**Appendix 2: Search strategy and summary of search results**

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# **Search summary**

|  |  |  |
| --- | --- | --- |
| **Topics searched**  **(using controlled vocabularies and text words)** | **Limits Applied**  **(where possible)** | **Date Searches were Completed** |
| PONV + Algorithms | Human, adults, English, years=2011 to present | February 2, 2019 |
| PONV + Alternative Therapies or Complementary Therapies or Non-Pharmacