ab,kw,ti OR dihydrone:ab,kw,ti OR oxycone:ab,kw,ti OR dihydrohydroxycodone:ab,kw,ti OR oxycodone:ab,kw,ti OR eucodal:ab,kw,ti OR theocodin:ab,kw,ti OR oxycodone:ab,kw,ti OR oxycontin:ab,kw,ti OR pancodine:ab,kw,ti OR dinarkon:ab,kw,ti OR oxiconum:ab,kw,ti OR cetobemidon:ab,kw,ti OR ketobemidone:ab,kw,ti OR pethidine:ab,kw,ti OR fentanyl:ab,kw,ti OR isonipecaïn:ab,kw,ti OR dolsin:ab,kw,ti OR dolosal:ab,kw,ti OR dolin:ab,kw,ti OR 'operidine epj-i':ab,kw,ti OR 'operidine epj i':ab,kw,ti OR dolantin:ab,kw,ti OR dolargan:ab,kw,ti OR meperidine:ab,kw,ti OR lidol:ab,kw,ti OR lydol:ab,kw,ti OR demerol:ab,kw,ti OR dolcontral:ab,kw,ti OR burenorphine:ab,kw,ti OR tramadol:ab,kw,ti OR tapentadol:ab,kw,ti OR tramundin:ab,kw,ti OR biodalgic:ab,kw,ti OR jutadol:ab,kw,ti OR nobligan:ab,kw,ti OR prontofort:ab,kw,ti OR zytram:ab,kw,ti OR takadol:ab,kw,ti OR theradol:ab,kw,ti OR tiral:ab,kw,ti OR topalgic:ab,kw,ti OR tradol:ab,kw,ti OR tradolpuren:ab,kw,ti OR tradonal:ab,kw,ti OR tralgiol:ab,kw,ti OR trama:ab,kw,ti OR tramadorsch:ab,kw,ti OR biokanol:ab,kw,ti OR tramabeta:ab,kw,ti OR tramadin:ab,kw,ti OR tramadolratiopharm:ab,kw,ti OR tramadoc:ab,kw,ti OR ranitidin:ab,kw,ti OR trasedal:ab,kw,ti OR ultram:ab,kw,ti OR 'xymel 50':ab,kw,ti OR zamudol:ab,kw,ti OR zumalgic:ab,kw,ti OR zydol:ab,kw,ti OR tramadoldolgit:ab,kw,ti OR tramadolhameln:ab,kw,ti OR tramador:ab,kw,ti OR tramadura:ab,kw,ti OR tramagetic:ab,kw,ti OR tramagit:ab,kw,ti OR tramake:ab,kw,ti OR tramal:ab,kw,ti OR tramex:ab,kw,ti OR adolonta:ab,kw,ti OR contramal:ab,kw,ti OR amadol:ab,kw,ti OR phentanyl:ab,kw,ti OR fentanest:ab,kw,ti OR dentanyl:ab,kw,ti OR sublimaze:ab,kw,ti OR duragesic:ab,kw,ti OR durogesic:ab,kw,ti OR fentora:ab,kw,ti OR buprenex:ab,kw,ti OR prefin:ab,kw,ti OR subutex:ab,kw,ti OR buprex:ab,kw,ti OR temgesic:ab,kw,ti OR buprenorphine:ab,kw,ti OR 'n methylmorphine':ab,kw,ti OR isocodeine:ab,kw,ti OR codeine:ab,kw,ti OR ardinex:ab,kw,ti OR biodone:ab,kw,ti OR dolophine:ab,kw,ti OR metadol:ab,kw,ti OR metasedin:ab,kw,ti OR symoron:ab,kw,ti OR methadone:ab,kw,ti OR methadose:ab,kw,ti OR methex:ab,kw,ti OR phenadone:ab,kw,ti OR physeptone:ab,kw,ti OR phymet:ab,kw,ti OR pinadone:ab,kw,ti OR amidone:ab,kw,ti OR methaddict:ab,kw,ti	129,134
36-57 (OR)	155,896
Study types: systematic reviews, meta analysis	
'systematic review'/de	227,094
'meta analysis'/de	175,332
[cochrane review]/lim	20,928
'review'/exp AND [1990-2007]/py	1,125,802
(systematic* NEXT/3 (review* OR overview)):ti,ab OR (systematic* NEXT/3 bibliographic*):ti,ab OR (systematic* NEXT/3 literature):ti,ab OR (meta-analy* OR metaanaly*):ti,ab	340,232
59-63 (OR)	1,511,138
64 NOT ('editorial'/it OR 'erratum'/it OR 'letter'/it OR 'note'/it)	1,491,462
Limits: language, publication year	
(([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [1990-2020]/py)	
Combined sets	
5 AND 12 AND 65 AND 66	731
5 AND 35 AND 65 AND 66	588
5 AND 58 AND 65 AND 66	137

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the EMTREE controlled vocabulary

/exp= Includes terms found below this term in the EMTREE hierarchy

/mj = Major Topic

:ab = Abstract
 :au = Author
 :ti = Article Title
 :ti:ab = Title or abstract
 * = Truncation
 " " = Citation Marks; searches for an exact phrase

Medline via OvidSP 19 December 2019

Title: Osteoarthritis – drug therapy (Paracetamol, NSAIDs, Opioides). Systematic reviews

Search terms	Items found
Population: Osteoarthritis	
exp osteoarthritis/	61005
(osteoarthr* or "degenerative arthrit*" or "degenerative joint disease" or coxarthr* or gonarthr* or ((heberdens or bochards) adj1 noduli)).ab,kf,kw,ti.	72829
1 OR 2	92638
Intervention: Paracetamol	
exp Acetaminophen/	17743
(acetaminophen OR paracetamol OR tylenol OR acetaminophen OR hydroxyacetanilide OR APAP OR p-acetamidophenol OR p-hydroxyacetanilide OR "N-(4-Hydroxyphenyl)acetanilide" OR acetamidophenol OR "N-Acetyl-p-aminophenol" OR "N-acetyl-para-aminophenol" OR Acephen OR Acetaco OR Tylenol OR Anacin-3 OR "Anacin 3" OR Anacin3 OR Datriil OR Panadol OR Acamol OR Algotropyl).ab,kf,kw,ti.	24946
4 OR 5	27776
Intervention: NSAIDs	
Aspirin/ OR exp Diclofenac/ OR exp Piroxicam/ OR exp Ibuprofen/ OR exp Naproxen/ OR exp Ketoprofen/ OR exp Celecoxib/ OR exp Ketorolac/ OR exp Meloxicam/	72693
("acetylsalicylic acid" OR "2-(Acetyloxy)benzoic Acid" OR aspirin OR acylpyrin OR aloxiprimum OR colfarit OR dispril OR easprin OR ecotrin OR endosprin OR magnecyl OR micristin OR polopirin OR polopiryna OR solprin OR solupsan OR zorprin OR acetysal OR diclophenac OR diclofenac OR dichlofenal OR "diclonate P" OR feloran OR voltarol OR novapirina OR orthofen OR ortofen OR orthophen OR voltaren OR diclofenac OR piroxicam OR feldene OR reutenox OR artriunic OR "Novo-Tenoxicam" OR mobiflex OR tilcotil OR "Apo-Tenoxicam" OR tenoxicam OR reumoxicam OR miloxicam OR movalis OR uticox OR mobic OR mobicox OR mobec OR masflex OR movicox OR parocin OR meloxicam OR ibumetin OR ibuprofen OR motrin OR nuprin OR rufen OR salprofen OR "Trauma-Dolgit Gel" OR "TraumaDolgit Gel" OR "TraumaDolgit Gel" OR brufen OR methoxypropicoin OR anaprox OR naproxen OR aleve OR proxen OR synflex OR naprosin OR naprosyn OR "naproxenate sodium" OR "benzoylhydratropic acid" OR "2-(3-Benzoylphenyl)propionic Acid" OR profenid OR alrheumum OR orudis OR alrheumat OR dexibuprofen OR s-ibuprofen OR "S ibuprofen" OR badyket OR kessesse OR sympal OR quiralam OR quirgel OR adolquir OR enangel OR keral OR enantyum OR ketoprofen OR dexketoprofen OR celcoxib OR celebrex OR etoricoxib OR arcoxia OR nabumetone OR arthrxan OR "Gen-Nabumetone" OR listran OR relafen OR relif OR relifex OR mebutan OR "RhoXal-nabumetone" OR "Apo-Nabumetone" OR celecoxib OR nabucox).ab,kf,kw,ti.	91929
7 OR 8	110609
Intervention: Opioides	
buprenorphine/ or buprenorphine, naloxone drug combination/ or codeine/ or hydrocodone/ or oxycodone/ or exp hydromorphone/ or exp morphine/ or exp Meperidine/ or exp Fentanyl/ or exp Tramadol/ or exp Methadone/ or exp Tapentadol/	78261
(morphia OR morphine OR pentahydrate OR "MS Contin" OR "Oramorph SR" OR duramorph OR dihydromorphinone OR hydromorphon OR palladone OR laudacon OR dilaudid OR hydromorphone OR dihydrone OR oxycone OR dihydrohydroxycodone OR oxycodone OR eucodal OR thecodin OR oxycodone OR oxycontin OR pancodine OR dinarkon OR oxiconum OR cetobemidon OR ketobemidone OR pethidine OR fentanyl OR isonipecain OR dolsin OR dolosal OR dolin OR "operidine EPJ-I" OR "operidine EPJ I" OR dolantin OR dolargan OR meperidine OR lidol OR lydol OR demerol OR dolcontral OR burenorphine OR codeine OR tramadol OR tapentadol OR methadone OR tramundin OR biodalgic OR jutadol OR nobligan OR prontofort OR zytram OR takadol OR theradol OR tiral OR topalgic OR tradol OR tradolpuren OR tradonal OR tralgiol OR trama OR tramadorsch OR	94329

biokanol OR tramabeta OR tramadin OR tramadolratiopharm OR tramadoc OR ranitidin OR trasedal OR ultram OR "xymel 50" OR zamudol OR zumalgic OR zydol OR tramadoldolgit OR tramadolhameln OR tramador OR tramadura OR tramagetic OR tramagit OR tramake OR tramal OR tramex OR adolonta OR contramal OR amadol OR phentanyl OR fentanest OR dentanyl OR sublimaze OR duragesic OR durogesic OR fentora OR buprenex OR prefin OR subutex OR buprex OR temgesic OR buprenorphine OR N-Methylmorphine OR Isocodeine OR Codeine OR Ardinex OR Biodone OR Dolophine OR Metadol OR Metasedin OR Symoron OR Methadone OR Methadose OR Methex OR Phenadone OR Physeptone OR Phymet OR Pinadone OR Amidone OR Methaddict).ab,kf,kw,ti.

<i>10 OR 11</i>	<i>111715</i>
Study types: systematic reviews, meta analysis	
Publication type: meta analysis OR systematic reviews	
Limits: publication year, language	
(yr="1990 - Current") and (danish or english or norwegian or swedish)	
Combined sets	
3 AND 6 AND 13 AND 14	52
3 AND 9 AND 13 AND 14	118
3 AND 12 AND 13 AND 14	18

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab,ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Primary studies/Primärstudier

Cochrane Library via Wiley 8 January 2020 (CENTRAL)

Title: Osteoarthritis – drug therapy (NSAID)

Search terms	Items found
Population: Osteoarthritis	
MeSH descriptor: [Osteoarthritis] explode all trees	6680
osteoarthr* or degenerative next arthrit* or "degenerative joint disease" or coxarthr* or gonarthr*:ti,ab,kw or (heberdens or bochards) next (noduli):ti,ab,kw (Word variations have been searched)	16770
1 OR 2	16770
Intervention: NSAIDs	
MeSH descriptor: [Aspirin] explode all trees	5540
MeSH descriptor: [Diclofenac] explode all trees	1852
MeSH descriptor: [Piroxicam] explode all trees	649
MeSH descriptor: [Ibuprofen] explode all trees	1830
MeSH descriptor: [Naproxen] explode all trees	1094
MeSH descriptor: [Ketoprofen] explode all trees	542
MeSH descriptor: [Celecoxib] explode all trees	871
MeSH descriptor: [Ketorolac] explode all trees	805
MeSH descriptor: [Meloxicam] explode all trees	214
("acetylsalicylic acid" or "2-(Acetyloxy)benzoic Acid" or aspirin or acylpyrin or aloxiprimum or colfarit or dispril or easprin or ecotrin or endosprin or magnecyl or micristin or polopirin or polopiryna or solprin or solupsan or zorprin or acetysal or diclophenac or diclofenac or dichlofenal or "diclonate P" or feloran or voltarol or novapirina or orthofen or ortofen or orthophen or voltaren or diclofenac or piroxicam or feldene or reutenox or artriunic or "Novo-Tenoxicam" or mobiflex or tilcotil or "Apo-Tenoxicam" or tenoxicam or reumoxicam or miloxicam or movalis or uticox or mobic or mobicox or mobec or masflex or movicox or parocin or meloxicam or ibumetin or ibuprofen or motrin or nuprin or rufen or salprofen or "Trauma-Dolgit Gel" or "Trauma Dolgit Gel" or "TraumaDolgit Gel" or brufen or methoxypropioicin or anaprox or naproxen or aleve or proxen or synflex or naprosin or naprosyn or "naproxenate sodium" or "benzoylhydratropic acid" or "2-(3-Benzoylphenyl)propionic Acid" or profenid or alrheumum or orudis or alrheumat or dexibuprofen or s-ibuprofen or "S ibuprofen" or badyket or ketesse or sympal or quiralam or quirgel or adolquir or enangel or keral or enantyum or ketoprofen or dexketoprofen or celcoxib or celebrex or etoricoxib or arcoxia or nabumetone or arthrxan or "Gen-Nabumetone" or listran or relafen or relif or relifex or mebutan or "RhoXal-nabumetone" or "Apo-Nabumetone" or celecoxib or nabucox) :ti,ab,kw (Word variations have been searched)	30873
4-13 (OR)	31559
Limits: publication year	
From 2011-2020	
Combined sets	
3 AND 14 AND 15	Central/ 844

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy
 this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

CENTRAL = Cochrane Central Register of Controlled Trials, "trials"

Embase via Elsevier 20 December 2019
 Title: Osteoarthritis – drug therapy (NSAID)

Search terms	Items found
Population: Osteoarthritis	
'osteoarthritis'/exp	127,379
'osteoarthritis therapy'/exp	143
'osteoarthritis pain'/exp	30
osteoarthr*:ab,kw,ti,de OR 'degenerative arthrit*':ab,kw,ti,de OR 'degenerative joint disease':ab,kw,ti,de OR coxarthr*:ab,kw,ti,de OR gonarthr*:ab,kw,ti,de OR ((heberdens OR bochards) NEAR/1 noduli):ab,kw,ti,de	147,532
1-4 (OR)	141,108
Intervention: NSAID	
'acetylsalicylic acid'/exp/mj	59,819
'diclofenac'/exp/mj	10,537
'diclofenac potassium'/exp/mj	229
'diclofenac plus misoprostol'/exp/mj	44
'piroxicam'/exp/mj	3,933
'piroxicam beta cyclodextrin'/exp/mj	76
'cinnoxicam'/exp/mj	47
'ibuprofen'/exp/mj	13,190
'naproxen'/exp/mj	7,371
'ketoprofen'/exp/mj	4,340
'ketoprofen lysine'/exp/mj	68
'celecoxib'/exp/mj	4,753
'ketorolac'/exp/mj	1,885
'tenoxicam'/exp/mj	635
'meloxicam'/exp/mj OR 'florfenicol plus meloxicam'/exp/mj	1,530
'ketorolac trometamol plus phenylephrine'/exp/mj OR 'ketorolac trometamol'/exp/mj	805
'dexibuprofen'/exp/mj	106
'dexketoprofen'/exp/mj OR 'dexketoprofen plus tramadol'/exp/mj	282
'parecoxib'/exp/mj	511
'etoricoxib'/exp/mj	653
'nabumetone'/exp/mj	473
'acetylsalicylic acid':ab,ti,kw OR '2-(acetyloxy)benzoic acid':ab,ti,kw OR aspirin:ab,ti,kw OR acylpyrin:ab,ti,kw OR aloxiprimum:ab,ti,kw OR colfarit:ab,ti,kw OR dispril:ab,ti,kw OR easprin:ab,ti,kw OR ecotrin:ab,ti,kw OR endosprin:ab,ti,kw OR magnecyl:ab,ti,kw OR micristin:ab,ti,kw OR polopirin:ab,ti,kw OR polopiryna:ab,ti,kw OR solprin:ab,ti,kw OR solupsan:ab,ti,kw OR zorprin:ab,ti,kw OR acetysal:ab,ti,kw OR diclophenac:ab,ti,kw OR diclofenac:ab,ti,kw OR dichlofenal:ab,ti,kw OR 'diclonate p':ab,ti,kw OR feloran:ab,ti,kw OR voltarol:ab,ti,kw OR novapirina:ab,ti,kw OR orthofen:ab,ti,kw OR ortofen:ab,ti,kw OR orthophen:ab,ti,kw OR voltaren:ab,ti,kw OR diclofenac:ab,ti,kw OR piroxicam:ab,ti,kw OR feldene:ab,ti,kw OR reutenox:ab,ti,kw OR artrionic:ab,ti,kw OR 'novo-tenoxicam':ab,ti,kw OR mobiflex:ab,ti,kw OR tilcotil:ab,ti,kw OR 'apo-tenoxicam':ab,ti,kw OR tenoxicam:ab,ti,kw OR reumoxicam:ab,ti,kw OR miloxicam:ab,ti,kw OR movalis:ab,ti,kw OR uticox:ab,ti,kw OR mobic:ab,ti,kw OR mobicox:ab,ti,kw OR mobec:ab,ti,kw OR masflex:ab,ti,kw OR movicox:ab,ti,kw OR parocin:ab,ti,kw OR meloxicam:ab,ti,kw OR ibumetin:ab,ti,kw OR ibuprofen:ab,ti,kw OR motrin:ab,ti,kw OR nuprin:ab,ti,kw OR rufen:ab,ti,kw OR salprofen:ab,ti,kw OR 'trauma-dolgit gel':ab,ti,kw OR 'trauma dolgit gel':ab,ti,kw OR 'traumadolgit gel':ab,ti,kw OR brufen:ab,ti,kw OR methoxypropioicin:ab,ti,kw OR anaprox:ab,ti,kw OR naproxen:ab,ti,kw OR aleve:ab,ti,kw OR proxen:ab,ti,kw OR synflex:ab,ti,kw OR naprosin:ab,ti,kw OR naprosyn:ab,ti,kw OR 'naproxenate sodium':ab,ti,kw OR 'benzoylhydratropic acid':ab,ti,kw OR '2-(3-benzoylphenyl)propionic acid':ab,ti,kw OR profenid:ab,ti,kw OR alrheumum:ab,ti,kw OR orudis:ab,ti,kw OR alrheumat:ab,ti,kw OR dexibuprofen:ab,ti,kw OR 's ibuprofen':ab,ti,kw OR badyket:ab,ti,kw OR ketesse:ab,ti,kw OR sympal:ab,ti,kw OR quiralam:ab,ti,kw OR quirgel:ab,ti,kw OR adolquir:ab,ti,kw OR enangel:ab,ti,kw OR keral:ab,ti,kw OR enantyum:ab,ti,kw OR ketoprofen:ab,ti,kw OR dexketoprofen:ab,ti,kw OR celcoxib:ab,ti,kw OR celebrex:ab,ti,kw OR etoricoxib:ab,ti,kw OR arcoxia:ab,ti,kw OR nabumetone:ab,ti,kw OR arthrxan:ab,ti,kw	137,966

OR 'gen-nabumetone':ab,ti,kw OR listran:ab,ti,kw OR relafen:ab,ti,kw OR relif:ab,ti,kw OR relifex:ab,ti,kw OR mebutan:ab,ti,kw OR 'rhoxal-nabumetone':ab,ti,kw OR 'apona-nabumetone':ab,ti,kw OR celecoxib:ab,ti,kw OR nabucoc:ab,ti,kw

6-27 (OR)	170,180
Study types: randomised controlled trials²	
'crossover procedure':de OR 'double-blind procedure':de OR 'randomized controlled trial':de OR 'single-blind procedure':de OR random*:de,ab,ti OR factorial*:de,ab,ti OR crossover*:de,ab,ti OR ((cross NEXT/1 over*):de,ab,ti) OR placebo*:de,ab,ti OR ((doubl* NEAR/1 blind*):de,ab,ti) OR ((singl* NEAR/1 blind*):de,ab,ti) OR assign*:de,ab,ti OR allocat*:de,ab,ti OR volunteer*:de,ab,ti	2,508,903
Limits: publication date, language, human studies	
(([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [1990-2020])/py	
'animal'/exp NOT 'human'/exp	5,371,991
Combined sets	
(5 AND 28 AND 29 AND 30) NOT 31	1780

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the EMTREE controlled vocabulary
 /exp= Includes terms found below this term in the EMTREE hierarchy
 /mj = Major Topic
 :ab = Abstract
 :au = Author
 :ti = Article Title
 :ti:ab = Title or abstract
 * = Truncation
 " " = Citation Marks; searches for an exact phrase

Medline via OvidSP 19 December 2019

Title: Osteoarthritis- drug therapy (NSAID)

Search terms	Items found
Population: Osteoarthritis	
exp osteoarthritis/	61005
(osteoarthr* or "degenerative arthrit*" or "degenerative joint disease" or coxarthr* or gonarthr* or ((heberdens or bochards) adj1 noduli)).ab,kf,kw,ti.	72829
1 OR 2	92638
Intervention: NSAID	
Aspirin/ OR exp Diclofenac/ OR exp Piroxicam/ OR exp Ibuprofen/ OR exp Naproxen/ OR exp Ketoprofen/ OR exp Celecoxib/ OR exp Ketorolac/ OR exp Meloxicam/	72693
("acetylsalicylic acid" OR "2-(Acetyloxy)benzoic Acid" OR aspirin OR acylpyrin OR aloxiprimum OR colfarit OR dispril OR easprin OR ecotrin OR endosprin OR magnecyl OR micristin OR polopirin OR polopiryna OR solprin OR solupsan OR zorprin OR acetysal OR diclophenac OR diclofenac OR dichlofenal OR "diclonate P" OR feloran OR voltarol OR novapirina OR orthofen OR ortofen OR orthophen OR voltaren OR diclofenac OR piroxicam OR feldene OR reutenox OR artriunic OR "Novo-Tenoxicam" OR mobiflex OR tilcotil OR "Apo-Tenoxicam" OR tenoxicam OR reumoxicam OR miloxicam OR movalis OR uticox OR mobic OR mobicox OR mobec OR masflex OR movicox OR parocin OR meloxicam OR ibumetin OR ibuprofen OR motrin OR nuprin OR rufen OR salprofen OR "Trauma-Dolgit Gel" OR "Trauma Dolgit Gel" OR "TraumaDolgit Gel" OR brufen OR methoxypropioicin OR anaprox OR naproxen OR aleve OR proxen OR synflex OR naprosin OR naprosyn OR "naproxenate sodium" OR "benzoylhydratropic acid" OR "2-(3-Benzoylphenyl)propionic Acid" OR profenid OR alrheumum OR orudis OR alrheumat OR dexibuprofen OR s-ibuprofen OR "S ibuprofen" OR badyket OR kessesse OR sympal OR quiralam OR quirgel OR adolquir OR	91929

² Lefebvre C, Manheimer E, Glanville J. Chapter 6: Searching for studies. In: Higgins J, Green S (editors). Cochrane Handbook for Systematic Reviews of Interventions. Version 5.1.0 (updated March 2011). The Cochrane Collaboration, 2011. Available from www.cochrane-handbook.org

enangel OR keral OR enantyum OR ketoprofen OR dexketoprofen OR celcoxib OR celebrex
OR etoricoxib OR arcoxia OR nabumetone OR arthrxan OR "Gen-Nabumetone" OR listran
OR relafen OR relief OR relifex OR mebutan OR "RhoXal-nabumetone" OR "Apo-
Nabumetone" OR celecoxib OR nabucox).ab,kf,kw,ti.

4 OR 5	110609
Study types: randomised controlled trials and other trials (Cochrane "Highly Sensitive Search Strategy" in Medline: sensitivity-maximizing version (2008 revision) with modifications)	
((randomized or randomised or placebo or randomly or trial or groups).ab. or exp controlled clinical trial/ or exp randomized controlled trial/ or exp pragmatic clinical trial/ or exp Clinical Trials as Topic/ or drug therapy/) not (exp animals/ not humans.sh.)	2666163
Limits: publication year, language	
(yr="2011 - Current" and (danish or english or norwegian or swedish))	
Combined sets	
3 AND 6 AND 7 AND 8	383

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab,ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Cochrane Library via Wiley 8 January 2020 (CENTRAL)

Title: Osteoarthritis – drug therapy (Opioides)

Search terms	Items found
Population: Osteoarthritis	
MeSH descriptor: [Osteoarthritis] explode all trees	6680
osteoarthr* or degenerative next arthrit* or "degenerative joint disease" or coxarthr* or gonarthr*:ti,ab,kw or (heberdens or bochards) next (noduli):ti,ab,kw (Word variations have been searched)	16569
1 OR 2	16569
Intervention: Opioides	
MeSH descriptor: [Buprenorphine] explode all trees	1044
MeSH descriptor: [Buprenorphine, Naloxone Drug Combination] explode all trees	11
MeSH descriptor: [Codeine] explode all trees	1606
MeSH descriptor: [Hydrocodone] explode all trees	202
MeSH descriptor: [Oxycodone] explode all trees	845
MeSH descriptor: [Hydromorphone] explode all trees	342
MeSH descriptor: [Morphine] explode all trees	4749
MeSH descriptor: [Meperidine] explode all trees	1138
MeSH descriptor: [Fentanyl] explode all trees	5289
MeSH descriptor: [Tramadol] explode all trees	1070
MeSH descriptor: [Methadone] explode all trees	1189
MeSH descriptor: [Tapentadol] explode all trees	60
morphia or morphine or pentahydrate or "MS Contin" or "Oramorph SR" or duramorph or dihydromorphinone or hydromorphon or palladone or laudacon or dilaudid or hydromorphone or dihydrone or oxycone or dihydrohydroxycodone or oxycodone or eucodal or theocodin or oxycodone or oxycontin or pancodine or dinarkon or oxiconum or cetobemidon or ketobemidone or pethidine or fentanyl or isonipecain or dolsin or dolosal or dolin or "operidine EPJ-I" or "operidine EPJ I" or dolantin or dolargan or meperidine or	39300

lidol or lydol or demerol or dolcontral or burenorphine or codeine or tramadol or tapentadol or methadone or tramundin or biodalgic or jutadol or nobligan or prontosfort or zytram or takadol or theradol or tiral or topalgic or tradol or tradolpuren or tradonal or tralgiol or trama or tramadorsch or biokanol or tramabeta or tramadin or tramadolratiopharm or tramadoc or ranitidin or trasedal or ultram or "xymel 50" or zamudol or zumalgic or zydol or tramadoldolgit or tramadolhameln or tramadol or tramadura or tramagetic or tramagit or tramake or tramal or tramex or adolonta or contramal or amadol or phentanyl or fentanest or dentanyl or sublimaze or duragesic or durogesic or fentora or buprenex or prefin or subutex or buprex or temgesic or buprenorphine or N-Methylmorphine or Isocodeine or Codeine or Ardinex or Biodone or Dolophine or Metadol or Metasedin or Symoron or Methadone or Methadose or Methex or Phenadone or Physeptone or Phymet or Pinadone or Amidone or Methaddict:ti,ab,kw
(Word variations have been searched)

4-16 (OR)	40374
Limits: publication year	
From 2011-2020	
Combined sets	
3 AND 17 AND 18	Central/ 348

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

CENTRAL = Cochrane Central Register of Controlled Trials, “trials”

Embase via Elsevier 9 February 2018

Title: Osteoarthritis – drug therapy (Opioides)

Search terms	Items found
Population: Osteoarthritis	
'osteoarthritis'/exp	127,379
'osteoarthritis therapy'/exp	143
'osteoarthritis pain'/exp	30
osteoarthr*:ab,kw,ti,de OR 'degenerative arthrit*':ab,kw,ti,de OR 'degenerative joint disease':ab,kw,ti,de OR coxarthr*:ab,kw,ti,de OR gonarthr*:ab,kw,ti,de OR ((heberdens OR bochards) NEAR/1 noduli):ab,kw,ti,de	147,532
1-4 (OR)	141,108
Intervention: Opioides	
'buprenorphine'/exp/mj	6,425
'buprenorphine plus naloxone'/exp/mj	582
'codeine'/exp/mj	6,686
'cocodamol'/exp/mj	156
'hydrocodone'/exp/mj	719
'hydrocodone bitartrate plus paracetamol'/exp/mj	89
'hydrocodone bitartrate plus ibuprofen'/exp/mj	3
'oxycodone'/exp/mj	3,068
'oxycodone plus paracetamol'/exp/mj	183
'acetylsalicylic acid plus oxycodone plus oxycodone terephthalate'/exp/mj	19
'hydromorphone'/exp/mj	1,845
'pethidine'/exp/mj	10,015

'fentanyl'/exp/mj	17,310
'tramadol'/exp/mj	4,304
'paracetamol plus tramadol'/exp/mj	102
'methadone'/exp/mj	14,055
'codeine phosphate'/exp/mj	390
'hydromorphone plus naloxone'/exp/mj	1
'morphine'/exp/mj	46,853
'ketobemidone'/exp/mj	207
'tapentadol'/exp/mj	611
morphia:ab,kw,ti OR morphine:ab,kw,ti OR pentahydrate:ab,kw,ti OR 'ms contin':ab,kw,ti OR 'oramorph sr':ab,kw,ti OR duramorph:ab,kw,ti OR dihydromorphinone:ab,kw,ti OR hydromorphon:ab,kw,ti OR palladone:ab,kw,ti OR laudacon:ab,kw,ti OR dilaudid:ab,kw,ti OR hydromorphone:ab,kw,ti OR dihydrone:ab,kw,ti OR oxycone:ab,kw,ti OR dihydrohydroxycodone:ab,kw,ti OR oxycodone:ab,kw,ti OR eucodal:ab,kw,ti OR theocodin:ab,kw,ti OR oxycodone:ab,kw,ti OR oxycontin:ab,kw,ti OR pancodine:ab,kw,ti OR dinarkon:ab,kw,ti OR oxiconum:ab,kw,ti OR cetobemidon:ab,kw,ti OR ketobemidone:ab,kw,ti OR pethidine:ab,kw,ti OR fentanyl:ab,kw,ti OR isonipeccain:ab,kw,ti OR dolsin:ab,kw,ti OR dolosal:ab,kw,ti OR dolin:ab,kw,ti OR 'operidine epj-i':ab,kw,ti OR 'operidine epj i':ab,kw,ti OR dolantin:ab,kw,ti OR dolargan:ab,kw,ti OR meperidine:ab,kw,ti OR lidol:ab,kw,ti OR lydol:ab,kw,ti OR demerol:ab,kw,ti OR dolcontral:ab,kw,ti OR burenorphine:ab,kw,ti OR tramadol:ab,kw,ti OR tapentadol:ab,kw,ti OR tramundin:ab,kw,ti OR biodalgic:ab,kw,ti OR jutadol:ab,kw,ti OR nobligan:ab,kw,ti OR prontofort:ab,kw,ti OR zytram:ab,kw,ti OR takadol:ab,kw,ti OR theradol:ab,kw,ti OR tiral:ab,kw,ti OR topalgic:ab,kw,ti OR tradol:ab,kw,ti OR tradolpuren:ab,kw,ti OR tradonal:ab,kw,ti OR tralgol:ab,kw,ti OR trama:ab,kw,ti OR tramadorsch:ab,kw,ti OR biokanol:ab,kw,ti OR tramabeta:ab,kw,ti OR tramadin:ab,kw,ti OR tramadolratiopharm:ab,kw,ti OR tramadoc:ab,kw,ti OR ranitidin:ab,kw,ti OR trasedal:ab,kw,ti OR ultram:ab,kw,ti OR 'xymel 50':ab,kw,ti OR zamudol:ab,kw,ti OR zumalgic:ab,kw,ti OR zydol:ab,kw,ti OR tramadoldolgit:ab,kw,ti OR tramadolhameln:ab,kw,ti OR tramadolor:ab,kw,ti OR tramadura:ab,kw,ti OR tramagetic:ab,kw,ti OR tramagit:ab,kw,ti OR tramake:ab,kw,ti OR tramal:ab,kw,ti OR tramex:ab,kw,ti OR adolonta:ab,kw,ti OR contramal:ab,kw,ti OR amadol:ab,kw,ti OR phentanyl:ab,kw,ti OR fentanest:ab,kw,ti OR dentanyl:ab,kw,ti OR sublimaze:ab,kw,ti OR duragesic:ab,kw,ti OR durogesic:ab,kw,ti OR fentora:ab,kw,ti OR buprenex:ab,kw,ti OR prefin:ab,kw,ti OR subutex:ab,kw,ti OR buprex:ab,kw,ti OR temgesic:ab,kw,ti OR buprenorphine:ab,kw,ti OR 'n methylmorphine':ab,kw,ti OR isocodeine:ab,kw,ti OR codeine:ab,kw,ti OR ardinex:ab,kw,ti OR biodone:ab,kw,ti OR dolophine:ab,kw,ti OR metadol:ab,kw,ti OR metasedin:ab,kw,ti OR symoron:ab,kw,ti OR methadone:ab,kw,ti OR methadose:ab,kw,ti OR methex:ab,kw,ti OR phenadone:ab,kw,ti OR physeptone:ab,kw,ti OR phymet:ab,kw,ti OR pinadone:ab,kw,ti OR amidone:ab,kw,ti OR methaddict:ab,kw,ti	129,134
6-27 (OR)	155,896
Study types: randomised controlled trials³	
'crossover procedure':de OR 'double-blind procedure':de OR 'randomized controlled trial':de OR 'single-blind procedure':de OR random*:de,ab,ti OR factorial*:de,ab,ti OR crossover*:de,ab,ti OR ((cross NEXT/1 over*):de,ab,ti) OR placebo*:de,ab,ti OR ((doubl* NEAR/1 blind*):de,ab,ti) OR ((singl* NEAR/1 blind*):de,ab,ti) OR assign*:de,ab,ti OR allocat*:de,ab,ti OR volunteer*:de,ab,ti	2,508,903
Limits: publication date, language, human studies	
(([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [1990-2020]/py	
'animal'/exp NOT 'human'/exp	5,371,991
Combined sets	
(5 AND 28 AND 29 AND 30) NOT 31	515

The search result, usually found at the end of the documentation, forms the list of abstracts.

³ Lefebvre C, Manheimer E, Glanville J. Chapter 6: Searching for studies. In: Higgins J, Green S (editors). Cochrane Handbook for Systematic Reviews of Interventions. Version 5.1.0 (updated March 2011). The Cochrane Collaboration, 2011. Available from www.cochrane-handbook.org

/de= Term from the Emtree controlled vocabulary
 /exp= Includes terms found below this term in the Emtree hierarchy
 /mj = Major Topic
 :ab = Abstract
 :au = Author
 :ti = Article Title
 :ti:ab = Title or abstract
 * = Truncation
 " " = Citation Marks; searches for an exact phrase

Medline via OvidSP 19 December 2019

Title: Osteoarthritis – drug therapy (Opioides)

Search terms	Items found
Population: Osteoarthritis	
exp osteoarthritis/	61005
(osteoarthr* or "degenerative arthrit*" or "degenerative joint disease" or coxarthr* or gonarthr* or ((heberdens or bochards) adj1 noduli)).ab,kf,kw,ti.	72829
1 OR 2	92638
Intervention: Opioides	
buprenorphine/ or buprenorphine, naloxone drug combination/ or codeine/ or hydrocodone/ or oxycodone/ or exp hydromorphone/ or exp morphine/ or exp Meperidine/ or exp Fentanyl/ or exp Tramadol/ or exp Methadone/ OR exp Tapentadol/	78261
(morphia OR morphine OR pentahydrate OR "MS Contin" OR "Oramorph SR" OR duramorph OR dihydromorphinone OR hydromorphon OR palladone OR laudacon OR dilaudid OR hydromorphone OR dihydrone OR oxycone OR dihydrohydroxycodone OR oxycodone OR eucodal OR thecodin OR oxycodone OR oxycontin OR pancodine OR dinarkon OR oxiconum OR cetobemidon OR ketobemidone OR pethidine OR fentanyl OR isonipeccain OR dolsin OR dolosal OR dolin OR "operidine EPJ-I" OR "operidine EPJ I" OR dolantin OR dolargan OR meperidine OR lidol OR lydol OR demerol OR dolcontral OR burenorphine OR codeine OR tramadol OR tapentadol OR methadone OR tramundin OR biodalgic OR jutadol OR nobligan OR prontofort OR zytram OR takadol OR theradol OR tiral OR topalgic OR tradol OR tradolpuren OR tradonal OR tralgol OR trama OR tramadorsch OR biokanol OR tramabeta OR tramadin OR tramadolratiopharm OR tramadoc OR ranitidin OR trasedal OR ultram OR "xymel 50" OR zamudol OR zumalgic OR zydol OR tramadoldolgit OR tramadolhameln OR tramadololor OR tramadura OR tramagetic OR tramagit OR tramake OR tramal OR tramex OR adolonta OR contramal OR amadol OR phentanyl OR fentanest OR dentanyl OR sublimaze OR duragesic OR durogesic OR fentora OR buprenex OR prefin OR subutex OR buprex OR temgesic OR buprenorphine OR N-Methylmorphine OR Isocodeine OR Codeine OR Ardinex OR Biodone OR Dolophine OR Metadol OR Metasedin OR Symoron OR Methadone OR Methadose OR Methex OR Phenadone OR Physeptone OR Phymet OR Pinadone OR Amidone OR Methaddict).ab,kf,kw,ti.	94329
4 OR 5	111715
Study types: randomised controlled trials and other trials (Cochrane "Highly Sensitive Search Strategy" in Medline: sensitivity-maximizing version (2008 revision) with modifications)	
((randomized or randomised or placebo or randomly or trial or groups).ab. or exp controlled clinical trial/ or exp randomized controlled trial/ or exp pragmatic clinical trial/ or exp Clinical Trials as Topic/ or drug therapy/) not (exp animals/ not humans.sh.)	2666163
Limits: publication year, language	
(yr="2011- Current" and (danish or english or norwegian or swedish))	
Combined sets	
3 AND 6 AND 7 AND 8	148

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract
 .ab,ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Cochrane Library via Wiley 8 January 2020 (CENTRAL)

Title: Osteoarthritis – drug therapy (Paracetamol)

Search terms	Items found
Population: Osteoarthritis	
MeSH descriptor: [Osteoarthritis] explode all trees	6680
osteoarth* or degenerative next arthrit* or "degenerative joint disease" or coxarth* or gonarth*:ti,ab,kw or (heberdens or bochards) next (noduli):ti,ab,kw (Word variations have been searched)	16569
<i>1 OR 2</i>	<i>16569</i>
Intervention: Paracetamol	
MeSH descriptor: [Acetaminophen] explode all trees	2992
acetaminophen or paracetamol or tylenol or acetaminophen or hydroxyacetanilide or APAP or p-acetamidophenol or p-hydroxyacetanilide or "N-(4-Hydroxyphenyl)acetanilide" or acetamidophenol or "N-Acetyl-p-aminophenol" or "N-acetyl-para-aminophenol" or Acephen or Acetaco or Tylenol or Anacin-3 or "Anacin 3" or Anacin3 or Datriil or Panadol or Acamol or Algotropyl:ti,ab,kw (Word variations have been searched)	10109
<i>4 OR 5</i>	<i>10109</i>
Limits: publication year	
From 2011-2020	
Combined sets	
3 AND 6 AND 7	Central/ 1036

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

CENTRAL = Cochrane Central Register of Controlled Trials, “trials”

Embase via Elsevier 20 December 2019

Title: Osteoarthritis – drug therapy (Paracetamol)

Search terms	Items found
Population: Osteoarthritis	
'osteoarthritis'/exp	127,379
'osteoarthritis therapy'/exp	143
'osteoarthritis pain'/exp	30
osteoarth*:ab,kw,ti,de OR 'degenerative arthrit*':ab,kw,ti,de OR 'degenerative joint disease':ab,kw,ti,de OR coxarth*:ab,kw,ti,de OR gonarth*:ab,kw,ti,de OR ((heberdens OR bochards) NEAR/1 noduli):ab,kw,ti,de	147,532
<i>1-4 (OR)</i>	<i>141,108</i>
Intervention: Paracetamol	
'paracetamol'/exp	88,23
'cocodamol'/exp	1,603

'oxycodone plus paracetamol'/exp	1,516
'hydrocodone bitartrate plus paracetamol'/exp	1,374
'dextropropoxyphene plus paracetamol'/exp	964
acetaminophen:ab,ti,kw,de OR paracetamol:ab,ti,kw,de OR acetaminophen:ab,ti,kw,de OR hydroxyacetanilide:ab,ti,kw,de OR apap:ab,ti,kw,de OR 'p acetamidophenol':ab,ti,kw,de OR 'p hydroxyacetanilide':ab,ti,kw,de OR 'n-(4-hydroxyphenyl)acetanilide':ab,ti,kw,de OR acetamidophenol:ab,ti,kw,de OR 'n-acetyl-p-aminophenol':ab,ti,kw,de OR 'n-acetyl-para-aminophenol':ab,ti,kw,de OR acephen:ab,ti,kw,de OR acetaco:ab,ti,kw,de OR tylenol:ab,ti,kw,de OR 'anacin 3':ab,ti,kw,de OR anacin3:ab,ti,kw,de OR datril:ab,ti,kw,de OR panadol:ab,ti,kw,de OR acamol:ab,ti,kw,de OR algotrotyl:ab,ti,kw,de	95,672
6-11 (OR)	85,719
Study types: randomised controlled trials⁴	
'crossover procedure':de OR 'double-blind procedure':de OR 'randomized controlled trial':de OR 'single-blind procedure':de OR random*:de,ab,ti OR factorial*:de,ab,ti OR crossover*:de,ab,ti OR ((cross NEXT/1 over*):de,ab,ti) OR placebo*:de,ab,ti OR ((doubl* NEAR/1 blind*):de,ab,ti) OR ((singl* NEAR/1 blind*):de,ab,ti) OR assign*:de,ab,ti OR allocat*:de,ab,ti OR volunteer*:de,ab,ti	2,508,903
Limits: publication date, language, human studies	
((danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [2011-2020]/py	
'animal'/exp NOT 'human'/exp	5,371,991
Combined sets	
(5 AND 12 AND 13 AND 14) NOT 15	798

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the EMTREE controlled vocabulary

/exp= Includes terms found below this term in the EMTREE hierarchy

/mj = Major Topic

:ab = Abstract

:au = Author

:ti = Article Title

:ti:ab = Title or abstract

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

Medline via OvidSP 19 December 2019

Title: Osteoarthritis – drug therapy (Paracetamol)

Search terms	Items found
Population: Osteoarthritis	
exp osteoarthritis/	61005
(osteoarthr* or "degenerative arthrit*" or "degenerative joint disease" or coxarthr* or gonarthr* or ((heberdens or bochards) adj1 noduli)).ab,kf,kw,ti.	72829
1 OR 2	92638
Intervention: Paracetamol	
exp Acetaminophen/	17743
(acetaminophen or paracetamol or tylenol or acetaminophen or hydroxyacetanilide or APAP or p-acetamidophenol or p-hydroxyacetanilide or "N-(4-Hydroxyphenyl)acetanilide" or acetamidophenol or "N-Acetyl-p-aminophenol" or "N-acetyl-para-aminophenol" or Acephen or Acetaco or Tylenol or Anacin-3 or "Anacin 3" or Anacin3 or Datril or Panadol or Acamol or Algotrotyl).ab,kf,kw,ti.	24946
4 OR 5	27776

⁴ Lefebvre C, Manheimer E, Glanville J. Chapter 6: Searching for studies. In: Higgins J, Green S (editors). Cochrane Handbook for Systematic Reviews of Interventions. Version 5.1.0 (updated March 2011). The Cochrane Collaboration, 2011. Available from www.cochrane-handbook.org

Study types: randomised controlled trials and other trials (Cochrane "Highly Sensitive Search Strategy" in Medline: sensitivity-maximizing version (2008 revision) with modifications)

((randomized or randomised or placebo or randomly or trial or groups).ab. or exp controlled clinical trial/ or exp randomized controlled trial/ or exp pragmatic clinical trial/ or exp Clinical Trials as Topic/ or drug therapy/) not (exp animals/ not humans.sh.)

Limits: publication year, language

(yr="2011 - Current" and (danish or english or norwegian or swedish))

Combined sets

3 AND 6 AND 7 AND 8

169

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab,ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

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* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Part II Diabetic polyneuropathy/Diabetesneuropati

Systematic reviews/Systematiska översikter

Cochrane Library via Wiley 20 December 2017 (CDSR, DARE & CENTRAL)

Title: Diabetic neuropathies – drug therapy

Search terms	Items found
Population: Diabetic neuropathies	
MeSH descriptor: [Diabetic Nephropathies] explode all trees	1195
diabet* and neuropat* near/15 pain*:ti,ab,kw (Word variations have been searched)	729
Combined sets	
1 OR 2	1917
	CDSR/45
	DARE/77
	HTA/5

The search result, usually found at the end of the documentation, forms the list of abstracts.

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MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

CDSR = Cochrane Database of Systematic Review

CENTRAL = Cochrane Central Register of Controlled Trials, “trials”

CRM = Method Studies

DARE = Database Abstracts of Reviews of Effects, “other reviews”

EED = Economic Evaluations

HTA = Health Technology Assessments

Cochrane Library via Wiley 12 December 2019 (CDSR)

Title: Diabetic neuropathies – drug therapy (opioid)

Search terms	Items found
Population: Diabetic neuropathies	
MeSH descriptor: [Diabetic Nephropathies] explode all trees	1864
diabet* and neuropat* near/15 pain*:ti,ab,kw (Word variations have been searched)	1268
Combined sets	
1 OR 2	2713
From 1990 to 2019	CDSR/58

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

CDSR = Cochrane Database of Systematic Review

Embase via Elsevier 11 December 2019
 Title: Diabetic neuropathy – drug therapy

Search terms	Items found
Population: Diabetic neuropathy	
'diabetic neuropathy'/exp OR 'diabetic neuropathic pain'/exp	24,304
((diabetic) NEAR/3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)):ab,ti OR (diabet* NEAR/15 neuropath* NEAR/15 pain*):ab,ti OR "Bruns-Garland":ab,ti	18,334
<i>1 OR 2</i>	<i>29,905</i>
Intervention: Drug therapy (Tricyclic antidepressants)	
'amitriptyline'/exp OR 'amitriptyline plus perphenazine'/exp OR 'amitriptyline plus chlordiazepoxide'/exp OR 'nortriptyline'/exp OR 'maprotiline'/exp OR 'clomipramine'/exp	57,423
amineurin:ti,ab OR amitrip:ti,ab OR amitriptylin:ti,ab OR amitriptyline:ti,ab OR amitrol:ti,ab OR anapsique:ti,ab OR 'apo amitriptyline':ti,ab OR damilen:ti,ab OR domical:ti,ab OR elavil:ti,ab OR endep:ti,ab OR laroxy:ti,ab OR lentizol:ti,ab OR novoprotect:ti,ab OR saroten:ti,ab OR sarotex:ti,ab OR syneudon:ti,ab OR triptafen:ti,ab OR tryptanol:ti,ab OR tryptine:ti,ab OR tryptizol:ti,ab OR allegron:ti,ab OR 'apo nortriptyline':ti,ab OR aventyl:ti,ab OR desitriptyline:ti,ab OR desmethylamitriptylin:ti,ab OR 'gen nortriptyline':ti,ab OR norfenazin:ti,ab OR nortrilen:ti,ab OR nortriptylin:ti,ab OR nortriptyline:ti,ab OR 'novo nortriptyline':ti,ab OR 'nu nortriptyline':ti,ab OR pamelor:ti,ab OR paxtibi:ti,ab OR 'pms nortriptyline':ti,ab OR 'ratio nortriptyline':ti,ab OR deprilept:ti,ab OR dibencycladine:ti,ab OR ludiomil:ti,ab OR maprolu:ti,ab OR maprotilin:ti,ab OR maprotiline:ti,ab OR mirpan:ti,ab OR 'novo maprotiline':ti,ab OR psymion:ti,ab OR 'ba34,276':ti,ab OR 'ba-34,276':ti,ab OR 'n-methyl-9,10-ethanoanthracene-9(10h)-propylamine':ti,ab OR anafranil:ti,ab OR chlomipramin:ti,ab OR chlomipramine:ti,ab OR chlorimipramine:ti,ab OR hydiphen:ti,ab	12,803
<i>4 OR 5</i>	<i>58,397</i>
Intervention: Drug therapy (SNRI)	
'venlafaxine'/exp OR 'duloxetine'/exp	27,105
dobupal:ab,ti OR efexor:ab,ti OR effexor:ab,ti OR 'sila venlafaxine':ab,ti OR trevilor:ab,ti OR vandral:ab,ti OR venlafaxin:ab,ti OR venlafaxine:ab,ti OR 'wy 45030':ab,ti OR '1-(2-(dimethylamino)-1-(4-methoxyphenyl)ethyl)cyclohexanol hcl':ab,ti OR 'cyclohexanol, 1-(2-(dimethylamino)-1-(4-methoxyphenyl)ethyl)-, hydrochloride':ab,ti OR cymbalta:ab,ti OR 'duloxetine':ab,ti OR duloxetine:ab,ti OR 'ly 227942':ab,ti OR 'ly 248686':ab,ti OR 'n-methyl-3-(1-naphthalenyloxy)-2-thiophenepropanamine':ab,ti OR 'n-methyl-3-(1-naphthalenyloxy)-3-(2-thiophene)propanamide':ab,ti	9,520
<i>7 OR 8</i>	<i>27,586</i>
Intervention: Drug therapy (antiepileptic drugs)	
'gabapentin'/exp OR 'pregabalin'/exp OR 'etiracetam'/exp OR 'lamotrigine'/exp OR 'lacosamide'/exp OR 'carbamazepine'/exp OR 'oxcarbazepine'/exp OR 'topiramate'/exp OR 'phentermine plus topiramate'/exp OR 'valproic acid'/exp OR 'zonisamide'/exp	148,636
convalis:ab,ti OR gabapentin:ab,ti OR gabapentine:ab,ti OR 'pms gabapentin':ab,ti OR neurontin:ab,ti OR 'novo gabapentin':ab,ti OR 'apo gabapentin':ab,ti OR lyrica:ab,ti OR pregabalin:ab,ti OR pregabaline:ab,ti OR etiracetam:ab,ti OR etiracetame:ab,ti OR keppra:ab,ti OR levetiracetam:ab,ti OR levetiracetame:ab,ti OR risomet:ab,ti OR labileno:ab,ti OR lamictal:ab,ti OR lamiktal:ab,ti OR lamotrigin:ab,ti OR lamotrigine:ab,ti OR lacosamid:ab,ti OR lacosamide:ab,ti OR vimpat:ab,ti OR mizepine:ab,ti OR carbamazepin:ab,ti OR carbamazepine:ab,ti OR carbazepin:ab,ti OR epitol:ab,ti OR finlepsin:ab,ti OR neurotol:ab,ti OR tegretol:ab,ti OR oxcarbazepin:ab,ti OR oxcarbazepine:ab,ti OR timox:ab,ti OR tripleptal:ab,ti OR epitomax:ab,ti OR topamax:ab,ti OR topiramate:ab,ti OR topiramate:ab,ti OR convulsofin:ab,ti OR depakene:ab,ti OR depakine:ab,ti OR depakote:ab,ti OR divalproex:ab,ti OR ergenyl:ab,ti OR 'propylisopropylacetic acid':ab,ti OR valproat:ab,ti OR valproate:ab,ti OR 'valproic acid':ab,ti OR vupral:ab,ti OR zonisamid:ab,ti OR zonisamide:ab,ti OR zonegran:ab,ti	67,953
<i>10 OR 11</i>	<i>152,818</i>
Intervention: Drug therapy (topical treatment)	
'lidocaine'/exp OR 'capsaicin'/exp	91,816

dalcaine:ab,ti OR lidocain:ab,ti OR lidocaine:ab,ti OR lignocaine:ab,ti OR octocaine:ab,ti OR xylesthesin:ab,ti OR xylocaine:ab,ti OR xylocitin:ab,ti OR xyloneural:ab,ti OR '2-(diethylamino)-n-(2,6-dimethylphenyl)acetamide':ab,ti OR '2-2etn-2mephacn':ab,ti OR instillagel:ab,ti OR cophenylcaine:ab,ti OR aurobin:ab,ti OR 'neo lidocaton':ab,ti OR axsain:ab,ti OR capsaicin:ab,ti OR capsaicine:ab,ti OR capsicum:ab,ti OR capsidol:ab,ti OR capsin:ab,ti OR capzasin:ab,ti OR gelcen:ab,ti OR katrum:ab,ti OR zacin:ab,ti OR zostrix:ab,ti OR 'ngx4010':ab,ti OR '8-methyl-n-vanillyl-6-nonenamide':ab,ti	52,049
13 OR 14	100,776
Intervention: Opioides	
'buprenorphine'/exp/mj	6,412
'buprenorphine plus naloxone'/exp/mj	578
'codeine'/exp/mj	6,685
'cocodamol'/exp/mj	156
'hydrocodone'/exp/mj	713
'hydrocodone bitartrate plus paracetamol'/exp/mj	89
'hydrocodone bitartrate plus ibuprofen'/exp/mj	3
'oxycodone'/exp/mj	3,059
'oxycodone plus paracetamol'/exp/mj	182
'acetylsalicylic acid plus oxycodone plus oxycodone terephthalate'/exp/mj	19
'hydromorphone'/exp/mj	1,845
'pethidine'/exp/mj	10,015
'fentanyl'/exp/mj	17,299
'tramadol'/exp/mj	4,300
'paracetamol plus tramadol'/exp/mj	102
'methadone'/exp/mj	14,041
'codeine phosphate'/exp/mj	390
'hydromorphone plus naloxone'/exp/mj	1
'morphine'/exp/mj	46,830
'ketobemidone'/exp/mj	207
'tapentadol'/exp/mj	609
morphia:ab,kw,ti OR morphine:ab,kw,ti OR pentahydrate:ab,kw,ti OR 'ms contin':ab,kw,ti OR 'oramorph sr':ab,kw,ti OR duramorph:ab,kw,ti OR dihydromorphinone:ab,kw,ti OR hydromorphon:ab,kw,ti OR palladone:ab,kw,ti OR laudacon:ab,kw,ti OR dilaudid:ab,kw,ti OR OR hydromorphone:ab,kw,ti OR dihydrone:ab,kw,ti OR oxycone:ab,kw,ti OR dihydrohydroxycodone:ab,kw,ti OR oxycodone:ab,kw,ti OR eucodal:ab,kw,ti OR theocodin:ab,kw,ti OR oxycodone:ab,kw,ti OR oxycontin:ab,kw,ti OR pancodine:ab,kw,ti OR dinarkon:ab,kw,ti OR oxiconum:ab,kw,ti OR cetobemidon:ab,kw,ti OR ketobemidone:ab,kw,ti OR pethidine:ab,kw,ti OR fentanyl:ab,kw,ti OR isonipecain:ab,kw,ti OR dolsin:ab,kw,ti OR dolosal:ab,kw,ti OR dolin:ab,kw,ti OR 'operidine epj-i':ab,kw,ti OR 'operidine epj i':ab,kw,ti OR dolantin:ab,kw,ti OR dolargan:ab,kw,ti OR meperidine:ab,kw,ti OR lidol:ab,kw,ti OR lydol:ab,kw,ti OR demerol:ab,kw,ti OR dolcontral:ab,kw,ti OR burenorphine:ab,kw,ti OR tramadol:ab,kw,ti OR tapentadol:ab,kw,ti OR tramundin:ab,kw,ti OR biodalgic:ab,kw,ti OR jutadol:ab,kw,ti OR nobligan:ab,kw,ti OR prontofort:ab,kw,ti OR zytram:ab,kw,ti OR takadol:ab,kw,ti OR theradol:ab,kw,ti OR tiral:ab,kw,ti OR topalgic:ab,kw,ti OR tradol:ab,kw,ti OR tradolpuren:ab,kw,ti OR tradonal:ab,kw,ti OR tralgiol:ab,kw,ti OR trama:ab,kw,ti OR tramadorsch:ab,kw,ti OR biokanol:ab,kw,ti OR tramabeta:ab,kw,ti OR tramadin:ab,kw,ti OR tramadolratiopharm:ab,kw,ti OR tramadoc:ab,kw,ti OR ranitidin:ab,kw,ti OR trasedal:ab,kw,ti OR ultram:ab,kw,ti OR 'xymel 50':ab,kw,ti OR zamudol:ab,kw,ti OR zumalgic:ab,kw,ti OR zydol:ab,kw,ti OR tramadoldolgit:ab,kw,ti OR tramadolhameln:ab,kw,ti OR tramador:ab,kw,ti OR tramadura:ab,kw,ti OR tramagetic:ab,kw,ti OR tramagit:ab,kw,ti OR tramake:ab,kw,ti OR tramal:ab,kw,ti OR tramex:ab,kw,ti OR adolonta:ab,kw,ti OR contramal:ab,kw,ti OR amadol:ab,kw,ti OR phentanyl:ab,kw,ti OR fentanest:ab,kw,ti OR dentanyl:ab,kw,ti OR sublimaze:ab,kw,ti OR duragesic:ab,kw,ti OR durogesic:ab,kw,ti OR fentora:ab,kw,ti OR buprenex:ab,kw,ti OR prefin:ab,kw,ti OR subutex:ab,kw,ti OR buprex:ab,kw,ti OR temgesic:ab,kw,ti OR buprenorphine:ab,kw,ti OR 'n methylmorphine':ab,kw,ti OR isocodeine:ab,kw,ti OR codeine:ab,kw,ti OR ardinex:ab,kw,ti OR biodone:ab,kw,ti OR dolophine:ab,kw,ti OR metadol:ab,kw,ti OR metasedin:ab,kw,ti OR symoron:ab,kw,ti OR methadone:ab,kw,ti OR methadose:ab,kw,ti OR methex:ab,kw,ti OR phenadone:ab,kw,ti	128,959

OR physeptone:ab,kw,ti OR phymet:ab,kw,ti OR pinadone:ab,kw,ti OR amidone:ab,kw,ti OR methaddict:ab,kw,ti	
<i>16-38 (OR)</i>	155,714
Study types: systematic reviews, meta analysis	
'systematic review'/de	225,484
'meta analysis'/de	174,508
[cochrane review]/lim	20,872
'review'/exp AND [1990-2007]/py	1,125,800
(systematic* NEXT/3 (review* OR overview)):ti,ab OR (systematic* NEXT/3 bibliographic*):ti,ab OR (systematic* NEXT/3 literature):ti,ab OR (meta-analy* or metaanaly*):ti,ab	338,515
<i>39-43 (OR)</i>	1,509,020
44 NOT ('editorial'/it OR 'erratum'/it OR 'letter'/it OR 'note'/it)	1,489,125
Limits: language, publication year	
((danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [1990-2020]/py	
Combined sets	
3 AND (6 OR 9 OR 12 OR 15 OR 38) AND 45 AND 46	647

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the Emtree controlled vocabulary
 /exp= Includes terms found below this term in the Emtree hierarchy
 /mj = Major Topic
 :ab = Abstract
 :au = Author
 :ti = Article Title
 :ti:ab = Title or abstract
 * = Truncation
 " " = Citation Marks; searches for an exact phrase

Medline via OvidSP 11 December 2019 Title: Diabetic neuropathies – drug therapy

Search terms	Items found
Population: Diabetic neuropathies	
exp Diabetic Neuropathies/	21931
((diabetic) adj3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)):ab,kf,ti. OR ((diabet* and neuropath*) adj15 (pain*)):ab,kf,ti. OR "Bruns-Garland".ab,kf,ti.	13039
<i>1-2 (OR)</i>	26712
Intervention: Drug therapy (Tricyclic antidepressants)	
exp amitriptyline/ or exp nortriptyline/ OR exp Maprotiline/ OR exp Clomipramine/	11203
(amineurin OR amitrip OR amitriptylin OR amitriptyline OR amitrol OR anapsique OR apo-amitriptyline OR damilen OR domical OR elavil OR endep OR laroxy OR lentizol OR novoprotect OR saroten OR sarotex OR syneudon OR triptafen OR tryptanol OR tryptine OR tryptizol OR allegron OR apo-Nortriptyline OR aventyl OR desitriptyline OR desmethylamitriptylin OR gen-nortriptyline OR norfenazin OR nortrilen OR nortriptylin OR nortriptyline OR novo-nortriptyline OR nu-nortriptyline OR pamelor OR paxtibi OR PMS-nortriptyline OR ratio-nortriptyline OR deprilept OR dibencycladine OR ludiomil OR maprolu OR maprotilin OR maprotiline OR mirpan OR novo-maprotiline OR psymion OR "Ba34,276" OR "Ba-34,276" OR "N-Methyl-9,10-ethanoanthracene-9(10H)-propylamine" OR anafranil OR chlomidipramin OR chlomidipramine OR chlorimidipramine OR hydiphen):ti,ab,kf	9623
<i>4 OR 5</i>	14808
Intervention: Drug therapy (SNRI)	
exp Venlafaxine Hydrochloride/ OR exp Duloxetine Hydrochloride/	3916
Dobupal OR efexor OR effexor OR sila-venlafaxine OR trevilor OR vandral OR venlafaxin OR	5936

venlafaxine OR "wy 45030" OR "1-(2-(dimethylamino)-1-(4-methoxyphenyl)ethyl)cyclohexanol hcl" OR "cyclohexanol, 1-(2-(dimethylamino)-1-(4-methoxyphenyl)ethyl)-, hydrochloride" OR cymbalta OR duloxetine OR duloxetine OR "LY 227942" OR "LY 248686" OR "N-methyl-3-(1-naphthalenyloxy)-2-thiophenepropanamine" OR "N-methyl-3-(1-naphthalenyloxy)-3-(2-thiophene)propanamide"	
<i>7 OR 8</i>	5853
Intervention: Drug therapy (antiepileptic drugs)	
exp Pregabalin/ OR exp Carbamazepine/ OR exp Valproic Acid OR exp Gabapentin/ OR exp Levetiracetam/ OR exp Lamotrigine/ OR exp Oxcarbazepine/ OR exp Topiramate/ OR exp Zonisamide/	32561
convallis OR gabapentin OR gabapentine OR pms-gabapentin OR neurontin OR novo-gabapentin OR apo-gabapentin OR "1-(aminomethyl)cyclohexaneacetic acid" OR lyrca OR pregabalin OR pregabaline OR "(r)-3-isobutyl gaba" OR "(s)-3-(aminomethyl)-5-methylhexanoic acid" OR "(s+)-3-isobutyl gaba" OR "1008, ci" OR "3-(aminomethyl)-5-methylhexanoic acid" OR "3-isobutyl gaba" OR "ci 1008" OR "ci1008" OR "gaba, 3-isobutyl" OR etiracetam OR etiracetame OR keppra OR levetiracetam OR levetiracetame OR "UCB 6474" OR "ucb L059" OR "ucb L060" OR "alpha-ethyl-2-oxo-1-pyrrolidineacetamide" OR crisomet OR labileno OR lamictal OR lamiktal OR lamotrigin OR lamotrigine OR "3,5-diamino-6-(2,3-dichlorophenyl)-1,2,4-triazine" OR "3,5-diamino-6-(2,3-dichlorophenyl)-as-triazine" OR "bw-430c" OR lacosamid OR lacosamide OR vimpat OR "n-benzyl-2-acetamido-3-methoxypropionamide" OR "n-benzyl-acmeoprnh2" OR amizepine OR carbamazepin OR carbamazepine OR carbazepin OR epitol OR finlepsin OR neurotol OR tegretol OR oxcarbazepin OR oxcarbazepine OR timox OR trileptal OR "10,11-dihydro-10-oxo-5H-dibenz(b,f)azepine-5-carboxamide" OR "GP 47680" OR epitomax OR topamax OR topiramat OR topiramate OR usl255 OR "2,3-4,5-bis-o-(1-methylethylidene)-beta-d-fructopyranose sulfamate" OR "mcn 4853" OR convulsofin OR depakene OR depakine OR depakote OR divalproex OR "divalproex sodium" OR ergenyl OR "propylisopropylacetic acid" OR valproat OR valproate OR "valproic acid" OR vupral OR "2-propylpentanoic acid" OR zonisamid OR zonisamide OR zonegran OR "1,2-benzisoxazole-3-methanesulfonamide" OR "3-sulfamoylmethyl-1,2-benzisoxazole" OR "AD 810" OR "CI 912"	44891
<i>10 OR 11</i>	49691
Intervention: Drug therapy (topical treatment)	
exp Lidocaine/ OR exp Capsaicin/	34184
dalcaine OR lidocain OR lidocaine OR lignocaine OR octocaine OR xylesthesin OR xylocaine OR xylocitin OR xyloneural OR "2-(diethylamino)-n-(2,6-dimethylphenyl)acetamide" OR "2-2etn-2mephacn" OR instillagel OR cophenylcaine OR aurobin OR "neo lidocaton" OR axsain OR capsaicin OR capsaicine OR capsicum OR capsidol OR capsin OR capzasin OR gelcen OR katrum OR zacin OR zostrix OR "NGX4010" OR "8-Methyl-N-Vanillyl-6-Nonenamide"	40786
<i>13 OR 14</i>	50016
Intervention: Drug therapy (opioides)	
buprenorphine/ or buprenorphine, naloxone drug combination/ or codeine/ or hydrocodone/ or oxycodone/ or exp hydromorphone/ or exp morphine/ or exp Meperidine/ or exp Fentanyl/ or exp Tramadol/ or exp Methadone/ OR exp Tapentadol/	78115
(morphia or morphine or pentahydrate or "MS Contin" or "Oramorph SR" or duramorph or dihydromorphinone or hydromorphon or palladone or laudacon or dilaudid or hydromorphone or dihydrone or oxycone or dihydrohydroxycodoneinone or oxycodoneinone or eucodal or theocodin or oxycodone or oxycontin or pancodine or dinarkon or oxiconum or cetobemidon or ketobemidone or pethidine or fentanyl or isonipecain or dolsin or dolosal or dolin or "operidine EPJ-I" or "operidine EPJ I" or dolantin or dolargan or meperidine or lidol or lydol or demerol or dolcontral or burenorphine or codeine or tramadol or tapentadol or methadone or tramundin or biodalgic or jutadol or nobligan or prontosfort or zytram or takadol or theradol or tiral or topalgic or tradol or tradolpuren or tradonal or tralgiol or trama or tramadorsch or biokanol or tramabeta or tramadin or tramadolratiopharm or tramadoc or ranitidin or trasedal or ultram or "xymel 50" or zamudol or zumalgic or zydol or tramadololdgit or tramadolhameln or tramador or tramadura or tramagetic or tramagit or tramake or tramal or tramex or adolonta or contramal or amadol or phentanyl or fentanest or dentanyl or sublimaze or duragesic or durogesic or fentora or buprenex or prefin or subutex or buprex or temgesic or buprenorphine or N-Methylmorphine or Isocodeine or Codeine or Ardinex or Biodone or	94130

Dolophine or Metadol or Metasedin or Symoron or Methadone or Methadose or Methex or Phenadone or Physeptone or Phymet or Pinadone or Amidone or Methaddict).ab,kf,ti.	
16 OR 17	111455
Study types: systematic reviews, metaanalysis	
Publication type: meta analysis OR systematic reviews	
Limits: publication year, language	
(yr="1990 - Current") and (danish or english or norwegian or swedish)	
Combined sets	
3 AND (6 OR 9 OR 12 OR 15 AND 18) AND 19 AND 20	80

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab,ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Primary studies/Primärstudier

Cochrane Library via Wiley 4 October 2018 (CENTRAL)

Title: Diabetic neuropathies – drug therapy

Search terms	Items found
Population: Diabetic neuropathies	
MeSH descriptor: [Diabetic Nephropathies] explode all trees	1719
((diabetic) near/3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)):ti,ab,kw (Word variations have been searched)	2589
diabet* and neuropat* near/15 pain*:ti,ab,kw (Word variations have been searched)	894
"Bruns-Garland":ti,ab,kw (Word variations have been searched)	1
1-4 (OR)	3287
Intervention: Opioides	
[mh Buprenorphine]	988
[mh "buprenorphine, naloxone drug combination"]	96
[mh Codeine]	1502
[mh Hydrocodone]	183
[mh Oxycodone]	756
[mh Hydromorphone]	312
[mh Morphine]	4533
[mh Meperidine]	1124
[mh Fentanyl]	5042
[mh Tramadol]	1005
[mh Methadone]	1152
(morphia or morphine or pentahydrate or "MS Contin" or "Oramorph SR" or duramorph or dihydromorphinone or hydromorphon or palladone or laudacon or dilaudid or hydromorphone or dihydrone or oxycone or dihydrohydroxycodone or oxycodone or eucodal or theocodin or oxycodone or oxycontin or pancodine or dinarkon or oxiconum or cetobemidon or ketobemidone or pethidine or fentanyl or isonipecain or dolsin or dolosal or dolin or "operidine EPJ-I" or "operidine EPJ I" or dolantin or dolargan or meperidine or lidol or lydol or demerol or dolcontral or burenorphine or codeine or tramadol or	33807

tapentadol or methadone or tramundin or biodalgic or jutadol or nobligan or prontofort or zytram or takadol or theradol or tiral or topalgic or tradol or tradolpuren or tradonal or tralgiol or trama or tramadorsch or biokanol or tramabeta or tramadin or tramadolratiopharm or tramadoc or ranitidin or trasedal or ultram or "xymel 50" or zamudol or zumalgic or zydol or tramadoldolgit or tramadolhameln or tramadolor or tramadura or tramagetic or tramagit or tramake or tramal or tramex or adolonta or contramal or amadol or phentanyl or fentanest or dentanyl or sublimaze or duragesic or durogesic or fentora or buprenex or prefin or subutex or buprex or temgesic or buprenorphine or N-Methylmorphine or Isocodeine or Codeine or Ardinex or Biodone or Dolophine or Metadol or Metasedin or Symoron or Methadone or Methadose or Methex or Phenadone or Physeptone or Phymet or Pinadone or Amidone or Methaddict):ti,ab,kw

6-17 (OR)

34845

Limits: publication year

with Publication Year from 1990 to 2018, in Trials

Combined sets

5 AND 18 AND 19

Central/
86

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

" " = Citation Marks; searches for an exact phrase

CENTRAL = Cochrane Central Register of Controlled Trials

Cochrane Library via Wiley 16 December 2019 (CENTRAL)**Title: Diabetic neuropathies – drug therapy**

Search terms	Items found
Population: Diabetic neuropathies	
MeSH descriptor: [Diabetic Nephropathies] explode all trees	1397
((diabetic) near/3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)):ti,ab,kw (Word variations have been searched)	2248
diabet* and neuropat* near/15 pain*:ti,ab,kw (Word variations have been searched)	536
"Bruns-Garland":ti,ab,kw (Word variations have been searched)	1
1-4 (OR)	2758
Limits: publication year	
2016-2019	
Combined sets	
5 AND 6	Central/ 780

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

" " = Citation Marks; searches for an exact phrase

CENTRAL = Cochrane Central Register of Controlled Trials

Medline via OvidSP 20 Mars 2018

Title: Diabetic neuropathies – drug therapy

Search terms	Items found
Population: Diabetic neuropathies	
Diabetic Neuropathies/	20181
((diabetic) adj3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)).ab,kf,ti. OR ((diabet* and neuropath*) adj15 (pain*)).ab,kf,ti. OR "Bruns-Garland".ab,kf,ti.	11769
1-2 (OR)	24319
Intervention: Drug therapy (Tricyclic antidepressants)	
exp amitriptyline/ or exp nortriptyline/ OR exp Maprotiline/ OR exp Clomipramine/	10984
amineurin OR amitrip OR amitriptylin OR amitriptyline OR amitrol OR anapsique OR apo-amitriptyline 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 allegron OR apo-Nortriptyline OR aventyl OR desitriptyline OR desmethylamitriptylin OR gen-nortriptyline OR norfenazin OR nortrilen OR nortriptylin OR nortriptyline OR novo-nortriptyline OR nu-nortriptyline OR pamelor OR paxtibi OR PMS-nortriptyline OR ratio-nortriptyline OR deprilept OR dibencycladine OR ludiomil OR maprolu OR maprotilin OR maprotiline OR mirpan OR novo-maprotiline OR psymion OR "Ba34,276" OR "Ba-34,276" OR "N-Methyl-9,10-ethanoanthracene-9(10H)-propylamine" OR anafanil OR chlomipramin OR chlomipramine OR chlorimipramine OR hydiphen	9259
4 OR 5	14367
Intervention: Drug therapy (SNRI)	
exp Venlafaxine Hydrochloride/ OR exp Duloxetine Hydrochloride/	3610
Dobupal OR efexor OR effexor OR sila-venlafaxine OR trevilor OR vandral OR venlafaxin OR venlafaxine OR "wy 45030" OR "1-(2-(dimethylamino)-1-(4-methoxyphenyl)ethyl)cyclohexanol hcl" OR "cyclohexanol, 1-(2-(dimethylamino)-1-(4-methoxyphenyl)ethyl)-, hydrochloride" OR cymbalta OR duloxetin OR duloxetine OR "LY 227942" OR "LY 248686" OR "N-methyl-3-(1-naphthalenyloxy)-2-thiophenepropanamine" OR "N-methyl-3-(1-naphthalenyloxy)-3-(2-thiophene)propanamide"	5352
7 OR 8	5853
Intervention: Drug therapy (antiepileptic drugs)	
exp Pregabalin/ OR exp Carbamazepine/ OR exp Valproic Acid	21873
convallis OR gabapentin OR gabapentine OR pms-gabapentin OR neurontin OR novo-gabapentin OR apo-gabapentin OR "1-(aminomethyl)cyclohexaneacetic acid" OR lyrica OR pregabalin OR pregabalin OR "(r)-3-isobutyl gaba" OR "(s)-3-(aminomethyl)-5-methylhexanoic acid" OR "(s+)-3-isobutyl gaba" OR "1008, ci" OR "3-(aminomethyl)-5-methylhexanoic acid" OR "3-isobutyl gaba" OR "ci 1008" OR "ci1008" OR "gaba, 3-isobutyl" OR etiracetam OR etiracetame OR keppra OR levetiracetam OR levetiracetame OR "UCB 6474" OR "ucb L059" OR "ucb L060" OR "alpha-ethyl-2-oxo-1-pyrrolidineacetamide" OR crisomet OR labileno OR lamictal OR lamiktal OR lamotigin OR lamotrigine OR "3,5-diamino-6-(2,3-dichlorophenyl)-1,2,4-triazine" OR "3,5-diamino-6-(2,3-dichlorophenyl)-as-triazine" OR "bw-430c" OR lacosamid OR lacosamide OR vimpat OR "n-benzyl-2-acetamido-3-methoxypropionamide" OR "n-benzyl-acmeoprnh2" OR amizepine OR carbamazepin OR carbamazepine OR carbazepin OR epitol OR finlepsin OR neurotol OR tegretol OR oxcarbazepin OR oxcarbazepine OR timox OR trileptal OR "10,11-dihydro-10-oxo-5H-dibenz(b,f)azepine-5-carboxamide" OR "GP 47680" OR epitomax OR topamax OR topiramate OR topiramate OR usl255 OR "2,3,4,5-bis-o-(1-methylethylidene)-beta-d-fructopyranose sulfamate" OR "mcn 4853" OR convulsofin OR depakene OR depakine OR depakote OR divalproex OR "divalproex sodium" OR ergenyl OR "propylisopropylacetic acid" OR valproat OR valproate OR "valproic acid" OR vupral OR "2-propylpentanoic acid" OR zonisamid OR zonisamide OR zonegran OR "1,2-benzisoxazole-3-methanesulfonamide" OR "3-sulfamoylmethyl-1,2-benzisoxazole" OR "AD 810" OR "CI 912"	40935
10 OR 11	44637
Intervention: Drug therapy (topical treatment)	
exp Lidocaine/ OR exp Capsaicin/ OR exp Lidocaine/ OR exp Capsaicin/	32786
dalcaine OR lidocain OR lidocaine OR lignocaine OR octocaine OR xylesthesin OR xylocaine OR xylocitin OR xyloneural OR "2-(diethylamino)-n-(2,6-dimethylphenyl)acetamide" OR "2-2etn-2mephacn" OR instillagel OR cophenylcaine OR aurobin OR "neo lidocaton" OR axsain	38074

OR capsaicin OR capsaicine OR capsicum OR capsidol OR capsin OR capzasin OR gelcen OR katum OR zacin OR zostrix OR "NGX4010 " OR "8-Methyl-N-Vanillyl-6-Nonenamide"	
13 OR 14	47030
Study types: systematic reviews, metaanalysis	
Publication type: meta analysis OR systematic reviews	
Limits: publication year, language	
(yr="1990 - 2018") and (danish or english or norwegian or swedish)	
Combined sets	
3 AND (6 OR 9 OR 12 OR 15) AND 16 AND 17	118

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab,ti. = Abstract or title

.af. = All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Embase via Elsevier 16 December 2019

Title: Diabetic neuropathies – drug therapy (Antiepileptic drugs)

Search terms	Items found
Population: Diabetic neuropathies	
'diabetic neuropathy'/exp OR 'diabetic neuropathic pain'/exp	24,304
((diabetic) NEAR/3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)):ab,ti OR (diabet* NEAR/15 neuropath* NEAR/15 pain*):ab,ti OR "Bruns-Garland".ab,ti	18,334
1 OR 2	29,905
Intervention: Drug therapy (antiepileptic drugs)	
'gabapentin'/exp OR 'pregabalin'/exp OR 'etiracetam'/exp OR 'lamotrigine'/exp OR 'lacosamide'/exp OR 'carbamazepine'/exp OR 'oxcarbazepine'/exp OR 'topiramate'/exp OR 'phentermine plus topiramate'/exp OR 'valproic acid'/exp OR 'zonisamide'/exp	148,636
convalis:ab,ti OR gabapentin:ab,ti OR gabapentine:ab,ti OR 'pms gabapentin':ab,ti OR neuronatin:ab,ti OR 'novo gabapentin':ab,ti OR 'apo gabapentin':ab,ti OR Lyrica:ab,ti OR pregabalin:ab,ti OR pregabaline:ab,ti OR etiracetam:ab,ti OR etiracetame:ab,ti OR keppra:ab,ti OR levetiracetam:ab,ti OR levetiracetame:ab,ti OR risomet:ab,ti OR labileno:ab,ti OR lamictal:ab,ti OR lamiktal:ab,ti OR lamotrigin:ab,ti OR lamotrigine:ab,ti OR lacosamid:ab,ti OR lacosamide:ab,ti OR vimpat:ab,ti OR mizepine:ab,ti OR carbamazepin:ab,ti OR carbamazepine:ab,ti OR carbazepin:ab,ti OR epitol:ab,ti OR finlepsin:ab,ti OR neurotol:ab,ti OR tegretol:ab,ti OR oxcarbazepin:ab,ti OR oxcarbazepine:ab,ti OR timox:ab,ti OR trileptal:ab,ti OR epitomax:ab,ti OR topamax:ab,ti OR topiramat:ab,ti OR topiramate:ab,ti OR convulsofin:ab,ti OR depakene:ab,ti OR depakine:ab,ti OR depakote:ab,ti OR divalproex:ab,ti OR ergenyl:ab,ti OR 'propylisopropylacetic acid':ab,ti OR valproat:ab,ti OR valproate:ab,ti OR 'valproic acid':ab,ti OR vupral:ab,ti OR zonisamid:ab,ti OR zonisamide:ab,ti OR zonegran:ab,ti	67,953
4 OR 5	152,818

Study types: randomised controlled trials⁵	
'crossover procedure':de OR 'double-blind procedure':de OR 'randomized controlled trial':de OR 'single-blind procedure':de OR random*:de,ab,ti OR factorial*:de,ab,ti OR crossover*:de,ab,ti OR ((cross NEXT/1 over*):de,ab,ti) OR placebo*:de,ab,ti OR ((doubl* NEAR/1 blind*):de,ab,ti) OR ((singl* NEAR/1 blind*):de,ab,ti) OR assign*:de,ab,ti OR allocat*:de,ab,ti OR volunteer*:de,ab,ti	2,505,088
'animal'/exp NOT 'human'/exp	5,368,733
7 NOT 8	2,260,725
Limits: language, publication year, publication type	
((danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [2016-2020]/py	
([article]/lim OR [article in press]/lim OR [erratum]/lim)	
Combined sets	
3 AND 6 AND 9 AND 10 AND 11	67

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the Emtree controlled vocabulary
/exp= Includes terms found below this term in the Emtree hierarchy
/mj = Major Topic
:ab = Abstract
:au = Author
:ti = Article Title
:ti:ab = Title or abstract
* = Truncation
" " = Citation Marks; searches for an exact phrase

Medline via OvidSP 13 December 2019

Title: Diabetic neuropathies – drug therapy (Antiepileptic drugs)

Search terms	Items found
Population: Diabetic neuropathies	
exp Diabetic Neuropathies/	20290
((diabetic) adj3 (neuropath* OR neuralg* OR polyneuropath* OR mononeuropath* OR amyotroph*)).ab,kf,ti. OR ((diabet* and neuropath*) adj15 (pain*)).ab,kf,ti. OR "Bruns-Garland".ab,kf,ti.	11843
1 OR 2	24459
Intervention: Drug therapy (antiepileptic drugs)	
exp Pregabalin/ OR exp Carbamazepine/ OR exp Valproic Acid OR exp Gabapentin/ OR exp Levetiracetam/ OR exp Lamotrigine/ OR exp Oxcarbazepine/ OR exp Topiramate/ OR exp Zonisamide/	32580
convallis OR gabapentin OR gabapentine OR pms-gabapentin OR neurontin OR novo-gabapentin OR apo-gabapentin OR "1-(aminomethyl)cyclohexaneacetic acid" OR lycira OR pregabalin OR pregabaline OR "(r)-3-isobutyl gaba" OR "(s)-3-(aminomethyl)-5-methylhexanoic acid" OR "(s+)-3-isobutyl gaba" OR "1008, ci" OR "3-(aminomethyl)-5-methylhexanoic acid" OR "3-isobutyl gaba" OR "ci 1008" OR "ci1008" OR "gaba, 3-isobutyl" OR etiracetam OR etiracetame OR keppra OR levetiracetam OR levetiracetame OR "UCB 6474" OR "ucb L059" OR "ucb L060" OR "alpha-ethyl-2-oxo-1-pyrrolidineacetamide" OR crisomet OR labileno OR lamictal OR lamiktal OR lamotrigin OR lamotrigine OR "3,5-diamino-6-(2,3-dichlorophenyl)-1,2,4-triazine" OR "3,5-diamino-6-(2,3-dichlorophenyl)-as-triazine" OR "bw-430c" OR lacosamid OR lacosamide OR vimpat OR "n-benzyl-2-acetamido-3-methoxypropionamide" OR "n-benzyl-acmeoprnh2" OR amizepine OR carbamazepin OR	44929

⁵ Lefebvre C, Manheimer E, Glanville J. Chapter 6: Searching for studies. In: Higgins J, Green S (editors). Cochrane Handbook for Systematic Reviews of Interventions. Version 5.1.0 (updated March 2011). The Cochrane Collaboration, 2011. Available from www.cochrane-handbook.org

carbamazepine OR carbazepin OR epitol OR finlepsin OR neurotol OR tegretol OR
 oxcarbazepin OR oxcarbazepine OR timox OR trileptal OR "10,11-dihydro-10-oxo-5H-
 dibenz(b,f)azepine-5-carboxamide" OR "GP 47680" OR epitomax OR topamax OR topiramet
 OR topiramate OR usl255 OR "2,3-4,5-bis-o-(1-methylethylidene)-beta-d-fructopyranose
 sulfamate" OR "mcn 4853" OR convulsofin OR depakene OR depakine OR depakote OR
 divalproex OR "divalproex sodium" OR ergenyl OR "propylisopropylacetic acid" OR valproat
 OR valproate OR "valproic acid" OR vupral OR "2-propylpentanoic acid" OR zonisamid OR
 zonisamide OR zonegran OR "1,2-benzisoxazole-3-methanesulfonamide" OR "3-
 sulfamoylmethyl-1,2-benzisoxazole" OR "AD 810" OR "CI 912"

4 OR 5

49730

Study types: randomised controlled trials and other trials (Cochrane "Highly Sensitive Search Strategy" in Medline: sensitivity-maximizing version (2008 revision) with modifications)

((randomized OR randomised OR placebo OR randomly OR trial OR groups).ab. OR exp
 controlled clinical trial/ OR exp randomized controlled trial/ OR exp pragmatic clinical trial/
 OR exp Clinical Trials as Topic/ OR drug therapy/) not (exp animals/ not humans.sh.)

2659118

Limits: publication year, language

(yr="2011 - Current" and (danish OR english OR norwegian OR swedish))

Combined sets

3 AND 6 AND 7 AND 8

156

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab,ti. = Abstract OR title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* OR \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Cochrane Library via Wiley 8 May 2018 (CENTRAL)

Title: Diabetic neuropathies – drug therapy (Lidocaine) studies 2009-2016

Search terms	Items found
Population: Diabetic neuropathies	
MeSH descriptor: [Diabetic Nephropathies] explode all trees	1212
((diabetic) near/3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*):ti,ab,kw (Word variations have been searched)	2244
diabet* and neuropat* near/15 pain*:ti,ab,kw (Word variations have been searched)	743
"Bruns-Garland":ti,ab,kw (Word variations have been searched)	1
1-4 (OR)	3421
Intervention: Lidocaine	
MeSH descriptor: [Lidocaine] explode all trees	4375
(dalcaine or lidocain or lidocaine or lignocaine or octocaine or xylesthesin or xylocaine or xylocitin or xyloneural or "2-(diethylamino)-n-(2,6-dimethylphenyl)acetamide" or "2-2etn-2mephach" or instillagel or cophenylcaine or aurobin or "neo lidocaton"):ti,ab,kw (Word variations have been searched)	9170
6 OR 7	9170
Limits: publication year	
2009-2018	
Combined sets	
5 AND 8 AND 9	Central/ 17

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

CENTRAL = Cochrane Central Register of Controlled Trials

Embase via Elsevier 8 May 2018

Title: Diabetic neuropathies – drug therapy (Lidocaine) studies 2009-2016

Search terms	Items found
Population: Diabetic neuropathies	
'diabetic neuropathy'/exp	21,943
((diabetic) NEAR/3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)):ab,ti OR (diabet* NEAR/15 neuropath* NEAR/15 pain*):ab,ti OR "Bruns-Garland".ab,ti	16,455
<i>1 OR 2</i>	<i>27,201</i>
Intervention: Lidocaine	
'lidocaine'/exp	69,073
dalcaine:ti,ab OR lidocain:ti,ab OR lidocaine:ti,ab OR lignocaine:ti,ab OR octocaine:ti,ab OR xylesthesin:ti,ab OR xylocaine:ti,ab OR xylocitin:ti,ab OR xyloneural:ti,ab OR '2-(diethylamino)-n-(2,6-dimethylphenyl)acetamide':ab,ti OR '2-2etn-2mephacn':ti,ab OR instillagel:ti,ab OR cophenylcaine:ti,ab OR aurobin:ti,ab OR 'neo lidocaton':ti,ab	30,959
<i>4 OR 5</i>	<i>73,020</i>
Study types: randomised controlled trials⁶	
'crossover procedure':de OR 'double-blind procedure':de OR 'randomized controlled trial':de OR 'single-blind procedure':de OR random*:de,ab,ti OR factorial*:de,ab,ti OR crossover*:de,ab,ti OR ((cross NEXT/1 over*):de,ab,ti) OR placebo*:de,ab,ti OR ((doubl* NEAR/1 blind*):de,ab,ti) OR ((singl* NEAR/1 blind*):de,ab,ti) OR assign*:de,ab,ti OR allocat*:de,ab,ti OR volunteer*:de,ab,ti	2,230,620
'animal'/exp NOT 'human'/exp	5,035,633
<i>7 NOT 8</i>	<i>2,013,820</i>
Limits: language, publication year, publication type	
((danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND ([1-1-2009]/sd NOT [1-1-2019]/sd)	
([article]/lim OR [article in press]/lim OR [erratum]/lim)	
Combined sets	
3 AND 6 AND 9 AND 10 AND 11	46

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the EMTREE controlled vocabulary

⁶ Lefebvre C, Manheimer E, Glanville J. Chapter 6: Searching for studies. In: Higgins J, Green S (editors). Cochrane Handbook for Systematic Reviews of Interventions. Version 5.1.0 (updated March 2011). The Cochrane Collaboration, 2011. Available from www.cochrane-handbook.org

/exp= Includes terms found below this term in the EMTREE hierarchy
 /mj = Major Topic
 :ab = Abstract
 :au = Author
 :ti = Article Title
 :ti:ab = Title or abstract
 * = Truncation
 " " = Citation Marks; searches for an exact phrase

Medline via OvidSP 9 May 2018

Title: Diabetic neuropathies – drug therapy (Lidocaine) studies 2009-2016

Search terms	Items found
Population: Diabetic neuropathies	
exp Diabetic Neuropathies/	20345
((diabetic) adj3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)).ab,kf,ti. OR ((diabet* and neuropath*) adj15 (pain*)).ab,kf,ti. OR "Bruns-Garland".ab,kf,ti.	11873
1-2 (OR)	24530
Intervention: Lidocaine	
exp Lidocaine/	23280
(dalcaïne or lidocain or lidocaine or lignocaine or octocaine or xylesthesin or xylocaine or xylocitin or xyloneural or "2-(diethylamino)-n-(2,6-dimethylphenyl)acetamide" or "2-2etn-2mephacn" or instillagel or cophenylcaïne or aurobin or "neo lidocaton").ab,kf,ti.	23871
4-5 (OR)	31701
Study types: randomised controlled trials and other trials (Cochrane "Highly Sensitive Search Strategy" in Medline: sensitivity-maximizing version (2008 revision) with modifications)	
((randomized or randomised or placebo or randomly or trial or groups).ab. or exp controlled clinical trial/ or exp randomized controlled trial/ or exp pragmatic clinical trial/ or exp Clinical Trials as Topic/ or drug therapy/) not (exp animals/ not exp humans/)	2405194
Limits: Publication year, language	
(yr="2009 - 2019" and (danish or english or norwegian or swedish))	
Combined sets	
3 AND 6 AND 7 AND 8	24

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract
 .ab,ti. = Abstract or title
 .af.= All fields
 Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy
 .sh.= Term from the Medline controlled vocabulary
 .ti. = Title
 / = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy
 * = Focus (if found in front of a MeSH-term)
 * or \$= Truncation (if found at the end of a free text term)
 .mp=text, heading word, subject area node, title

Embbase via Elsevier 13 December 2019

Title: Diabetic neuropathies – drug therapy(opioides)

Search terms	Items found
Population: Diabetic neuropathies	
'diabetic neuropathy'/exp	24,304
((diabetic) NEAR/3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)):ab,ti	18,334
OR	
(diabet* NEAR/15 neuropath* NEAR/15 pain*):ab,ti	
OR	

"Bruns-Garland".ab,ti	
1 OR 2	29,905
Intervention: Opioides	
'buprenorphine'/exp/mj	6,414
'buprenorphine plus naloxone'/exp/mj	579
'codeine'/exp/mj	6,685
'cocodamol'/exp/mj	156
'hydrocodone'/exp/mj	715
'hydrocodone bitartrate plus paracetamol'/exp/mj	89
'hydrocodone bitartrate plus ibuprofen'/exp/mj	3
'oxycodone'/exp/mj	3,061
'oxycodone plus paracetamol'/exp/mj	182
'acetylsalicylic acid plus oxycodone plus oxycodone terephthalate'/exp/mj	19
'hydromorphone'/exp/mj	1,845
'pethidine'/exp/mj	10,015
'fentanyl'/exp/mj	17,302
'tramadol'/exp/mj	4,303
'paracetamol plus tramadol'/exp/mj	102
'methadone'/exp/mj	14,042
'codeine phosphate'/exp/mj	390
'hydromorphone plus naloxone'/exp/mj	1
'morphine'/exp/mj	46,837
'ketobemidone'/exp/mj	207
'tapentadol'/exp/mj	609
morphia:ab,kw,ti OR morphine:ab,kw,ti OR pentahydrate:ab,kw,ti OR 'ms contin':ab,kw,ti OR 'oramorph sr':ab,kw,ti OR duramorph:ab,kw,ti OR dihydromorfinone:ab,kw,ti OR hydromorphon:ab,kw,ti OR palladone:ab,kw,ti OR laudacon:ab,kw,ti OR dilaudid:ab,kw,ti OR hydromorphone:ab,kw,ti OR dihydrone:ab,kw,ti OR oxycone:ab,kw,ti OR dihydrohydroxycodone:ab,kw,ti OR oxycodone:ab,kw,ti OR eucodal:ab,kw,ti OR theocodin:ab,kw,ti OR oxycodone:ab,kw,ti OR oxycontin:ab,kw,ti OR pancodine:ab,kw,ti OR dinarkon:ab,kw,ti OR oxiconum:ab,kw,ti OR cetobemidon:ab,kw,ti OR ketobemidone:ab,kw,ti OR pethidine:ab,kw,ti OR fentanyl:ab,kw,ti OR isonipeccain:ab,kw,ti OR dolsin:ab,kw,ti OR dolosal:ab,kw,ti OR dolin:ab,kw,ti OR 'operidine epj-i':ab,kw,ti OR 'operidine epj i':ab,kw,ti OR dolantin:ab,kw,ti OR dolargan:ab,kw,ti OR meperidine:ab,kw,ti OR lidol:ab,kw,ti OR lydol:ab,kw,ti OR demerol:ab,kw,ti OR dolcontral:ab,kw,ti OR burenorphine:ab,kw,ti OR tramadol:ab,kw,ti OR tapentadol:ab,kw,ti OR tramundin:ab,kw,ti OR biodalgic:ab,kw,ti OR jutadol:ab,kw,ti OR nobligan:ab,kw,ti OR prontofort:ab,kw,ti OR zytram:ab,kw,ti OR takadol:ab,kw,ti OR theradol:ab,kw,ti OR tiral:ab,kw,ti OR topalgic:ab,kw,ti OR tradol:ab,kw,ti OR tradolpuren:ab,kw,ti OR tradonal:ab,kw,ti OR tralgol:ab,kw,ti OR trama:ab,kw,ti OR tramadorsch:ab,kw,ti OR biokanol:ab,kw,ti OR tramabeta:ab,kw,ti OR tramadin:ab,kw,ti OR tramadolratiopharm:ab,kw,ti OR tramadoc:ab,kw,ti OR ranitidin:ab,kw,ti OR trasedal:ab,kw,ti OR ultram:ab,kw,ti OR 'xymel 50':ab,kw,ti OR zamudol:ab,kw,ti OR zumalgic:ab,kw,ti OR zydol:ab,kw,ti OR tramadoldolgit:ab,kw,ti OR tramadolhameln:ab,kw,ti OR tramadololor:ab,kw,ti OR tramadura:ab,kw,ti OR tramagetic:ab,kw,ti OR tramagit:ab,kw,ti OR tramake:ab,kw,ti OR tramal:ab,kw,ti OR tramex:ab,kw,ti OR adolonta:ab,kw,ti OR contramal:ab,kw,ti OR amadol:ab,kw,ti OR phentanyl:ab,kw,ti OR fentanest:ab,kw,ti OR dentanyl:ab,kw,ti OR sublimaze:ab,kw,ti OR duragesic:ab,kw,ti OR durogesic:ab,kw,ti OR fentora:ab,kw,ti OR buprenex:ab,kw,ti OR prefin:ab,kw,ti OR subutex:ab,kw,ti OR buprex:ab,kw,ti OR temgesic:ab,kw,ti OR buprenorphine:ab,kw,ti OR 'n methylmorphine':ab,kw,ti OR isocodeine:ab,kw,ti OR codeine:ab,kw,ti OR ardinex:ab,kw,ti OR biodone:ab,kw,ti OR dolophine:ab,kw,ti OR metadol:ab,kw,ti OR metasedin:ab,kw,ti OR symoron:ab,kw,ti OR methadone:ab,kw,ti OR methadose:ab,kw,ti OR methex:ab,kw,ti OR phenadone:ab,kw,ti OR physeptone:ab,kw,ti OR phymet:ab,kw,ti OR pinadone:ab,kw,ti OR amidone:ab,kw,ti OR methaddict:ab,kw,ti	128,998
4-25 (OR)	155,755

Study types: randomized controlled trials⁷	
'crossover procedure':de OR 'double-blind procedure':de OR 'randomized controlled trial':de OR 'single-blind procedure':de OR random*:de,ab,ti OR factorial*:de,ab,ti OR crossover*:de,ab,ti OR ((cross NEXT/1 over*):de,ab,ti) OR placebo*:de,ab,ti OR ((doubl* NEAR/1 blind*):de,ab,ti) OR ((singl* NEAR/1 blind*):de,ab,ti) OR assign*:de,ab,ti OR allocat*:de,ab,ti OR volunteer*:de,ab,ti	2,222,531
'animal'/exp NOT 'human'/exp	5,026,979
27 NOT 28	2,006,444
Limits: language, publication type	
((danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim)	
([article]/lim OR [article in press]/lim OR [erratum]/lim) AND [1990-2020]/py	
Combined sets	
3 AND 26 AND 29 AND 30 AND 31	57

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the Emtree controlled vocabulary
 /exp= Includes terms found below this term in the Emtree hierarchy
 /mj = Major Topic
 :ab = Abstract
 :au = Author
 :ti = Article Title
 :ti:ab = Title or abstract
 * = Truncation
 " " = Citation Marks; searches for an exact phrase

Medline via OvidSP 13 December 2019

Title: Diabetic neuropathies – drug therapy(opioides)

Search terms	Items found
Population: Diabetic neuropathies	
exp Diabetic Neuropathies/	21942
((diabetic) adj3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*).ab,kf,ti. OR ((diabet* and neuropath*) adj15 (pain*)).ab,kf,ti. OR "Bruns-Garland".ab,kf,ti.	13055
1-2 (OR)	26733
Intervention: Opioides	
buprenorphine/ or buprenorphine, naloxone drug combination/ or codeine/ or hydrocodone/ or oxycodone/ or exp hydromorphone/ or exp morphine/ or exp Meperidine/ or exp Fentanyl/ or exp Tramadol/ or exp Methadone/ OR exp Tapentadol/	78138
(morphia or morphine or pentahydrate or "MS Contin" or "Oramorph SR" or duramorph or dihydromorphinone or hydromorphon or palladone or laudacon or dilaudid or hydromorphone or dihydron or oxycone or dihydrohydroxycodone or oxycodone or eucodal or theocodin or oxycodone or oxycontin or pancodine or dinarkon or oxiconum or cetobemidon or ketobemidone or pethidine or fentanyl or isonipecain or dolsin or dolosal or dolin or "operidine EPJ-I" or "operidine EPJ I" or dolantin or dolargan or meperidine or lidol or lydol or demerol or dolcontral or burenorphine or codeine or tramadol or tapentadol or methadone or tramundin or biodalgic or jutadol or nobligan or prontosfort or zytram or takadol or theradol or tiral or topalgic or tradol or tradolpuren or tradonal or tralgiol or trama or tramadorsch or biokanol or tramabeta or tramadin or tramadolratiopharm or tramadoc or ranitidin or trasedal or ultram or "xymel 50" or zamudol or zumalgic or zydol or tramadoldolgit or tramadolhameln or tramador or	94191

⁷ Lefebvre C, Manheimer E, Glanville J. Chapter 6: Searching for studies. In: Higgins J, Green S (editors). Cochrane Handbook for Systematic Reviews of Interventions. Version 5.1.0 (updated March 2011). The Cochrane Collaboration, 2011. Available from www.cochrane-handbook.org

tramadura or tramagetic or tramagit or tramake or tramal or tramex or adolonta or contramal or amadol or phentanyl or fentanest or dentanyl or sublimaze or duragesic or durogesic or fentora or buprenex or prefin or subutex or buprex or temgesic or buprenorphine or N-Methylmorphine or Isocodeine or Codeine or Ardinex or Biodone or Dolophine or Metadol or Metasedin or Symoron or Methadone or Methadose or Methex or Phenadone or Physeptone or Phymet or Pinadone or Amidone or Methaddict).ab,kf,ti.

4- 5(OR)	111519
Study types: randomised controlled trials and other trials	
((randomized or randomised or placebo or randomly or trial or groups).ab. or exp controlled clinical trial/ or exp randomized controlled trial/ or exp pragmatic clinical trial/ or exp Clinical Trials as Topic/ or drug therapy/) not (exp animals/ not exp humans/)	2659118
Limits: publication year, language	
(yr="1990 - Current" and (danish or english or norwegian or swedish))	
Combined sets	
3 AND 6 AND 7 AND 8	90

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab,ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Embase via Elsevier 25 juni 2018

Title: Diabetic neuropathies – drug therapy (SNRI)

Search terms	Items found
Population: Diabetic neuropathies	
'diabetic neuropathy'/exp	22082
((diabetic) NEAR/3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)):ab,ti OR (diabet* NEAR/15 neuropath* NEAR/15 pain*):ab,ti OR "Bruns-Garland":ab,ti	16576
1 OR 2	27369
Intervention: drug therapy (SNRI)	
'venlafaxine'/exp OR 'duloxetine'/exp	25197
dobupal:ab,ti OR efexor:ab,ti OR effexor:ab,ti OR 'sila venlafaxine':ab,ti OR trevilor:ab,ti OR vandral:ab,ti OR venlafaxin:ab,ti OR venlafaxine:ab,ti OR 'wy 45030':ab,ti OR '1-(2-(dimethylamino)-1-(4-methoxyphenyl)ethyl)cyclohexanol hcl':ab,ti OR 'cyclohexanol, 1-(2-(dimethylamino)-1-(4-methoxyphenyl)ethyl)-, hydrochloride':ab,ti OR cymbalta:ab,ti OR 'duloxetine':ab,ti OR duloxetine:ab,ti OR 'ly 227942':ab,ti OR 'ly 248686':ab,ti OR 'n-methyl-3-(1-naphthalenyloxy)-2-thiophenepropanamine':ab,ti OR 'n-methyl-3-(1-naphthalenyloxy)-3-(2-thiophene)propanamide':ab,ti	8653
4 OR 5	25624
Study types: randomised controlled trials⁸	
'crossover procedure':de OR 'double-blind procedure':de OR 'randomized controlled trial':de OR 'single-blind procedure':de OR random*:de,ab,ti OR factorial*:de,ab,ti OR crossover*:de,ab,ti OR ((cross NEXT/1 over*):de,ab,ti) OR placebo*:de,ab,ti OR ((doubl*	2247142

⁸ Lefebvre C, Manheimer E, Glanville J. Chapter 6: Searching for studies. In: Higgins J, Green S (editors). Cochrane Handbook for Systematic Reviews of Interventions. Version 5.1.0 (updated March 2011). The Cochrane Collaboration, 2011. Available from www.cochrane-handbook.org

NEAR/1 blind*):de,ab,ti) OR ((singl* NEAR/1 blind*):de,ab,ti) OR assign*:de,ab,ti OR allocat*:de,ab,ti OR volunteer*:de,ab,ti	
'animal'/exp NOT 'human'/exp	5058314
7 NOT 8	2028237
Limits: language, publication year, publication type	
((danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [1990-2015]/py	18476420
([article]/lim OR [article in press]/lim OR [erratum]/lim)	23476420
Combined sets	
3 AND 6 AND 9 AND 10 AND 11	145

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the Emtree controlled vocabulary
/exp= Includes terms found below this term in the Emtree hierarchy
/mj = Major Topic
:ab = Abstract
:au = Author
:ti = Article Title
:ti:ab = Title or abstract
* = Truncation
" " = Citation Marks; searches for an exact phrase

Embase via Elsevier 13 December 2019

Title: Diabetic neuropathies – drug therapy (SNRI)

Search terms	Items found
Population: Diabetic neuropathies	
'diabetic neuropathy'/exp	24,304
((diabetic) NEAR/3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)):ab,ti OR (diabet* NEAR/15 neuropath* NEAR/15 pain*):ab,ti OR "Bruns-Garland".ab,ti	18,334
1 OR 2	29,905
Intervention: SNRI	
'venlafaxine'/exp OR 'duloxetine'/exp	27,105
dobupal:ab,ti OR efexor:ab,ti OR effexor:ab,ti OR 'sila venlafaxine':ab,ti OR trevilor:ab,ti OR vandal:ab,ti OR venlafaxin:ab,ti OR venlafaxine:ab,ti OR 'wy 45030':ab,ti OR '1-(2- (dimethylamino)-1-(4-methoxyphenyl)ethyl)cyclohexanol hcl':ab,ti OR 'cyclohexanol, 1-(2- (dimethylamino)-1-(4-methoxyphenyl)ethyl)-, hydrochloride':ab,ti OR cymbalta:ab,ti OR 'duloxetine':ab,ti OR duloxetine:ab,ti OR 'ly 227942':ab,ti OR 'ly 248686':ab,ti OR 'n-methyl- 3-(1-naphthalenyloxy)-2-thiophenepropanamine':ab,ti OR 'n-methyl-3-(1-naphthalenyloxy)- 3-(2-thiophene)propanamide':ab,ti	9,520
4 OR 5	27,586
Study types: randomised controlled trials⁹	
'crossover procedure':de OR 'double-blind procedure':de OR 'randomized controlled trial':de OR 'single-blind procedure':de OR random*:de,ab,ti OR factorial*:de,ab,ti OR crossover*:de,ab,ti OR ((cross NEXT/1 over*):de,ab,ti) OR placebo*:de,ab,ti OR ((doubl* NEAR/1 blind*):de,ab,ti) OR ((singl* NEAR/1 blind*):de,ab,ti) OR assign*:de,ab,ti OR allocat*:de,ab,ti OR volunteer*:de,ab,ti	2,222,531
'animal'/exp NOT 'human'/exp	5,026,979

⁹ Lefebvre C, Manheimer E, Glanville J. Chapter 6: Searching for studies. In: Higgins J, Green S (editors). Cochrane Handbook for Systematic Reviews of Interventions. Version 5.1.0 (updated March 2011). The Cochrane Collaboration, 2011. Available from www.cochrane-handbook.org

7 NOT 8

2,006,444

Limits: language, publication year, publication type

((danish)/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [2016-2020]/py
 ([article]/lim OR [article in press]/lim OR [erratum]/lim)

Combined sets**3 AND 6 AND 9 AND 10 AND 11****36**

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the EMTREE controlled vocabulary

/exp= Includes terms found below this term in the EMTREE hierarchy

/mj = Major Topic

:ab = Abstract

:au = Author

:ti = Article Title

:ti:ab = Title or abstract

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

Medline via OvidSP 25 juni 2018**Title: Diabetic neuropathies – drug therapy (SNRI)**

Search terms	Items found
Population: Diabetic neuropathies	
exp Diabetic Neuropathies/	20459
((diabetic) adj3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*).ab,kf,ti. OR ((diabet* and neuropath*) adj15 (pain*)).ab,kf,ti. OR "Bruns-Garland".ab,kf,ti.	11962
1 OR 2	24692
Intervention: drug therapy (SNRI)	
exp Venlafaxine Hydrochloride/ OR exp Duloxetine Hydrochloride/	3657
(dobupal OR efexor OR effexor OR sila-venlafaxine OR trevilor OR vandral OR venlafaxin OR venlafaxine OR "wy 45030" OR "1-(2-(dimethylamino)-1-(4-methoxyphenyl)ethyl)cyclohexanol hcl" OR "cyclohexanol, 1-(2-(dimethylamino)-1-(4-methoxyphenyl)ethyl)-, hydrochloride" OR cymbalta OR duloxetin OR duloxetine OR "LY 227942" OR "LY 248686" OR "N-methyl-3-(1-naphthalenyloxy)-2-thiophenepropanamine" OR "N-methyl-3-(1-naphthalenyloxy)-3-(2-thiophene)propanamide").ab,ti	5418
4 OR 5	5925
Study types: randomised controlled trials and other trials (Cochrane "Highly Sensitive Search Strategy" in Medline: sensitivity-maximizing version (2008 revision) with modifications)	
((randomized or randomised or placebo or randomly or trial or groups).ab. or exp controlled clinical trial/ or exp randomized controlled trial/ or exp pragmatic clinical trial/ or exp Clinical Trials as Topic/ or drug therapy/) not (exp animals/ not humans.sh.)	2420239
Limits: publication year, language	
(yr="1990 - 2015" and (danish or english or norwegian or swedish))	
Combined sets	
3 AND 6 AND 7 AND 8	124

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab,ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Medline via OvidSP 13 December 2019**Title: Diabetic neuropathies – drug therapy (SNRI)**

Search terms	Items found
Population: Diabetic neuropathies	
exp Diabetic Neuropathies/	21942
((diabetic) adj3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)).ab,kf,ti. OR ((diabet* and neuropath*) adj15 (pain*)).ab,kf,ti. OR "Bruns-Garland".ab,kf,ti.	13055
1-2 (OR)	26733
Intervention: Drug therapy (SNRI)	
exp Venlafaxine Hydrochloride/ OR exp Duloxetine Hydrochloride/	3919
(Dobupal or efexor or effexor or sila-venlafaxine or trevilor or vandral or venlafaxin or venlafaxine or "wy 45030" or "1-(2-(dimethylamino)-1-(4-methoxyphenyl)ethyl)cyclohexanol hcl" or "cyclohexanol, 1-(2-(dimethylamino)-1-(4-methoxyphenyl)ethyl)-, hydrochloride" or cymbalta or duloxetine or duloxetine or "LY 227942" or "LY 248686" or "N-methyl-3-(1-naphthalenyloxy)-2-thiophenepropanamine" or "N-methyl-3-(1-naphthalenyloxy)-3-(2-thiophene)propanamide").ab,kf,ti.	5941
4 OR 5	6474
Study types: randomised controlled trials and other trials (Cochrane "Highly Sensitive Search Strategy" in Medline: sensitivity-maximizing version (2008 revision) with modifications)	
((randomized or randomised or placebo or randomly or trial or groups).ab. or exp controlled clinical trial/ or exp randomized controlled trial/ or exp pragmatic clinical trial/ or exp Clinical Trials as Topic/ or drug therapy/) not (exp animals/ not humans.sh.)	2659118
Limits: publication year, language	
(yr="2016 - Current" and (danish or english or norwegian or swedish))	
Combined sets	
3 AND 6 AND 7 AND 8	21

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. = Abstract

.ab,ti. = Abstract or title

.af. = All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Embase via Elsevier 25 juni 2018**Title: Diabetic neuropathies – drug therapy (Topical treatment)**

Search terms	Items found
Population: Diabetic neuropathies	
'diabetic neuropathy'/exp	22082
((diabetic) NEAR/3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)).ab,ti OR (diabet* NEAR/15 neuropath* NEAR/15 pain*):ab,ti OR "Bruns-Garland".ab,ti	16576
1 OR 2	27369
Intervention: drug therapy (Topical treatment)	
'lidocaine'/exp OR 'capsaicin'/exp	86915
dalcaïne:ti,ab OR lidocain:ti,ab OR lidocaine:ti,ab OR lignocaine:ti,ab OR octocaine:ti,ab OR xyloesthesin:ti,ab OR xylocaine:ti,ab OR xylocitin:ti,ab OR xyloneural:ti,ab OR '2-(diethylamino)-n-(2,6-dimethylphenyl)acetamide':ab,ti OR '2-2etn-2mephacn':ti,ab OR instillagel:ti,ab OR cophenylcaine:ti,ab OR aurobin:ti,ab OR 'neo lidocaton':ti,ab OR axsain:ti,ab OR capsaicin:ti,ab OR capsaicine:ti,ab OR capsicum:ti,ab OR capsidol:ti,ab OR capsin:ti,ab OR capzasin:ti,ab OR gelcen:ti,ab OR katrum:ti,ab OR zacin:ti,ab OR zostrix:ti,ab OR 'ngx4010':ti,ab OR '8-methyl-n-vanillyl-6-nonenamide':ti,ab	48637

4 OR 5	95167
Study types: randomised controlled trials¹⁰	
'crossover procedure':de OR 'double-blind procedure':de OR 'randomized controlled trial':de OR 'single-blind procedure':de OR random*:de,ab,ti OR factorial*:de,ab,ti OR crossover*:de,ab,ti OR ((cross NEXT/1 over*):de,ab,ti) OR placebo*:de,ab,ti OR ((doubl* NEAR/1 blind*):de,ab,ti) OR ((singl* NEAR/1 blind*):de,ab,ti) OR assign*:de,ab,ti OR allocat*:de,ab,ti OR volunteer*:de,ab,ti	2247142
'animal'/exp NOT 'human'/exp	5058314
7 NOT 8	2028237
Limits: language, publication year, publication type	
((danish)/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [1990-2015]/py	18527160
([article]/lim OR [article in press]/lim OR [erratum]/lim)	23476420
Combined sets	
3 AND 6 AND 9 AND 10 AND 11	102

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the EMTREE controlled vocabulary

/exp= Includes terms found below this term in the EMTREE hierarchy

/mj = Major Topic

:ab = Abstract

:au = Author

:ti = Article Title

:ti:ab = Title or abstract

* = Truncation

“ “ = Citation Marks; searches for an exact phrase

Embase via Elsevier 13 December 2019

Title: Diabetic neuropathies – drug therapy (Topical treatment)

Search terms	Items found
Population: Diabetic neuropathies	
'diabetic neuropathy'/exp OR 'diabetic neuropathic pain'/exp	24,304
((diabetic) NEAR/3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)):ab,ti OR (diabet* NEAR/15 neuropath* NEAR/15 pain*):ab,ti OR "Bruns-Garland":ab,ti	18,334
1 OR 2	29,905
Intervention: Topical treatment	
'lidocaine'/exp OR 'capsaicin'/exp	91,816
dalcaine:ti,ab OR lidocain:ti,ab OR lidocaine:ti,ab OR lignocaine:ti,ab OR octocaine:ti,ab OR xylesthesin:ti,ab OR xylocaine:ti,ab OR xylocitin:ti,ab OR xyloneural:ti,ab OR '2-(diethylamino)-n-(2,6-dimethylphenyl)acetamide':ab,ti OR '2-2etn-2mephacn':ti,ab OR instillagel:ti,ab OR cophenylcaine:ti,ab OR aurobin:ti,ab OR 'neo lidocaton':ti,ab OR axsain:ti,ab OR capsaicin:ti,ab OR capsaicine:ti,ab OR capsicum:ti,ab OR capsidol:ti,ab OR capsin:ti,ab OR capzasin:ti,ab OR gelcen:ti,ab OR katrum:ti,ab OR zacin:ti,ab OR zostrix:ti,ab OR 'ngx4010':ti,ab OR '8-methyl-n-vanillyl-6-nonenamide':ti,ab	52,049
4 OR 5	100,796
Study types: randomised controlled trials¹¹	
'crossover procedure':de OR 'double-blind procedure':de OR 'randomized controlled trial':de OR 'single-blind procedure':de OR random*:de,ab,ti OR factorial*:de,ab,ti OR crossover*:de,ab,ti OR ((cross NEXT/1 over*):de,ab,ti) OR placebo*:de,ab,ti OR ((doubl*	2,222,531

¹⁰ Lefebvre C, Manheimer E, Glanville J. Chapter 6: Searching for studies. In: Higgins J, Green S (editors). Cochrane Handbook for Systematic Reviews of Interventions. Version 5.1.0 (updated March 2011). The Cochrane Collaboration, 2011. Available from www.cochrane-handbook.org

¹¹ Lefebvre C, Manheimer E, Glanville J. Chapter 6: Searching for studies. In: Higgins J, Green S (editors). Cochrane Handbook for Systematic Reviews of Interventions. Version 5.1.0 (updated March 2011). The Cochrane Collaboration, 2011. Available from www.cochrane-handbook.org

NEAR/1 blind*):de,ab,ti) OR ((singl* NEAR/1 blind*):de,ab,ti) OR assign*:de,ab,ti OR allocat*:de,ab,ti OR volunteer*:de,ab,ti	
'animal'/exp NOT 'human'/exp	5,026,979
7 NOT 8	2,006,444
Limits: language, publication year, publication type	
((danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [2016-2020]/py	
([article]/lim OR [article in press]/lim OR [erratum]/lim)	
Combined sets	
3 AND 6 AND 9 AND 10 AND 11	23

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the EMTREE controlled vocabulary
/exp= Includes terms found below this term in the EMTREE hierarchy
/mj = Major Topic
:ab = Abstract
:au = Author
:ti = Article Title
:ti:ab = Title or abstract
* = Truncation
" " = Citation Marks; searches for an exact phrase

Medline via OvidSP 25 juni 2018

Title: Diabetic neuropathies – drug therapy (Topical treatment)

Search terms	Items found
Population: Diabetic neuropathies	
exp Diabetic Neuropathies/	20459
((diabetic) adj3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)).ab,kf,ti. OR ((diabet* and neuropath*) adj15 (pain*)).ab,kf,ti. OR "Bruns-Garland".ab,kf,ti.	11962
1 OR 2	24692
Intervention: drug therapy (Topical treatment)	
exp Lidocaine/ OR exp Capsaicin/	32996
(dalcaine OR lidocain OR lidocaine OR lignocaine OR octocaine OR xylesthesin OR xylocaine OR xylocitin OR xyloneural OR "2-(diethylamino)-n-(2,6-dimethylphenyl)acetamide " OR "2-2etn-2mephacn" OR instillagel OR cophenylcaine OR aurobin OR "neo lidocaton" OR axsain OR capsaicin OR capsaicine OR capsicum OR capsidol OR capsin OR capzasin OR gelcen OR katrum OR zacin OR zostrix OR "NGX4010 " OR "8-Methyl-N-Vanillyl-6-Nonenamide").ab,ti.	37938
4 OR 5	47314
Study types: randomised controlled trials and other trials (Cochrane "Highly Sensitive Search Strategy" in Medline: sensitivity-maximizing version (2008 revision) with modifications)	
((randomized or randomised or placebo or randomly or trial or groups).ab. or exp controlled clinical trial/ or exp randomized controlled trial/ or exp pragmatic clinical trial/ or exp Clinical Trials as Topic/ or drug therapy/) not (exp animals/ not humans.sh.)	2396759
Limits: publication year, language	
(yr="1990 - 2015" and (danish or english or norwegian or swedish))	
Combined sets	
3 AND 6 AND 7 AND 8	92

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract
.ab,ti. = Abstract or title
.af.= All fields
Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy
.sh.= Term from the Medline controlled vocabulary
.ti. = Title
/= Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy
* = Focus (if found in front of a MeSH-term)
* or \$= Truncation (if found at the end of a free text term)
.mp=text, heading word, subject area node, title

Medline via OvidSP 13 December 2019

Title: Diabetic neuropathies – drug therapy (Topical treatment)

Search terms	Items found
Population: Diabetic neuropathies	
exp Diabetic Neuropathies/	21942
((diabetic) adj3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)):ab,kf,ti. OR ((diabet* and neuropath*) adj15 (pain*)):ab,kf,ti. OR "Bruns-Garland":ab,kf,ti.	13055
1 OR 2	26733
Intervention: Drug therapy (Topical treatment)	
exp Lidocaine/ OR exp Capsaicin/	34192
(dalcaïne or lidocain or lidocaine or lignocaine or octocaine or xylesthesin or xylocaine or xylocitin or xyloneural or "2-(diethylamino)-n-(2,6-dimethylphenyl)acetamide " or "2-2etn-2mephacn" or instillagel or cophenylcaine or aurobin or "neo lidocaton" or axsain or capsaicin or capsaicine or capsicum or capsidol or capsin or capzasin or gelcen or katrum or zacin or zostrix or "NGX4010 " or "8-Methyl-N-Vanillyl-6-Nonenamide"):ab,kf,ti.	40817
4 OR 5	50048
Study types: randomised controlled trials and other trials (Cochrane "Highly Sensitive Search Strategy" in Medline: sensitivity-maximizing version (2008 revision) with modifications)	
((randomized or randomised or placebo or randomly or trial or groups).ab. or exp controlled clinical trial/ or exp randomized controlled trial/ or exp pragmatic clinical trial/ or exp Clinical Trials as Topic/ or drug therapy/) not (exp animals/ not humans.sh.)	2659118
Limits: publication year, language	
(yr="2016 - Current" and (danish or english or norwegian or swedish))	
Combined sets	
3 AND 6 AND 7 AND 8	21

The search result, usually found at the end of the documentation, forms the list of abstracts.

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.mp=text, heading word, subject area node, title

Embase via Elsevier 13 December 2019

Title: Diabetic neuropathies – drug therapy (Tricyclic antidepressants)

Search terms	Items found
Population: Diabetic neuropathies	
'diabetic neuropathy'/exp OR 'diabetic neuropathic pain'/exp	24,304
((diabetic) NEAR/3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)):ab,ti	18,334
OR	
(diabet* NEAR/15 neuropath* NEAR/15 pain*):ab,ti	
OR	
"Bruns-Garland":ab,ti	
1 OR 2	29,905
Intervention: Tricyclic antidepressants	
'amitriptyline'/exp OR 'amitriptyline plus perphenazine'/exp OR 'amitriptyline plus chlordiazepoxide'/exp OR 'nortriptyline'/exp OR 'maprotiline'/exp OR 'clomipramine'/exp	57,423
amineurin:ti,ab OR amitrip:ti,ab OR amitriptylin:ti,ab OR amitriptyline:ti,ab OR amitrol:ti,ab OR anapsique:ti,ab OR 'apo amitriptyline':ti,ab OR damilen:ti,ab OR domical:ti,ab OR	12,803

elavil:ti,ab OR endep:ti,ab OR laroxyl:ti,ab OR lentizol:ti,ab OR novoprotect:ti,ab OR saroten:ti,ab OR sarotex:ti,ab OR syneudon:ti,ab OR triptafen:ti,ab OR tryptanol:ti,ab OR tryptine:ti,ab OR tryptizol:ti,ab OR allegron:ti,ab OR 'apo nortriptyline':ti,ab OR aventyl:ti,ab OR desitriptyline:ti,ab OR desmethylamitriptylin:ti,ab OR 'gen nortriptyline':ti,ab OR norfenazin:ti,ab OR nortrilen:ti,ab OR nortriptylin:ti,ab OR nortriptyline:ti,ab OR 'novo nortriptyline':ti,ab OR 'nu nortriptyline':ti,ab OR pamelor:ti,ab OR paxtibi:ti,ab OR 'pms nortriptyline':ti,ab OR 'ratio nortriptyline':ti,ab OR deprilept:ti,ab OR dibencycladine:ti,ab OR ludiomil:ti,ab OR maprolu:ti,ab OR maprotilin:ti,ab OR maprotiline:ti,ab OR mirpan:ti,ab OR 'novo maprotiline':ti,ab OR psymion:ti,ab OR 'ba34,276':ti,ab OR 'ba-34,276':ti,ab OR 'n-methyl-9,10-ethanoanthracene-9(10h)-propylamine':ti,ab OR anafranil:ti,ab OR chlomidipramin:ti,ab OR chlomidipramine:ti,ab OR clomidipramin:ti,ab OR clomidipramine:ti,ab OR chlorimidipramine:ti,ab OR hydiphen:ti,ab	
4 OR 5	58,397
Study types: randomised controlled trials¹²	
'crossover procedure':de OR 'double-blind procedure':de OR 'randomized controlled trial':de OR 'single-blind procedure':de OR random*:de,ab,ti OR factorial*:de,ab,ti OR crossover*:de,ab,ti OR ((cross NEXT/1 over*):de,ab,ti) OR placebo*:de,ab,ti OR ((doubl* NEAR/1 blind*):de,ab,ti) OR ((singl* NEAR/1 blind*):de,ab,ti) OR assign*:de,ab,ti OR allocat*:de,ab,ti OR volunteer*:de,ab,ti	2,504,191
'animal'/exp NOT 'human'/exp	5,368,004
7 NOT 8	2,259,901
Limits: language, publication year, publication type	
(([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [2016-2020]/py	
([article]/lim OR [article in press]/lim OR [erratum]/lim)	
Combined sets	
3 AND 6 AND 9 AND 10 AND 11	21

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:ti = Article Title

:ti:ab = Title or abstract

* = Truncation

“ “ = Citation Marks; searches for an exact phrase

Medline via OvidSP 13 December 2019

Title: Diabetic neuropathies – drug therapy (Tricyclic antidepressants)

Search terms	Items found
Population: Diabetic neuropathies	
exp Diabetic Neuropathies/	21942
((diabetic) adj3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)).ab,kf,ti. OR ((diabet* and neuropath*) adj15 (pain*)).ab,kf,ti. OR "Bruns-Garland".ab,kf,ti.	13055
1 OR2	26733
Intervention: Drug therapy (Tricyclic antidepressants)	
exp amitriptyline/ or exp nortriptyline/ OR exp Maprotiline/ OR exp Clomidipramine/	11206
(amineurin OR amitrip OR amitriptylin OR amitriptyline OR amitrol OR anapsique OR apo-amitriptyline 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 allegron OR apo-Nortriptyline OR aventyl OR desitriptyline OR desmethylamitriptylin OR gen-nortriptyline OR norfenazin OR nortrilen OR nortriptylin OR	9627

¹² Lefebvre C, Manheimer E, Glanville J. Chapter 6: Searching for studies. In: Higgins J, Green S (editors). Cochrane Handbook for Systematic Reviews of Interventions. Version 5.1.0 (updated March 2011). The Cochrane Collaboration, 2011. Available from www.cochrane-handbook.org

nortriptyline OR novo-nortriptyline OR nu-nortriptyline OR pamelor OR paxtibi OR PMS-nortriptyline OR ratio-nortriptyline OR deprilept OR dibencycladine OR ludiomil OR maprolo OR maprotilin OR maprotiline OR mirpan OR novo-maprotiline OR psymion OR "Ba34,276" OR "Ba-34,276" OR "N-Methyl-9,10-ethanoanthracene-9(10H)-propylamine" OR anafranil OR chlomidipramin OR chlomidipramine OR chlorimidipramine OR clomidipramin OR clomidipramine OR clorimidipramine OR hydiphen):ti,ab,kf

4 OR 5	14814
Study types: randomised controlled trials and other trials (Cochrane "Highly Sensitive Search Strategy" in Medline: sensitivity-maximizing version (2008 revision) with modifications)	
((randomized or randomised or placebo or randomly or trial or groups).ab. or exp controlled clinical trial/ or exp randomized controlled trial/ or exp Clinical Trials as Topic/ or drug therapy/) not (exp animals/ not humans.sh.)	2659118
Limits: publication year, language	
(yr="2016 - Current" and (danish or english or norwegian or swedish))	
Combined sets	
3 AND 6 AND 7 AND 8	7

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab,ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Part III Pain associated with spinal compression fractures/Kotkompson

Systematic reviews/Systematiska översikter

CRD via NIHR Centre for Reviews and Dissemination 2 May 2018 (CRD, HTA)

Title: Title: Spinal compression fractures – drug therapy

Search terms	Items found
Population: Spinal compression fractures	
MeSH DESCRIPTOR Spinal fractures EXPLODE ALL TREES IN DARE, HTA	144
MeSH DESCRIPTOR spinal injuries EXPLODE ALL TREES IN DARE, HTA	161
MeSH DESCRIPTOR Spine EXPLODE ALL TREES IN DARE, HTA	510
(vertebra* or spine or spinal or lumbal or lumbar or thoracolumb*) TI	1021
2-4 (OR)	1255
MeSH DESCRIPTOR Bone fractures EXPLODE ALL TREES IN DARE, HTA	755
(fractur* or compress*) TI	1106
6-7 (OR)	1281
5 AND 8	218
1 OR 9	218
Limits: publication year	
FROM 01/01/1990 TO 02/05/2018	
Combined sets	
9 AND 10 AND 11	218

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

TI = title

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

DARE = Database Abstracts of Reviews of Effects, “other reviews”

HTA = Health Technology Assessments

Prospero via NIHR Centre for Reviews and Dissemination 2 May 2018

Title: Spinal compression fractures

Search terms	Items found
Population: Spinal compression fractures	
MeSH DESCRIPTOR spinal fractures EXPLODE ALL TREES	25
"vertebral fracture*" OR "spinal fracture*" OR "spine fracture*" OR "thoracolumbar spine fracture*"	72

The search result, usually found at the end of the documentation, forms the list of abstracts.

MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

Cochrane Library via Wiley 29 January 2020 (CDSR)
Title: Spinal compression fractures – drug therapy (NSAID)

Search terms	Items found
Population: Spinal compression fractures	
[mh "Spinal fractures"]	677
(Osteoporosis/co [Complications] AND Fractures, Bone/et [Etiology])	278
[mh Spine]	4613
[mh "Spinal Injuries"]	772
(vertebra* or spine or spinal or lumbal or lumbar or thoracolumb*):ti,ab,kw (Word variations have been searched)	42294
3-5 (OR)	42460
[mh "Fractures, Bone"]	5600
(fractur* or compress*):ti,ab,kw	30640
7 OR 8	30662
6 AND 9	6171
1 OR 2 OR 10	6245
Intervention: NSAID	
MeSH descriptor: [Aspirin] explode all trees	5540
MeSH descriptor: [Diclofenac] explode all trees	1852
MeSH descriptor: [Piroxicam] explode all trees	649
MeSH descriptor: [Ibuprofen] explode all trees	1830
MeSH descriptor: [Naproxen] explode all trees	1094
MeSH descriptor: [Ketoprofen] explode all trees	542
MeSH descriptor: [Celecoxib] explode all trees	871
MeSH descriptor: [Ketorolac] explode all trees	805
MeSH descriptor: [Meloxicam] explode all trees	214
("acetylsalicylic acid" OR "2-(Acetyloxy)benzoic Acid" OR aspirin OR acylpyrin OR aloxiprimum OR colfarit OR dispril OR easprin OR ecotrin OR endosprin OR magnecyl OR micristin OR polopirin OR polopiryna OR solprin OR solupsan OR zorprin OR acetysal OR diclophenac OR diclofenac OR dichlofenal OR "diclonate P" OR feloran OR voltarol OR novapirina OR orthofen OR ortofen OR orthophen OR voltaren OR diclofenac OR piroxicam OR feldene OR reutenox OR artriunic OR "Novo-Tenoxicam" OR mobiflex OR tilcotil OR "Apo-Tenoxicam" OR tenoxicam OR reumoxicam OR miloxicam OR movalis OR uticox OR mobic OR mobicox OR mobec OR masflex OR movicox OR parocin OR meloxicam OR ibumetin OR ibuprofen OR motrin OR nuprin OR rufen OR salprofen OR "Trauma-Dolgit Gel" OR "Trauma Dolgit Gel" OR "TraumaDolgit Gel" OR brufen OR methoxypropioicin OR anaprox OR naproxen OR aleve OR proxen OR synflex OR naprosin OR naprosyn OR "naproxenate sodium" OR "benzoylhydratropic acid" OR "2-(3-Benzoylphenyl)propionic Acid" OR profenid OR alrheumum OR orudis OR alrheumat OR dexibuprofen OR s-ibuprofen OR "S ibuprofen" OR badyket OR kesses OR sympal OR quiralam OR quirgel OR adolquir OR enangel OR keral OR enantyum OR ketoprofen OR dexketoprofen OR celcoxib OR celebex OR etoricoxib OR arcoxia OR nabumetone OR arthrxan OR "Gen-Nabumetone" OR listran OR relafen OR relief OR relifex OR mebutan OR "RhoXal-nabumetone" OR "Apo-Nabumetone" OR celecoxib OR nabucox).ab,kf,kw,ti.	30874
12 -21 (OR)	31560
Limits: Publication year	
from 1990 to 2020	
Combined sets	
11 AND 22 AND 23	CDSR/1

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy
 this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

" " = Citation Marks; searches for an exact phrase

CDSR = Cochrane Database of Systematic Review

Embase via Elsevier 29 January 2020**Title: Spinal compression fractures – drug therapy (NSAID)**

Search terms	Items found
Population: Spinal compression fractures	
'spine fracture'/exp	35,252
'vertebra compression'/exp	439
'spine'/exp OR 'spine injury'/de OR 'cervical spine injury'/de	205,355
vertebra*:ab,ti OR spine:ab,ti OR spinal:ab,ti OR lumbal:ab,ti OR lumbar:ab,ti OR thoracolumb*:ab,ti	660,471
3 OR 4	704,096
'fracture'/exp	315,753
fractur*:ti,ab OR compress*:ti,ab	480,409
6 OR 7	567,292
5 AND 8	89,438
1 OR 2 OR 9	96,974
Intervention: NSAID	
'acetylsalicylic acid'/exp/mj	59,969
'diclofenac'/exp/mj	10,587
'diclofenac potassium'/exp/mj	230
'diclofenac plus misoprostol'/exp/mj	44
'piroxicam'/exp/mj	3,941
'piroxicam beta cyclodextrin'/exp/mj	76
'cinnoxicam'/exp/mj	47
'ibuprofen'/exp/mj	13,225
'naproxen'/exp/mj	7,384
'ketoprofen'/exp/mj	4,350
'ketoprofen lysine'/exp/mj	68
'celecoxib'/exp/mj	4,777
'ketorolac'/exp/mj	1,893
'tenoxicam'/exp/mj	657
'meloxicam'/exp/mj OR 'florfenicol plus meloxicam'/exp/mj	1,547
'ketorolac trometamol plus phenylephrine'/exp/mj OR 'ketorolac trometamol'/exp/mj	805
'acetylsalicylic acid':ab,ti,kw OR '2-(acetyloxy)benzoic acid':ab,ti,kw OR aspirin:ab,ti,kw OR acylpyrin:ab,ti,kw OR aloxiprimum:ab,ti,kw OR colfarit:ab,ti,kw OR dispril:ab,ti,kw OR easprin:ab,ti,kw OR ecotrin:ab,ti,kw OR endosprin:ab,ti,kw OR magnecyl:ab,ti,kw OR micristin:ab,ti,kw OR polopirin:ab,ti,kw OR polopiryna:ab,ti,kw OR solprin:ab,ti,kw OR solupsan:ab,ti,kw OR zorprin:ab,ti,kw OR acetysal:ab,ti,kw OR diclophenac:ab,ti,kw OR diclofenac:ab,ti,kw OR dichlofenal:ab,ti,kw OR 'diclonate p':ab,ti,kw OR feloran:ab,ti,kw OR voltarol:ab,ti,kw OR novapirina:ab,ti,kw OR orthofen:ab,ti,kw OR ortofen:ab,ti,kw OR orthophen:ab,ti,kw OR voltaren:ab,ti,kw OR diclofenac:ab,ti,kw OR piroxicam:ab,ti,kw OR feldene:ab,ti,kw OR reutenox:ab,ti,kw OR artriunic:ab,ti,kw OR 'novo-tenoxicam':ab,ti,kw OR mobiflex:ab,ti,kw OR tilcotil:ab,ti,kw OR 'apo-tenoxicam':ab,ti,kw OR tenoxicam:ab,ti,kw OR reumoxicam:ab,ti,kw OR miloxicam:ab,ti,kw OR movalis:ab,ti,kw OR uticox:ab,ti,kw OR mobic:ab,ti,kw OR mobicox:ab,ti,kw OR mobec:ab,ti,kw OR masflex:ab,ti,kw OR movicox:ab,ti,kw OR parocin:ab,ti,kw OR meloxicam:ab,ti,kw OR ibumetin:ab,ti,kw OR ibuprofen:ab,ti,kw OR motrin:ab,ti,kw OR nuprin:ab,ti,kw OR rufen:ab,ti,kw OR salprofen:ab,ti,kw OR 'trauma-dolgit gel':ab,ti,kw OR 'trauma dolgit gel':ab,ti,kw OR 'traumadolgit gel':ab,ti,kw OR brufen:ab,ti,kw OR methoxypropicocin:ab,ti,kw OR anaprox:ab,ti,kw OR naproxen:ab,ti,kw OR aleve:ab,ti,kw OR proxen:ab,ti,kw OR	138,698

synflex:ab,ti,kw OR naprosin:ab,ti,kw OR naprosyn:ab,ti,kw OR 'naproxenate sodium':ab,ti,kw OR 'benzoylhydratropic acid':ab,ti,kw OR '2-(3-benzoylphenyl)propionic acid':ab,ti,kw OR profenid:ab,ti,kw OR alrheumum:ab,ti,kw OR orudis:ab,ti,kw OR alrheumat:ab,ti,kw OR dexibuprofen:ab,ti,kw OR 's ibuprofen':ab,ti,kw OR badyket:ab,ti,kw OR ketesse:ab,ti,kw OR sympal:ab,ti,kw OR quiralam:ab,ti,kw OR quirgel:ab,ti,kw OR adolquir:ab,ti,kw OR enangel:ab,ti,kw OR keral:ab,ti,kw OR enantyum:ab,ti,kw OR ketoprofen:ab,ti,kw OR dexketoprofen:ab,ti,kw OR celcoxib:ab,ti,kw OR celebrex:ab,ti,kw OR etoricoxib:ab,ti,kw OR arcoxia:ab,ti,kw OR nabumetone:ab,ti,kw OR arthrxan:ab,ti,kw OR 'gen-nabumetone':ab,ti,kw OR listran:ab,ti,kw OR relafen:ab,ti,kw OR relif:ab,ti,kw OR relifex:ab,ti,kw OR mebutan:ab,ti,kw OR 'rhexal-nabumetone':ab,ti,kw OR 'apo-nabumetone':ab,ti,kw OR celecoxib:ab,ti,kw OR nabucox:ab,ti,kw	
11-27 (OR)	170,334
Study types: systematic reviews, meta analysis	
'systematic review'/de	231,101
'meta analysis'/de	177,573
[cochrane review]/lim	21,017
'review'/exp AND [1990-2007]/py	1,125,820
(systematic* NEXT/3 (review* OR overview)):ti,ab OR (systematic* NEXT/3 bibliographic*):ti,ab OR (systematic* NEXT/3 literature):ti,ab OR (meta-analy* or metaanaly*):ti,ab	344,935
29-33 (OR)	1,417,885
Limits: publication year, language	
((danish)/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [1990-2020]/py	
Combined sets	
10 AND 28 AND 34 AND 35	26

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the EMTREE controlled vocabulary
 /exp= Includes terms found below this term in the EMTREE hierarchy
 /mj = Major Topic
 :ab = Abstract
 :au = Author
 :ti = Article Title
 :ti:ab = Title or abstract
 * = Truncation
 " " = Citation Marks; searches for an exact phrase

Medline via OvidSP 29 January 2020

Title: Spinal compression fractures – drug therapy (NSAIDs)

Search terms	Items found
Population: Spinal compression fractures	
exp Spinal Fractures/ (Osteoporosis/co [Complications] AND Fractures, Bone/et [Etiology])	14574
exp Spine/ exp Spinal Injuries/ (vertebra* or spine or spinal or lumbal or lumbar or thoracolumb*).ab,kf,ti.	1390
3-5 (OR)	29885
exp fractures, bone/ (fractur* or compress*).ab,kf,ti.	22744
7 OR 8	525773
6 AND 9	535085
1 OR 2 OR 10	63310
	350044
	363627
	54562
	57799
Intervention: NSAID	

Aspirin/ OR exp Diclofenac/ OR exp Piroxicam/ OR exp Ibuprofen/ OR exp Naproxen/ OR exp Ketoprofen/ OR exp Celecoxib/ OR exp Ketorolac/ OR exp Meloxicam/	72942
("acetylsalicylic acid" OR "2-(Acetyloxy)benzoic Acid" OR aspirin OR acylpyrin OR aloxiprimum OR colfarit OR dispril OR easprin OR ecotrin OR endosprin OR magnecyl OR micristin OR polopirin OR polopiryna OR solprin OR solupsan OR zorprin OR acetysal OR diclophenac OR diclofenac OR dichlofenal OR "diclonate P" OR feloran OR voltarol OR novapirina OR orthofen OR ortofen OR orthophen OR voltaren OR diclofenac OR piroxicam OR feldene OR reutenox OR artriunic OR "Novo-Tenoxicam" OR mobiflex OR tilcotil OR "Apo-Tenoxicam" OR tenoxicam OR reumoxicam OR miloxicam OR movalis OR uticox OR mobic OR mobicox OR mobec OR masflex OR movicox OR parocin OR meloxicam OR ibumetin OR ibuprofen OR motrin OR nuprin OR rufen OR salprofen OR "Trauma-Dolgit Gel" OR "Trauma Dolgit Gel" OR "TraumaDolgit Gel" OR brufen OR methoxypropiocin OR anaprox OR naproxen OR aleve OR proxen OR synflex OR naprosin OR naprosyn OR "naproxenate sodium" OR "benzoylhydratropic acid" OR "2-(3-Benzoylphenyl)propionic Acid" OR profenid OR alrheumum OR orudis OR alrheumat OR dexibuprofen OR s-ibuprofen OR "S ibuprofen" OR badyket OR ketesse OR sympal OR quiralam OR quirgel OR adolquir OR enangel OR keral OR enantyum OR ketoprofen OR dexketoprofen OR celcoxib OR celebrex OR etoricoxib OR arcoxia OR nabumetone OR arthrxan OR "Gen-Nabumetone" OR listran OR relafen OR relief OR relifex OR mebutan OR "RhoXal-nabumetone" OR "Apo-Nabumetone" OR celecoxib OR nabucox).ab,kf,kw,ti.	92305
12 OR 13	111017
Study types: systematic reviews, metaanalysis	
Publication type: meta analysis OR systematic reviews	
Limits: publication year, language	
(yr="1990 - Current") and (danish or english or norwegian or swedish)	
Combined sets	
11 AND 14 AND 15 AND 16	4

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab,ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Cochrane Library via Wiley 29 January 2020 (CDSR)

Title: Spinal compression fractures – drug therapy (Opioides)

Search terms	Items found
Population: Spinal compression fractures	
[mh "Spinal fractures"]	677
(Osteoporosis/co [Complications] AND Fractures, Bone/et [Etiology])	278
[mh Spine]	4613
[mh "Spinal Injuries"]	772
(vertebra* or spine or spinal or lumbal or lumbar or thoracolumb*):ti,ab,kw (Word variations have been searched)	42294
3-5 (OR)	42460
[mh "Fractures, Bone"]	5600
(fractur* or compress*):ti,ab,kw	30640
7 OR 8	30662
6 AND 9	6171
1 OR 2 OR 10	6245

Intervention: Opioides	
MeSH descriptor: [Buprenorphine] explode all trees	1044
MeSH descriptor: [Buprenorphine, Naloxone Drug Combination] explode all trees	111
MeSH descriptor: [Codeine] explode all trees	1606
MeSH descriptor: [Hydrocodone] explode all trees	202
MeSH descriptor: [Oxycodone] explode all trees	845
MeSH descriptor: [Hydromorphone] explode all trees	342
MeSH descriptor: [Morphine] explode all trees	4749
MeSH descriptor: [Meperidine] explode all trees	1138
MeSH descriptor: [Fentanyl] explode all trees	5289
MeSH descriptor: [Tramadol] explode all trees	1070
MeSH descriptor: [Methadone] explode all trees	1189
MeSH descriptor: [Tapentadol] explode all trees	60
(morphia or morphine or pentahydrate or "MS Contin" or "Oramorph SR" or duramorph or dihydromorphinone or hydromorphon or palladone or laudacon or dilaudid or hydromorphone or dihydrone or oxycone or dihydrohydroxycodone or oxycodone or eucodal or theocodin or oxycodone or oxycontin or pancodine or dinarkon or oxiconum or cetobemidon or ketobemidone or pethidine or fentanyl or isonipecain or dolsin or dolosal or dolin or "operidine EPJ-I" or "operidine EPJ I" or dolantin or dolargan or meperidine or lidol or lydol or demerol or dolcontral or burenorphine or codeine or tramadol or tapentadol or methadone or tramundin or biodalgic or jutadol or nobligan or prontosfort or zytram or takadol or theradol or tiral or topalgic or tradol or tradolpuren or tradonal or tralgiol or trama or tramadorsch or biokanol or tramabeta or tramadin or tramadolratiopharm or tramadoc or ranitidin or trasedal or ultram or "xymel 50" or zamudol or zumalgic or zydol or tramadoldolgit or tramadolhameln or tramador or tramadura or tramagetic or tramagit or tramake or tramal or tramex or adolonta or contramal or amadol or phentanyl or fentanest or dentanyl or sublimaze or duragesic or durogesic or fentora or buprenex or prefin or subutex or buprex or temgesic or buprenorphine or N-Methylmorphine or Isocodeine or Codeine or Ardinex or Biodone or Dolophine or Metadol or Metasedin or Symoron or Methadone or Methadose or Methex or Phenadone or Physeptone or Phymet or Pinadone or Amidone or Methaddic)t:ti,ab,kw (Word variations have been searched)	39300
12 -24 (OR)	40374
Limits: Publication year	
from 1990 to 2020	
Combined sets	
11 AND 25 AND 26	CDSR/0

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

CDSR = Cochrane Database of Systematic Review

Embase via Elsevier 29 January 2020

Title: Spinal compression fractures – drug therapy (Opioides)

Search terms	Items found
Population: Spinal compression fractures	
'spine fracture'/exp	35,252
'vertebra compression'/exp	439
'spine'/exp OR 'spine injury'/de OR 'cervical spine injury'/de	205,355
vertebra*:ab,ti OR spine:ab,ti OR spinal:ab,ti OR lumbal:ab,ti OR lumbar:ab,ti OR thoracolumb*:ab,ti	660,471
3 OR 4	704,096
'fracture'/exp	315,753
fractur*:ti,ab OR compress*:ti,ab	480,409
6 OR 7	567,292
5 AND 8	89,438
1 OR 2 OR 9	96,974
Intervention: Opioides	
'buprenorphine'/exp/mj	6,476
'buprenorphine plus naloxone'/exp/mj	596
'codeine'/exp/mj	6,693
'cocodamol'/exp/mj	156
'hydrocodone'/exp/mj	724
'hydrocodone bitartrate plus paracetamol'/exp/mj	92
'hydrocodone bitartrate plus ibuprofen'/exp/mj	3
'oxycodone'/exp/mj	3,088
'oxycodone plus paracetamol'/exp/mj	183
'acetylsalicylic acid plus oxycodone plus oxycodone terephthalate'/exp/mj	19
'hydromorphone'/exp/mj	1,848
'pethidine'/exp/mj	10,018
'fentanyl'/exp/mj	17,349
'tramadol'/exp/mj	4,323
'paracetamol plus tramadol'/exp/mj	102
'methadone'/exp/mj	14,080
'codeine phosphate'/exp/mj	390
'hydromorphone plus naloxone'/exp/mj	1
'morphine'/exp/mj	46,916
'ketobemidone'/exp/mj	207
'tapentadol'/exp/mj	613
morphia:ab,kw,ti OR morphine:ab,kw,ti OR pentahydrate:ab,kw,ti OR 'ms contin':ab,kw,ti OR 'oramorph sr':ab,kw,ti OR duramorph:ab,kw,ti OR dihydromorfinone:ab,kw,ti OR hydromorphon:ab,kw,ti OR palladone:ab,kw,ti OR laudacon:ab,kw,ti OR dilaudid:ab,kw,ti OR hydromorphone:ab,kw,ti OR dihydrone:ab,kw,ti OR oxycone:ab,kw,ti OR dihydrohydroxycodone:ab,kw,ti OR oxycodone:ab,kw,ti OR eucodal:ab,kw,ti OR theocodin:ab,kw,ti OR oxycodone:ab,kw,ti OR oxycontin:ab,kw,ti OR pancodine:ab,kw,ti OR dinarkon:ab,kw,ti OR oxiconum:ab,kw,ti OR cetobemidon:ab,kw,ti OR ketobemidone:ab,kw,ti OR pethidine:ab,kw,ti OR fentanyl:ab,kw,ti OR isonipeccain:ab,kw,ti OR dolsin:ab,kw,ti OR dolosal:ab,kw,ti OR dolin:ab,kw,ti OR 'operidine epj-i':ab,kw,ti OR 'operidine epj i':ab,kw,ti OR dolantin:ab,kw,ti OR dolargan:ab,kw,ti OR meperidine:ab,kw,ti OR lidol:ab,kw,ti OR lydol:ab,kw,ti OR demerol:ab,kw,ti OR dolcontral:ab,kw,ti OR burenorphine:ab,kw,ti OR tramadol:ab,kw,ti OR tapentadol:ab,kw,ti OR tramundin:ab,kw,ti OR biodalgic:ab,kw,ti OR jutadol:ab,kw,ti OR nobligan:ab,kw,ti OR prontofort:ab,kw,ti OR zytram:ab,kw,ti OR takadol:ab,kw,ti OR theradol:ab,kw,ti OR tiral:ab,kw,ti OR topalgic:ab,kw,ti OR tradol:ab,kw,ti OR tradolpuren:ab,kw,ti OR tradonal:ab,kw,ti OR tralgiol:ab,kw,ti OR trama:ab,kw,ti OR tramadorsch:ab,kw,ti OR biokanol:ab,kw,ti OR tramabeta:ab,kw,ti OR tramadin:ab,kw,ti OR tramadolratiopharm:ab,kw,ti OR tramadoc:ab,kw,ti OR ranitidin:ab,kw,ti OR trasedal:ab,kw,ti OR ultram:ab,kw,ti OR 'xymel 50':ab,kw,ti OR zamudol:ab,kw,ti OR zumalgic:ab,kw,ti OR zydol:ab,kw,ti OR tramadoldolgit:ab,kw,ti OR tramadolhameln:ab,kw,ti OR tramadololor:ab,kw,ti OR	129,770

tramadura:ab,kw,ti OR tramagetic:ab,kw,ti OR tramagit:ab,kw,ti OR tramake:ab,kw,ti OR tramal:ab,kw,ti OR tramex:ab,kw,ti OR adolonta:ab,kw,ti OR contramal:ab,kw,ti OR amadol:ab,kw,ti OR phentanyl:ab,kw,ti OR fentanest:ab,kw,ti OR dentanyl:ab,kw,ti OR sublimaze:ab,kw,ti OR duragesic:ab,kw,ti OR durogesic:ab,kw,ti OR fentora:ab,kw,ti OR buprenex:ab,kw,ti OR prefin:ab,kw,ti OR subutex:ab,kw,ti OR buprex:ab,kw,ti OR temgesic:ab,kw,ti OR buprenorphine:ab,kw,ti OR 'n methylmorphine':ab,kw,ti OR isocodeine:ab,kw,ti OR codeine:ab,kw,ti OR ardinex:ab,kw,ti OR biodone:ab,kw,ti OR dolophine:ab,kw,ti OR metadol:ab,kw,ti OR metasedin:ab,kw,ti OR symoron:ab,kw,ti OR methadone:ab,kw,ti OR methadose:ab,kw,ti OR methex:ab,kw,ti OR phenadone:ab,kw,ti OR physeptone:ab,kw,ti OR phymet:ab,kw,ti OR pinadone:ab,kw,ti OR amidone:ab,kw,ti OR methaddict:ab,kw,ti	
11-32 (OR)	156,559
Study types: systematic reviews, meta analysis	
'systematic review'/de	231,101
'meta analysis'/de	177,573
[cochrane review]/lim	21,017
'review'/exp AND [1990-2007]/py	1,125,820
(systematic* NEXT/3 (review* OR overview)):ti,ab OR (systematic* NEXT/3 bibliographic*):ti,ab OR (systematic* NEXT/3 literature):ti,ab OR (meta-analy* or metaanaly*):ti,ab	344,935
34-38 (OR)	1,417,885
Limits: publication year, language	
((danish)/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [1990-2020]/py	
Combined sets	
10 AND 33 AND 39 AND 40	30

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the EMTREE controlled vocabulary
/exp= Includes terms found below this term in the EMTREE hierarchy
/mj = Major Topic
:ab = Abstract
:au = Author
:ti = Article Title
:ti:ab = Title or abstract
* = Truncation
" " = Citation Marks; searches for an exact phrase

Medline via OvidSP 30 April 2018

Title: Spinal compression fractures – drug therapy (Opioides)

Search terms	Items found
Population: Spinal compression fractures	
exp Spinal Fractures/ (Osteoporosis/co [Complications] AND Fractures, Bone/et [Etiology])	14560
exp Spine/ exp Spinal Injuries/ (vertebra* or spine or spinal or lumbal or lumbar or thoracolumb*).ab,kf,ti.	1390
3-5 (OR)	29877
exp fractures, bone/ (fractur* or compress*).ab,kf,ti.	22728
7 OR 8	525586
6 AND 9	534896
1 OR 2 OR 10	63303
	349907
	363490
	54536
	57771
Intervention: Opioides	

buprenorphine/ or buprenorphine, naloxone drug combination/ or codeine/ or hydrocodone/ or oxycodone/ or exp hydromorphone/ or exp morphine/ or exp Meperidine/ or exp Fentanyl/ or exp Tramadol/ or exp Methadone/ OR exp Tapentadol/	78432
(morphia or morphine or pentahydrate or "MS Contin" or "Oramorph SR" or duramorph or dihydromorphinone or hydromorphon or palladone or laudacon or dilaudid or hydromorphone or dihydrone or oxycone or dihydrohydroxycodone or oxycodone or eucodal or theocodin or oxycodone or oxycontin or pancodine or dinarkon or oxiconum or cetobemidone or ketobemidone or pethidine or fentanyl or isonipecaïn or dolsin or dolosal or dolin or "operidine EPJ-I" or "operidine EPJ I" or dolantin or dolargan or meperidine or lidol or lydol or demerol or dolcontral or burenorphine or codeine or tramadol or tapentadol or methadone or tramundin or biodalgic or jutadol or nobligan or prontosfort or zytram or takadol or theradol or tiral or topalgic or tradol or tradolpuren or tradonal or tralgol or trama or tramadorsch or biokanol or tramabeta or tramadin or tramadolratiopharm or tramadoc or ranitidin or trasedal or ultram or "xymel 50" or zamudol or zumalgic or zydol or tramadoldolgit or tramadolhameln or tramador or tramadura or tramagetic or tramagit or tramake or tramal or tramex or adolonta or contramal or amadol or phentanyl or fentanest or dentanyl or sublimaze or duragesic or durogesic or fentora or buprenex or prefin or subutex or buprex or temgesic or buprenorphine or N-Methylmorphine or Isocodeine or Codeine or Ardinex or Biodone or Dolophine or Metadol or Metasedin or Symoron or Methadone or Methadose or Methex or Phenadone or Physeptone or Phymet or Pinadone or Amidone or Methaddict).ab,kf,ti.	94733
12 OR 13	112100
Study types: systematic reviews, metaanalysis	
Publication type: meta analysis OR systematic reviews	
Limits: publication year, language	
(yr="1990 - Current") and (danish or english or norwegian or swedish)	
Combined sets	
11 AND 14 AND 15 AND 16	6

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab,ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or §= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Cochrane Library via Wiley 29 January 2020 (CDSR)

Title: Spinal compression fractures – drug therapy (Paracetamol)

Search terms	Items found
Population: Spinal compression fractures	
[mh "Spinal fractures"]	677
(Osteoporosis/co [Complications] AND Fractures, Bone/et [Etiology])	278
[mh Spine]	4613
[mh "Spinal Injuries"]	772
(vertebra* or spine or spinal or lumbal or lumbar or thoracolumb*):ti,ab,kw (Word variations have been searched)	42294
3-5 (OR)	42460
[mh "Fractures, Bone"]	5600
(fractur* or compress*):ti,ab,kw	30640
7 OR 8	30662

6 AND 9	6171
1 OR 2 OR 10	6245
Intervention: Paracetamol	
[mh Acetaminophen]	2992
acetaminophen or paracetamol or tylenol or acetaminophen or hydroxyacetanilide or APAP or p-acetamidophenol or p-hydroxyacetanilide or "N-(4-Hydroxyphenyl)acetanilide" or acetamidophenol or "N-Acetyl-p-aminophenol" or "N-acetyl-para-aminophenol" or Acephen or Acetaco or Tylenol or Anacin-3 or "Anacin 3" or Anacin3 or Datriil or Panadol or Acamol or Algotropl:ti,ab,kw (Word variations have been searched)	10109
12 OR 13	10109
Limits: Publication year	
from 1990 to 2020	
Combined sets	
11 AND 14 AND 15	CDSR/1

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

CDSR = Cochrane Database of Systematic Review

Embase via Elsevier 29 January 2020

Title: Spinal compression fractures – drug therapy (Paracetamol)

Search terms	Items found
Population: Spinal compression fractures	
'spine fracture'/exp	35,252
'vertebra compression'/exp	439
'spine'/exp OR 'spine injury'/de OR 'cervical spine injury'/de	205,355
vertebra*:ab,ti OR spine:ab,ti OR spinal:ab,ti OR lumbal:ab,ti OR lumbar:ab,ti OR thoracolumb*:ab,ti	660,471
3 OR 4	704,096
'fracture'/exp	315,753
fractur*:ti,ab OR compress*:ti,ab	480,409
6 OR 7	567,292
5 AND 8	89,438
1 OR 2 OR 9	96,974
Intervention: Paracetamol	
'paracetamol'/exp	88,957
'cocodamol'/exp	1,609
'oxycodone plus paracetamol'/exp	1,527
'hydrocodone bitartrate plus paracetamol'/exp	1,380
'dextropropoxyphene plus paracetamol'/exp	964
(acetaminophen:ab,ti,kw,de OR paracetamol:ab,ti,kw,de OR acetaminophen:ab,ti,kw,de OR hydroxyacetanilide:ab,ti,kw,de OR apap:ab,ti,kw,de OR 'p acetamidophenol':ab,ti,kw,de OR 'p hydroxyacetanilide':ab,ti,kw,de OR 'n-(4-hydroxyphenyl)acetanilide':ab,ti,kw,de OR acetamidophenol:ab,ti,kw,de OR 'n-acetyl-p-aminophenol':ab,ti,kw,de OR 'n-acetyl-para-aminophenol':ab,ti,kw,de OR acephen:ab,ti,kw,de OR acetaco:ab,ti,kw,de OR tylenol:ab,ti,kw,de OR 'anacin 3':ab,ti,kw,de OR anacin3:ab,ti,kw,de OR datriil:ab,ti,kw,de OR panadol:ab,ti,kw,de OR acamol:ab,ti,kw,de OR algotropl):ab,ti,kw,de	96,152
11-16 (OR)	96,749

Study types: systematic reviews, meta analysis	
'systematic review'/de	231,101
'meta analysis'/de	177,573
[cochrane review]/lim	21,017
'review'/exp AND [1990-2007]/py	1,125,820
(systematic* NEXT/3 (review* OR overview)):ti,ab OR (systematic* NEXT/3 bibliographic*):ti,ab OR (systematic* NEXT/3 literature):ti,ab OR (meta-analy* or metaanaly*):ti,ab	344,935
18-22 (OR)	1,417,885
Limits: publication year, language	
((danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [1990-2020]/py	
Combined sets	
10 AND 17 AND 23 AND 24	72

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the EMTREE controlled vocabulary
 /exp= Includes terms found below this term in the EMTREE hierarchy
 /mj = Major Topic
 :ab = Abstract
 :au = Author
 :ti = Article Title
 :ti:ab = Title or abstract
 * = Truncation
 " " = Citation Marks; searches for an exact phrase

Medline via OvidSP 28 January 2020

Title: Spinal compression fractures – drug therapy (Paracetamol)

Search terms	Items found
Population: Spinal compression fractures	
exp Spinal Fractures/ (Osteoporosis/co [Complications] AND Fractures, Bone/et [Etiology])	14560 1390
exp Spine/ exp Spinal Injuries/ (vertebra* or spine or spinal or lumbal or lumbar or thoracolumb*).ab,kf,ti.	29877 22728 525586
3-5 (OR) exp fractures, bone/ (fractur* or compress*).ab,kf,ti.	534896 63303 349907
7 OR 8 6 AND 9 1 OR 2 OR 10	363490 54536 57771
Intervention: Paracetamol	
exp Acetaminophen/ (acetaminophen or paracetamol or tylenol or acetaminophen or hydroxyacetanilide or APAP or p-acetamidophenol or p-hydroxyacetanilide or "N-(4-Hydroxyphenyl)acetanilide" or acetamidophenol or "N-Acetyl-p-aminophenol" or "N-acetyl-para-aminophenol" or Acephen or Acetaco or Tylenol or Anacin-3 or "Anacin 3" or Anacin3 or Datriil or Panadol or Acamol or Algotropyl).ab,kf,kw,ti.	17819 25056
12 OR 13	25848
Study types: systematic reviews, metaanalysis	
Publication type: meta analysis OR systematic reviews	
Limits: publication year, language	
(yr="1990 - Current") and (danish or english or norwegian or swedish)	
Combined sets	
11 AND 14 AND 15 AND 16	4

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab,ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Primary studies/Primärstudier

Cochrane Library via Wiley 29 January 2020 (Central)

Title: Spinal compression fractures – drug therapy (NSAID)

Search terms	Items found
Population: Spinal compression fractures	
[mh "Spinal fractures"]	677
(Osteoporosis/co [Complications] AND Fractures, Bone/et [Etiology])	278
[mh Spine]	4613
[mh "Spinal Injuries"]	772
(vertebra* or spine or spinal or lumbal or lumbar or thoracolumb*):ti,ab,kw (Word variations have been searched)	42294
3-5 (OR)	42460
[mh "Fractures, Bone"]	5600
(fractur* or compress*):ti,ab,kw	30640
7 OR 8	30662
6 AND 9	6171
1 OR 2 OR 10	6245
Intervention: NSAID	
MeSH descriptor: [Aspirin] explode all trees	5540
MeSH descriptor: [Diclofenac] explode all trees	1852
MeSH descriptor: [Piroxicam] explode all trees	649
MeSH descriptor: [Ibuprofen] explode all trees	1830
MeSH descriptor: [Naproxen] explode all trees	1094
MeSH descriptor: [Ketoprofen] explode all trees	542
MeSH descriptor: [Celecoxib] explode all trees	871
MeSH descriptor: [Ketorolac] explode all trees	805
MeSH descriptor: [Meloxicam] explode all trees	214
("acetylsalicylic acid" OR "2-(Acetyloxy)benzoic Acid" OR aspirin OR acylpyrin OR aloxiprimum OR colfarit OR dispril OR easprin OR ecotrin OR endosprin OR magneacyl OR micristin OR polopirin OR polopiryna OR solprin OR solupsan OR zorprin OR acetysal OR diclophenac OR diclofenac OR dichlofenal OR "diclonate P" OR feloran OR voltarol OR novapirina OR orthofen OR ortofen OR orthophen OR voltaren OR diclofenac OR piroxicam OR feldene OR reutenox OR artriunic OR "Novo-Tenoxicam" OR mobiflex OR tilcotil OR "Apo-Tenoxicam" OR tenoxicam OR reumoxicam OR miloxicam OR movalis OR uticox OR mobic OR mobicox OR mobec OR masflex OR movicox OR parocin OR meloxicam OR ibumetin OR ibuprofen OR motrin OR nuprin OR rufen OR salprofen OR "Trauma-Dolgit Gel" OR "Trauma Dolgit Gel" OR "TraumaDolgit Gel" OR brufen OR methoxypropioicin OR anaprox OR naproxen OR aleve OR proxen OR synflex OR naprosin OR naprosyn OR "naproxenate sodium" OR "benzoylhydratropic acid" OR "2-(3-Benzoylphenyl)propionic Acid" OR profenid OR alrheumum OR orudis OR alrheumat OR dexibuprofen OR s-ibuprofen	30874

OR "S ibuprofen" OR badyket OR ketesse OR sympal OR quiralam OR quirgel OR adolquir OR enangel OR keral OR enantyum OR ketoprofen OR dexketoprofen OR celcoxib OR celebrex OR etoricoxib OR arcoxia OR nabumetone OR arthrxan OR "Gen-Nabumetone" OR listran OR relafen OR relief OR relifex OR mebutan OR "RhoXal-nabumetone" OR "Apo-Nabumetone" OR celecoxib OR nabucox).ab,kf,kw,ti.

12 -21 (OR)

31560

Limits: Publication year

from 2014 to 2020

Combined sets

11 AND 22 AND 23

Central/
38

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

CENTRAL = Cochrane Central Register of Controlled Trials, “trials”

Embase via Elsevier 29 January 2020

Title: Spinal compression fractures – drug therapy (NSAID)

Search terms	Items found
Population: Spinal compression fractures	
'spine fracture'/exp	35,252
'vertebra compression'/exp	439
'spine'/exp OR 'spine injury'/de OR 'cervical spine injury'/de	205,355
vertebra*:ab,ti OR spine:ab,ti OR spinal:ab,ti OR lumbal:ab,ti OR lumbar:ab,ti OR thoracolumb*:ab,ti	660,471
3 OR 4	704,096
'fracture'/exp	315,753
fractur*:ti,ab OR compress*:ti,ab	480,409
6 OR 7	567,292
5 AND 8	89,438
1 OR 2 OR 9	96,974
Intervention: NSAID	
'acetylsalicylic acid'/exp/mj	59,969
'diclofenac'/exp/mj	10,587
'diclofenac potassium'/exp/mj	230
'diclofenac plus misoprostol'/exp/mj	44
'piroxicam'/exp/mj	3,941
'piroxicam beta cyclodextrin'/exp/mj	76
'cinnoxicam'/exp/mj	47
'ibuprofen'/exp/mj	13,225
'naproxen'/exp/mj	7,384
'ketoprofen'/exp/mj	4,350
'ketoprofen lysine'/exp/mj	68
'celecoxib'/exp/mj	4,777
'ketorolac'/exp/mj	1,893
'tenoxicam'/exp/mj	657
'meloxicam'/exp/mj OR 'florfenicol plus meloxicam'/exp/mj	1,547

'ketorolac trometamol plus phenylephrine'/exp/mj OR 'ketorolac trometamol'/exp/mj	805
'acetylsalicylic acid':ab,ti,kw OR '2-(acetyloxy)benzoic acid':ab,ti,kw OR aspirin:ab,ti,kw OR acylpyrin:ab,ti,kw OR aloxiprimum:ab,ti,kw OR colfarit:ab,ti,kw OR dispril:ab,ti,kw OR easprin:ab,ti,kw OR ecotrin:ab,ti,kw OR endosprin:ab,ti,kw OR magnecyl:ab,ti,kw OR micristin:ab,ti,kw OR polopirin:ab,ti,kw OR polopiryna:ab,ti,kw OR solprin:ab,ti,kw OR solupsan:ab,ti,kw OR zorprin:ab,ti,kw OR acetysal:ab,ti,kw OR diclophenac:ab,ti,kw OR diclofenac:ab,ti,kw OR dichlofenal:ab,ti,kw OR 'diclonate p':ab,ti,kw OR feloran:ab,ti,kw OR voltarol:ab,ti,kw OR novapirina:ab,ti,kw OR orthofen:ab,ti,kw OR ortofen:ab,ti,kw OR orthophen:ab,ti,kw OR voltaren:ab,ti,kw OR diclofenac:ab,ti,kw OR piroxicam:ab,ti,kw OR feldene:ab,ti,kw OR reutenox:ab,ti,kw OR artrionic:ab,ti,kw OR 'novo-tenoxicam':ab,ti,kw OR mobiflex:ab,ti,kw OR tilcotil:ab,ti,kw OR 'apo-tenoxicam':ab,ti,kw OR tenoxicam:ab,ti,kw OR reumoxicam:ab,ti,kw OR miloxicam:ab,ti,kw OR movalis:ab,ti,kw OR uticox:ab,ti,kw OR mobic:ab,ti,kw OR mobicox:ab,ti,kw OR mobec:ab,ti,kw OR masflex:ab,ti,kw OR movicox:ab,ti,kw OR parocin:ab,ti,kw OR meloxicam:ab,ti,kw OR ibumetin:ab,ti,kw OR ibuprofen:ab,ti,kw OR motrin:ab,ti,kw OR nuprin:ab,ti,kw OR rufen:ab,ti,kw OR salprofen:ab,ti,kw OR 'trauma-dolgit gel':ab,ti,kw OR 'trauma dolgit gel':ab,ti,kw OR 'traumadolgit gel':ab,ti,kw OR brufen:ab,ti,kw OR methoxypropioicin:ab,ti,kw OR anaprox:ab,ti,kw OR naproxen:ab,ti,kw OR aleve:ab,ti,kw OR proxen:ab,ti,kw OR synflex:ab,ti,kw OR naprosin:ab,ti,kw OR naprosyn:ab,ti,kw OR 'naproxenate sodium':ab,ti,kw OR 'benzoylhydratropic acid':ab,ti,kw OR '2-(3-benzoylphenyl)propionic acid':ab,ti,kw OR profenid:ab,ti,kw OR alrheumum:ab,ti,kw OR orudis:ab,ti,kw OR alrheumat:ab,ti,kw OR dexibuprofen:ab,ti,kw OR 's ibuprofen':ab,ti,kw OR badyket:ab,ti,kw OR ketesse:ab,ti,kw OR sympal:ab,ti,kw OR quiralam:ab,ti,kw OR quirgel:ab,ti,kw OR adolquir:ab,ti,kw OR enangel:ab,ti,kw OR keral:ab,ti,kw OR enantyum:ab,ti,kw OR ketoprofen:ab,ti,kw OR dexketoprofen:ab,ti,kw OR celcoxib:ab,ti,kw OR celebrex:ab,ti,kw OR etoricoxib:ab,ti,kw OR arcoxia:ab,ti,kw OR nabumetone:ab,ti,kw OR arthrxan:ab,ti,kw OR 'gen-nabumetone':ab,ti,kw OR listran:ab,ti,kw OR relafen:ab,ti,kw OR relif:ab,ti,kw OR relifex:ab,ti,kw OR mebutan:ab,ti,kw OR 'rhoxal-nabumetone':ab,ti,kw OR 'apo-nabumetone':ab,ti,kw OR celecoxib:ab,ti,kw OR nabucox:ab,ti,kw	138,698
11-27 (OR)	170,334
Study types: randomised controlled trials and other trials	
'crossover procedure':de OR 'double-blind procedure':de OR 'randomized controlled trial':de OR 'single-blind procedure':de OR random*:de,ab,ti OR factorial*:de,ab,ti OR crossover*:de,ab,ti OR ((cross NEXT/1 over*):de,ab,ti) OR placebo*:de,ab,ti OR ((doubl* NEAR/1 blind*):de,ab,ti) OR ((singl* NEAR/1 blind*):de,ab,ti) OR assign*:de,ab,ti OR allocat*:de,ab,ti OR volunteer*:de,ab,ti	2,528,669
'animal'/exp NOT 'human'/exp	5,391,331
14 NOT 15	2,282,439
Limits: publication year, language	
(([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND ([1-1-2014]/sd NOT [30-1-2020]/sd))	
Combined sets	
10 AND 28 AND 31 AND 32	27

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/mj = Major Topic
:ab = Abstract
:au = Author
:ti = Article Title
:ti:ab = Title or abstract
* = Truncation
" " = Citation Marks; searches for an exact phrase

Medline via OvidSP 29 January 2020

Title: Spinal compression fractures – drug therapy (NSAIDs)

Search terms	Items found
Population: Spinal compression fractures	
exp Spinal Fractures/ (Osteoporosis/co [Complications] AND Fractures, Bone/et [Etiology])	14574
exp Spine/ exp Spinal Injuries/ (vertebra* or spine or spinal or lumbal or lumbar or thoracolumb*).ab,kf,ti.	29885
3-5 (OR)	22744
exp fractures, bone/ (fractur* or compress*).ab,kf,ti.	525773
7 OR 8	535085
6 AND 9	63310
1 OR 2 OR 10	350044
Intervention: NSAIDs	
Aspirin/ OR exp Diclofenac/ OR exp Piroxicam/ OR exp Ibuprofen/ OR exp Naproxen/ OR exp Ketoprofen/ OR exp Celecoxib/ OR exp Ketorolac/ OR exp Meloxicam/ ("acetylsalicylic acid" OR "2-(Acetyloxy)benzoic Acid" OR aspirin OR acylpyrin OR aloxiprimum OR colfarit OR dispril OR easprin OR ecotrin OR endosprin OR magnecyl OR micristin OR polopirin OR polopiryna OR solprin OR solupsan OR zorprin OR acetysal OR diclophenac OR diclofenac OR dichlofenal OR "diclonate P" OR feloran OR voltarol OR novapirina OR orthofen OR ortofen OR orthophen OR voltaren OR diclofenac OR piroxicam OR feldene OR reutenox OR artriunic OR "Novo-Tenoxicam" OR mobiflex OR tilcotil OR "Apo-Tenoxicam" OR tenoxicam OR reumoxicam OR miloxicam OR movalis OR uticox OR mobic OR mobicox OR mobec OR masflex OR movicox OR parocin OR meloxicam OR ibumetin OR ibuprofen OR motrin OR nuprin OR rufen OR salprofen OR "Trauma-Dolgit Gel" OR "Trauma Dolgit Gel" OR "TraumaDolgit Gel" OR brufen OR methoxypropioicin OR anaprox OR naproxen OR aleve OR proxen OR synflex OR naprosin OR naprosyn OR "naproxenate sodium" OR "benzoylhydratropic acid" OR "2-(3-Benzoylphenyl)propionic Acid" OR profenid OR alrheumum OR orudis OR alrheumat OR dexibuprofen OR s-ibuprofen OR "S ibuprofen" OR badyket OR kessesse OR sympal OR quiralam OR quirgel OR adolquir OR enangel OR keral OR enantyum OR ketoprofen OR dexketoprofen OR celcoxib OR celebex OR etoricoxib OR arcoxia OR nabumetone OR arthrxan OR "Gen-Nabumetone" OR listran OR relafen OR relief OR relifex OR mebutan OR "RhoXal-nabumetone" OR "Apo-Nabumetone" OR celecoxib OR nabucox).ab,kf,kw,ti.	72942
12 OR 13	92305
Study types: randomised controlled trials and other trials (Cochrane "Highly Sensitive Search Strategy" in Medline: sensitivity-maximizing version (2008 revision) with modifications)	
((randomized or randomised or placebo or randomly or trial or groups).ab. or exp controlled clinical trial/ or exp randomized controlled trial/ or equivalence trial/ or exp pragmatic clinical trial/ or exp Clinical Trials as Topic/ or drug therapy/) not (exp animals/ not exp humans/)	2414303
Limits: Publication year, language	
(yr="2014 - Current" and (danish or english or norwegian or swedish))	
Combined sets	
11 AND 14 AND 15 AND 16	9

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab,ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Cochrane Library via Wiley 29 January 2020 (Central)
Title: Spinal compression fractures – drug therapy (Opioides)

Search terms	Items found
Population: Spinal compression fractures	
[mh "Spinal fractures"]	677
(Osteoporosis/co [Complications] AND Fractures, Bone/et [Etiology])	278
[mh Spine]	4613
[mh "Spinal Injuries"]	772
(vertebra* or spine or spinal or lumbal or lumbar or thoracolumb*):ti,ab,kw (Word variations have been searched)	42294
3-5 (OR)	42460
[mh "Fractures, Bone"]	5600
(fractur* or compress*):ti,ab,kw	30640
7 OR 8	30662
6 AND 9	6171
1 OR 2 OR 10	6245
Intervention: Opioides	
MeSH descriptor: [Buprenorphine] explode all trees	1044
MeSH descriptor: [Buprenorphine, Naloxone Drug Combination] explode all trees	111
MeSH descriptor: [Codeine] explode all trees	1606
MeSH descriptor: [Hydrocodone] explode all trees	202
MeSH descriptor: [Oxycodone] explode all trees	845
MeSH descriptor: [Hydromorphone] explode all trees	342
MeSH descriptor: [Morphine] explode all trees	4749
MeSH descriptor: [Meperidine] explode all trees	1138
MeSH descriptor: [Fentanyl] explode all trees	5289
MeSH descriptor: [Tramadol] explode all trees	1070
MeSH descriptor: [Methadone] explode all trees	1189
MeSH descriptor: [Tapentadol] explode all trees	60
(morphia or morphine or pentahydrate or "MS Contin" or "Oramorph SR" or duramorph or dihydromorphinone or hydromorphon or palladone or laudacon or dilaudid or hydromorphone or dihydrone or oxycone or dihydrohydroxycodone or oxycodone or eucodal or theocodin or oxycodone or oxycontin or pancodine or dinarkon or oxiconum or cetobemidone or ketobemidone or pethidine or fentanyl or isonipecain or dolsin or dolosal or dolin or "operidine EPJ-I" or "operidine EPJ I" or dolantin or dolargan or meperidine or lidol or lydol or demerol or dolcontral or burenorphine or codeine or tramadol or tapentadol or methadone or tramundin or biodalgic or jutadol or nobligan or prontosfort or zytram or takadol or theradol or tiral or topalgic or tradol or tradolpuren or tradonal or tralgiol or trama or tramadorsch or biokanol or tramabeta or tramadin or tramadolratiopharm or tramadoc or ranitidin or trasedal or ultram or "xymel 50" or zamudol or zumalgic or zydol or tramadoldolgit or tramadolhameln or tramador or tramadura or tramagetic or tramagit or tramake or tramal or tramex or adolonta or contramal or amadol or phentanyl or fentanest or dentanyl or sublimaze or duragesic or durogesic or fentora or buprenex or prefin or subutex or buprex or temgesic or buprenorphine or N-Methylmorphine or Isocodeine or Codeine or Ardinex or Biodone or Dolophine or Metadol or Metasedin or Symoron or Methadone or Methadose or Methex or Phenadone or Physeptone or Phymet or Pinadone or Amidone or Methaddic)t:ti,ab,kw (Word variations have been searched)	39300
12 -24 (OR)	40374
Limits: Publication year	
from 2014 to 2020	
Combined sets	
11 AND 25 AND 26	Central/ 117

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

CENTRAL = Cochrane Central Register of Controlled Trials, “trials”

Embase via Elsevier 29 January 2020

Title: Spinal compression fractures – drug therapy (Opioides)

Search terms	Items found
Population: Spinal compression fractures	
'spine fracture'/exp	35,252
'vertebra compression'/exp	439
'spine'/exp OR 'spine injury'/de OR 'cervical spine injury'/de	205,355
vertebra*:ab,ti OR spine:ab,ti OR spinal:ab,ti OR lumbal:ab,ti OR lumbar:ab,ti OR thoracolumb*:ab,ti	660,471
3 OR 4	704,096
'fracture'/exp	315,753
fractur*:ti,ab OR compress*:ti,ab	480,409
6 OR 7	567,292
5 AND 8	89,438
1 OR 2 OR 9	96,974
Intervention: Opioides	
'buprenorphine'/exp/mj	6,476
'buprenorphine plus naloxone'/exp/mj	596
'codeine'/exp/mj	6,693
'cocodamol'/exp/mj	156
'hydrocodone'/exp/mj	724
'hydrocodone bitartrate plus paracetamol'/exp/mj	92
'hydrocodone bitartrate plus ibuprofen'/exp/mj	3
'oxycodone'/exp/mj	3,088
'oxycodone plus paracetamol'/exp/mj	183
'acetylsalicylic acid plus oxycodone plus oxycodone terephthalate'/exp/mj	19
'hydromorphone'/exp/mj	1,848
'pethidine'/exp/mj	10,018
'fentanyl'/exp/mj	17,349
'tramadol'/exp/mj	4,323
'paracetamol plus tramadol'/exp/mj	102
'methadone'/exp/mj	14,080
'codeine phosphate'/exp/mj	390
'hydromorphone plus naloxone'/exp/mj	1
'morphine'/exp/mj	46,916
'ketobemidone'/exp/mj	207
'tapentadol'/exp/mj	613
morphia:ab,kw,ti OR morphine:ab,kw,ti OR pentahydrate:ab,kw,ti OR 'ms contin':ab,kw,ti OR 'oramorph sr':ab,kw,ti OR duramorph:ab,kw,ti OR dihydromorphenone:ab,kw,ti OR hydromorphon:ab,kw,ti OR palladone:ab,kw,ti OR laudacon:ab,kw,ti OR dilaudid:ab,kw,ti OR hydromorphone:ab,kw,ti OR dihydrone:ab,kw,ti OR oxycone:ab,kw,ti OR dihydrohydroxycodone:ab,kw,ti OR oxycodone:ab,kw,ti OR eucodal:ab,kw,ti OR theocodin:ab,kw,ti OR oxycodone:ab,kw,ti OR oxycontin:ab,kw,ti OR pancodine:ab,kw,ti OR dinarkon:ab,kw,ti OR oxiconum:ab,kw,ti OR cetobemidon:ab,kw,ti OR ketobemidone:ab,kw,ti OR pethidine:ab,kw,ti OR fentanyl:ab,kw,ti OR isonipecaïn:ab,kw,ti OR dolsin:ab,kw,ti OR dolosal:ab,kw,ti OR dolin:ab,kw,ti OR 'operidine epj-i':ab,kw,ti OR 'operidine epj i':ab,kw,ti OR dolantin:ab,kw,ti OR dolargan:ab,kw,ti OR meperidine:ab,kw,ti OR lidol:ab,kw,ti OR lydol:ab,kw,ti OR demerol:ab,kw,ti OR dolconal:ab,kw,ti OR	129,770

burenorphine:ab,kw,ti OR tramadol:ab,kw,ti OR tapentadol:ab,kw,ti OR tramundin:ab,kw,ti OR biodalgic:ab,kw,ti OR jutadol:ab,kw,ti OR nobligan:ab,kw,ti OR prontofort:ab,kw,ti OR zytram:ab,kw,ti OR takadol:ab,kw,ti OR theradol:ab,kw,ti OR tiral:ab,kw,ti OR topalgic:ab,kw,ti OR tradol:ab,kw,ti OR tradolpuren:ab,kw,ti OR tradonal:ab,kw,ti OR tralgiol:ab,kw,ti OR trama:ab,kw,ti OR tramadorsch:ab,kw,ti OR biokanol:ab,kw,ti OR tramabeta:ab,kw,ti OR tramadin:ab,kw,ti OR tramadolratiopharm:ab,kw,ti OR tramadoc:ab,kw,ti OR ranitidin:ab,kw,ti OR trasedal:ab,kw,ti OR ultram:ab,kw,ti OR 'xymel 50':ab,kw,ti OR zamudol:ab,kw,ti OR zumalgic:ab,kw,ti OR zydol:ab,kw,ti OR tramadoldolgit:ab,kw,ti OR tramadolhameln:ab,kw,ti OR tramadolor:ab,kw,ti OR tramadura:ab,kw,ti OR tramagetic:ab,kw,ti OR tramagit:ab,kw,ti OR tramake:ab,kw,ti OR tramal:ab,kw,ti OR tramex:ab,kw,ti OR adolonta:ab,kw,ti OR contramal:ab,kw,ti OR amadol:ab,kw,ti OR phentanyl:ab,kw,ti OR fentanest:ab,kw,ti OR dentanyl:ab,kw,ti OR sublimaze:ab,kw,ti OR duragesic:ab,kw,ti OR durogesic:ab,kw,ti OR fentora:ab,kw,ti OR buprenex:ab,kw,ti OR prefin:ab,kw,ti OR subutex:ab,kw,ti OR buprex:ab,kw,ti OR temgesic:ab,kw,ti OR buprenorphine:ab,kw,ti OR 'n methylmorphine':ab,kw,ti OR isocodeine:ab,kw,ti OR codeine:ab,kw,ti OR ardinex:ab,kw,ti OR biodone:ab,kw,ti OR dolophine:ab,kw,ti OR metadol:ab,kw,ti OR metasedin:ab,kw,ti OR symoron:ab,kw,ti OR methadone:ab,kw,ti OR methadose:ab,kw,ti OR methex:ab,kw,ti OR phenadone:ab,kw,ti OR physeptone:ab,kw,ti OR phymet:ab,kw,ti OR pinadone:ab,kw,ti OR amidone:ab,kw,ti OR methaddict:ab,kw,ti	
<i>11-32 (OR)</i>	<i>156,559</i>
Study types: randomised controlled trials and other trials	
'crossover procedure':de OR 'double-blind procedure':de OR 'randomized controlled trial':de OR 'single-blind procedure':de OR random*:de,ab,ti OR factorial*:de,ab,ti OR crossover*:de,ab,ti OR ((cross NEXT/1 over*):de,ab,ti) OR placebo*:de,ab,ti OR ((doubl* NEAR/1 blind*):de,ab,ti) OR ((singl* NEAR/1 blind*):de,ab,ti) OR assign*:de,ab,ti OR allocat*:de,ab,ti OR volunteer*:de,ab,ti	2,528,669
'animal'/exp NOT 'human'/exp	5,391,331
<i>34 NOT 35</i>	<i>2,282,439</i>
Limits: publication year, language	
((danish)/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND (([1-1-2014]/sd NOT [30-1-2020]/sd)	
Combined sets	
10 AND 33 AND 36 AND 37	69

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the EMTREE controlled vocabulary
/exp= Includes terms found below this term in the EMTREE hierarchy
/mj = Major Topic
:ab = Abstract
:au = Author
:ti = Article Title
:ti:ab = Title or abstract
* = Truncation
“ “ = Citation Marks; searches for an exact phrase

Medline via OvidSP 25 May 2018

Title: Spinal compression fractures – drug therapy (Opioides)

Search terms	Items found
Population: Spinal compression fractures	
exp Spinal Fractures/	13293
(Osteoporosis/co [Complications] OR Osteoporosis, Postmenopausal/co [Complications]) AND (Fractures, Bone/et [Etiology])	1863
exp Spine/	132013
exp Spinal Injuries/	21197
(vertebra* or spine or spinal or lumbal or lumbar or thoracolumb*).ab,kf,ti.	485515
3-5 (OR)	522242
exp fractures, bone/	168820
(fractur* or compress*).ab,kf,ti.	357902
7 OR 8	395998
6 AND 9	58910
1 OR 2 OR 10	60144
Intervention: Opioides	
buprenorphine/ or buprenorphine, naloxone drug combination/ or codeine/ or hydrocodone/ or oxycodone/ or exp hydromorphone/ or exp morphine/ or exp Meperidine/ or exp Fentanyl/ or exp Tramadol/ or exp Methadone/	75052
(morphia or morphine or pentahydrate or "MS Contin" or "Oramorph SR" or duramorph or dihydromorphinone or hydromorphon or palladone or laudacon or dilaudid or hydromorphone or dihydrone or oxycone or dihydrohydroxycodone or oxycodone or eucodal or theocodin or oxycodone or oxycontin or pancodine or dinarkon or oxiconum or cetobemidon or ketobemidone or pethidine or fentanyl or isonipecain or dolsin or dolosal or dolin or "operidine EPJ-I" or "operidine EPJ I" or dolantin or dolargan or meperidine or lidol or lydol or demerol or dolcontral or burenorphine or codeine or tramadol or tapentadol or methadone or tramundin or biodalgic or jutadol or nobligan or prontofort or zytram or takadol or theradol or tiral or topalgic or tradol or tradolpuren or tradonal or tralgiol or trama or tramadorsch or biokanol or tramabeta or tramadin or tramadolratiopharm or tramadoc or ranitidin or trasedal or ultram or "xymel 50" or zamudol or zumalgic or zydol or tramadoldolgit or tramadolhameln or tramador or tramadura or tramagetic or tramagit or tramake or tramal or tramex or adolonta or contramal or amadol or phentanyl or fentanest or dentanyl or sublimaze or duragesic or durogesic or fentora or buprenex or prefin or subutex or buprex or temgesic or buprenorphine or N-Methylmorphine or Isocodeine or Codeine or Ardinex or Biodone or Dolophine or Metadol or Metasedin or Symoron or Methadone or Methadose or Methex or Phenadone or Physeptone or Phymet or Pinadone or Amidone or Methaddict).ab,kf,ti.	88380
12 OR 13	105316
Study types: randomised controlled trials and other trials (Cochrane "Highly Sensitive Search Strategy" in Medline: sensitivity-maximizing version (2008 revision) with modifications)	
((randomized or randomised or placebo or randomly or trial or groups).ab. or exp controlled clinical trial/ or exp randomized controlled trial/ or exp pragmatic clinical trial/ or exp Clinical Trials as Topic/ or drug therapy/) not (exp animals/ not exp humans/)	2414303
Limits: Publication year, language	
(yr="2014 - 2019" and (danish or english or norwegian or swedish))	
Combined sets	
11 AND 14 AND 15 AND 16	30

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab,ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Cochrane Library via Wiley 29 January 2020 (Central)
Title: Spinal compression fractures – drug therapy (Paracetamol)

Search terms	Items found
Population: Spinal compression fractures	
[mh "Spinal fractures"]	677
(Osteoporosis/co [Complications] AND Fractures, Bone/et [Etiology])	278
[mh Spine]	4613
[mh "Spinal Injuries"]	772
(vertebra* or spine or spinal or lumbal or lumbar or thoracolumb*):ti,ab,kw (Word variations have been searched)	42294
3-5 (OR)	42460
[mh "Fractures, Bone"]	5600
(fractur* or compress*):ti,ab,kw	30640
7 OR 8	30662
6 AND 9	6171
1 OR 2 OR 10	6245
Intervention: Paracetamol	
[mh Acetaminophen]	2992
acetaminophen or paracetamol or tylenol or acetaminophen or hydroxyacetanilide or APAP or p-acetamidophenol or p-hydroxyacetanilide or "N-(4-Hydroxyphenyl)acetanilide" or acetamidophenol or "N-Acetyl-p-aminophenol" or "N-acetyl-para-aminophenol" or Acephen or Acetaco or Tylenol or Anacin-3 or "Anacin 3" or Anacin3 or Datriil or Panadol or Acamol or Algotropyl:ti,ab,kw (Word variations have been searched)	10109
12 OR 13	10109
Limits: Publication year	
from 2014 to 2020	
Combined sets	
11 AND 14 AND 15	Central/ 38

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

CENTRAL = Cochrane Central Register of Controlled Trials, “trials”

Embase via Elsevier 29 January 2020
Title: Spinal compression fractures – drug therapy (Paracetamol)

Search terms	Items found
Population: Spinal compression fractures	
'spine fracture'/exp	35,252
'vertebra compression'/exp	439
'spine'/exp OR 'spine injury'/de OR 'cervical spine injury'/de	205,355
vertebra*:ab,ti OR spine:ab,ti OR spinal:ab,ti OR lumbal:ab,ti OR lumbar:ab,ti OR thoracolumb*:ab,ti	660,471
3 OR 4	704,096
'fracture'/exp	315,753
fractur*:ti,ab OR compress*:ti,ab	480,409
6 OR 7	567,292

5 AND 8	89,438
1 OR 2 OR 9	96,974
Intervention: Paracetamol	
'paracetamol'/exp	88,957
'cocodamol'/exp	1,609
'oxycodone plus paracetamol'/exp	1,527
'hydrocodone bitartrate plus paracetamol'/exp	1,380
'dextropropoxyphene plus paracetamol'/exp	964
(acetaminophen:ab,ti,kw,de OR paracetamol:ab,ti,kw,de OR acetaminophen:ab,ti,kw,de OR hydroxyacetanilide:ab,ti,kw,de OR apap:ab,ti,kw,de OR 'p acetamidophenol':ab,ti,kw,de OR 'p hydroxyacetanilide':ab,ti,kw,de OR 'n-(4-hydroxyphenyl)acetanilide':ab,ti,kw,de OR acetamidophenol:ab,ti,kw,de OR 'n-acetyl-p-aminophenol':ab,ti,kw,de OR 'n-acetyl-para-aminophenol':ab,ti,kw,de OR acephen:ab,ti,kw,de OR acetaco:ab,ti,kw,de OR tylenol:ab,ti,kw,de OR 'anacin 3':ab,ti,kw,de OR anacin3:ab,ti,kw,de OR datril:ab,ti,kw,de OR panadol:ab,ti,kw,de OR acamol:ab,ti,kw,de OR algotropy):ab,ti,kw,de	96,152
11-16 (OR)	96,749
Study types: randomised controlled trials and other trials	
'crossover procedure':de OR 'double-blind procedure':de OR 'randomized controlled trial':de OR 'single-blind procedure':de OR random*:de,ab,ti OR factorial*:de,ab,ti OR crossover*:de,ab,ti OR ((cross NEXT/1 over*):de,ab,ti) OR placebo*:de,ab,ti OR ((doubl* NEAR/1 blind*):de,ab,ti) OR ((singl* NEAR/1 blind*):de,ab,ti) OR assign*:de,ab,ti OR allocat*:de,ab,ti OR volunteer*:de,ab,ti	2,528,669
'animal'/exp NOT 'human'/exp	5,391,331
18 NOT 19	2,282,439
Limits: publication year, language	
((danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND ([1-1-2014]/sd NOT [30-1-2020]/sd)	
Combined sets	
10 AND 17 AND 20 AND 21	46

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the EMTREE controlled vocabulary
/exp= Includes terms found below this term in the EMTREE hierarchy
/mj = Major Topic
:ab = Abstract
:au = Author
:ti = Article Title
:ti:ab = Title or abstract
* = Truncation
“ “ = Citation Marks; searches for an exact phrase

Medline via OvidSP 28 January 2020

Title: Spinal compression fractures – drug therapy (Paracetamol)

Search terms	Items found
Population: Spinal compression fractures	
exp Spinal Fractures/ (Osteoporosis/co [Complications] AND Fractures, Bone/et [Etiology])	14560
exp Spine/ exp Spinal Injuries/ (vertebra* or spine or spinal or lumbal or lumbar or thoracolumb*).ab,kf,ti.	1390
3-5 (OR)	29877
exp fractures, bone/ (fractur* or compress*).ab,kf,ti.	22728
7 OR 8	525586
6 AND 9	534896
1 OR 2 OR 10	63303
Intervention: Paracetamol	
exp Acetaminophen/ (acetaminophen or paracetamol or tylenol or acetaminophen or hydroxyacetanilide or APAP or p-acetamidophenol or p-hydroxyacetanilide or "N-(4-Hydroxyphenyl)acetanilide" or acetamidophenol or "N-Acetyl-p-aminophenol" or "N-acetyl-para-aminophenol" or Acephen or Acetaco or Tylenol or Anacin-3 or "Anacin 3" or Anacin3 or Datriil or Panadol or Acamol or Algotroproyl).ab,kf,kw,ti.	349907
12 OR 13	363490
Study types: randomised controlled trials and other trials (Cochrane "Highly Sensitive Search Strategy" in Medline: sensitivity-maximizing version (2008 revision) with modifications)	
((randomized or randomised or placebo or randomly or trial or groups).ab. or exp controlled clinical trial/ or exp randomized controlled trial/ or equivalence trial/ or exp pragmatic clinical trial/ or exp Clinical Trials as Topic/ or drug therapy/) not (exp animals/ not exp humans/)	54536
Limits: Publication year, language	
(yr="2014 - Current" and (danish or english or norwegian or swedish))	57771
Combined sets	
11 AND 14 AND 15 AND 16	7

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.ab,ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Part IV Adverse effects/Biverkningar

Systematic reviews/Systematiska översikter

Cochrane Library via Wiley 12 December 2019

Title: NSAIDS – adverse effects in the elderly

Search terms	Items found
Intervention: NSAIDS	
[mh Aspirin]	5531
[mh Diclofenac]	1849
[mh Piroxicam]	649
[mh Ibuprofen]	1824
[mh Naproxen]	1093
[mh Ketoprofen]	542
[mh Celecoxib]	869
("acetylsalicylic acid" or "2-(Acetyloxy)benzoic Acid" or aspirin or acylpyrin or aloxiprimum or colfarit or dispril or easprin or ecotrin or endosprin or magnecyl or micristin or polopirin or polopiryna or solprin or solupsan or zorprin or acetysal or diclophenac or dicrofenac or dichlofenal or "diclonate P" or feloran or voltarol or novapirina or orthofen or ortofen or orthophen or voltaren or diclofenac or piroxicam or feldene or reutenox or artriunic or "Novo-Tenoxicam" or mobiflex or tilcotil or "Apo-Tenoxicam" or tenoxicam or reumoxicam or miloxicam or movalis or uticox or mobic or mobicox or mobec or masflex or movicox or parocin or meloxicam or ibumetin or ibuprofen or motrin or nuprin or rufen or salprofen or "Trauma-Dolgit Gel" or "Trauma Dolgit Gel" or "TraumaDolgit Gel" or brufen or methoxypropioicin or anaprox or naproxen or aleve or proxen or synflex or naprosin or naprosyn or "naproxenate sodium" or "benzoylhydratropic acid" or "2-(3-Benzoylphenyl)propionic Acid" or profenid or alrheumum or orudis or alrheumat or dexibuprofen or s-ibuprofen or "S ibuprofen" or badyket or ketesse or sympal or quiralam or quirgel or adolquir or enangel or keral or enantyum or ketoprofen or dexketoprofen or celcoxib or celebrex or etoricoxib or arcoxia or nabumetone or arthrxan or "Gen-Nabumetone" or listran or relafen or relif or relifex or mebutan or "Rhoxal-nabumetone" or "Apo-Nabumetone" or celecoxib or nabucox):ti,ab,kw (Word variations have been searched)	30692
[mh "Anti-Inflammatory Agents, Non-Steroidal"]	7456
("COX2 Inhibitors" OR "COX-2 Inhibitors" OR "Cyclo-Oxygenase Inhibitor*" OR "Cyclooxygenase Inhibitor*" OR "Cyclooxygenase 2 Inhibitor*" OR "Nonsteroidal anti-inflammatory drugs" OR NSAID OR NSAIDS):ti,ab,kw	6674
1-10 (OR)	37212
Outcome: Adverse effects	
(adrs or "adverse drug effect*" or "adverse drug reaction*" or "adverse effect*" or "adverse event*" or "adverse outcome*" or "adverse reaction*" or complication* or harm or harmful or harms or risk or safe or "adverse outcome*" or safely or safety or "side effect*" or tolerability or toxicity or "treatment emergent" or "undesirable effect*" or "undesirable event*" or "unexpected effect*" or "unexpected event*" or "pharmacoepidemiology"):ti,ab,kw	603558
[mh "Abnormalities, Drug-Induced"]	47
[mh "Adverse Drug Reaction Reporting Systems"]	88
[mh Contraindications]	259
[mh "Drug Recalls"]	1
[mh "Drug Hypersensitivity"]	964
[mh "Drug Monitoring"]	1723
[mh "Drug-Related Side Effects and Adverse Reactions"]	3417
[mh Poisoning]	2076
[mh "Safety-Based Drug Withdrawals"]	11
[mh "Substance-Related Disorders"]	14062
[mh "Long Term Adverse Effects"]	26
[mh Risk]	36965

[mh ^Mortality]	502
[mh "Medication Errors"]	404
[mh Pharmacoepidemiology]	17
"peptic ulcer*" or "gastroduodenal ulcer*" or "marginal ulcer*" or "gastrointestinal bleeding" or "gastrointestinal hemorrhage*" or "impaired renal function" or "edema" or "congestive heart failure" or "stroke" or "myocardial infarction*" or "cardiovascular stroke" or "heart attack" or "myocardial infarct*" or "hypertension" or "High Blood Pressure":ti,ab,kw (Word variations have been searched)	169011
[mh "Peptic Ulcer"]	3704
[mh "Gastrointestinal Hemorrhage"]	1889
[mh Kidney/DE]	1864
[mh "Renal Insufficiency"]	8202
[mh Edema]	1661
[mh "Heart Failure"]	8482
[mh Stroke]	8696
[mh "Myocardial Infarction"]	10473
[mh Hypertension]	16969
Any MeSH descriptor in all MeSH products and with qualifier(s): [administration & dosage - AD, complications - CO, poisoning - PO, adverse effects - AE, chemically induced - CI]	274637
12-38 (OR)	810808
Population: Aged	
[mh Aged]	1280
("care homes" or "community-dwelling" or frail or frailty or geriatric* or "nursing homes" or "old age" or "old people" or "older adults" or "older people"):ti,ab,kw or (aged or older or old or elder or elders or elderly):ti	50604
40 or 41	51063
Combined sets	
11 AND 39 AND 42	CDSR/17 DARE/0 HTA/0

The search result, usually found at the end of the documentation, forms the list of abstracts.

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this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

CDSR = Cochrane Database of Systematic Review

CENTRAL = Cochrane Central Register of Controlled Trials, “trials”

CRM = Method Studies

DARE = Database Abstracts of Reviews of Effects, “other reviews”

EED = Economic Evaluations

HTA = Health Technology Assessments

Search terms	Items found
Intervention: Opioids	
[mh Buprenorphine]	1043
[mh "Buprenorphine, Naloxone Drug Combination"]	110
[mh Codeine]	1605
[mh Hydrocodone]	202
[mh Oxycodone]	844
[mh Hydromorphone]	342
[mh Morphine]	4747
[mh Meperidine]	1138
[mh Fentanyl]	5282
[mh Tramadol]	1067
[mh Methadone]	1187
morphia or morphine or pentahydrate or "MS Contin" or "Oramorph SR" or duramorph or dihydromorphinone or hydromorphon or palladone or laudacon or dilaudid or hydromorphone or dihydrone or oxycone or dihydrohydroxycodone or oxycodone or eucodal or theocodin or oxycodone or oxycontin or pancodine or dinarkon or oxiconum or cetobemidon or ketobemidone or pethidine or fentanyl or isonipecain or dolsin or dolosal or dolin or "operidine EPJ-I" or "operidine EPJ I" or dolantin or dolargan or meperidine or lidol or lydol or demerol or dolcontral or burenorphine or codeine or tramadol or tapentadol or methadone or tramundin or biodalgic or jutadol or nobligan or prontosfort or zytram or takadol or theradol or tiral or topalgic or tradol or tradolpuren or tradonal or tralgiol or trama or tramadorsch or biokanol or tramabeta or tramadin or tramadolratiopharm or tramadoc or ranitidin or trasedal or ultram or "xymel 50" or zamudol or zumalgic or zydol or tramadoldolgit or tramadolhameln or tramadololor or tramadura or tramagetic or tramagit or tramake or tramal or tramex or adolonta or contramal or amadol or phentanyl or fentanest or dentanyl or sublimaze or duragesic or durogesic or fentora or buprenex or prefin or subutex or buprex or temgesic or buprenorphine or N-Methylmorphine or Isocodeine or Codeine or Ardinex or Biodone or Dolophine or Metadol or Metasedin or Symoron or Methadone or Methadose or Methex or Phenadone or Physeptone or Phymet or Pinadone or Amidone or Methaddict:ti,ab,kw (Word variations have been searched)	36839
[mh "Chronic Pain"/DT]	315
[mh "Analgesics, Opioid"]	7132
((opioid or opioids):ti	4578
1-15 (OR)	40813
Outcome: Adverse effects	
adrs or "adverse drug effect*" or "adverse drug reaction*" or "adverse effect*" or "adverse event*" or "adverse outcome*" or "adverse reaction*" or complication* or harm or harmful or harms or risk or safe or "adverse outcome*" or safely or safety or "side effect*" or tolerability or toxicity or "treatment emergent" or "undesirable effect*" or "undesirable event*" or "unexpected effect*" or "unexpected event*" or "pharmacoepidemiology":ti,ab,kw (Word variations have been searched)	613088
[mh "Abnormalities, Drug-Induced"]	47
[mh "Adverse Drug Reaction Reporting Systems"]	88
[mh Contraindications]	259
[mh "Drug Recalls"]	1
[mh "Drug Hypersensitivity"]	964
[mh "Drug Monitoring"]	1723
[mh "Drug-Related Side Effects and Adverse Reactions"]	3417
[mh Poisoning]	2076
[mh "Safety-Based Drug Withdrawals"]	11
[mh "Substance-Related Disorders"]	14062
[mh "Long Term Adverse Effects"]	26
[mh Risk]	36965

[mh ^Mortality]	502
[mh "Medication Errors"]	404
[mh Pharmacoepidemiology]	17
Any MeSH descriptor in all MeSH products and with qualifier(s): [administration & dosage - AD, complications - CO, poisoning - PO, adverse effects - AE, chemically induced - CI]	261546
[mh Constipation]	1544
[mh Confusion]	745
[mh "Opioid-Related Disorders"]	1779
[mh "Conscious Sedation"]	1382
[mh Nausea]	5420
[mh Vomiting]	5165
[mh Dizziness]	689
[mh "Respiratory Insufficiency"]	2451
"constipation" or "confusion" or "addiction" or "opioid abuse" or "opioid dependence" or "opiate addiction" or "sedation" or "nausea" or "vomiting" or "dizziness" or "respiratory suppression":ti,ab,kw (Word variations have been searched)	89401
17-42 (OR)	762131
Population: Aged	
[mh Aged]	1280
("care homes" or "community-dwelling" or frail or frailty or geriatric* or "nursing homes" or "old age" or "old people" or "older adults" or "older people"):ti,ab,kw or (aged or older or old or elder or elders or elderly):ti (Word variations have been searched)	50604
44 or 45	51063
Combined sets	
16 AND 43 AND 46 with Cochrane Library publication date from Jan 1990 to 2019	CDSR/42 DARE/0 HTA/0

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

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:ab = abstract

:kw = keyword

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

CDSR = Cochrane Database of Systematic Review

CENTRAL = Cochrane Central Register of Controlled Trials, "trials"

CRM = Method Studies

DARE = Database Abstracts of Reviews of Effects, "other reviews"

EED = Economic Evaluations

HTA = Health Technology Assessments

Cochrane Library via Wiley 12 december 2019
Title: Paracetamol – adverse effects in the elderly

Search terms	Items found
Intervention: Paracetamol	
[mh Acetaminophen]	2988
acetaminophen or paracetamol or tylenol or acetaminophen or hydroxyacetanilide or APAP or p-acetamidophenol or p-hydroxyacetanilide or "N-(4-Hydroxyphenyl)acetanilide" or acetamidophenol or "N-Acetyl-p-aminophenol" or "N-acetyl-para-aminophenol" or Acephen or Acetaco or Tylenol or Anacin-3 or "Anacin 3" or Anacin3 or Datril or Panadol or Acamol or Algotropyl:ti,ab,kw (Word variations have been searched)	10409
1 OR 2	10410
Outcome: Adverse effects	
adrs or "adverse drug effect*" or "adverse drug reaction*" or "adverse effect*" or "adverse event*" or "adverse outcome*" or "adverse reaction*" or complication* or harm or harmful or harms or risk or safe or "adverse outcome*" or safely or safety or "side effect*" or tolerability or toxicity or "treatment emergent" or "undesirable effect*" or "undesirable event*" or "unexpected effect*" or "unexpected event*" or "pharmacoepidemiology":ti,ab,kw (Word variations have been searched)	603562
[mh "Abnormalities, Drug-Induced"]	47
[mh "Adverse Drug Reaction Reporting Systems"]	88
[mh "Contraindications"]	259
[mh "Drug Recalls"]	1
[mh "Drug Hypersensitivity"]	964
[mh "Drug Monitoring"]	1723
[mh "Drug-Related Side Effects and Adverse Reactions"]	3417
[mh "Poisoning"]	2076
[mh "Safety-Based Drug Withdrawals"]	11
[mh "Substance-Related Disorders"]	14062
[mh "Long Term Adverse Effects"]	26
[mh "Risk"]	36965
[mh "Mortality] this term only	502
[mh "Medication Errors"]	404
[mh "Pharmacoepidemiology"]	17
4-19 (OR)	616550
"peptic ulcer*" or "gastroduodenal ulcer*" or "marginal ulcer*" or "gastrointestinal bleeding" or "gastrointestinal hemorrhage*" or "impaired renal function" or "edema" or "congestive heart failure" or "stroke" or "myocardial infarction*" or "cardiovascular stroke" or "heart attack" or "myocardial infarct*" or "hypertension" or "High Blood Pressure":ti,ab,kw (Word variations have been searched)	169011
[mh "Peptic Ulcer"]	3752
[mh "Gastrointestinal Hemorrhage"]	1889
[mh "Kidney"/DE]	1864
[mh "Renal Insufficiency"]	8202
[mh Edema]	1661
[mh "Heart Failure"]	8482
[mh Stroke]	8696
[mh "Myocardial Infarction"]	10473
[mh Hypertension]	16969
Any MeSH descriptor in all MeSH products and with qualifier(s): [administration & dosage - AD, complications - CO, poisoning - PO, adverse effects - AE, chemically induced - CI]	274637
21-31 (OR)	810811
20 AND 32	221009
Population: Aged	
[mh Aged]	1280
"care homes" or "community-dwelling" or frail or frailty or geriatric* or "nursing homes" or "old age" or "old people" or "older adults" or "older people":ti,ab,kw or aged or older or old or elder or elders or elderly:ti (Word variations have been searched)	50604

34 OR 35

51063

Combined sets

3 AND 33 AND 36

CDSR/30
DARE/0
HTA/0

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

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CRM = Method Studies

DARE = Database Abstracts of Reviews of Effects, “other reviews”

EED = Economic Evaluations

HTA = Health Technology Assessments

Embase via Elsevier 12 December 2019**Title: NSAIDs – adverse effects in the elderly**

Search terms	Items found
Intervention: NSAIDs	
'acetylsalicylic acid'/exp/mj OR 'acetylsalicylic acid' OR 'diclofenac'/exp/mj OR 'diclofenac potassium'/exp/mj OR 'diclofenac plus misoprostol'/exp/mj OR 'piroxicam'/exp/mj OR 'piroxicam beta cyclodextrin'/exp/mj OR 'cinnoxicam'/exp/mj OR 'ibuprofen'/exp/mj OR 'naproxen'/exp/mj OR 'ketoprofen'/exp/mj OR 'ketoprofen lysine'/exp/mj OR 'celecoxib'/exp/mj OR 'acetylsalicylic acid':ab,ti,kw OR '2-(acetyloxy)benzoic acid':ab,ti,kw OR aspirin:ab,ti,kw OR acylpyrin:ab,ti,kw OR aloxiprimum:ab,ti,kw OR colfarit:ab,ti,kw OR dispril:ab,ti,kw OR easprin:ab,ti,kw OR ecotrin:ab,ti,kw OR endosprin:ab,ti,kw OR magnecyl:ab,ti,kw OR micristin:ab,ti,kw OR polopirin:ab,ti,kw OR polopiryna:ab,ti,kw OR solprin:ab,ti,kw OR solupsan:ab,ti,kw OR zorprin:ab,ti,kw OR acetysal:ab,ti,kw OR diclophenac:ab,ti,kw OR diclofenac:ab,ti,kw OR dichlofenal:ab,ti,kw OR 'diclonate p':ab,ti,kw OR feloran:ab,ti,kw OR voltarol:ab,ti,kw OR novapirina:ab,ti,kw OR orthofen:ab,ti,kw OR ortofen:ab,ti,kw OR orthophen:ab,ti,kw OR voltaren:ab,ti,kw OR diclofenac:ab,ti,kw OR piroxicam:ab,ti,kw OR feldene:ab,ti,kw OR reutenox:ab,ti,kw OR artriunic:ab,ti,kw OR 'novo-tenoxicam':ab,ti,kw OR mobiflex:ab,ti,kw OR tilcotil:ab,ti,kw OR 'apo-tenoxicam':ab,ti,kw OR tenoxicam:ab,ti,kw OR reumoxicam:ab,ti,kw OR miloxicam:ab,ti,kw OR movalis:ab,ti,kw OR uticox:ab,ti,kw OR mobic:ab,ti,kw OR mobicox:ab,ti,kw OR mobec:ab,ti,kw OR masflex:ab,ti,kw OR movicox:ab,ti,kw OR parocin:ab,ti,kw OR meloxicam:ab,ti,kw OR ibumetin:ab,ti,kw OR ibuprofen:ab,ti,kw OR motrin:ab,ti,kw OR nuprin:ab,ti,kw OR rufen:ab,ti,kw OR salprofen:ab,ti,kw OR 'trauma-dolgit gel':ab,ti,kw OR 'trauma dolgit gel':ab,ti,kw OR 'traumadolgit gel':ab,ti,kw OR brufen:ab,ti,kw OR methoxypropiocin:ab,ti,kw OR anaprox:ab,ti,kw OR naproxen:ab,ti,kw OR aleve:ab,ti,kw OR proxen:ab,ti,kw OR synflex:ab,ti,kw OR naprosin:ab,ti,kw OR naprosyn:ab,ti,kw OR 'naproxenate sodium':ab,ti,kw OR 'benzoylhydratropic acid':ab,ti,kw OR '2-(3-benzoylphenyl)propionic acid':ab,ti,kw OR profenid:ab,ti,kw OR alrheumum:ab,ti,kw OR orudis:ab,ti,kw OR alrheumat:ab,ti,kw OR dexibuprofen:ab,ti,kw OR 's ibuprofen':ab,ti,kw OR badyket:ab,ti,kw OR ketesse:ab,ti,kw OR sympal:ab,ti,kw OR quiralam:ab,ti,kw OR quirgel:ab,ti,kw OR adolquir:ab,ti,kw OR enangel:ab,ti,kw OR keral:ab,ti,kw OR enantyum:ab,ti,kw OR ketoprofen:ab,ti,kw OR dexketoprofen:ab,ti,kw OR celcoxib:ab,ti,kw OR celebrex:ab,ti,kw OR etoricoxib:ab,ti,kw OR arcoxia:ab,ti,kw OR nabumetone:ab,ti,kw OR arthrxan:ab,ti,kw OR 'gen-nabumetone':ab,ti,kw OR listran:ab,ti,kw OR relafen:ab,ti,kw OR relif:ab,ti,kw OR relifex:ab,ti,kw OR	321773

mebutan:ab,ti,kw OR 'rhoxal-nabumetone':ab,ti,kw OR 'apo-nabumetone':ab,ti,kw OR celecoxib:ab,ti,kw OR nabucoc:ab,ti,kw	
'nonsteroid antiinflammatory agent'/exp OR 'nonsteroid antiinflammatory agent':ab,ti,kw OR 'nonsteroidal anti-inflammatory drugs':ab,ti,kw OR nsaid:ab,ti,kw OR nsaid:ab,ti,kw OR 'cox2 inhibitors':ab,ti,kw OR 'cox-2 inhibitors':ab,ti,kw OR 'cyclo-oxygenase inhibitor*':ab,ti,kw OR 'cyclooxygenase inhibitor*':ab,ti,kw OR 'cyclooxygenase 2 inhibitor*':ab,ti,kw	745238
1 OR 2	755527
Outcome: Adverse effects	
adrs:ab,kw,ti or "adverse drug effect*":ab,kw,ti or "adverse drug reaction*":ab,kw,ti or "adverse effect*":ab,kw,ti or "adverse event*":ab,kw,ti or "adverse outcome*":ab,kw,ti or "adverse reaction*":ab,kw,ti or complication*:ab,kw,ti or harm:ab,kw,ti or harmful:ab,kw,ti or harms:ab,kw,ti or risk:ab,kw,ti or safe:ab,kw,ti or "adverse outcome*":ab,kw,ti or safely:ab,kw,ti or safety:ab,kw,ti or "side effect*":ab,kw,ti or tolerability:ab,kw,ti or toxicity:ab,kw,ti or "treatment emergent":ab,kw,ti or "undesirable effect*":ab,kw,ti or "undesirable event*":ab,kw,ti or "unexpected effect*":ab,kw,ti or "unexpected event*" or pharmacoepidemiology:ab,kw,ti	5610715
'adverse drug reaction'/exp OR 'drug safety'/exp OR 'drug monitoring'/exp OR 'drug hypersensitivity'/exp OR 'drug surveillance program'/exp OR 'medication error'/exp OR 'intoxication'/exp OR 'side effect'/exp OR 'postmarketing surveillance'/exp OR 'drug recall'/exp OR 'product recall'/exp OR 'risk'/exp OR 'mortality'/exp OR 'medication error'/exp OR 'pharmacoepidemiology'/exp	4254246
ae.fs. OR am.fs. OR co.fs. OR si.fs. OR to.fs.	714
"peptic ulcer*":ab,kw,ti or "gastroduodenal ulcer*":ab,kw,ti or "marginal ulcer*":ab,kw,ti or "gastrointestinal bleeding":ab,kw,ti OR "gastrointestinal hemorrhage*":ab,kw,ti or "impaired renal function":ab,kw,ti or "edema":ab,kw,ti or "congestive heart failure":ab,kw,ti or "stroke":ab,kw,ti or "myocardial infarction*":ab,kw,ti or "cardiovascular stroke":ab,kw,ti or "heart attack":ab,kw,ti or "myocardial infarct*":ab,kw,ti or "hypertension":ab,kw,ti or "High Blood Pressure":ab,kw,ti	1398043
'peptic ulcer'/exp or 'gastrointestinal hemorrhage'/exp or 'kidney function'/exp or 'kidney failure'/exp or 'edema'/exp or 'congestive heart failure'/exp or 'cerebrovascular accident'/exp or 'heart infarction'/exp or 'hypertension'/exp	2214057
4-8 (OR)	8701992
Population: Elderly	
'aged'/exp or aged:ab,kw,ti OR 'care home*':ab,kw,ti OR 'community-dwelling':ab,kw,ti OR elderly:ab,kw,ti OR elders:ab,kw,ti OR elder:ab,kw,ti OR frail:ab,kw,ti OR frailty:ab,kw,ti OR geriatric:ab,kw,ti OR 'nursing home*':ab,kw,ti OR old:ti OR 'old age':ab,kw,ti OR 'old people':ab,kw,ti OR older:ti OR 'older adults':ab,kw,ti OR 'older people':ab,kw,ti OR 'senior citizen':ab,kw,ti	3785259
Study types: 'systematic review'	
'systematic review'/de or 'meta analysis'/de or [cochrane review]/lim or ((systematic* NEXT/3 (review* OR overview)):ti,ab OR (systematic* NEXT/3 bibliographic*):ti,ab OR (systematic* NEXT/3 literature):ti,ab OR (meta-analy* or metaanaly*):ti,ab)	426402
Combined sets/Limits: publication date, language	
3 AND 9 AND 10 AND 11 ([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [embase]/lim AND [1990-2019]/py	1305

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the EMTREE controlled vocabulary
/exp= Includes terms found below this term in the EMTREE hierarchy
/mj = Major Topic
:ab = Abstract
:au = Author
:ti = Article Title
:ti:ab = Title or abstract
* = Truncation
" " = Citation Marks; searches for an exact phrase

Embase via Elsevier 12 December 2019

Title: Opioids – adverse effects in the elderly

Search terms	Items found
Intervention: Opioids	
'buprenorphine'/exp/mj or 'buprenorphine plus naloxone'/exp/mj or 'codeine'/exp/mj or 'cocodamol'/exp/mj or 'hydrocodone'/exp/mj or 'hydrocodone bitartrate plus oracetamol'/exp/mj or 'hydrocodone bitartrate plus ibuprofen'/exp/mj or 'oxycodone'/exp/mj or 'oxycodone plus paracetamol'/exp/mj or 'acetylsalicylic acid plus oxycodone plus oxycodone terephthalate'/exp/mj or 'hydromorphone'/exp/mj or 'pethidine'/exp/mj or 'fentanyl'/exp/mj or 'tramadol'/exp/mj or 'paracetamol plus tramadol'/exp/mj or 'methadone'/exp/mj or 'codeine phosphate'/exp/mj or 'hydromorphone plus naloxone'/exp/mj or 'morphine'/exp/mj	95134
morphia:ab,kw,ti OR morphine:ab,kw,ti OR pentahydrate:ab,kw,ti OR 'ms contin':ab,kw,ti OR 'oramorph sr':ab,kw,ti OR duramorph:ab,kw,ti OR dihydromorphinone:ab,kw,ti OR hydromorphon:ab,kw,ti OR palladone:ab,kw,ti OR laudacon:ab,kw,ti OR dilaudid:ab,kw,ti OR hydromorphone:ab,kw,ti OR dihydrone:ab,kw,ti OR oxycone:ab,kw,ti OR dihydrohydroxycodone:ab,kw,ti OR oxycodone:ab,kw,ti OR eucodal:ab,kw,ti OR theocodin:ab,kw,ti OR oxycodone:ab,kw,ti OR oxycontin:ab,kw,ti OR pancodine:ab,kw,ti OR dinarkon:ab,kw,ti OR oxiconum:ab,kw,ti OR cetobemidon:ab,kw,ti OR ketobemidone:ab,kw,ti OR pethidine:ab,kw,ti OR fentanyl:ab,kw,ti OR isonipeccain:ab,kw,ti OR dolsin:ab,kw,ti OR dolosal:ab,kw,ti OR dolin:ab,kw,ti OR 'operidine epj-i':ab,kw,ti OR 'operidine epj i':ab,kw,ti OR dolantin:ab,kw,ti OR dolargan:ab,kw,ti OR meperidine:ab,kw,ti OR lidol:ab,kw,ti OR lydol:ab,kw,ti OR demerol:ab,kw,ti OR dolcontral:ab,kw,ti OR burenorphine:ab,kw,ti OR tramadol:ab,kw,ti OR tapentadol:ab,kw,ti OR tramundin:ab,kw,ti OR biodalgic:ab,kw,ti OR jutadol:ab,kw,ti OR nobligan:ab,kw,ti OR prontofort:ab,kw,ti OR zytram:ab,kw,ti OR takadol:ab,kw,ti OR theradol:ab,kw,ti OR tiral:ab,kw,ti OR topalgic:ab,kw,ti OR tradol:ab,kw,ti OR tradolpuren:ab,kw,ti OR tradonal:ab,kw,ti OR tralgiol:ab,kw,ti OR trama:ab,kw,ti OR tramadorsch:ab,kw,ti OR biokanol:ab,kw,ti OR tramabeta:ab,kw,ti OR tramadin:ab,kw,ti OR tramadolratiopharm:ab,kw,ti OR tramadoc:ab,kw,ti OR ranitidin:ab,kw,ti OR trasedal:ab,kw,ti OR ultram:ab,kw,ti OR 'xymel 50':ab,kw,ti OR zamudol:ab,kw,ti OR zumalgic:ab,kw,ti OR zydol:ab,kw,ti OR tramadoldolgit:ab,kw,ti OR tramadolhameln:ab,kw,ti OR tramadolor:ab,kw,ti OR tramadura:ab,kw,ti OR tramagetic:ab,kw,ti OR tramagit:ab,kw,ti OR tramake:ab,kw,ti OR tramal:ab,kw,ti OR tramex:ab,kw,ti OR adolonta:ab,kw,ti OR contramal:ab,kw,ti OR amadol:ab,kw,ti OR phentanyl:ab,kw,ti OR fentanest:ab,kw,ti OR dentanyl:ab,kw,ti OR sublimaze:ab,kw,ti OR duragesic:ab,kw,ti OR durogesic:ab,kw,ti OR fentora:ab,kw,ti OR buprenex:ab,kw,ti OR prefin:ab,kw,ti OR subutex:ab,kw,ti OR buprex:ab,kw,ti OR temgesic:ab,kw,ti OR buprenorphine:ab,kw,ti OR 'n methylmorphine':ab,kw,ti OR isocodeine:ab,kw,ti OR codeine:ab,kw,ti OR ardinex:ab,kw,ti OR biodone:ab,kw,ti OR dolophine:ab,kw,ti OR metadol:ab,kw,ti OR metasedin:ab,kw,ti OR symoron:ab,kw,ti OR methadone:ab,kw,ti OR methadose:ab,kw,ti OR methex:ab,kw,ti OR phenadone:ab,kw,ti OR physeptone:ab,kw,ti OR phymet:ab,kw,ti OR pinadone:ab,kw,ti OR amidone:ab,kw,ti OR methaddict:ab,kw,ti	128968
'narcotic analgesic agent'/exp OR opioid:ti OR opioids:ti OR 'chronic pain'/exp/mj/dm_dt OR 'chronic inflammatory pain'/exp/mj/dm_dt	348722
1-3 (OR)	359204
Outcome: Adverse effects	
adrs:ab,kw,ti or "adverse drug effect*":ab,kw,ti or "adverse drug reaction*":ab,kw,ti or "adverse effect*":ab,kw,ti or "adverse event*":ab,kw,ti or "adverse outcome*":ab,kw,ti or "adverse reaction*":ab,kw,ti or complication*:ab,kw,ti or harm:ab,kw,ti or harmful:ab,kw,ti or harms:ab,kw,ti or risk:ab,kw,ti or safe:ab,kw,ti or "adverse outcome*":ab,kw,ti or safely:ab,kw,ti or safety:ab,kw,ti or "side effect*":ab,kw,ti or tolerability:ab,kw,ti or toxicity:ab,kw,ti or "treatment emergent":ab,kw,ti or "undesirable effect*":ab,kw,ti or "undesirable event*":ab,kw,ti or "unexpected effect*":ab,kw,ti or "unexpected event*" or pharmacoepidemiology:ab,kw,ti	5610715
'adverse drug reaction'/exp OR 'drug safety'/exp OR 'drug monitoring'/exp OR 'drug hypersensitivity'/exp OR 'drug surveillance program'/exp OR 'medication error'/exp OR 'intoxication'/exp OR 'side effect'/exp OR 'postmarketing surveillance'/exp OR 'drug recall'/exp OR 'product recall'/exp OR 'risk'/exp OR 'mortality'/exp OR 'medication error'/exp OR 'pharmacoepidemiology'/exp	4254246
ae.fs. OR am.fs. OR co.fs. OR si.fs. OR to.fs.	714

'constipation'/exp or 'confusion'/exp or 'opiate addiction'/exp or 'sedation'/exp or 'nausea and vomiting'/exp or 'dizziness'/exp or 'respiratory distress'/exp or constipation:ab,kw,ti or confusion:ab,kw,ti or addiction:ab,kw,ti or "opioid abuse":ab,kw,ti or "opioid dependence":ab,kw,ti or "opiate addiction":ab,kw,ti or sedation:ab,kw,ti or nausea:ab,kw,ti or vomiting:ab,kw,ti or dizziness:ab,kw,ti or "respiratory suppression":ab,kw,ti or "respiratory insufficiency":ab,kw,ti	785861
5-8 (OR)	7655729
Population: Elderly	
'aged'/exp or aged:ab,kw,ti OR 'care home*':ab,kw,ti OR 'community-dwelling':ab,kw,ti OR elderly:ab,kw,ti OR elders:ab,kw,ti OR elder:ab,kw,ti OR frail:ab,kw,ti OR frailty:ab,kw,ti OR geriatric:ab,kw,ti OR 'nursing home*':ab,kw,ti OR old:ti OR 'old age':ab,kw,ti OR 'old people':ab,kw,ti OR older:ti OR 'older adults':ab,kw,ti OR 'older people':ab,kw,ti OR 'senior citizen':ab,kw,ti	3785259
Study types: 'systematic review'	
'systematic review'/de or 'meta analysis'/de or [cochrane review]/lim or ((systematic* NEXT/3 (review* OR overview)):ti,ab OR (systematic* NEXT/3 bibliographic*):ti,ab OR (systematic* NEXT/3 literature):ti,ab OR (meta-analy* or metaanaly*):ti,ab)	426402
Combined sets/Limits: publication date, language	
4 AND 9 AND 10 AND 11 ([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [embase]/lim AND [1990-2019]/py	415

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the Emtree controlled vocabulary
/exp= Includes terms found below this term in the Emtree hierarchy
/mj = Major Topic
:ab = Abstract
:au = Author
:ti = Article Title
:ti:ab = Title or abstract
* = Truncation
" " = Citation Marks; searches for an exact phrase

Embase via Elsevier 12 December 2019 Title: Paracetamol – adverse effects in the elderly

Search terms	Items found
Intervention: Paracetamol	
'paracetamol'/exp OR 'cocodamol'/exp OR 'oxycodone plus paracetamol'/exp OR 'hydrocodone bitartrate plus paracetamol'/exp OR 'dextropropoxyphene plus paracetamol'/exp	90973
acetaminophen:ab,kw,ti OR paracetamol:ab,kw,ti OR acetaminophen:ab,kw,ti OR hydroxyacetanilide:ab,kw,ti OR apap:ab,kw,ti OR 'p acetamidophenol':ab,kw,ti OR 'p hydroxyacetanilide':ab,kw,ti OR 'n-(4-hydroxyphenyl)acetanilide':ab,kw,ti OR acetamidophenol:ab,kw,ti OR 'n-acetyl-p-aminophenol':ab,kw,ti OR 'n-acetyl-para-aminophenol':ab,kw,ti OR acephen:ab,kw,ti OR acetaco:ab,kw,ti OR tylenol:ab,kw,ti OR 'anacin 3':ab,kw,ti OR anacin3:ab,kw,ti OR datril:ab,kw,ti OR panadol:ab,kw,ti OR acamol:ab,kw,ti OR algotroproyl:ab,kw,ti	39536
1 OR 2	95339
Outcome: Adverse effects	
adrs:ab,kw,ti or "adverse drug effect*":ab,kw,ti or "adverse drug reaction*":ab,kw,ti or "adverse effect*":ab,kw,ti or "adverse event*":ab,kw,ti or "adverse outcome*":ab,kw,ti or "adverse reaction*":ab,kw,ti or complication*:ab,kw,ti or harm:ab,kw,ti or harmful:ab,kw,ti or harms:ab,kw,ti or risk:ab,kw,ti or safe:ab,kw,ti or "adverse outcome*":ab,kw,ti or safely:ab,kw,ti or safety:ab,kw,ti or "side effect*":ab,kw,ti or tolerability:ab,kw,ti or toxicity:ab,kw,ti or "treatment emergent":ab,kw,ti or "undesirable effect*":ab,kw,ti or "undesirable event*":ab,kw,ti or "unexpected effect*":ab,kw,ti or "unexpected event*" or pharmacoepidemiology:ab,kw,ti	5610715

'adverse drug reaction'/exp OR 'drug safety'/exp OR 'drug monitoring'/exp OR 'drug hypersensitivity'/exp OR 'drug surveillance program'/exp OR 'medication error'/exp OR 'intoxication'/exp OR 'side effect'/exp OR 'postmarketing surveillance'/exp OR 'drug recall'/exp OR 'product recall'/exp OR 'risk'/exp OR 'mortality'/exp OR 'medication error'/exp OR 'pharmacoepidemiology'/exp	4254246
ae.fs. OR am.fs. OR co.fs. OR si.fs. OR to.fs.	714
"peptic ulcer*":ab,kw,ti or "gastroduodenal ulcer*":ab,kw,ti or "marginal ulcer*":ab,kw,ti or "gastrointestinal bleeding":ab,kw,ti OR "gastrointestinal hemorrhage*":ab,kw,ti or "impaired renal function":ab,kw,ti or "edema":ab,kw,ti or "congestive heart failure":ab,kw,ti or "stroke":ab,kw,ti or "myocardial infarction*":ab,kw,ti or "cardiovascular stroke":ab,kw,ti or "heart attack":ab,kw,ti or "myocardial infarct*":ab,kw,ti or "hypertension":ab,kw,ti or "High Blood Pressure":ab,kw,ti	1398043
'peptic ulcer'/exp or 'gastrointestinal hemorrhage'/exp or 'kidney function'/exp or 'kidney failure'/exp or 'edema'/exp or 'congestive heart failure'/exp or 'cerebrovascular accident'/exp or 'heart infarction'/exp or 'hypertension'/exp	2214057
4-8 (OR)	8701992
Population: Elderly	
'aged'/exp or aged:ab,kw,ti OR 'care home*':ab,kw,ti OR 'community-dwelling':ab,kw,ti OR elderly:ab,kw,ti OR elders:ab,kw,ti OR elder:ab,kw,ti OR frail:ab,kw,ti OR frailty:ab,kw,ti OR geriatric:ab,kw,ti OR 'nursing home*':ab,kw,ti OR old:ti OR 'old age':ab,kw,ti OR 'old people':ab,kw,ti OR older:ti OR 'older adults':ab,kw,ti OR 'older people':ab,kw,ti OR 'senior citizen':ab,kw,ti	3785259
Study types: 'systematic review'	
'systematic review'/de or 'meta analysis'/de or [cochrane review]/lim or ((systematic* NEXT/3 (review* OR overview)):ti,ab OR (systematic* NEXT/3 bibliographic*):ti,ab OR (systematic* NEXT/3 literature):ti,ab OR (meta-analy* or metaanaly*):ti,ab)	426402
Combined sets/Limits: publication date, language	
3 AND 9 AND 10 AND 11 ([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [embase]/lim AND [1990-2019]/py	189

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the EMTREE controlled vocabulary
/exp= Includes terms found below this term in the EMTREE hierarchy
/mj = Major Topic
:ab = Abstract
:au = Author
:ti = Article Title
:ti:ab = Title or abstract
* = Truncation
" " = Citation Marks; searches for an exact phrase

Medline via OvidSP 12 December 2019

Title: NSAID – adverse effects in the elderly

Search terms	Items found
Intervention: NSAID	
Aspirin/ OR exp Diclofenac/ OR exp Piroxicam/ OR exp Ibuprofen/ OR exp Naproxen/ OR exp Ketoprofen/ OR exp Celecoxib/	70247
("acetylsalicylic acid" OR "2-(Acetyloxy)benzoic Acid" OR aspirin OR acylpyrin OR aloxiprimum OR colfarit OR dispril OR easprin OR ecotrin OR endosprin OR magnecyl OR micristin OR polopirin OR polopiryna OR solprin OR solupsan OR zorprin OR acetysal OR diclophenac OR diclofenac OR dichlofenal OR "diclonate P" OR feloran OR voltarol OR novapirina OR orthofen OR ortofen OR orthophen OR voltaren OR diclofenac OR piroxicam OR feldene OR reutenox OR artriunic OR "Novo-Tenoxicam" OR mobiflex OR tilcotil OR "Apo-Tenoxicam" OR tenoxicam OR reumoxicam OR miloxicam OR movalis OR uticox OR mobic OR mobicox OR mobec OR masflex OR movicox OR parocin OR meloxicam OR ibumetin OR ibuprofen OR motrin OR nuprin OR rufen OR salprofen OR "Trauma-Dolgit Gel" OR "Trauma Dolgit Gel" OR "TraumaDolgit Gel" OR brufen OR methoxypropioicin OR anaprox OR naproxen OR aleve OR proxen OR synflex OR naprosin OR naprosyn OR "naproxenate sodium" OR "benzoylhydratropic acid" OR "2-(3-Benzoylphenyl)propionic Acid" OR profenid OR alrheumum OR orudis OR alrheumat OR dexibuprofen OR s-ibuprofen OR "S ibuprofen" OR badyket OR ketesse OR sympal OR quiralam OR quirgel OR adolquir OR enangel OR keral OR enantyum OR ketoprofen OR dexketoprofen OR celcoxib OR celebrex OR etoricoxib OR arcoxia OR nabumetone OR arthrxan OR "Gen-Nabumetone" OR listran OR relafen OR relif OR relifex OR mebutan OR "RhoXal-nabumetone" OR "Apo-Nabumetone" OR celecoxib OR nabucox).ab,kf,kw,ti.	91748
exp Anti-Inflammatory Agents, Non-Steroidal/ OR ("COX2 Inhibitors" OR "COX-2 Inhibitors" OR "Cyclo-Oxygenase Inhibitor*" OR "Cyclooxygenase Inhibitor*" OR "Cyclooxygenase 2 Inhibitor*" OR "Nonsteroidal anti-inflammatory drugs" OR NSAID or NSAIDS).ab,kf,kw,ti.	215433
1-3 (OR)	244791
Outcome: adverse effects	
(adrs or "adverse drug effect*" or "adverse drug reaction*" or "adverse effect*" or "adverse event*" or "adverse outcome*" or "adverse reaction*" or complication* or harm or harmful or harms or risk or safe or "adverse outcome*" or safely or safety or "side effect*" or tolerability or toxicity or "treatment emergent" or "undesirable effect*" or "undesirable event*" or "unexpected effect*" or "unexpected event*" or "pharmacoepidemiology").ab,kf,kw,ti.	3953714
(ae or co or de).fs or (safe of safety or side effect* or undesirable effect* or treatment emergence or tolerability or toxicity or adrs or (adverse adj2 (effect or effects or reaction or reactions or event or events or outcome or outcomes))).ab,kf,kw,ti.	6507949
exp ABNORMALITIES, DRUG-INDUCED/ OR exp Adverse Drug Reaction Reporting Systems/ OR exp CONTRAINDICATIONS/ OR exp Drug Recalls/ OR exp Drug Hypersensitivity/ OR exp Drug Monitoring/ OR exp "Drug-Related Side Effects and Adverse Reactions"/ OR exp POISONING/ OR exp SAFETY-BASED DRUG WITHDRAWALS/ OR exp Substance-Related Disorders/ OR exp Long Term Adverse Effects/ OR exp Risk/ OR Mortality/ OR exp Medication Errors/ OR exp Pharmacoepidemiology/ OR exp Proportional hazards models/	1735997
exp Peptic Ulcer/ or exp Gastrointestinal hemorrhage/ or Kidney/de, me or Renal Insufficiency/ or exp Edema/ or exp Heart failure/ or exp Stroke/ or exp Myocardial infarction/ or exp hypertension/ or ("peptic ulcer*" OR "gastroduodenal ulcer*" or "marginal ulcer*" or "gastrointestinal bleeding" OR "gastrointestinal hemorrhage*" or "impaired renal function" or edema or "congestive heart failure" or stroke or "myocardial infarction*" or "cardiovascular stroke" or "heart attack" or "myocardial infarct*" or hypertension or "High Blood Pressure").ab,kf,kw,ti.	1354340
ae.xs OR ci.fs OR co.fs OR de.fs OR po.fs OR to.fs	6272100
5-9 (OR)	979819
Population: elderly	
exp AGED/ or aged.ti. OR care homes.ti,ab,kw,kf. OR community-dwelling.ti,ab,kw,kf. OR elderly.ti. OR elders.ti. OR elder.ti. OR frail.ti. OR frailty.ti. OR geriatric*.ti. OR nursing homes.ti,ab,kw,kf. OR old.ti OR old age.ti,ab,kw,kf. OR old people.ti,ab,kw,kf. OR older.ti. OR older adults.ti,ab,kw,kf. OR older people.ti,ab,kw,kf.	3224256
Study types: systematic review	

(Publication type: meta analysis or systematic reviews).af. or ("systematic review" or "systematic review and meta analyses" or "systematic review and meta analysis" or "systematic review meta analysis" or systematic reviews).kw. or (systematic adj2 review*).ti,ab.

Combined sets /Limits: publication year, language	
4 AND 10 AND 11 AND 12 limit to (yr="1990 - July 23 2018" and (danish or english or norwegian or swedish)) [search date: July 23 2018]	152
4 AND 10 AND 11 limit to (yr="2018 - 2019" and (danish or english or norwegian or swedish) and systematic reviews pre 2019)	68

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab,ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Medline via OvidSP 12 December 2019

Title: Opioids – adverse effects in the elderly

Search terms	Items found
Intervention: Opioids	
buprenorphine/ or buprenorphine, naloxone drug combination/ or codeine/ or hydrocodone/ or oxycodone/ or exp hydromorphone/ or exp morphine/ or exp Meperidine/ or exp Fentanyl/ or exp Tramadol/ or exp Methadone/	78015
(morphia OR morphine OR pentahydrate OR "MS Contin" OR "Oramorph SR" OR duramorph OR dihydromorphinone OR hydromorphon OR palladone OR laudacon OR dilaudid OR hydromorphone OR dihydrone OR oxycone OR dihydrohydroxycodeinone OR oxycodone OR eucodal OR theocodin OR oxycodone OR oxycontin OR pancodine OR dinarkon OR oxiconum OR cetobemidon OR ketobemidone OR pethidine OR fentanyl OR isonipeccain OR dolsin OR dolosal OR dolin OR "operidine EPJ-I" OR "operidine EPJ" OR dolantin OR dolargan OR meperidine OR lidol OR lydol OR demerol OR dolcontral OR burenorphine OR codeine OR tramadol OR tapentadol OR methadone OR tramundin OR biodalgic OR jutadol OR nobligan OR prontofort OR zytram OR takadol OR theradol OR tiral OR topalgic OR tradol OR tradolpuren OR tradonal OR tralgol OR trama OR tramadorsch OR biokanol OR tramabeta OR tramadin OR tramadolratiopharm OR tramadoc OR ranitidin OR trasedal OR ultram OR "xymel 50" OR zamudol OR zumalgic OR zydol OR tramadololdolgit OR tramadolhameln OR tramadolor OR tramadura OR tramagetic OR tramagit OR tramake OR tramal OR tramex OR adolonta OR contramal OR amadol OR phentanyl OR fentanest OR dentanyl OR sublimaze OR duragesic OR durogenic OR fentora OR buprenex OR prefin OR subutex OR buprex OR temgesic OR buprenorphine OR N-Methylmorphine OR Isocodeine OR Codeine OR Ardinex OR Biodone OR Dolophine OR Metadol OR Metasedin OR Symoron OR Methadone OR Methadose OR Methex OR Phenadone OR Physeptone OR Phymet OR Pinadone OR Amidone OR Methaddict).ab,kf,kw,ti.	94171
exp Chronic Pain/dt or exp Analgesics, Opioid/ or opioid.ti. or opioids.ti.	132432
1-3 (OR)	158526
Outcome: adverse effects	
(adrs or "adverse drug effect*" or "adverse drug reaction*" or "adverse effect*" or "adverse event*" or "adverse outcome*" or "adverse reaction*" or complication* or harm or harmful or harms or risk or safe or "adverse outcome*" or safely or safety or "side effect*" or tolerability or toxicity or "treatment emergent" or "undesirable effect*" or "undesirable event*" or "unexpected effect*" or "unexpected event*" or "pharmacoepidemiology").ab,kf,kw,ti.	3953714

(ae or co or de).fs or (safe of safety or side effect* or undesirable effect* or treatment emergence or tolerability or toxicity or adrs or (adverse adj2 (effect or effects or reaction or reactions or event or events or outcome or outcomes))).ab,kf,kw,ti.	6507949
exp ABNORMALITIES, DRUG-INDUCED/ OR exp Adverse Drug Reaction Reporting Systems/ OR exp CONTRAINDICATIONS/ OR exp Drug Recalls/ OR exp Drug Hypersensitivity/ OR exp Drug Monitoring/ OR exp "Drug-Related Side Effects and Adverse Reactions"/ OR exp POISONING/ OR exp SAFETY-BASED DRUG WITHDRAWALS/ OR exp Substance-Related Disorders/ OR exp Long Term Adverse Effects/ OR exp Risk/ OR Mortality/ OR exp Medication Errors/ OR exp Pharmacoepidemiology/ OR exp Proportional hazards models/	1735997
Constipation/ or Confusion/ or exp Opioid-Related Disorders/ or exp DEEP SEDATION/ or exp CONSCIOUS SEDATION/ or exp NAUSEA/ or exp VOMITING/ or exp DIZZINESS/ or exp Respiratory Insufficiency/ or (constipation or confusion or addiction or "opioid abuse" or "opioid dependence " or "opiate addiction " or sedation or nausea or vomiting or dizziness or "respiratory suppression ").ab,kf,kw,ti.	337096
ae.xs OR ci.fs OR co.fs OR de.fs OR po.fs OR to.fs	6272100
5-9 (OR)	9377776
Population: elderly	
exp AGED/ or aged.ti. OR care homes.ti,ab,kw,kf. OR community-dwelling.ti,ab,kw,kf. OR elderly.ti. OR elders.ti. OR elder.ti. OR frail.ti. OR frailty.ti. OR geriatric*.ti. OR nursing homes.ti,ab,kw,kf. OR old.ti OR old age.ti,ab,kw,kf. OR old people.ti,ab,kw,kf. OR older.ti. OR older adults.ti,ab,kw,kf. OR older people.ti,ab,kw,kf.	3224256
Study types: systematic review [no filter]	
(Publication type: meta analysis or systematic reviews).af. or ("systematic review" or "systematic review and meta analyses" or "systematic review and meta analysis" or "systematic review meta analysis" or systematic reviews).kw. or (systematic adj2 review*).ti,ab.	145284
Combined sets /Limits: publication year, language	
4 AND 10 AND 11 AND 12 limit to (yr="1990 -Current" and (danish or english or norwegian or swedish))	65
4 AND 10 AND 11 limit to (yr="2018 - 2019" and (danish or english or norwegian or swedish) and systematic reviews pre 2019)	43

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab.ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Medline via OvidSP 12 December 2019

Title: Paracetamol – adverse effects in the elderly

Search terms	Items found
Intervention: Paracetamol	
exp Acetaminophen/	17719
(acetaminophen or paracetamol or tylenol or acetaminophen or hydroxyacetanilide or APAP or p-acetamidophenol or p-hydroxyacetanilide or "N-(4-Hydroxyphenyl)acetanilide" or acetamidophenol or "N-Acetyl-p-aminophenol" or "N-acetyl-para-aminophenol" or Acephen or Acetaco or Tylenol or Anacin-3 or "Anacin 3" or Anacin3 or Datril or Panadol or Acamol or Algotropyl).ab,kf,kw,ti.	24877
1 OR 2	28220
Outcome: adverse effects	

(adrs or "adverse drug effect*" or "adverse drug reaction*" or "adverse effect*" or "adverse event*" or "adverse outcome*" or "adverse reaction*" or complication* or harm or harmful or harms or risk or safe or "adverse outcome*" or safely or safety or "side effect*" or tolerability or toxicity or "treatment emergent" or "undesirable effect*" or "undesirable event*" or "unexpected effect*" or "unexpected event*" or "pharmacoepidemiology").ab,kf,kw,ti.	3953714
(ae or co or de).fs or (safe of safety or side effect* or undesirable effect* or treatment emergence or tolerability or toxicity or adrs or (adverse adj2 (effect or effects or reaction or reactions or event or events or outcome or outcomes))).ab,kf,kw,ti.	6507949
exp ABNORMALITIES, DRUG-INDUCED/ OR exp Adverse Drug Reaction Reporting Systems/ OR exp CONTRAINDICATIONS/ OR exp Drug Recalls/ OR exp Drug Hypersensitivity/ OR exp Drug Monitoring/ OR exp "Drug-Related Side Effects and Adverse Reactions"/ OR exp POISONING/ OR exp SAFETY-BASED DRUG WITHDRAWALS/ OR exp Substance-Related Disorders/ OR exp Long Term Adverse Effects/ OR exp Risk/ OR Mortality/ OR exp Medication Errors/ OR exp Pharmacoepidemiology/ OR exp Proportional hazards models/	1735997
exp Peptic Ulcer/ or exp Gastrointestinal hemorrhage/ or Kidney/de, me or Renal Insufficiency/ or exp Edema/ or exp Heart failure/ or exp Stroke/ or exp Myocardial infarction/ or exp hypertension/ or ("peptic ulcer*" OR "gastroduodenal ulcer*" or "marginal ulcer*" or "gastrointestinal bleeding" OR "gastrointestinal hemorrhage*" or "impaired renal function" or edema or "congestive heart failure" or stroke or "myocardial infarction*" or "cardiovascular stroke" or "heart attack" or "myocardial infarct*" or hypertension or "High Blood Pressure").ab,kf,kw,ti.	1354340
ae.xs OR ci.fs OR co.fs OR de.fs OR po.fs OR to.fs	6272100
4-8 (OR)	9799819
Population: elderly	
exp AGED/ or aged.ti. OR care homes.ti,ab,kw,kf. OR community-dwelling.ti,ab,kw,kf. OR elderly.ti. OR elders.ti. OR elder.ti. OR frail.ti. OR frailty.ti. OR geriatric*.ti. OR nursing homes.ti,ab,kw,kf. OR old.ti OR old age.ti,ab,kw,kf. OR old people.ti,ab,kw,kf. OR older.ti. OR older adults.ti,ab,kw,kf. OR older people.ti,ab,kw,kf.	3224256
Study types: systematic review	
(Publication type: meta analysis or systematic reviews).af. or ("systematic review" or "systematic review and meta analyses" or "systematic review and meta analysis" or "systematic review meta analysis" or systematic reviews).kw. or (systematic adj2 review*).ti,ab.	145284
Combined sets /Limits: publication year, language	
4 AND 9 AND 10 AND 11 limit to (yr="1990 -Current" and (danish or english or norwegian or swedish))	152
4 AND 9 AND 10 limit to (yr="1990 - 2019" and (danish or english or norwegian or swedish) and systematic reviews pre 2019)	64

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab.ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Embase via Elsevier 13 December 2019
Title: SNRI - adverse effects in the elderly

Search terms	Items found
Interventions: SNRI	
'venlafaxine'/exp OR 'duloxetine'/exp	27615
dobupal:ab,kw,ti OR efexor:ab,kw,ti OR effexor:ab,kw,ti OR 'sila venlafaxine':ab,kw,ti OR trevilor:ab,kw,ti OR vandral:ab,kw,ti OR venlafaxin:ab,kw,ti OR venlafaxine:ab,kw,ti OR 'wy 45030':ab,kw,ti OR '1-(2-(dimethylamino)-1-(4-methoxyphenyl)ethyl)cyclohexanol hcl':ab,kw,ti OR 'cyclohexanol, 1-(2-(dimethylamino)-1-(4-methoxyphenyl)ethyl)-, hydrochloride':ab,kw,ti OR cymbalta:ab,kw,ti OR duloxetin:ab,kw,ti OR duloxetine:ab,kw,ti OR 'ly 227942':ab,kw,ti OR 'ly 248686':ab,kw,ti OR 'n-methyl-3-(1-naphthalenyloxy)-2-thiophenepropanamine':ab,kw,ti OR 'n-methyl-3-(1-naphthalenyloxy)-3-(2-thiophene)propanamide':ab,kw,ti	9662
'serotonin noradrenalin reuptake inhibitor'/exp OR NRIs:ab,kw,ti or "Serotonin and Noradrenaline Uptake Inhibitors":ab,kw,ti or SNRIs:ab,kw,ti or "Serotonin and Norepinephrine Reuptake Inhibitors":ab,kw,ti or "Serotonin and Norepinephrine Uptake Inhibitors":ab,kw,ti	169052
1-3 (OR)	169495
Population:	
'aged'/exp or aged:ab,kw,ti OR 'care home*':ab,kw,ti OR 'community-dwelling':ab,kw,ti OR elderly:ab,kw,ti OR elders:ab,kw,ti OR elder:ab,kw,ti OR frail:ab,kw,ti OR frailty:ab,kw,ti OR geriatric:ab,kw,ti OR 'nursing home*':ab,kw,ti OR old:ti OR 'old age':ab,kw,ti OR 'old people':ab,kw,ti OR older:ti OR 'older adults':ab,kw,ti OR 'older people':ab,kw,ti OR 'senior citizen':ab,kw,ti	3786696
'neuralgia'/exp or 'diabetic neuropathy'/exp or "nerve pain":ab,kw,ti or neuralgias:ab,kw,ti or "neuropathic pain":ab,kw,ti or "paroxysmal nerve pain*":ab,kw,ti or "perineal neuralgi*":ab,kw,ti or "diabetic neuropathy":ab,kw,ti or "diabetic neuralgias":ab,kw,ti or "diabetic peripheral neuropathy":ab,kw,ti or "postherpetic neuralgia":ab,kw,ti	137014
5 AND 6	23791
Study types: 'systematic review'	
'systematic review'/de or 'meta analysis'/de or [cochrane review]/lim or ((systematic* NEXT/3 (review* OR overview)):ti,ab OR (systematic* NEXT/3 bibliographic*):ti,ab OR (systematic* NEXT/3 literature):ti,ab OR (meta-analy* or metaanaly*):ti,ab)	426768
Combined sets/Limits: publication date, language	
4 AND 7 AND 8 AND ([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [embase]/lim AND [1990-2019]/py	34

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the EMTREE controlled vocabulary
 /exp= Includes terms found below this term in the EMTREE hierarchy
 /mj = Major Topic
 :ab = Abstract
 :au = Author
 :ti = Article Title
 :ti:ab = Title or abstract
 * = Truncation
 " " = Citation Marks; searches for an exact phrase

Medline via OvidSP 13 December 2019**Title: SNRI - adverse effects in the elderly**

Search terms	Items found
Intervention: SNRI	
exp "Serotonin and Noradrenaline Reuptake Inhibitors"/ or (NRIs or "Serotonin and Noradrenaline Uptake Inhibitors" or SNRIs or "Serotonin and Norepinephrine Reuptake Inhibitors" or "Serotonin and Norepinephrine Uptake Inhibitors").ti,ab,kw,kf.	5663
exp Venlafaxine Hydrochloride/ OR exp Duloxetine Hydrochloride/	3919
(Dobupal OR efexor OR effexor OR sila-venlafaxine OR trevilor OR vandral OR venlafaxin OR venlafaxine OR "wy 45030" OR "1-(2-(dimethylamino)-1-(4-methoxyphenyl)ethyl)cyclohexanol hcl" OR "cyclohexanol, 1-(2-(dimethylamino)-1-(4-methoxyphenyl)ethyl)-, hydrochloride" OR cymbalta OR duloxetine OR duloxetine OR "LY 227942" OR "LY 248686" OR "N-methyl-3-(1-naphthalenyloxy)-2-thiophenepropanamine" OR "N-methyl-3-(1-naphthalenyloxy)-3-(2-thiophene)propanamide").ti,ab,kw,kf.	5941
1-3 (OR)	7968
Population: elderly	
exp AGED/ or aged.ti. OR care homes.ti,ab,kw,kf. OR community-dwelling.ti,ab,kw,kf. OR elderly.ti. OR elders.ti. OR elder.ti. OR frail.ti. OR frailty.ti. OR geriatric*.ti. OR nursing homes.ti,ab,kw,kf. OR old.ti OR old age.ti,ab,kw,kf. OR old people.ti,ab,kw,kf. OR older.ti. OR older adults.ti,ab,kw,kf. OR older people.ti,ab,kw,kf.	3224492
Study types: systematic review	
(Publication type: meta analysis or systematic reviews).af. or ("systematic review" or "systematic review and meta analyses" or "systematic review and meta analysis" or "systematic review meta analysis" or systematic reviews).kw. or (systematic adj2 review*).ti,ab.	141670
Combined sets /Limits: publication year, language	
4 AND 5 AND 6 limit to (yr="1990 -Current" and (danish or english or norwegian or swedish))	26

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab.ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

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* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Embase via Elsevier 13 December 2019**Title: TCA – adverse effects in the elderly**

Search terms	Items found
Intervention: Tricyclic antidepressants	
'tricyclic antidepressant agent'/exp or "tricyclic antidepressive agents":ab,kw,ti or "tricyclic antidepressant*":ab,kw,ti	114262
'amitriptyline'/exp OR 'amitriptyline plus perphenazine'/exp OR 'amitriptyline plus chlordiazepoxide'/exp OR 'nortriptyline'/exp OR 'maprotiline'/exp OR 'clomipramine'/exp	57431
amineurin:ti,ab OR amitrip:ti,ab OR amitriptylin:ti,ab OR amitriptyline:ti,ab OR amitrol:ti,ab OR anapsique:ti,ab OR 'apo amitriptyline':ti,ab OR damilen:ti,ab OR domical:ti,ab OR elavil:ti,ab OR endep:ti,ab OR laroxyl:ti,ab OR lentizol:ti,ab OR novoprotect:ti,ab OR saroten:ti,ab OR sarotex:ti,ab OR syneudon:ti,ab OR triptafen:ti,ab OR tryptanol:ti,ab OR tryptine:ti,ab OR tryptizol:ti,ab OR allegron:ti,ab OR 'apo nortriptyline':ti,ab OR aventyl:ti,ab OR desitriptyline:ti,ab OR desmethylamitriptylin:ti,ab OR 'gen nortriptyline':ti,ab OR norfenazin:ti,ab OR nortrilen:ti,ab OR nortriptylin:ti,ab OR nortriptyline:ti,ab OR 'novo	15900

nortriptyline':ti,ab OR 'nu nortriptyline':ti,ab OR pamelor:ti,ab OR paxtibi:ti,ab OR 'pms nortriptyline':ti,ab OR 'ratio nortriptyline':ti,ab OR deprilept:ti,ab OR dibencycladine:ti,ab OR ludiomil:ti,ab OR maprolu:ti,ab OR maprotilin:ti,ab OR maprotiline:ti,ab OR mirpan:ti,ab OR 'novo maprotiline':ti,ab OR psymion:ti,ab OR 'ba34,276':ti,ab OR 'ba-34,276':ti,ab OR 'n-methyl-9,10-ethanoanthracene-9(10h)-propylamine':ti,ab OR anafranil:ti,ab OR chlomidipramin:ti,ab OR chlomidipramine:ti,ab OR clomidipramin:ti,ab OR clomidipramine:ti,ab OR chlorimidipramine:ti,ab OR hydiphen:ti,ab	
1-3 (OR)	116160
Population:	
'aged'/exp or aged:ab,kw,ti OR 'care home*':ab,kw,ti OR 'community-dwelling':ab,kw,ti OR elderly:ab,kw,ti OR elders:ab,kw,ti OR elder:ab,kw,ti OR frail:ab,kw,ti OR frailty:ab,kw,ti OR geriatric:ab,kw,ti OR 'nursing home*':ab,kw,ti OR old:ti OR 'old age':ab,kw,ti OR 'old people':ab,kw,ti OR older:ti OR 'older adults':ab,kw,ti OR 'older people':ab,kw,ti OR 'senior citizen':ab,kw,ti	3786696
'neuralgia'/exp or 'diabetic neuropathy'/exp or "nerve pain":ab,kw,ti or neuralgias:ab,kw,ti or "neuropathic pain":ab,kw,ti or "paroxysmal nerve pain*":ab,kw,ti or "perineal neuralgi*":ab,kw,ti or "diabetic neuropathy":ab,kw,ti or "diabetic neuralgias":ab,kw,ti or "diabetic peripheral neuropathy":ab,kw,ti or "postherpetic neuralgia":ab,kw,ti	137014
5 AND 6	25899
Study types: 'systematic review'	
'systematic review'/de or 'meta analysis'/de or [cochrane review]/lim or ((systematic* NEXT/3 (review* OR overview)):ti,ab OR (systematic* NEXT/3 bibliographic*):ti,ab OR (systematic* NEXT/3 literature):ti,ab OR (meta-analy* or metaanaly*):ti,ab)	352897
Combined sets	
4 AND 7 AND 8 ([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [embase]/lim AND [1990-2019]/py	266

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the Emtree controlled vocabulary
/exp= Includes terms found below this term in the Emtree hierarchy
/mj = Major Topic
:ab = Abstract
:au = Author
:ti = Article Title
:ti:ab = Title or abstract
* = Truncation
" " = Citation Marks; searches for an exact phrase

Medline via OvidSP 13 December 2019 Title: TCA - adverse effects in the elderly

Search terms	Items found
Intervention: TCA	
"Antidepressive Agents, Tricyclic"/ or ("tricyclic antidepressive agents" or "tricyclic antidepressant*").ti,ab,kw,kf.	16034
exp amitriptyline/ or exp nortriptyline/ OR exp Maprotiline/ OR exp Clomidipramine/	11206
(amineurin OR amitrip OR amitriptylin OR amitriptyline OR amitrol OR anapsique OR apo-amitriptyline OR damilen OR domical OR elavil OR endep OR laroxy OR lentizol OR novoprotect OR saroten OR sarotex OR syneudon OR triptafen OR tryptanol OR tryptine OR tryptizol OR allegron OR apo-Nortriptyline OR aventyl OR desitriptyline OR desmethylamitriptylin OR gen-nortriptyline OR norfenazin OR nortrilen OR nortriptylin OR nortriptyline OR novo-nortriptyline OR nu-nortriptyline OR pamelor OR paxtibi OR PMS-nortriptyline OR ratio-nortriptyline OR deprilept OR dibencycladine OR ludiomil OR maprolu OR maprotilin OR maprotiline OR mirpan OR novo-maprotiline OR psymion OR "Ba34,276" OR "Ba-34,276" OR "N-Methyl-9,10-ethanoanthracene-9(10H)-propylamine" OR anafranil OR chlomidipramin OR chlomidipramine OR chlorimidipramine OR clomidipramin OR clomidipramine OR clorimidipramine OR hydiphen).ti,ab,kw,kf.	11984

1-3 (OR)	27442
Population: Elderly	
exp AGED/ or aged.ti. OR care homes.ti,ab,kw,kf. OR community-dwelling.ti,ab,kw,kf. OR elderly.ti. OR elders.ti. OR elder.ti. OR frail.ti. OR frailty.ti. OR geriatric*.ti. OR nursing homes.ti,ab,kw,kf. OR old.ti OR old age.ti,ab,kw,kf. OR old people.ti,ab,kw,kf. OR older.ti. OR older adults.ti,ab,kw,kf. OR older people.ti,ab,kw,kf.	3224492
Study types: systematic review	
(Publication type: meta analysis or systematic reviews).af. or ("systematic review" or "systematic review and meta analyses" or "systematic review and meta analysis" or "systematic review meta analysis" or systematic reviews).kw. or (systematic adj2 review*).ti,ab.	178758
Combined sets /Limits: publication year, language	
4 AND 5 AND 6 limit to (yr="1990 -Current" and (danish or english or norwegian or swedish))	45

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab,ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

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* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Primary studys/Primärstudier

Risk of acute renal failure/Risk för akut njurpåverkan

Cochrane Library via Wiley 11 December 2019

Title: NSAID – adverse effects - kidney

Search terms	Items found
Intervention: NSAID	
[mh Aspirin]	5531
[mh Diclofenac]	1849
[mh Piroxicam]	649
[mh Ibuprofen]	1824
[mh Naproxen]	1093
[mh Ketoprofen]	542
[mh Celecoxib]	869
("acetylsalicylic acid" or "2-(Acetyloxy)benzoic Acid" or aspirin or acylpyrin or aloxiprimum or colfarit or dispril or easprin sor ecotrin or endosprin or magnecyl or micristin or polopirin or polopiryna or solprin or solupsan or zorprin or acetysal or diclophenac or diclofenac or dichlofenal or "diclonate P" or feloran or voltarol or novapirina or orthofen or ortofen or orthophen or voltaren or diclofenac or piroxicam or feldene or reutenox or artriunic or "Novo-Tenoxicam" or mobiflex or tilcotil or "Apo-Tenoxicam" or tenoxicam or reumoxicam or miloxicam or movalis or uticox or mobic or mobicox or mobec or masflex or movicox or parocin or meloxicam or ibumetin or ibuprofen or motrin or nuprin or rufen or salprofen or "Trauma-Dolgit Gel" or "Trauma Dolgit Gel" or "TraumaDolgit Gel" or brufen or methoxypropioicin or anaprox or naproxen or aleve or proxen or synflex or naprosin or naprosyn or "naproxenate sodium" or "benzoylhydratropic acid" or "2-(3-Benzoylphenyl)propionic Acid" or profenid or alrheumum or orudis or alrheumat or dexibuprofen or s-ibuprofen or "S ibuprofen" or badyket or ketesse or sympal or quiralam	30692

or quirgel or adolquir or enangel or keral or enantyum or ketoprofen or dexketoprofen or celcoxib or celebrex or etoricoxib or arcoxia or nabumetone or arthrxan or "Gen-Nabumetone" or listran or relafen or relif or relifex or mebutan or "RhoXal-nabumetone" or "Apo-Nabumetone" or celecoxib or nabucox):ti,ab,kw (Word variations have been searched)

MeSH descriptor: [Anti-Inflammatory Agents, Non-Steroidal] explode all trees	7456
("COX2 Inhibitors" OR "COX-2 Inhibitors" OR "Cyclo-Oxygenase Inhibitor*" OR "Cyclooxygenase Inhibitor*" OR "Cyclooxygenase 2 Inhibitor*" OR "Nonsteroidal anti-inflammatory drugs" OR NSAID OR NSAIDS):ti,ab,kw	6674
1-10 (OR)	37212
Outcome: Adverse effects	
(kidney or renal):ti,ab,kw	74520
MeSH descriptor: [Kidney] explode all trees	3861
MeSH descriptor: [Renal Insufficiency] explode all trees	8202
12-14 (OR)	74530
Population: Aged	
((aged or older or old or elder or elders or elderly or "care home" or "care homes" or "community-dwelling" or frail or frailty or geriatric or "nursing home" or "nursing homes")):ti,ab,kw	557237
Combined sets	
11 AND 15 AND 16 with Cochrane Library publication date from Jan 2016 to Dec 2019	Central 533

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy
this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

CDSR = Cochrane Database of Systematic Review

CENTRAL = Cochrane Central Register of Controlled Trials, “trials”

CRM = Method Studies

DARE = Database Abstracts of Reviews of Effects, “other reviews”

EED = Economic Evaluations

HTA = Health Technology Assessments

Embase via Elsevier 11 December 2019

Title: NSAID – adverse effects - kidney

Search terms	Items found
Intervention: NSAID	
'acetylsalicylic acid'/exp/mj OR 'acetylsalicylic acid' OR 'diclofenac'/exp/mj OR 'diclofenac potassium'/exp/mj OR 'diclofenac plus misoprostol'/exp/mj OR 'piroxicam'/exp/mj OR 'piroxicam beta cyclodextrin'/exp/mj OR 'cinnoxicam'/exp/mj OR 'ibuprofen'/exp/mj OR 'naproxen'/exp/mj OR 'ketoprofen'/exp/mj OR 'ketoprofen lysine'/exp/mj OR 'celecoxib'/exp/mj OR 'acetylsalicylic acid':ab,ti,kw OR '2-(acetyloxy)benzoic acid':ab,ti,kw OR aspirin:ab,ti,kw OR acylpyrin:ab,ti,kw OR aloxiprimium:ab,ti,kw OR colfarit:ab,ti,kw OR dispril:ab,ti,kw OR easprin:ab,ti,kw OR ecotrin:ab,ti,kw OR endosprin:ab,ti,kw OR magnecyl:ab,ti,kw OR micristin:ab,ti,kw OR polopirin:ab,ti,kw OR polopiryna:ab,ti,kw OR solprin:ab,ti,kw OR solupsan:ab,ti,kw OR zorprin:ab,ti,kw OR acetysal:ab,ti,kw OR diclophenac:ab,ti,kw OR diclofenac:ab,ti,kw OR dichlofenal:ab,ti,kw OR 'diclonate p':ab,ti,kw OR feloran:ab,ti,kw OR voltarol:ab,ti,kw OR novapirina:ab,ti,kw OR orthofen:ab,ti,kw OR ortofen:ab,ti,kw OR orthophen:ab,ti,kw OR voltaren:ab,ti,kw OR diclofenac:ab,ti,kw OR piroxicam:ab,ti,kw OR feldene:ab,ti,kw OR reutenox:ab,ti,kw OR artriunic:ab,ti,kw OR 'novo-tenoxicam':ab,ti,kw OR mobiflex:ab,ti,kw OR tilcotil:ab,ti,kw OR	321737

'apo-tenoxicam':ab,ti,kw OR tenoxicam:ab,ti,kw OR reumoxicam:ab,ti,kw OR miloxicam:ab,ti,kw OR movalis:ab,ti,kw OR uticox:ab,ti,kw OR mobic:ab,ti,kw OR mobicox:ab,ti,kw OR mobec:ab,ti,kw OR masflex:ab,ti,kw OR movicox:ab,ti,kw OR parocin:ab,ti,kw OR meloxicam:ab,ti,kw OR ibumetin:ab,ti,kw OR ibuprofen:ab,ti,kw OR motrin:ab,ti,kw OR nuprin:ab,ti,kw OR rufen:ab,ti,kw OR salprofen:ab,ti,kw OR 'trauma-dolgit gel':ab,ti,kw OR 'trauma dolgit gel':ab,ti,kw OR 'traumadolgit gel':ab,ti,kw OR brufen:ab,ti,kw OR methoxypropicocin:ab,ti,kw OR anaprox:ab,ti,kw OR naproxen:ab,ti,kw OR aleve:ab,ti,kw OR proxen:ab,ti,kw OR synflex:ab,ti,kw OR naprosin:ab,ti,kw OR naprosyn:ab,ti,kw OR 'naproxen sodium':ab,ti,kw OR 'benzoylhydratropic acid':ab,ti,kw OR '2-(3-benzoylphenyl)propionic acid':ab,ti,kw OR profenid:ab,ti,kw OR alrheumum:ab,ti,kw OR orudis:ab,ti,kw OR alrheumat:ab,ti,kw OR dexibuprofen:ab,ti,kw OR 's ibuprofen':ab,ti,kw OR badyket:ab,ti,kw OR ketesse:ab,ti,kw OR sympal:ab,ti,kw OR quiralam:ab,ti,kw OR quirgel:ab,ti,kw OR adolquir:ab,ti,kw OR enangel:ab,ti,kw OR keral:ab,ti,kw OR enantyum:ab,ti,kw OR ketoprofen:ab,ti,kw OR dexketoprofen:ab,ti,kw OR celcoxib:ab,ti,kw OR celebrex:ab,ti,kw OR etoricoxib:ab,ti,kw OR arcoxia:ab,ti,kw OR nabumetone:ab,ti,kw OR arthrxan:ab,ti,kw OR 'gen-nabumetone':ab,ti,kw OR listran:ab,ti,kw OR relafen:ab,ti,kw OR relif:ab,ti,kw OR relifex:ab,ti,kw OR mebutan:ab,ti,kw OR 'rhexal-nabumetone':ab,ti,kw OR 'apo-nabumetone':ab,ti,kw OR celecoxib:ab,ti,kw OR nabucoc:ab,ti,kw	
'nonsteroid antiinflammatory agent'/exp OR 'nonsteroid antiinflammatory agent':ab,ti,kw OR 'nonsteroidal anti-inflammatory drugs':ab,ti,kw OR nsaid:ab,ti,kw OR nsaid:ab,ti,kw OR 'cox2 inhibitors':ab,ti,kw OR 'cox-2 inhibitors':ab,ti,kw OR 'cyclo-oxygenase inhibitor*':ab,ti,kw OR 'cyclooxygenase inhibitor*':ab,ti,kw OR 'cyclooxygenase 2 inhibitor*':ab,ti,kw	745160
1 OR 2	755450
Outcome: Adverse effects	
'kidney function'/exp or 'kidney failure'/exp or kidney:ti or "kidney failure":ab,kw,ti or "kidney function":ab,kw,ti or "kidney injur*":ab,kw,ti or renal:ti or "renal graft function":ab,kw,ti or "renal function":ab,kw,ti or "renal failure":ab,kw,ti or "renal impairment":ab,kw,ti	909709
Population: Elderly	
'aged'/exp or aged:ab,kw,ti OR 'care home*':ab,kw,ti OR 'community-dwelling':ab,kw,ti OR elderly:ab,kw,ti OR elders:ab,kw,ti OR elder:ab,kw,ti OR frail:ab,kw,ti OR frailty:ab,kw,ti OR geriatric:ab,kw,ti OR 'nursing home*':ab,kw,ti OR old:ti OR 'old age':ab,kw,ti OR 'old people':ab,kw,ti OR older:ti OR 'older adults':ab,kw,ti OR 'older people':ab,kw,ti OR 'senior citizen':ab,kw,ti	3784656
Combined sets/Limits: publication date, language	
3 AND 4 AND 5 ([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [embase]/lim AND [2016-2020]/py	2452

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the EMTREE controlled vocabulary
/exp= Includes terms found below this term in the EMTREE hierarchy
/mj = Major Topic
:ab = Abstract
:au = Author
:ti = Article Title
:ti:ab = Title or abstract
* = Truncation
“ “ = Citation Marks; searches for an exact phrase

Medline via OvidSP 11 December 2019

Title: NSAID – adverse effect - kidney

Search terms	Items found
Intervention: NSAID	
Aspirin/ OR exp Diclofenac/ OR exp Piroxicam/ OR exp Ibuprofen/ OR exp Naproxen/ OR exp Ketoprofen/ OR exp Celecoxib/	70205
("acetylsalicylic acid" OR "2-(Acetyloxy)benzoic Acid" OR aspirin OR acylpyrin OR aloxiprimum OR colfarit OR dispril OR easprin OR ecotrin OR endosprin OR magnecyl OR micristin OR polopirin OR polopiryna OR solprin OR solupsan OR zorprin OR acetysal OR diclophenac OR diclofenac OR dichlofenal OR "diclonate P" OR feloran OR voltarol OR novapirina OR orthofen OR ortofen OR orthophen OR voltaren OR diclofenac OR piroxicam OR feldene OR reutenox OR artriunic OR "Novo-Tenoxicam" OR mobiflex OR tilcotil OR "Apo-Tenoxicam" OR tenoxicam OR reumoxicam OR miloxicam OR movalis OR uticox OR mobic OR mobicox OR mobec OR masflex OR movicox OR parocin OR meloxicam OR ibumetin OR ibuprofen OR motrin OR nuprin OR rufen OR salprofen OR "Trauma-Dolgit Gel" OR "Trauma Dolgit Gel" OR "TraumaDolgit Gel" OR brufen OR methoxypropioicin OR anaprox OR naproxen OR aleve OR proxen OR synflex OR naprosin OR naprosyn OR "naproxenate sodium" OR "benzoylhydratropic acid" OR "2-(3-Benzoylphenyl)propionic Acid" OR profenid OR alrheumum OR orudis OR alrheumat OR dexibuprofen OR s-ibuprofen OR "S ibuprofen" OR badyket OR ketesse OR sympal OR quiralam OR quirgel OR adolquir OR enangel OR keral OR enantyum OR ketoprofen OR dexketoprofen OR celcoxib OR celebrex OR etoricoxib OR arcoxia OR nabumetone OR arthrxan OR "Gen-Nabumetone" OR listran OR relafen OR relif OR relifex OR mebutan OR "RhoXal-nabumetone" OR "Apo-Nabumetone" OR celecoxib OR nabucox).ab,kf,kw,ti.	91679
exp Anti-Inflammatory Agents, Non-Steroidal/ OR ("COX2 Inhibitors" OR "COX-2 Inhibitors" OR "Cyclo-Oxygenase Inhibitor*" OR "Cyclooxygenase Inhibitor*" OR "Cyclooxygenase 2 Inhibitor*" OR "Nonsteroidal anti-inflammatory drugs" OR NSAID or NSAIDS).ab,kf,kw,ti.	2015292
1-3 (OR)	244618
Outcome: adverse effects liver	
Kidney/de, me or Renal Insufficiency/ or kidney.ti or "kidney failure".ab,kf,kw,ti. or "kidney function".ab,kf,kw,ti. or "kidney injur*".ab,kf,kw,ti. or renal.ti or "renal graft function".ab,kf,kw,ti. or "renal function".ab,kf,kw,ti. or "renal failure".ab,kf,kw,ti. or "renal impairment".ab,kf,kw,ti.	552697
Population: elderly	
exp AGED/ or aged.ti. OR care homes.ti,ab,kw,kf. OR community-dwelling.ti,ab,kw,kf. OR elderly.ti. OR elders.ti. OR elder.ti. OR frail.ti. OR frailty.ti. OR geriatric*.ti. OR nursing homes.ti,ab,kw,kf. OR old.ti OR old age.ti,ab,kw,kf. OR old people.ti,ab,kw,kf. OR older.ti. OR older adults.ti,ab,kw,kf. OR older people.ti,ab,kw,kf.	3221778
Combined sets /Limits: publication year, language	
4 AND 5 AND 6 limit to yr="2016 -Current" and ((danish or english or norwegian or swedish))	198

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab.ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Risk of gastrointestinal perforations, bleeds or ulcerations/Risk för PUB

Cochrane Library via Wiley 11 December 2019

Title: NSAID – adverse effects - peptic ulcer hemorrhages

Search terms	Items found
Intervention: NSAID	
[mh Aspirin]	5531
[mh Diclofenac]	1984
[mh Piroxicam]	649
[mh Ibuprofen]	1824
[mh Naproxen]	1093
[mh Ketoprofen]	542
[mh Celecoxib]	869
("acetylsalicylic acid" OR "2-(Acetyloxy)benzoic Acid" OR aspirin OR acylpyrin OR aloxiprimum OR colfarit OR dispril OR easprin OR ecotrin OR endosprin OR magnecyl OR micristin OR polopirin OR polopiryna OR solprin OR solupsan OR zorprin OR acetysal OR diclophenac OR diclofenac OR dichlofenal OR "diclonate P" OR feloran OR voltarol OR novapirina OR orthofen OR ortofen OR orthophen OR voltaren OR diclofenac OR piroxicam OR feldene OR reutenox OR artriunic OR "Novo-Tenoxicam" OR mobiflex OR tilcotil OR "Apo-Tenoxicam" OR tenoxicam OR reumoxicam OR miloxicam OR movalis OR uticox OR mobic OR mobicox OR mobec OR masflex OR movicox OR parocin OR meloxicam OR ibumetin OR ibuprofen OR motrin OR nuprin OR rufen OR salprofen OR "Trauma-Dolgit Gel" OR "Trauma Dolgit Gel" OR "TraumaDolgit Gel" OR brufen OR methoxypropioicin OR anaprox OR naproxen OR aleve OR proxen OR synflex OR naprosin OR naprosyn OR "naproxenate sodium" OR "benzoylhydratropic acid" OR "2-(3-Benzoylphenyl)propionic Acid" OR profenid OR alrheumum OR orudis OR alrheumat OR dexibuprofen OR s-ibuprofen OR "S ibuprofen" OR badyket OR ketesse OR sympal OR quiralam OR quirgel OR adolquir OR enangel OR keral OR enantyum OR ketoprofen OR dexketoprofen OR celcoxib OR celebrex OR etoricoxib OR arcoxia OR nabumetone OR arthrxan OR "Gen-Nabumetone" OR listran OR relafen OR relief OR relifex OR mebutan OR "RhoXal-nabumetone" OR "Apo-Nabumetone" OR celecoxib OR nabucox):ti,ab,kw (Word variations have been searched)	30692
[mh "Anti-Inflammatory Agents, Non-Steroidal"]	7456
("COX2 Inhibitors" OR "COX-2 Inhibitors" OR "Cyclo-Oxygenase Inhibitor*" OR "Cyclooxygenase Inhibitor*" OR "Cyclooxygenase 2 Inhibitor*" OR "Nonsteroidal anti-inflammatory drugs" OR NSAID OR NSAIDS):ti,ab,kw	6674
1-10 (OR)	37212
Outcome: Adverse effects	
[mh "Peptic Ulcer"]	3752
[mh "Gastrointestinal Hemorrhage"]	1889
((bleeding OR hemorrhage* OR perforat*):ti AND ((ulcer OR gastro*):ti	1380
("bleeding gastric ulcer" OR "bleeding gastroduodenal ulcer*" OR "bleeding peptic ulcer*" OR "gastroduodenal ulcer" OR "gastrointestinal bleeding" OR "gastrointestinal hemorrhage*" OR "hemorrhagic gastroduodenal ulcer" OR "marginal ulcer*" OR "peptic ulcer" OR "small bowel bleeding" OR "small bowel ulcer bleeding" OR "small bowel bleeding" OR "small bowel ulcer bleeding" OR "ulcer perforation*"):ti,ab,kw	7718
12-15 (OR)	10392
adrs or "adverse drug effect*" or "adverse drug reaction*" or "adverse effect*" or "adverse event*" or "adverse outcome*" or "adverse reaction*" or complication* or harm or harmful or harms or risk or safe or "adverse outcome*" or safely or safety or "side effect*" or tolerability or toxicity or "treatment emergent" or "undesirable effect*" or "undesirable event*" or "unexpected effect*" or "unexpected event*" or "pharmacoepidemiology":ti,ab,kw (Word variations have been searched)	613088
[mh "Abnormalities, Drug-Induced"]	47
[mh "Adverse Drug Reaction Reporting Systems"]	88
[mh "Contraindications"]	259
[mh "Drug Recalls"]	1
[mh "Drug Hypersensitivity"]	964
[mh "Drug Monitoring"]	1723
[mh "Drug-Related Side Effects and Adverse Reactions"]	3417

[mh Poisoning]	2076
[mh "Safety-Based Drug Withdrawals"]	11
[mh "Long Term Adverse Effects"]	26
[mh Risk]	36965
[mh ^Mortality]	502
[mh "Medication Errors"]	404
[mh Pharmacoepidemiology]	17
17-31 (OR)	617911
16 AND 32	5899
Population: Aged	
((aged OR older OR old OR elder OR elders OR elderly OR "care home" OR "care homes" OR "community-dwelling" OR frail OR frailty OR geriatric OR "nursing home" OR "nursing homes")):ti,ab,kw	557238
Combined sets	
11 AND 33 AND 34 with Cochrane Library publication date from Jan 1990 to 2019	Central 603

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy
this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

CDSR = Cochrane Database of Systematic Review

CENTRAL = Cochrane Central Register of Controlled Trials, “trials”

CRM = Method Studies

DARE = Database Abstracts of Reviews of Effects, “other reviews”

EED = Economic Evaluations

HTA = Health Technology Assessments

Embase via Elsevier 11 December 2019

Title: NSAID – adverse effects - peptic ulcer hemorrhages

Search terms	Items found
Intervention: NSAID	
'acetylsalicylic acid'/exp/mj OR 'acetylsalicylic acid' OR 'diclofenac'/exp/mj OR 'diclofenac potassium'/exp/mj OR 'diclofenac plus misoprostol'/exp/mj OR 'piroxicam'/exp/mj OR 'piroxicam beta cyclodextrin'/exp/mj OR 'cinnoxicam'/exp/mj OR 'ibuprofen'/exp/mj OR 'naproxen'/exp/mj OR 'ketoprofen'/exp/mj OR 'ketoprofen lysine'/exp/mj OR 'celecoxib'/exp/mj OR 'acetylsalicylic acid':ab,ti,kw OR '2-(acetyloxy)benzoic acid':ab,ti,kw OR aspirin:ab,ti,kw OR acylpyrin:ab,ti,kw OR aloxiprium:ab,ti,kw OR colfarit:ab,ti,kw OR dispril:ab,ti,kw OR easprin:ab,ti,kw OR ecotrin:ab,ti,kw OR endosprin:ab,ti,kw OR magnecyl:ab,ti,kw OR micristin:ab,ti,kw OR polopirin:ab,ti,kw OR polopiryna:ab,ti,kw OR solprin:ab,ti,kw OR solupsan:ab,ti,kw OR zorprin:ab,ti,kw OR acetysal:ab,ti,kw OR diclophenac:ab,ti,kw OR diclofenac:ab,ti,kw OR dichlofenal:ab,ti,kw OR 'diclonate p':ab,ti,kw OR feloran:ab,ti,kw OR voltarol:ab,ti,kw OR novapirina:ab,ti,kw OR orthofen:ab,ti,kw OR ortofen:ab,ti,kw OR orthophen:ab,ti,kw OR voltaren:ab,ti,kw OR diclofenac:ab,ti,kw OR piroxicam:ab,ti,kw OR feldene:ab,ti,kw OR reutenox:ab,ti,kw OR artriunic:ab,ti,kw OR 'novo-tenoxicam':ab,ti,kw OR mobiflex:ab,ti,kw OR tilcotil:ab,ti,kw OR 'apo-tenoxicam':ab,ti,kw OR tenoxicam:ab,ti,kw OR reumoxicam:ab,ti,kw OR miloxicam:ab,ti,kw OR movalis:ab,ti,kw OR uticox:ab,ti,kw OR mobic:ab,ti,kw OR mobicox:ab,ti,kw OR mobec:ab,ti,kw OR masflex:ab,ti,kw OR movicox:ab,ti,kw OR parocin:ab,ti,kw OR meloxicam:ab,ti,kw OR ibumetin:ab,ti,kw OR ibuprofen:ab,ti,kw OR motrin:ab,ti,kw OR nuprin:ab,ti,kw OR rufen:ab,ti,kw OR salprofen:ab,ti,kw OR 'trauma-dolgit gel':ab,ti,kw OR 'trauma dolgit gel':ab,ti,kw OR 'traumadolgit gel':ab,ti,kw OR brufen:ab,ti,kw OR methoxypropioicin:ab,ti,kw OR anaprox:ab,ti,kw OR naproxen:ab,ti,kw OR aleve:ab,ti,kw OR proxen:ab,ti,kw OR synflex:ab,ti,kw OR naprosin:ab,ti,kw OR naprosyn:ab,ti,kw OR 'naproxenat sodium':ab,ti,kw OR 'benzoylhydratropic acid':ab,ti,kw OR '2-(3-benzoylphenyl)propionic acid':ab,ti,kw OR profenid:ab,ti,kw OR	321737

alrheumum:ab,ti,kw OR orudis:ab,ti,kw OR alrheumat:ab,ti,kw OR dexibuprofen:ab,ti,kw OR 's ibuprofen':ab,ti,kw OR badyket:ab,ti,kw OR ketesse:ab,ti,kw OR sympal:ab,ti,kw OR quiralam:ab,ti,kw OR quirgel:ab,ti,kw OR adolquir:ab,ti,kw OR enangel:ab,ti,kw OR keral:ab,ti,kw OR enantyum:ab,ti,kw OR ketoprofen:ab,ti,kw OR dexketoprofen:ab,ti,kw OR celcoxib:ab,ti,kw OR celebrex:ab,ti,kw OR etoricoxib:ab,ti,kw OR arcoxia:ab,ti,kw OR nabumetone:ab,ti,kw OR arthrxan:ab,ti,kw OR 'gen-nabumetone':ab,ti,kw OR listran:ab,ti,kw OR relafen:ab,ti,kw OR relif:ab,ti,kw OR relifex:ab,ti,kw OR mebutan:ab,ti,kw OR 'rhexal-nabumetone':ab,ti,kw OR 'apo-nabumetone':ab,ti,kw OR celecoxib:ab,ti,kw OR nabucoc:ab,ti,kw	
'nonsteroid antiinflammatory agent'/exp OR 'nonsteroid antiinflammatory agent':ab,ti,kw OR 'nonsteroidal anti-inflammatory drugs':ab,ti,kw OR nsaid:ab,ti,kw OR nsaid:ab,ti,kw OR 'cox2 inhibitors':ab,ti,kw OR 'cox-2 inhibitors':ab,ti,kw OR 'cyclo-oxygenase inhibitor*':ab,ti,kw OR 'cyclooxygenase inhibitor*':ab,ti,kw OR 'cyclooxygenase 2 inhibitor*':ab,ti,kw	745160
1 OR 2	755450
Outcome: Adverse effects	
'ulcer perforation'/exp OR 'peptic ulcer'/exp OR 'peptic ulcer bleeding'/exp OR ((bleeding:ti OR hemorrhage*:ti OR perforat*:ti) AND (ulcer:ti OR gastro*:ti)) OR 'bleeding gastric ulcer':ab,ti,kw OR 'bleeding gastroduodenal ulcer*':ab,ti,kw OR 'bleeding peptic ulcer*':ab,ti,kw OR 'gastroduodenal bleed*':ab,ti,kw OR 'gastroduodenal ulcer*':ab,ti,kw OR 'gastrointestinal bleeding':ab,ti,kw OR 'gastrointestinal hemorrhage*':ab,ti,kw OR 'hemorrhagic gastroduodenal ulcer':ab,ti,kw OR 'marginal ulcer':ab,ti,kw OR 'peptic ulcer*':ab,ti,kw OR 'small bowel bleeding':ab,ti,kw OR 'small bowel ulcer bleeding':ab,ti,kw OR 'ulcer perforation*':ab,ti,kw	169132
adrs:ab,kw,ti OR 'adverse drug effect*':ab,kw,ti OR 'adverse drug reaction*':ab,kw,ti OR "adverse effect*":ab,kw,ti OR "adverse event*":ab,kw,ti OR "adverse outcome*":ab,kw,ti OR "adverse reaction*":ab,kw,ti OR complication*:ab,kw,ti OR harm:ab,kw,ti OR harmful:ab,kw,ti OR harms:ab,kw,ti OR risk:ab,kw,ti OR safe:ab,kw,ti OR "adverse outcome*":ab,kw,ti OR safely:ab,kw,ti OR safety:ab,kw,ti OR "side effect*":ab,kw,ti OR tolerability:ab,kw,ti OR toxicity:ab,kw,ti OR "treatment emergent":ab,kw,ti OR "undesirable effect*":ab,kw,ti OR "undesirable event*":ab,kw,ti OR "unexpected effect*":ab,kw,ti OR "unexpected event*" OR pharmacoepidemiology:ab,kw,ti	5609772
'adverse drug reaction'/exp OR 'drug safety'/exp OR 'drug monitoring'/exp OR 'drug hypersensitivity'/exp OR 'drug surveillance program'/exp OR 'medication error'/exp OR 'intoxication'/exp OR 'side effect'/exp OR 'postmarketing surveillance'/exp OR 'drug recall'/exp OR 'product recall'/exp OR 'risk'/exp OR 'mortality'/exp OR 'medication error'/exp OR 'pharmacoepidemiology'/exp	4253692
ae.fs. OR am.fs. OR co.fs. OR si.fs. OR to.fs.	714
5-7 (OR)	7304426
4 AND 8	59714
Population: Elderly	
'aged'/exp OR aged:ab,kw,ti OR 'care home*':ab,kw,ti OR 'community-dwelling':ab,kw,ti OR elderly:ab,kw,ti OR elders:ab,kw,ti OR elder:ab,kw,ti OR frail:ab,kw,ti OR frailty:ab,kw,ti OR geriatric:ab,kw,ti OR 'nursing home*':ab,kw,ti OR old:ti OR 'old age':ab,kw,ti OR 'old people':ab,kw,ti OR older:ti OR 'older adults':ab,kw,ti OR 'older people':ab,kw,ti OR 'senior citizen':ab,kw,ti	3784656
Combined sets/Limits: publication date, language	
3 AND 9 AND 10 AND ((danish)/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [embase]/lim AND [1990-2019]/py	2877

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Medline via OvidSP 11 December 2019

Title: NSAID – adverse effect - peptic ulcer hemorrhages

Search terms	Items found
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Aspirin/ OR exp Diclofenac/ OR exp Piroxicam/ OR exp Ibuprofen/ OR exp Naproxen/ OR exp Ketoprofen/ OR exp Celecoxib/	70205
("acetylsalicylic acid" OR "2-(Acetyloxy)benzoic Acid" OR aspirin OR acylpyrin OR aloxiprimum OR colfarit OR dispril OR easprin OR ecotrin OR endosprin OR magnecyl OR micristin OR polopirin OR polopiryna OR solprin OR solupsan OR zorprin OR acetysal OR diclophenac OR diclofenac OR dichlofenal OR "diclonate P" OR feloran OR voltarol OR novapirina OR orthofen OR ortofen OR orthophen OR voltaren OR diclofenac OR piroxicam OR feldene OR reutenox OR artriunic OR "Novo-Tenoxicam" OR mobiflex OR tilcotil OR "Apo-Tenoxicam" OR tenoxicam OR reumoxicam OR miloxicam OR movalis OR uticox OR mobic OR mobicox OR mobec OR masflex OR movicox OR parocin OR meloxicam OR ibumetin OR ibuprofen OR motrin OR nuprin OR rufen OR salprofen OR "Trauma-Dolgit Gel" OR "Trauma Dolgit Gel" OR "TraumaDolgit Gel" OR brufen OR methoxypropioicin OR anaprox OR naproxen OR aleve OR proxen OR synflex OR naprosin OR naprosyn OR "naproxenate sodium" OR "benzoylhydratropic acid" OR "2-(3-Benzoylphenyl)propionic Acid" OR profenid OR alrheumum OR orudis OR alrheumat OR dexibuprofen OR s-ibuprofen OR "S ibuprofen" OR badyket OR ketesse OR sympal OR quiralam OR quirgel OR adolquir OR enangel OR keral OR enantyum OR ketoprofen OR dexketoprofen OR celcoxib OR celebrex OR etoricoxib OR arcoxia OR nabumetone OR arthrxan OR "Gen-Nabumetone" OR listran OR relafen OR relif OR relifex OR mebutan OR "RhoXal-nabumetone" OR "Apo-Nabumetone" OR celecoxib OR nabucox).ab,kf,kw,ti.	91679
exp Anti-Inflammatory Agents, Non-Steroidal/ OR ("COX2 Inhibitors" OR "COX-2 Inhibitors" OR "Cyclo-Oxygenase Inhibitor*" OR "Cyclooxygenase Inhibitor*" OR "Cyclooxygenase 2 Inhibitor*" OR "Nonsteroidal anti-inflammatory drugs" OR NSAID or NSAIDS).ab,kf,kw,ti.	215292
1-3 (OR)	244618
Outcome: adverse effects	
exp peptic ulcer/ OR exp Gastrointestinal hemorrhage/ or (("bleeding".ti. or "hemorrhage*".ti. or "perforat*".ti.) AND (ulcer.ti. or gastro*.ti.)) or ("bleeding gastric ulcer" or "bleeding gastroduodenal ulcer*" or "bleeding peptic ulcer*" or "gastroduodenal ulcer" or "gastrointestinal bleeding" or "gastrointestinal hemorrhage*" or "hemorrhagic gastroduodenal ulcer" or "marginal ulcer*" or "peptic ulcer*" OR "peptic ulcer bleed" or "peptic ulcer bleeding" or "peptic ulcer perforation*" or "perforated peptic ulcer*" or "small bowel bleeding" or "small bowel ulcer bleeding" or "ulcer perforation*").ab,kf,kw,ti.	130993
(adrs or "adverse drug effect*" or "adverse drug reaction*" or "adverse effect*" or "adverse event*" or "adverse outcome*" or "adverse reaction*" or complication* or harm or harmful or harms or risk or safe or "adverse outcome*" or safely or safety or "side effect*" or tolerability or toxicity or "treatment emergent" or "undesirable effect*" or "undesirable event*" or "unexpected effect*" or "unexpected event*" or "pharmacoepidemiology").ab,kf,kw,ti.	3667151
exp ABNORMALITIES, DRUG-INDUCED/ OR exp Adverse Drug Reaction Reporting Systems/ OR exp CONTRAINDICATIONS/ OR exp Drug Recalls/ OR exp Drug Hypersensitivity/ OR exp Drug Monitoring/ OR exp "Drug-Related Side Effects and Adverse Reactions"/ OR exp POISONING/ OR exp SAFETY-BASED DRUG WITHDRAWALS/ OR exp Substance-Related Disorders/ OR exp Long Term Adverse Effects/ OR exp Risk/ OR Mortality/ OR exp Medication Errors/ OR exp Pharmacoepidemiology/ OR exp Proportional hazards models/	1734591
ae.xs OR ci.fs OR co.fs OR de.fs OR po.fs OR to.fs	6268304
6-8 (OR)	9251323
5 AND 9	74472
Population: elderly	
exp AGED/ or aged.ti. OR care homes.ti,ab,kw,kf. OR community-dwelling.ti,ab,kw,kf. OR elderly.ti. OR elders.ti. OR elder.ti. OR frail.ti. OR frailty.ti. OR geriatric*.ti. OR nursing homes.ti,ab,kw,kf. OR old.ti OR old age.ti,ab,kw,kf. OR old people.ti,ab,kw,kf. OR older.ti. OR older adults.ti,ab,kw,kf. OR older people.ti,ab,kw,kf.	3221778
Combined sets /Limits: publication year, language	
4 AND 10 AND 11 limit to yr="1990 -Current" and ((danish or english or norwegian or swedish))	1695

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab,ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Opioids and the risk of falls/Risk för fall vid opioid-behandling

Cochrane Library via Wiley 11 Dec 2019

Title: Opioids – accidental falls

Search terms	Items found
Intervention: Opioids	
[mh Buprenorphine]	1043
[mh "Buprenorphine, Naloxone Drug Combination"]	110
[mh Codeine]	1605
[mh Hydrocodone]	202
[mh Oxycodone]	844
[mh Hydromorphone]	342
[mh Morphine]	4747
[mh Meperidine]	1138
[mh Fentanyl]	5282
[mh Tramadol]	1067
[mh Methadone]	1187
morphia or morphine or pentahydrate or "MS Contin" or "Oramorph SR" or duramorph or dihydromorphinone or hydromorphon or palladone or laudacon or dilaudid or hydromorphone or dihydrone or oxycone or dihydrohydroxycodone or oxycodone or eucodal or theocodin or oxycodone or oxycontin or pancodine or dinarkon or oxiconum or cetobemidon or ketobemidone or pethidine or fentanyl or isonipecain or dolsin or dolosal or dolin or "operidine EPJ-I" or "operidine EPJ I" or dolantin or dolargan or meperidine or lidol or lydol or demerol or dolcontral or burenorphine or codeine or tramadol or tapentadol or methadone or tramundin or biodalgic or jutadol or nobligan or prontosfort or zytram or takadol or theradol or tiral or topalgic or tradol or tradolpuren or tradonal or tralgiol or trama or tramadorsch or biokanol or tramabeta or tramadin or tramadolratiopharm or tramadoc or ranitidin or trasedal or ultram or "xymel 50" or zamudol or zumalgic or zydol or tramadoldolgit or tramadolhameln or tramadolor or tramadura or tramagetic or tramagit or tramake or tramal or tramex or adolonta or contramal or amadol or phentanyl or fentanest or dentanyl or sublimaze or duragesic or durogesic or fentora or buprenex or prefin or subutex or buprex or temgesic or buprenorphine or N-Methylmorphine or Isocodeine or Codeine or Ardinex or Biodone or Dolophine or Metadol or Metasedin or Symoron or Methadone or Methadose or Methex or Phenadone or Physeptone or Phymet or Pinadone or Amidone or Methaddict:ti,ab,kw (Word variations have been searched)	36839
[mh "Chronic Pain" /DT]	315
[mh "Analgesics, Opioid"]	7132
((opiod or opioids):ti	4578
1-15 (OR)	40813
Outcome: Accidental falls	
[mh "Accidental Falls"]	1393

(fall* or fell or stumbl* or slip* or trip*):ti	8582
17 or 18	9160
Population: Aged	
[mh Aged]	1280
("care homes" or "community-dwelling" or frail or frailty or geriatric* or "nursing homes" or "old age" or "old people" or "older adults" or "older people"):ti,ab,kw OR (aged or older or old or elder or elders or elderly):ti	50604
20 or 21	51063
Combined sets	
16 and 19 and 22 with Cochrane Library publication date from Jan 2016 to Dec 2019	CDSR/0 DARE/0 HTA/0

The search result, usually found at the end of the documentation, forms the list of abstracts.

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this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

CDSR = Cochrane Database of Systematic Review

CENTRAL = Cochrane Central Register of Controlled Trials, “trials”

CRM = Method Studies

DARE = Database Abstracts of Reviews of Effects, “other reviews”

EED = Economic Evaluations

HTA = Health Technology Assessments

Embase via Elsevier 11 December 2019

Title: Opioids – accidental falls

Search terms	Items found
Intervention: Opioids	
'buprenorphine'/exp/mj or 'buprenorphine plus naloxone'/exp/mj or 'codeine'/exp/mj or 'cocodamol'/exp/mj or 'hydrocodone'/exp/mj or 'hydrocodone bitartrate plus oracetamol'/exp/mj or 'hydrocodone bitartrate plus ibuprofen'/exp/mj or 'oxycodone'/exp/mj or 'oxycodone plus paracetamol'/exp/mj or 'acetylsalicylic acid plus oxycodone plus oxycodone terephthalate'/exp/mj or 'hydromorphone'/exp/mj or 'pethidine'/exp/mj or 'fentanyl'/exp/mj or 'tramadol'/exp/mj or 'paracetamol plus tramadol'/exp/mj or 'methadone'/exp/mj or 'codeine phosphate'/exp/mj or 'hydromorphone plus naloxone'/exp/mj or 'morphine'/exp/mj	95132
morphia:ab,kw,ti OR morphine:ab,kw,ti OR pentahydrate:ab,kw,ti OR 'ms contin':ab,kw,ti OR 'oramorph sr':ab,kw,ti OR duramorph:ab,kw,ti OR dihydromorphinone:ab,kw,ti OR hydromorphon:ab,kw,ti OR palladone:ab,kw,ti OR laudacon:ab,kw,ti OR dilaudid:ab,kw,ti OR hydromorphone:ab,kw,ti OR dihydrone:ab,kw,ti OR oxycone:ab,kw,ti OR dihydrohydroxycodone:ab,kw,ti OR oxycodone:ab,kw,ti OR eucodal:ab,kw,ti OR theocodin:ab,kw,ti OR oxycodone:ab,kw,ti OR oxycontin:ab,kw,ti OR pancodine:ab,kw,ti OR dinarkon:ab,kw,ti OR oxiconum:ab,kw,ti OR cetobemidon:ab,kw,ti OR ketobemidone:ab,kw,ti OR pethidine:ab,kw,ti OR fentanyl:ab,kw,ti OR isonipecain:ab,kw,ti OR dolsin:ab,kw,ti OR dolosal:ab,kw,ti OR dolin:ab,kw,ti OR 'operidine epj-i':ab,kw,ti OR 'operidine epj i':ab,kw,ti OR dolantin:ab,kw,ti OR dolargan:ab,kw,ti OR meperidine:ab,kw,ti OR lidol:ab,kw,ti OR lydol:ab,kw,ti OR demerol:ab,kw,ti OR dolconal:ab,kw,ti OR burenorphine:ab,kw,ti OR tramadol:ab,kw,ti OR tapentadol:ab,kw,ti OR tramundin:ab,kw,ti OR biodalgic:ab,kw,ti OR jutadol:ab,kw,ti OR nobligan:ab,kw,ti OR prontofort:ab,kw,ti OR zytram:ab,kw,ti OR takadol:ab,kw,ti OR theradol:ab,kw,ti OR tiral:ab,kw,ti OR topalgic:ab,kw,ti OR tradol:ab,kw,ti OR tradolpuren:ab,kw,ti OR tradonal:ab,kw,ti OR tralgiol:ab,kw,ti OR trama:ab,kw,ti OR tramadorsch:ab,kw,ti OR biokanol:ab,kw,ti OR	128959

tramabeta:ab,kw,ti OR tramadin:ab,kw,ti OR tramadolratiopharm:ab,kw,ti OR tramadoc:ab,kw,ti OR ranitidin:ab,kw,ti OR trasedal:ab,kw,ti OR ultram:ab,kw,ti OR 'xymel 50':ab,kw,ti OR zamudol:ab,kw,ti OR zumalgic:ab,kw,ti OR zydol:ab,kw,ti OR tramadoldolgit:ab,kw,ti OR tramadolhameln:ab,kw,ti OR tramadolor:ab,kw,ti OR tramadura:ab,kw,ti OR tramagetic:ab,kw,ti OR tramagit:ab,kw,ti OR tramake:ab,kw,ti OR tramal:ab,kw,ti OR tramex:ab,kw,ti OR adolonta:ab,kw,ti OR contramal:ab,kw,ti OR amadol:ab,kw,ti OR phentanyl:ab,kw,ti OR fentanest:ab,kw,ti OR dentanyl:ab,kw,ti OR sublimaze:ab,kw,ti OR duragesic:ab,kw,ti OR durogesic:ab,kw,ti OR fentora:ab,kw,ti OR buprenex:ab,kw,ti OR prefin:ab,kw,ti OR subutex:ab,kw,ti OR buprex:ab,kw,ti OR temgesic:ab,kw,ti OR buprenorphine:ab,kw,ti OR 'n methylmorphine':ab,kw,ti OR isocodeine:ab,kw,ti OR codeine:ab,kw,ti OR ardinex:ab,kw,ti OR biodone:ab,kw,ti OR dolophine:ab,kw,ti OR metadol:ab,kw,ti OR metasedin:ab,kw,ti OR symoron:ab,kw,ti OR methadone:ab,kw,ti OR methadose:ab,kw,ti OR methex:ab,kw,ti OR phenadone:ab,kw,ti OR physeptone:ab,kw,ti OR phymet:ab,kw,ti OR pinadone:ab,kw,ti OR amidone:ab,kw,ti OR methaddict:ab,kw,ti	
'narcotic analgesic agent'/exp OR opioid:ti OR opioids:ti OR 'chronic pain'/exp/mj/dm_dt OR 'chronic inflammatory pain'/exp/mj/dm_dt	348674
1-3 (OR)	359153
Outcome: accidental falls	
'falling'/exp	36306
fall?:ab,kw,ti OR fell:ab,kw,ti OR falling:ab,kw,ti OR fallen:ab,kw,ti OR faller:ab,kw,ti OR stumble?:ab,kw,ti OR stumbling:ab,kw,ti OR stumbles:ab,kw,ti OR slip:ab,kw,ti OR slips:ab,kw,ti OR slipping:ab,kw,ti OR slipped:ab,kw,ti OR trip:ab,kw,ti OR tripped:ab,kw,ti	203304
5 or 6	221809
Population: Elderly	
'aged'/exp or aged:ab,kw,ti OR 'care home*':ab,kw,ti OR 'community-dwelling':ab,kw,ti OR elderly:ab,kw,ti OR elders:ab,kw,ti OR elder:ab,kw,ti OR frail:ab,kw,ti OR frailty:ab,kw,ti OR geriatric:ab,kw,ti OR 'nursing home*':ab,kw,ti OR old:ti OR 'old age':ab,kw,ti OR 'old people':ab,kw,ti OR older:ti OR 'older adults':ab,kw,ti OR 'older people':ab,kw,ti OR 'senior citizen':ab,kw,ti	3784656
Combined sets/Limits: publication date, language	
4 AND 7 AND 8 ([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [2016-2019]/py	297

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the EMTREE controlled vocabulary
/exp= Includes terms found below this term in the EMTREE hierarchy
/mj = Major Topic
:ab = Abstract
:au = Author
:ti = Article Title
:ti:ab = Title or abstract
* = Truncation
" " = Citation Marks; searches for an exact phrase

Medline via OvidSP 11 December 2019

Title: Opioids – accidental falls

Search terms	Items found
Intervention: Opioids	
buprenorphine/ or buprenorphine, naloxone drug combination/ or codeine/ or hydrocodone/ or oxycodone/ or exp hydromorphone/ or exp morphine/ or exp Meperidine/ or exp Fentanyl/ or exp Tramadol/ or exp Methadone/	77992
(morphia OR morphine OR pentahydrate OR "MS Contin" OR "Oramorph SR" OR duramorph OR dihydromorphinone OR hydromorphon OR palladone OR laudacon OR dilaudid OR hydromorphone OR dihydrone OR oxycone OR dihydrohydroxycodone OR oxycodoneinon OR eucodal OR theocodin OR oxycodone OR oxycontin OR pancodine OR dinarkon OR oxiconum OR cetobemidon OR ketobemidone OR pethidine OR fentanyl OR isonipeccain OR dolsin OR dolosal OR dolin OR "operidine EPJ-I" OR "operidine EPJ I" OR dolantin OR dolargan OR meperidine OR lidol OR lydol OR demerol OR dolcontral OR burenorphine OR codeine OR tramadol OR tapentadol OR methadone OR tramundin OR biodalgic OR jutadol OR nobligan OR prontofort OR zytram OR takadol OR theradol OR tiral OR topalgic OR tradol OR tradolpuren OR tradonal OR tralgol OR trama OR tramadorsch OR biokanol OR tramabeta OR tramadin OR tramadolratiopharm OR tramadoc OR ranitidin OR trasedal OR ultram OR "xymel 50" OR zamudol OR zumalgic OR zydol OR tramadololgit OR tramadolhameln OR tramador OR tramadura OR tramagetic OR tramagit OR tramake OR tramal OR tramex OR adolonta OR contramal OR amadol OR phentanyl OR fentanest OR dentanyl OR sublimaze OR duragesic OR durogesic OR fentora OR buprenex OR prefin OR subutex OR buprex OR temgesic OR buprenorphine OR N-Methylmorphine OR Isocodeine OR Codeine OR Ardinex OR Biodone OR Dolophine OR Metadol OR Metasedin OR Symoron OR Methadone OR Methadose OR Methex OR Phenadone OR Physeptone OR Phymet OR Pinadone OR Amidone OR Methaddict).ab,kf,kw,ti.	94130
exp Chronic Pain/dt or exp Analgesics, Opioid/ or opioid.ti. or opioids.ti.	132356
1-3 (OR)	158437
Outcome: accidental falls	
Accidental Falls/	23135
(fall? or fell or falling or fallen or faller or stumble? or stumbling or stumbles or slip or slips or slipping or slipped or trip or tripped).ab,kf,ti.	248290
5 or 6	254305
Population: elderly	
exp AGED/ or aged.ti. OR care homes.ti,ab,kw,kf. OR community-dwelling.ti,ab,kw,kf. OR elderly.ti. OR elders.ti. OR elder.ti. OR frail.ti. OR frailty.ti. OR geriatric*.ti. OR nursing homes.ti,ab,kw,kf. OR old.ti OR old age.ti,ab,kw,kf. OR old people.ti,ab,kw,kf. OR older.ti. OR older adults.ti,ab,kw,kf. OR older people.ti,ab,kw,kf.	3221778
Combined sets /Limits: publication year, language	
4 and 7 and 8 limit to (yr="2016 -Current" and (danish or english or norwegian or swedish))	64

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab,ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Part V Experiences of encounters between elderly with pain and health care staff/Upplivelser av möte med vården och upplevelse av läkemedelsbehandling av smärta hos äldre individer

Systematic reviews/Systematiska översikter

Cochrane Library via Wiley 27 January 2020 (CDSR)

Title: Upplevelse av möte med vården och upplevelse av läkemedelsbehandling av smärta hos äldre individer (systematiska översikter, metasynteser)

Search terms	Items found
Population: Pain	
[mh ^Pain/DT,PX]	4462
[mh "Chronic Pain"/DT,PX]	577
[mh "Pain Management"/PX]	75
(chronic or persistent) NEAR/3 (pain)	16176
1-4 (OR)	20093
Population: Osteoarthritis	
[mh Osteoarthritis/DT,PX]	1874
(osteoarthr* or degenerative next arthrit* or "degenerative joint disease"):ti,ab,kw	10029
6 OR 7	10029
Population: Diabetic neuropathies	
[mh "Diabetic Neuropathies"/DT,PX]	569
((diabetic) next/3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)):ti,ab,kw	2182
((diabet* and neuropath*) near/15 (pain*)):ti,ab,kw	688
"Bruns-Garland":ti,ab,kw	1
9-12 (OR)	2348
Population: Osteoporotic vertebral fractures	
[mh "Spinal Fractures"/DT,PX]	59
[mh Spine] or [mh Osteoporosis/CO]	4978
(vertebral or spine or spinal):ti,ab,kw	36443
[mh "Fractures, Bone"/ET]	546
(fracture* or compression*):ti,ab,kw	29068
14 OR ((15 OR 16) AND (17 OR 18))	5901
Patients experiences	
[mh Attitude] or [mh "Attitude to Health"] or [mh "Patient Acceptance "] or [mh "Patient Satisfaction"] or [mh "Patient Preference"] or [mh Optimism] or [mh Pessimism] or [mh Stereotyping] or [mh Emotions] or [mh "Expressed Emotion"] or [mh Patients/PX] or [mh Inpatients/PX] or [mh Outpatients/PX] or [mh "Personal Satisfaction"] or [mh Prejudice] or [mh Ageism]	52355
((patient* or women* or men or people* or individual* or adult* or resident*) near/15 (psycholog* or emotion* or experience* or meaning or percept* or perspective* or view* or value or trust* or attitude* or stigma* or satisf* or dissatif* or unsatisf* or interpret* or relation or believ* or belief* or disbelief* or disbelief* or encounter* or "self-report" or embodied)):ti,ab,kw	160232
20 OR 21	190723
Health care, home care, community care	
[mh "Housing for the Elderly"] or [mh "Homes for the Aged"] or [mh "Nursing Homes"] or [mh "Pain Clinics"] or [mh "Home Care Services"] or [mh "Home Health Nursing"] or [mh "Community Health Nursing"] or [mh "Long Term Care"] or [mh "Attitude of Helth Personnel"] or [mh "Delivery of Helath Care"] or [mh "Pain Management"] or [mh "Professional-Patient Relations"] or [mh "Nurse-Patient Relations"] or [mh "Physician-Patient Relations"] or [mh "Researcher-Subject Relations"]	10691

((psycholog* or emotion or emotions or experience or experiences or meaning or perception or perspective* or view or views or value or trust or stigma or satisf* or dissatif* or unsatisfied or interpretation or relation or belie* or disbelie* or encounter* or "self-report" or embodied or consultation or attitude* or opinion* or barrier* or enabler*) near/25 (professional* or doctor* or "general practitioner*" or gp or physician* or "health car*" or nurs* or provider* or "long term care" or "primary care" or "residential care" or clinic or clinics or clinician* or "health personnel" or "nursing home*" or care)):ti,ab,kw	52878
23 OR 24	61020
Limits: Publication year	
From 1990 to 2020	
Combined sets	
(5 OR 8 OR 13 OR 19) AND 22 AND 25 AND 26	CDSR/ 34

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:ab = abstract

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“ “ = Citation Marks; searches for an exact phrase

CDSR = Cochrane Database of Systematic Review

Medline via OvidSP 21 January 2020

Title: Upplevelse av möte med vården och upplevelse av läkemedelsbehandling av smärta hos äldre individer (systematiska översikter, metasynteser)

Search terms	Items found
Population: Pain	
Pain/dt, px [Drug Therapy, Psychology]	42296
Chronic Pain/dt, px [Drug Therapy, Psychology]	6002
Pain Management/px [Psychology]	629
((chronic or persistent) adj3 pain).ab,kf,ti.	69449
1-4 (OR)	105371
Population: Osteoarthritis	
exp Osteoarthritis/dt, px [Drug Therapy, Psychology]	9277
(osteoarthr* or "degenerative arthrit*" or "degenerative joint disease" or coxarthr* or gonarthr* or ((heberdens or bochards) adj1 noduli)).ab,kf,ti.	75570
6 OR 7	77451
Population: Diabetic neuropathies	
Diabetic Neuropathies/dt, px [Drug Therapy, Psychology]	3361
(diabetic adj3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)).ab,kf,ti. OR ((diabet* and neuropath*) adj15 pain*).ab,kf,ti. or "Bruns-Garland".ab,kf,ti.	13144
9 OR 10	14668
Population: Osteoporotic vertebral fractures	
Spinal Fractures	14536
Spine/	29847
Osteoporosis/co [Complications]	7446
(vertebral or spine or spinal).ab,kf,ti.	350466
12-15 (OR)	398517
Osteoporotic Fractures/	5233
Fractures, Compression/	2173
Fractures, Bone/etiology	8358

(fracture* or compression*).ab,kf,ti.	349526
17-20(OR)	352047
12 OR (16 AND 21)	55137
Patients experiences	
attitude/ or attitude to health/ or "patient acceptance of health care"/ or patient satisfaction/ or patient preference/ or optimism/ or pessimism/ or stereotyping/	260374
emotions/ or expressed emotion/	66324
Patients/px [Psychology]	8131
Inpatients/px [Psychology]	4463
Outpatients/px [Psychology]	1785
personal satisfaction/	18027
PREJUDICE/	24490
((patient* or women* or men or people* or individual* or adult* or resident*) adj15 (psycholog* or emotion* or experience* or meaning or percept* or perspective* or view* or value or trust* or attitude* or stigma* or satisf* or dissatif* or unsatisf* or interpret* or relation or believ* or belief* or disbelief* or disbelief* or encounter* or "self-report" or embodied)).ab,kf,ti.	1120277
"life world".ab,kf,ti.	331
23-31 (OR)	1364540
Health care, home care, community care	
Housing for the Elderly/	1600
Nursing Homes/	34169
Pain Clinics/	1457
Home Care Services/	32931
Community Health Nursing/	19495
Long-Term Care/	25545
"Attitude of Health Personnel"/	119101
"Delivery of Health Care"/	88018
Pain Management/	32448
interpersonal relations/ or professional-patient relations/ or nurse-patient relations/ or physician-patient relations/ or researcher-subject relations/	199577
((attitud* or belie* or disbelie* or consult* or encounter*) AND (professional* or doctor* or "general practitioner*" or gp or "health car*" or nurs* or provid* or "primary care" or "residential care" OR clinic OR clinics)).ab,kf,ti.	248226
"pain management".ab,kf,ti.	23830
33-44 (OR)	725780
Study types: systematiska översikter, metasynteser	
Publication type: (meta analysis or systematic reviews)	
((review or systematic or meta or synthes*) adj3 (qualitative or narrative or interpret* or integrative or evidence)).af. OR ((meta) adj3 (study or studies or synthes* or ethnograph* or "data analys*" or summary)).af. OR ((realist or framework or thematic or "mixed method*") adj3 (synthes* or review)).af. OR ((meta* or review or synthes* or systematic) adj3 ("grounded theory")).af. OR ((information or data) adj2 (synthes*)).af. OR ((data) adj2 (extract*)).af. OR (metasynthes* or metaethnograph* or "qualitative cross-case analysis" or "aggregated analys*").af.	149260
Limits: Publication year, language	
(yr="1990 - Current") and (danish or english or norwegian or swedish)	
Combined sets	
Smärta: (5 AND 32 AND 45) AND (46 OR 47) AND 48	249
Artros: (8 AND 32 AND 45) AND (46 OR 47) AND 48	52
Diabetesneuropati: (11 AND 32 AND 45) AND (46 OR 47) AND 48	4
Kotkompressioner: (22 AND 32 AND 45) AND (46 OR 47) AND 48	9

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* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

Cinahl via EBSCO 27 January 2020

Title: Upplevelse av möte med vården och upplevelse av läkemedelsbehandling av smärta hos äldre individer (systematiska översikter, metasynteser)

Search terms	Items found
Population: Pain	
(MH "Pain+/DT/PF") OR (MH "Pain Management")	49,947
TI ((chronic or persistent) N3 (pain)) OR AB ((chronic or persistent) N3 (pain)) OR SU ((chronic or persistent) N3 (pain))	39,486
<i>1 OR 2</i>	<i>77,429</i>
Population: Osteoarthritis	
(MH "Osteoarthritis+/PF/DT")	3,670
TI (osteoarthr* or "degenerative arthrit*" or "degenerative joint disease") OR AB (osteoarthr* or "degenerative arthrit*" or "degenerative joint disease") OR SU (osteoarthr* or "degenerative arthrit*" or "degenerative joint disease")	34,652
<i>4 OR 5</i>	<i>34,655</i>
Population: Diabetic neuropathies	
(MH "Diabetic Neuropathies/DT/PF")	925
TI ((diabetic) N3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)) OR AB ((diabetic) N3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)) OR SU ((diabetic) N3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*))	6,284
TI ((diabet* and neuropath*) N15 (pain*)) OR AB ((diabet* and neuropath*) N15 (pain*)) OR SU ((diabet* and neuropath*) N15 (pain*))	1,410
TI "Bruns-Garland" OR AB "Bruns-Garland" OR SU "Bruns-Garland"	3
<i>7-10 (OR)</i>	<i>6,470</i>
Population: Osteoporotic vertebral fractures	
(MH "Spinal Fractures+")	5,042
(MH "Spine+")	39,770
(MH "Osteoporosis")	20,199
TI (vertebral or spine or spinal) OR AB (vertebral or spine or spinal) OR SU vertebral or spine or spinal)	102,115
<i>13-15(OR)</i>	<i>126,692</i>
(MH "Osteoporotic Fractures")	397
(MH "Fractures, Compression+")	1,182
TI (fracture* or compression*) OR AB (fracture* or compression*) OR SU (fracture* or compression*)	96,098
<i>17-19 (OR)</i>	<i>96,098</i>
<i>12 OR (16 AND 20)</i>	<i>135,562</i>
<i>3 OR 6 OR 11 OR 21</i>	
Patients experiences	
(MH "Attitude") OR (MH "Attitude to Medical Treatment") OR (MH "Attitude to Health") OR (MH "Consumer Attitudes") OR (MH "Patient Attitudes") OR (MH "Personal Satisfaction")	111,482
(MH "Patient Satisfaction")	50,542
(MH "Optimism") OR (MH "Pessimism")	2,616
(MH "Stereotyping") OR (MH "Stigma") OR (MH "Psychosocial Aspects of Illness")	22,995

(MH "Patients/PF") OR (MH "Aged, Hospitalized/PF") OR (MH "Diabetic Patients/PF") OR (MH "Homebound Patients/PF") OR (MH "Inpatients/PF") OR (MH "Nursing Home Patients/PF") OR (MH "Outpatients/PF")	7,804
(MH "Prejudice")	5,170
TI (((patient* or women* or men or people* or individual* or adult* or resident*) N15 (psycholog* or emotion* or experience* or meaning or percept* or perspective* or view* or value or trust* or attitude* or stigma* or satisf* or dissatif* or unsatisf* or interpret* or relation or believ* or belief* or disbelief* or disbelief* or encounter* or "self-report" or embodied))) OR AB (((patient* or women* or men or people* or individual* or adult* or resident*) N15 (psycholog* or emotion* or experience* or meaning or percept* or perspective* or view* or value or trust* or attitude* or stigma* or satisf* or dissatif* or unsatisf* or interpret* or relation or believ* or belief* or disbelief* or disbelief* or encounter* or "self-report" or embodied))) OR SU (((patient* or women* or men or people* or individual* or adult* or resident*) N15 (psycholog* or emotion* or experience* or meaning or percept* or perspective* or view* or value or trust* or attitude* or stigma* or satisf* or dissatif* or unsatisf* or interpret* or relation or believ* or belief* or disbelief* or disbelief* or encounter* or "self-report" or embodied)))	493,986
TI "life world" OR AB "life world" OR SU "life world"	291
23-30 (OR)	566,772
Health care, home care, community care	
(MH "Health Care Delivery") OR (MH "Health Services Accessibility") OR (MH "Primary Health Care") OR (MH "Secondary Health Care")	168,936
(MH "Housing for the Elderly") OR (MH "Pain Clinics") OR (MH "Nurse-Managed Centers") OR (MH "Ambulatory Care Facilities") OR (MH "Health Facilities") OR (MH "Senior Centers") OR (MH "Community Health Centers") OR (MH "Outpatient Service") OR (MH "Home Health Agencies") OR (MH "Residential Facilities") OR (MH "Nursing Homes+")	67,524
(MH "Home Health Care") OR (MH "Home Nursing, Professional") OR (MH "Community Health Nursing") OR (MH "Community Health Services")	68,749
(MH "Long Term Care") OR (MH "Home Nursing") OR (MH "Attitude of Health Personnel") OR (MH "Nurse Attitudes") OR (MH "Occupational Therapist Attitudes") OR (MH "Pain Management") OR (MH "Professional-Patient Relations") OR (MH "Nurse-Patient Relations") OR (MH "Physician-Patient Relations") OR (MH "Researcher-Subject Relations")	176,109
TI (((attitud* or belie* or disbelie* or consult* or encounter*) AND (professional* or doctor* or "general practitioner*" or gp or "health car*" or nurs* or provid* or "primary care" or "residential care" OR clinic OR clinics))) OR AB (((attitud* or belie* or disbelie* or consult* or encounter*) AND (professional* or doctor* or "general practitioner*" or gp or "health car*" or nurs* or provid* or "primary care" or "residential care" OR clinic OR clinics))) OR SU (((attitud* or belie* or disbelie* or consult* or encounter*) AND (professional* or doctor* or "general practitioner*" or gp or "health car*" or nurs* or provid* or "primary care" or "residential care" OR clinic OR clinics)))	205,777
TI "pain management" OR AB "pain management" OR SU "pain management"	19,271
32-37 (OR)	558,755
Study types: systematic reviews, meta synthesis	
(MH "Systematic Review" OR ZT "systematic review" OR MH "Meta Analysis" OR ZT "meta analysis") OR ((TI (systematic* n3 review*) or (AB (systematic* n3 review*)) or (TI (systematic* n3 bibliographic*)) or (AB (systematic* n3 bibliographic*)) or (TI (systematic* n3 literature)) or (AB (systematic* n3 literature)) or (TI (comprehensive* n3 literature)) or (AB (comprehensive* n3 literature)) or (TI (comprehensive* n3 bibliographic*)) or (AB (comprehensive* n3 bibliographic*)) or (TI (integrative n3 review)) or (AB (integrative n3 review)) or (JN "Cochrane Database of Systematic Reviews") or (TI (information n2 synthesis)) or (TI (data n2 synthesis)) or (AB (information n2 synthesis)) or (AB (data n2 synthesis)) or (TI (data n2 extract*)) or (AB (data n2 extract*)) or (TI (medline or pubmed or psyclit or cinahl or (psycinfo not "psycinfo database") or "web of science" or scopus or embase)) or (AB (medline or pubmed or psyclit or cinahl or (psycinfo not "psycinfo database") or "web of science" or scopus or embase)) or (TI (meta-analy* or metaanaly*)) or (AB (meta-analy* or metaanaly*)))	191,018
(MH "Meta Synthesis") OR ((((review or systematic or meta or synthes*) N3 (qualitative or narrative or interpret* or integrative OR evidence)) OR (meta W3 (study or studies or synthes* or ethnograph* or "data analys*" or summary)) OR ((realist or framework or thematic or "mixed method*") N3 (synthes* or review)) OR ((meta* or review or synthes* or systematic) N3 ("grounded theory")) OR ((information OR data) N2 synthes*) OR data	62,864

W2 extract* OR (metasynthes* OR metaethnograph* OR "qualitative cross-case analysis"
OR "aggregated analys*")

Limits: publication year, language

Limiters - Published Date: 19900101-20200131; Language: Danish, English, Norwegian,
Swedish

Combined sets

22 AND 31 AND 38 AND (39 OR 40) AND 41

381

The search result, usually found at the end of the documentation, forms the list of abstracts.

AB = Abstract

AU = Author

DE = Term from the thesaurus

MM = Major Concept

TI = Title

TX = All Text. Performs a keyword search of all the database's searchable fields

ZC = Methodology Index

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

PsycInfo via EBSCO 1 February 2018

Title: Upplevelse av möte med vården och upplevelse av läkemedelsbehandling av smärta hos äldre individer (systematiska översikter, metasynteser)

Search terms	Items found
Population: Pain	
DE "Back Pain" OR DE "Chronic Pain" OR DE "Neuropathic Pain" OR DE "Neuralgia" OR DE "Pain" OR DE "Peripheral Neuropathy"	51,955
TI (((chronic or persistent) N3 (pain))) OR AB (((chronic or persistent) N3 (pain))) OR KW (((chronic or persistent) N3 (pain)))	21,191
1 OR 2	55,805
Population: Osteoarthritis	
DE "Joint Disorders" OR DE "Arthritis"	2,805
TI (osteoarthr* or "degenerative arthrit*" or "degenerative joint disease") OR AB (osteoarthr* or "degenerative arthrit*" or "degenerative joint disease") OR SU (osteoarthr* or "degenerative arthrit*" or "degenerative joint disease")	2,065
4 OR 5	3,725
Population: Diabetic neuropathies	
DE "Neuropathic Pain" OR DE "Peripheral Neuropathy"	4,168
TI (((diabetic) N3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*))) OR AB (((diabetic) N3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*))) OR KW (((diabetic) N3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)))	1,027
TI (((diabet* and neuropath*) N15 (pain*))) OR AB (((diabet* and neuropath*) N15 (pain*))) OR KW (((diabet* and neuropath*) N15 (pain*)))	683
TI "Bruns-Garland" OR AB "Bruns-Garland" OR KW "Bruns-Garland"	0
7-10 (OR)	4,911
Population: Osteoporotic vertebral fractures	
DE "Spinal Cord Injuries"	6,011
DE "Spinal Column" OR DE "Spinal Cord"	11,948
DE "Osteoporosis"	1,288
TI ((vertebral or spine or spinal)) OR AB ((vertebral or spine or spinal)) OR KW ((vertebral or spine or spinal))	33,764
12-15(OR)	36,699
TI ((fracture* or compression*)) OR AB ((fracture* or compression*)) OR KW ((fracture* or compression*))	7,993
16 AND 17	1,335
3 OR 6 OR 11 OR 18	55,192

Patient experiences	
(DE "Attitude Formation" OR DE "Pessimism" OR DE "Optimism") OR (DE "Client Attitudes" OR DE "Client Satisfaction" OR DE "Physical Illness (Attitudes Toward)" OR DE "Attitudes" OR DE "Health Attitudes")	65,683
(DE "Satisfaction" OR DE "Client Satisfaction" OR DE "Life Satisfaction") OR (DE "Need Satisfaction")	27,148
(DE "Stigma" OR DE "Stereotyped Attitudes") OR (DE "Labeling")	26,647
DE "Patients" OR DE "Geriatric Patients" OR DE "Hospitalized Patients" OR DE "Medical Patients" OR DE "Outpatients"	66,448
DE "Prejudice"	13,530
TI (((client* or patient* OR women* or men or people* or individual* or adult* or resident*) N15 (psycholog* or emotion* or experience* or meaning or percept* or perspective* or view* or value or trust* or attitude* or stigma* or satisf* or dissatif* or unsatisf* or interpret* or relation or believ* or belief* or disbeliev* or disbelief* or encounter* or "self-report" or embodied))) OR AB (((client* or patient* OR women* or men or people* or individual* or adult* or resident*) N15 (psycholog* or emotion* or experience* or meaning or percept* or perspective* or view* or value or trust* or attitude* or stigma* or satisf* or dissatif* or unsatisf* or interpret* or relation or believ* or belief* or disbeliev* or disbelief* or encounter* or "self-report" or embodied))) OR KW (((client* or patient* OR women* or men or people* or individual* or adult* or resident*) N15 (psycholog* or emotion* or experience* or meaning or percept* or perspective* or view* or value or trust* or attitude* or stigma* or satisf* or dissatif* or unsatisf* or interpret* or relation or believ* or belief* or disbeliev* or disbelief* or encounter* or "self-report" or embodied)))	661,327
TI "life world" OR AB "life world" OR SU "life world"	590
20-26 (OR)	775,572
Health care, home care, community care	
DE "Health Care Delivery" OR DE "Home Care" OR DE "Hospice" OR DE "Long Term Care" OR DE "Primary Health Care" OR DE "Residential Care Institutions" OR DE "Hospitals" OR DE "Nursing Homes" OR DE "Group Homes" OR DE "Retirement Communities"	86,921
DE "Home Visiting Programs" OR DE "Elder Care" OR DE "Home Care" OR DE "Home Care Personnel"	12,116
DE "Health Personnel Attitudes" OR DE "Pain Management"	30,307
TI (((attitud* or belie* or disbelie* or consult* or encounter*) AND (professional* or doctor* or "general practitioner*" or gp or "health car*" or nurs* or provid* or "primary care" or "residential care" OR clinic OR clinics))) OR AB (((attitud* or belie* or disbelie* or consult* or encounter*) AND (professional* or doctor* or "general practitioner*" or gp or "health car*" or nurs* or provid* or "primary care" or "residential care" OR clinic OR clinics))) OR KW (((attitud* or belie* or disbelie* or consult* or encounter*) AND (professional* or doctor* or "general practitioner*" or gp or "health car*" or nurs* or provid* or "primary care" or "residential care" OR clinic OR clinics)))	157,318
TI "pain management" OR AB "pain management" OR KW "pain management"	7,279
28-32 (OR)	258,647
Study types: systematic reviews, meta analysis, meta synthesis	
DE "Meta Analysis" OR ZC "systematic review" OR ZC "meta analysis"	42,857
TX (systematic* N3 review*) OR TX (metaanaly* OR meta-analy* OR "meta analy*") OR TX ((systematic* n3 bibliographic*) OR (systematic* n3 literature) OR (comprehensive* n3 literature) OR (comprehensive* n3 bibliographic*) OR (integrative n3 review) OR (information n2 synthesis) OR (data n2 synthesis) OR (data n2 extract*)) OR JN ("Cochrane Database of Systematic Reviews")	73,329
34-35 (OR)	73,329
(ZC "metasynthesis")	392
(((review or systematic or meta or synthes*) N3 (qualitative or narrative or interpret* or integrative OR evidence)) OR (meta W3 (study or studies or synthes* or ethnograph* or "data analys*" or summary)) OR ((realist or framework or thematic or "mixed method*") N3 (synthes* or review)) OR ((meta* or review or synthes* or systematic) N3 ("grounded theory")) OR ((information OR data) N2 synthes*) OR data W2 extract* OR (metasynthes* OR metaethnograph* OR "qualitative cross-case analysis" OR "aggregated analys*"))	55,272
37-38 (OR)	55,306
36 OR 39	106,062

Limits: publication year, language

Limiters - Published Date: 1990-2020; Language: Danish, English, Norwegian, Swedish

Combined sets**19 AND 27 AND 33 AND 40 AND 41****395**

The search result, usually found at the end of the documentation, forms the list of abstracts.

AB = Abstract

AU = Author

DE = Term from the thesaurus

MM = Major Concept

TI = Title

TX = All Text. Performs a keyword search of all the database's searchable fields

ZC = Methodology Index

* = Truncation

" " = Citation Marks; searches for an exact phrase

Primary studies/Primärstudier

Cochrane Library via Wiley 23 January 2020 (CENTRAL)

Title: Upplevelse av möte med vården och upplevelse av läkemedelsbehandling av smärta hos äldre individer

Search terms	Items found
Population: Pain	
[mh ^Pain/DT,PX]	4462
[mh "Chronic Pain"/DT,PX]	577
[mh "Pain Management"/PX]	75
(chronic or persistent) NEAR/3 (pain)	16176
1-4 (OR)	20093
Population: Osteoarthritis	
[mh Osteoarthritis/DT,PX]	1874
(osteoarthr* or degenerative next arthrit* or "degenerative joint disease"):ti,ab,kw	10029
6 OR 7	10029
Population: Diabetic neuropathies	
[mh "Diabetic Neuropathies"/DT,PX]	569
((diabetic) next/3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*):ti,ab,kw	2182
((diabet* and neuropath*) near/15 (pain*)):ti,ab,kw	688
"Bruns-Garland":ti,ab,kw	1
9-12 (OR)	2348
Population: Osteoporotic vertebral fractures	
[mh "Spinal Fractures"/DT,PX]	59
[mh Spine] or [mh Osteoporosis/CO]	4978
(vertebral or spine or spinal):ti,ab,kw	36443
[mh "Fractures, Bone"/ET]	546
(fracture* or compression*):ti,ab,kw	29068
14 OR ((15 OR 16) AND (17 OR 18))	5901
Patients experiences	
[mh Attitude] or [mh "Attitude to Health"] or [mh "Patient Acceptance "] or [mh "Patient Satisfaction"] or [mh "Patient Preference"] or [mh Optimism] or [mh Pessimism] or [mh Stereotyping] or [mh Emotions] or [mh "Expressed Emotion"] or [mh Patients/PX] or [mh Inpatients/PX] or [mh Outpatients/PX] or [mh "Personal Satisfaction"] or [mh Prejudice] or [mh Ageism]	52355

((patient* or women* or men or people* or individual* or adult* or resident*) near/15 (psycholog* or emotion* or experience* or meaning or percept* or perspective* or view* or value or trust* or attitude* or stigma* or satisf* or dissatif* or unsatisf* or interpret* or relation or believ* or belief* or disbelief* or disbelief* or encounter* or "self-report" or embodied)):ti,ab,kw	160232
21 OR 22	190723
Health care, home care, community care	
[mh "Housing for the Elderly"] or [mh "Homes for the Aged"] or [mh "Nursing Homes"] or [mh "Pain Clinics"] or [mh "Home Care Services"] or [mh "Home Health Nursing"] or [mh "Community Health Nursing"] or [mh "Long Term Care"] or [mh "Attitude of Helth Personnel"] or [mh "Delivery of Helath Care"] or [mh "Pain Management"] or [mh "Professional-Patient Relations"] or [mh "Nurse-Patient Relations"] or [mh "Physician-Patient Relations"] or [mh "Researcher-Subject Relations"]	10691
((psycholog* or emotion or emotions or experience or experiences or meaning or perception or perspective* or view or views or value or trust or stigma or satisf* or dissatif* or unsatisfied or interpretation or relation or belie* or disbelie* or encounter* or "self-report" or embodied or consultation or attitude* or opinion* or barrier* or enabler*) near/25 (professional* or doctor* or "general practitioner*" or gp or physician* or "health car*" or nurs* or provider* or "long term care" or "primary care" or "residential care" or clinic or clinics or clinician* or "health personnel" or "nursing home*" or care)):ti,ab,kw	52878
23 OR 24	61020
Limits: Publication year	
From 1990 to 2020	
Combined sets	
(5 OR 8 OR 13 OR 19) AND 22 AND 25 AND 26	Central/ 1810

The search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author

MeSH = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

CENTRAL = Cochrane Central Register of Controlled Trials, "trials"

Cinahl via EBSCO 27 January 2020

Title: Upplevelse av möte med vården och upplevelse av läkemedelsbehandling av smärta hos äldre individer (primärstudier)

Search terms	Items found
Population: Pain	
(MH "Pain+/DT/PF")	49,947
TI ((chronic or persistent) N3 (pain)) OR AB ((chronic or persistent) N3 (pain))	39,486
1 OR 2	77,429
Population: Osteoarthritis	
(MH "Osteoarthritis+/PF/DT")	3,670
TI (osteoarthr* or "degenerative arthrit*" or "degenerative joint disease") OR AB (osteoarthr* or "degenerative arthrit*" or "degenerative joint disease") OR SU (osteoarthr* or "degenerative arthrit*" or "degenerative joint disease")	34,652
4 OR 5	34,655
Population: Diabetic neuropathies	
(MH "Diabetic Neuropathies/DT/PF")	925
TI ((diabetic) N3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)) OR AB ((diabetic) N3 (neuropath* or neuralg* or polyneuropath* or	6,284

mononeuropath* or amyotroph*)) OR SU ((diabetic) N3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*))	
TI ((diabet* and neuropath*) N15 (pain*)) OR AB ((diabet* and neuropath*) N15 (pain*)) OR SU ((diabet* and neuropath*) N15 (pain*))	1,410
TI "Bruns-Garland" OR AB "Bruns-Garland" OR SU "Bruns-Garland"	3
7-10 (OR)	6,470
Population: Osteoporotic vertebral fractures	
(MH "Spinal Fractures+")	5,042
(MH "Spine+") OR (MH "Osteoporosis")	39,770
TI (vertebral or spine or spinal) OR AB (vertebral or spine or spinal) OR SU (vertebral or spine or spinal)	20,199
13-14 (OR)	102,115
(MH "Osteoporotic Fractures") OR (MH "Fractures, Compression+")	126,692
TI (fracture* or compression*) OR AB (fracture* or compression*) OR SU (fracture* or compression*)	397
16-17 (OR)	1,182
12 OR (15 AND 18)	96,098
Patients experiences and attitudes	
(MH "Attitude") OR (MH "Attitude to Medical Treatment") OR (MH "Attitude to Health") OR (MH "Consumer Attitudes") OR (MH "Patient Attitudes") OR (MH "Personal Satisfaction") OR (MH "Patient Satisfaction") OR (MH "Optimism") OR (MH "Pessimism") OR (MH "Stereotyping") OR (MH "Stigma") OR (MH "Psychosocial Aspects of Illness") OR (MH "Patients/PF") OR (MH "Aged, Hospitalized/PF") OR (MH "Diabetic Patients/PF") OR (MH "Homebound Patients/PF") OR (MH "Inpatients/PF") OR (MH "Nursing Home Patients/PF") OR (MH "Outpatients/PF") OR (MH "Prejudice")	189,625
TI (((patient* or women* or men or people* or individual* or adult* or resident*) N15 (psycholog* or emotion* or experience* or meaning or percept* or perspective* or view* or value or trust* or attitude* or stigma* or satisf* or dissatif* or unsatisf* or interpret* or relation or believ* or belief* or disbelief* or disbelief* or encounter* or "self-report" or embodied))) OR AB (((patient* or women* or men or people* or individual* or adult* or resident*) N15 (psycholog* or emotion* or experience* or meaning or percept* or perspective* or view* or value or trust* or attitude* or stigma* or satisf* or dissatif* or unsatisf* or interpret* or relation or believ* or belief* or disbelief* or disbelief* or encounter* or "self-report" or embodied))) OR SU (((patient* or women* or men or people* or individual* or adult* or resident*) N15 (psycholog* or emotion* or experience* or meaning or percept* or perspective* or view* or value or trust* or attitude* or stigma* or satisf* or dissatif* or unsatisf* or interpret* or relation or believ* or belief* or disbelief* or disbelief* or encounter* or "self-report" or embodied)))	493,986
TI "life world" OR AB "life world" OR SU "life world"	291
20-22 (OR)	566,772
Health care, home care, community care	
(MH "Health Care Delivery") OR (MH "Health Services Accessibility") OR (MH "Primary Health Care") OR (MH "Secondary Health Care") OR (MH "Housing for the Elderly") OR (MH "Pain Clinics") OR (MH "Nurse-Managed Centers") OR (MH "Ambulatory Care Facilities") OR (MH "Health Facilities") OR (MH "Senior Centers") OR (MH "Community Health Centers") OR (MH "Outpatient Service") OR (MH "Home Health Agencies") OR (MH "Residential Facilities") OR (MH "Nursing Homes+") OR (MH "Home Health Care") OR (MH "Home Nursing, Professional") OR (MH "Community Health Nursing") OR (MH "Community Health Services") OR (MH "Long Term Care") OR (MH "Home Nursing") OR (MH "Attitude of Health Personnel") OR (MH "Nurse Attitudes") OR (MH "Occupational Therapist Attitudes") OR (MH "Pain Management") OR (MH "Professional-Patient Relations") OR (MH "Nurse-Patient Relations") OR (MH "Physician-Patient Relations") OR (MH "Researcher-Subject Relations")	433,106
(psycholog* or emotion or emotions or experience or experiences or meaning or perception or perspective* or view or views or value or trust or stigma or satisf* or dissatif* or unsatisfied or interpretation or relation or belie* or disbelie* or encounter* or "self-report" or embodied or consultation or attitude* or opinion* or barrier* or enabler*) N25 (professional* or doctor* or "general practitioner*" or gp or physician* or "health car*" or nurs* or provider* or "long term care" or "primary care" or "residential care" or clinic or clinics or clinician* or "health personnel" or "nursing home*" or care)	205,777
TI "pain management" OR AB "pain management" OR SU "pain management"	19,271

24-26 (OR)	558,755
Study types: qualitative research	
(MH "Research, Nursing") OR (MH "Action Research") OR (MH "Descriptive Research") OR (MH "Ethnographic Research") OR (MH "Ethnological Research") OR (MH "Ethnonursing Research") OR (MH "Field Studies") OR (MH "Grounded Theory") OR (MH "Phenomenological Research") OR (MH "Thematic Analysis") OR (MH "Audiorecording") OR (MH "Focus Groups") OR (MH "Interviews") OR (MH "Semi-Structured Interview") OR (MH "Structured Interview") OR (MH "Unstructured Interview") OR (MH "Self Report") OR (MH "Patient-Reported Outcomes") OR (MH "Surveys") OR (MH "Videorecording") OR (MH "Cluster Sample") OR (MH "Empirical Research") OR (MH "Purposive Sample") OR (MH "Discourse Analysis") OR (MH "Theoretical Sample") OR (MH "Content Analysis") OR (MH "Constant Comparative Method") OR (MH "Narratives")	519,038
(MH "Qualitative Studies+") OR (MH "Questionnaires+") OR (MH "Storytelling") OR (MH "Life Experiences")	501,068
TI ((qualitative* or interview* or "focus group*" or phenomeno* or ethnolog* or ethnograph* or ethnonsur* or ethnomethodolog* or "meta-ethnograph*" or hermeneutic* or "grounded theory" or observation or "lived experience*" or narrat* or "mixed method*" or "content analys*" or "discourse analys*" or poststructur* or "purposive sample*" or "social systems theor*" or "thematic analys*" or "theoretical sample*")) OR AB ((qualitative* or interview* or "focus group*" or phenomeno* or ethnolog* or ethnograph* or ethnonsur* or ethnomethodolog* or "meta-ethnograph*" or hermeneutic* or "grounded theory" or observation or "lived experience*" or narrat* or "mixed method*" or "content analys*" or "discourse analys*" or poststructur* or "purposive sample*" or "social systems theor*" or "thematic analys*" or "theoretical sample*")) OR MH ((qualitative* or interview* or "focus group*" or phenomeno* or ethnolog* or ethnograph* or ethnonsur* or ethnomethodolog* or "meta-ethnograph*" or hermeneutic* or "grounded theory" or observation or "lived experience*" or narrat* or "mixed method*" or "content analys*" or "discourse analys*" or poststructur* or "purposive sample*" or "social systems theor*" or "thematic analys*" or "theoretical sample*"))	488,380
TI (((field) N2 (research or study or studies or work)) OR ((grounded) N2 (theor* or study or studies or research or analys*)) OR ((lived or life) N2 (experience* or story or stories)) OR ((video or tape) N2 (record*)) OR (("semi-structured" or semistructured or unstructured or informal or "in-depth" or indepth or "face-to-face" or structured or guide) N3 (interview* or discussion* or questionnaire*))) OR AB (((field) N2 (research or study or studies or work)) OR ((grounded) N2 (theor* or study or studies or research or analys*)) OR ((lived or life) N2 (experience* or story or stories)) OR ((video or tape) N2 (record*)) OR (("semi-structured" or semistructured or unstructured or informal or "in-depth" or indepth or "face-to-face" or structured or guide) N3 (interview* or discussion* or questionnaire*))) OR MH (((field) N2 (research or study or studies or work)) OR ((grounded) N2 (theor* or study or studies or research or analys*)) OR ((lived or life) N2 (experience* or story or stories)) OR ((video or tape) N2 (record*)) OR (("semi-structured" or semistructured or unstructured or informal or "in-depth" or indepth or "face-to-face" or structured or guide) N3 (interview* or discussion* or questionnaire*)))	108,317
TI (("action research" or "cluster sample*" or "constant comparative method*" or "discourse analysis" or "discourse analyses" or "key informant*" or "maximum variation sampling*")) OR AB (("action research" or "cluster sample*" or "constant comparative method*" or "discourse analysis" or "discourse analyses" or "key informant*" or "maximum variation sampling*")) OR MH (("action research" or "cluster sample*" or "constant comparative method*" or "discourse analysis" or "discourse analyses" or "key informant*" or "maximum variation sampling*"))	28,191
28-32 (OR)	954,410
Limits: publication year, language	
Limiters - Published Date: 19900101-20200131; Language: Danish, English, Norwegian, Swedish	
Combined sets	
(3 OR 6 OR 11 OR 19) AND 23 AND 27 AND 33 AND 34	2,763

The search result, usually found at the end of the documentation, forms the list of abstracts.

AB = Abstract

AU = Author

DE = Term from the thesaurus

MM = Major Concept

TI = Title

TX = All Text. Performs a keyword search of all the database's searchable fields

ZC = Methodology Index

* = Truncation

" " = Citation Marks; searches for an exact phrase

Medline via OvidSP 23 January 2020**Title: Upplevelse av möte med vården och upplevelse av läkemedelsbehandling av smärta hos äldre individer (primärstudier)**

Search terms	Items found
Population: Pain	
Pain/dt, px [Drug Therapy, Psychology]	39827
Chronic Pain/dt, px [Drug Therapy, Psychology]	4243
Pain Management/px [Psychology]	460
((chronic or persistent) adj3 pain).ab,kf,ti.	59239
1-4 (OR)	92654
Population: Osteoarthritis	
exp Osteoarthritis/dt, px [Drug Therapy, Psychology]	8259
(osteoarthr* or "degenerative arthrit*" or "degenerative joint disease" or coxarthr* or gonarthr* or ((heberdens or bochards) adj1 noduli)).ab,kf,ti.	64985
6-7 (OR)	66792
Population: Diabetic neuropathies	
Diabetic Neuropathies/dt, px [Drug Therapy, Psychology]	2208
((diabetic) adj3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)).ab,kf,ti. OR ((diabet* and neuropath*) adj15 (pain*)).ab,kf,ti. OR "Bruns-Garland".ab,kf,ti.	11713
9-10 (OR)	12296
Population: Osteoporotic vertebral fractures	
Spinal Fractures	13037
Spine/	27813
Osteoporosis/co [Complications]	6994
(vertebral or spine or spinal).ab,kf,ti.	352178
13-15 (OR)	362953
fractures, compression/ or osteoporotic fractures/	5136
Fractures, Bone/et [Etiology]	7973
(fracture* or compression*).ab,kf,ti.	313815
17-19 (OR)	316215
12 OR (16 AND 20)	49908
Patients experiences	
attitude/ or attitude to health/ or "patient acceptance of health care"/ or patient satisfaction/ or patient preference/ or optimism/ or pessimism/ or stereotyping/	238589
emotions/ or expressed emotion/	57923
Patients/px [Psychology]	7284
Inpatients/px [Psychology]	3865
Outpatients/px [Psychology]	1512
personal satisfaction/	15404
prejudice/ or ageism/	24121
((patient* or women* or men or people* or individual* or adult* or resident*) adj15 (psycholog* or emotion* or experience* or meaning or percept* or perspective* or view* or value or trust* or attitude* or stigma* or satisf* or dissatif* or unsatisf* or interpret* or relation or believ* or belief* or disbelief* or disbelief* or encounter* or "self-report" or embodied)).ab,kf,ti.	979233
"life world".ab,kf,ti.	285
22-30 (OR)	1204731
Health care, home care, community care	

housing for the elderly/ or homes for the aged/	14120
Nursing Homes/	31970
Pain Clinics/	1337
home care services/ or home health nursing/	31078
Community Health Nursing/	19132
Long-Term Care/	24133
"Attitude of Health Personnel"/	109009
"Delivery of Health Care"/	78084
Pain Management/	27178
professional-patient relations/ or nurse-patient relations/ or physician-patient relations/ or researcher-subject relations/	125009
((psycholog* or emotion or emotions or experience or experiences or meaning or perception or perspective* or view or views or value or trust or stigma or satisf* or dissatif* or unsatisfied or interpretation or relation or belie* or disbelie* or encounter* or "self-report" or embodied or consultation or attitude* or opinion* or barrier* or enabler*) adj25 (professional* or doctor* or "general practitioner*" or gp or physician* or "health car*" or nurs* or provider* or "long term care" or "primary care" or "residential care" or clinic or clinics or clinician* or "health personnel" or "nursing home*" or care)).ab,kf,ti.	379098
32-42 (OR)	605631
Study types: qualitative research	
empirical research/ or grounded theory/ or qualitative research/	55330
focus groups/ or interviews as topic/ or narration/ or "surveys and questionnaires"/	523913
Interview, Psychological/	14930
nursing research/ or nursing methodology research/	30891
personal narratives as topic/	282
Anecdotes as Topic/	4712
exp tape recording/ or exp video recording/	44312
patient reported outcome measures/	4784
(qualitative* or interview* or "focus group*" or phenomeno* or ethnolog* or ethnograph* or ethnonurs* or ethnomethodolog* or "meta-ethnograph*" or hermeneutic* or "grounded theory" or observation or "lived experience*" or narrat* or "mixed method*" or "content analys*" or "discourse analys*" or poststructur* or "purposive sample*" or "social systems theor*" or "thematic analys*" or "theoretical sample*").ab,kf,ti.	1094831
((field adj2 (research or study or studies or work)) or (grounded adj2 (theor* or study or studies or research or analys?s)) or ((lived or life) adj2 (experience* or story or stories)) or ((video or tape) adj2 record*) or (("semi-structured" or semistructured or unstructured or informal or "in-depth" or indepth or "face-to-face" or structured or guide) adj3 (interview* or discussion* or questionnaire*))).ab,kf,ti.	184542
(("action research" or "cluster sample*" or "constant comparative method*" or "discourse analysis" or "discourse analyses" or "key informant*" or "maximum variation sampling*"))	16147
44-54 (OR)	1606589
Limits: publication year, language	
limit to (yr="1990 - 2020" and (danish or english or norwegian or swedish))	
Combined sets	
5 OR 8 OR 11 OR 21	246560
31 AND 43 AND 55 AND 56 AND 57	2617

The search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. =Abstract

.ab,ti. = Abstract or title

.af.= All fields

Exp= Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

.sh.= Term from the Medline controlled vocabulary

.ti. = Title

/ = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy

* = Focus (if found in front of a MeSH-term)

* or \$= Truncation (if found at the end of a free text term)

.mp=text, heading word, subject area node, title

PsycINFO via EBSCO 23 January 2020

Title: Upplevelse av möte med vården och upplevelse av läkemedelsbehandling av smärta hos äldre individer

Search terms	Items found
Population: Pain	
DE "Back Pain" OR DE "Chronic Pain" OR DE "Neuropathic Pain" OR DE "Neuralgia" OR DE "Pain" OR DE "Peripheral Neuropathy"	51,955
TI (((chronic or persistent) N3 (pain))) OR AB (((chronic or persistent) N3 (pain))) OR KW (((chronic or persistent) N3 (pain)))	21,191
1 OR 2	55,805
Population: Osteoarthritis	
DE "Joint Disorders" OR DE "Arthritis"	2,805
TI (osteoarthr* or "degenerative arthrit*" or "degenerative joint disease") OR AB (osteoarthr* or "degenerative arthrit*" or "degenerative joint disease") OR SU (osteoarthr* or "degenerative arthrit*" or "degenerative joint disease")	2,065
4 OR 5	3,725
Population: Diabetic neuropathies	
DE "Neuropathic Pain" OR DE "Peripheral Neuropathy"	4,168
TI (((diabet*) N3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*))) OR AB (((diabet*) N3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*))) OR KW (((diabet*) N3 (neuropath* or neuralg* or polyneuropath* or mononeuropath* or amyotroph*)))	1,027
TI (((diabet* and neuropath*) N15 (pain*))) OR AB (((diabet* and neuropath*) N15 (pain*))) OR KW (((diabet* and neuropath*) N15 (pain*)))	683
TI "Bruns-Garland" OR AB "Bruns-Garland" OR KW "Bruns-Garland"	0
7-10 (OR)	4,911
Population: Osteoporotic vertebral fractures	
DE "Spinal Cord Injuries"	6,011
DE "Spinal Column" OR DE "Spinal Cord"	11,948
DE "Osteoporosis"	1,288
TI ((vertebral or spine or spinal)) OR AB ((vertebral or spine or spinal)) OR KW ((vertebral or spine or spinal))	33,764
12-15(OR)	36,699
TI ((fracture* or compression*)) OR AB ((fracture* or compression*)) OR KW ((fracture* or compression*))	7,993
16 AND 17	1,335
3 OR 6 OR 11 OR 18	55,192
Patient experiences	
((DE "Attitude Formation" OR DE "Pessimism" OR DE "Optimism") OR (DE "Client Attitudes" OR DE "Client Satisfaction" OR DE "Physical Illness (Attitudes Toward)" OR DE "Attitudes" OR DE "Health Attitudes")) OR ((DE "Satisfaction" OR DE "Client Satisfaction" OR DE "Life Satisfaction") OR (DE "Need Satisfaction")) OR ((DE "Stigma" OR DE "Stereotyped Attitudes") OR (DE "Labeling")) OR DE "Prejudice"	122,67
DE "Patients" OR DE "Geriatric Patients" OR DE "Hospitalized Patients" OR DE "Medical Patients" OR DE "Outpatients"	66,448
20 AND 21	3,994

Ti (((client* or patient* OR women* or men or people* or individual* or adult* or resident*) N15 (psycholog* or emotion* or experience* or meaning or percept* or perspective* or view* or value or trust* or attitude* or stigma* or satisf* or dissatif* or unsatisf* or interpret* or relation or believ* or belief* or disbelief* or disbelief* or encounter* or "self-report" or embodied))) OR AB (((client* or patient* OR women* or men or people* or individual* or adult* or resident*) N15 (psycholog* or emotion* or experience* or meaning or percept* or perspective* or view* or value or trust* or attitude* or stigma* or satisf* or dissatif* or unsatisf* or interpret* or relation or believ* or belief* or disbelief* or disbelief* or encounter* or "self-report" or embodied))) OR KW (((client* or patient* OR women* or men or people* or individual* or adult* or resident*) N15 (psycholog* or emotion* or experience* or meaning or percept* or perspective* or view* or value or trust* or attitude* or stigma* or satisf* or dissatif* or unsatisf* or interpret* or relation or believ* or belief* or disbelief* or disbelief* or encounter* or "self-report" or embodied)))	661,327
Ti "life world" OR AB "life world" OR SU "life world"	551
20-24 (OR)	662,542
Health care, home care, community care	
(DE "Health Care Delivery" OR DE "Home Care" OR DE "Hospice" OR DE "Long Term Care" OR DE "Primary Health Care" OR DE "Residential Care Institutions" OR DE "Hospitals" OR DE "Nursing Homes" OR DE "Group Homes" OR DE "Retirement Communities") OR (DE "Home Visiting Programs" OR DE "Elder Care" OR DE "Home Care" OR DE "Home Care Personnel") OR (DE "Health Personnel Attitudes" OR DE "Pain Management")	117,526
Ti (((attitud* or belie* or disbelie* or consult* or encounter*) N25 (professional* or doctor* or "general practitioner*" or gp or "health car*" or nurs* or provid* or "primary care" or "residential care" OR clinic OR clinics))) OR AB (((attitud* or belie* or disbelie* or consult* or encounter*) N25 (professional* or doctor* or "general practitioner*" or gp or "health car*" or nurs* or provid* or "primary care" or "residential care" OR clinic OR clinics)))	81,987
Ti "pain management" OR AB "pain management" OR KW "pain management"	7,279
26-28 (OR)	188,827
Study types: qualitative studies	
DE "Content Analysis" OR DE "Discourse Analysis" OR DE "Qualitative Research" OR DE "Grounded Theory" OR DE "Surveys" OR DE "Questionnaires" OR DE "Narratives" OR DE "Storytelling" OR DE "Phenomenology" OR DE "Hermeneutics" OR DE "Videotape Recorders" OR DE "Life Experiences" OR DE "Action Research"	120,181
Ti ((qualitative* or interview* or "focus group*" or phenomeno* or ethnolog* or ethnograph* or ethnonurs* or ethnomethodolog* or "meta-ethnograph*" or hermeneutic* or "grounded theory" or observation or "lived experience*" or narrat* or "mixed method*" or "content analys*" or "discourse analys*" or poststructur* or "purposive sample*" or "social systems theor*" or "thematic analys*" or "theoretical sample*")) OR AB ((qualitative* or interview* or "focus group*" or phenomeno* or ethnolog* or ethnograph* or ethnonurs* or ethnomethodolog* or "meta-ethnograph*" or hermeneutic* or "grounded theory" or observation or "lived experience*" or narrat* or "mixed method*" or "content analys*" or "discourse analys*" or poststructur* or "purposive sample*" or "social systems theor*" or "thematic analys*" or "theoretical sample*")) OR KW ((qualitative* or interview* or "focus group*" or phenomeno* or ethnolog* or ethnograph* or ethnonurs* or ethnomethodolog* or "meta-ethnograph*" or hermeneutic* or "grounded theory" or observation or "lived experience*" or narrat* or "mixed method*" or "content analys*" or "discourse analys*" or poststructur* or "purposive sample*" or "social systems theor*" or "thematic analys*" or "theoretical sample*"))	690,298
Ti (((field W2 (research or study or studies or work))) OR AB (((field W2 (research or study or studies or work))) OR KW (((field W2 (research or study or studies or work)))	24,838
Ti ((grounded) W2 (theor* or study or studies or research or analys?s)) OR AB ((grounded) W2 (theor* or study or studies or research or analys?s)) OR KW ((grounded) W2 (theor* or study or studies or research or analys?s))	18,054
Ti ((lived or life) W2 (experience* or story or stories)) OR AB ((lived or life) W2 (experience* or story or stories)) OR KW ((lived or life) W2 (experience* or story or stories))	33,687
Ti ((video or tape) W2 (record*)) OR AB ((video or tape) W2 (record*)) OR KW ((video or tape) W2 (record*))	9,996

TI (("semi-structured" or semistructured or unstructured or informal or "in-depth" or indepth or "face-to-face" or structured or guide) W3 (interview* or discussion* or questionnaire*)) OR AB (("semi-structured" or semistructured or unstructured or informal or "in-depth" or indepth or "face-to-face" or structured or guide) W3 (interview* or discussion* or questionnaire*)) OR KW (("semi-structured" or semistructured or unstructured or informal or "in-depth" or indepth or "face-to-face" or structured or guide) W3 (interview* or discussion* or questionnaire*))	98,689
TI ("action research" or "cluster sample*" or "constant comparative method*" or "discourse analysis" or "discourse analyses" or "key informant*" or "maximum variation sampling*") OR AB ("action research" or "cluster sample*" or "constant comparative method*" or "discourse analysis" or "discourse analyses" or "key informant*" or "maximum variation sampling*") OR KW ("action research" or "cluster sample*" or "constant comparative method*" or "discourse analysis" or "discourse analyses" or "key informant*" or "maximum variation sampling*")	20,482
<i>30-37 (OR)</i>	778,776
Limits: publication year, language	
Limiters - Publication Year: 1990-2020; Language: Danish, English, Norwegian, Swedish	
Combined sets	
19 AND 29 AND 38 AND 39	817

The search result, usually found at the end of the documentation, forms the list of abstracts.

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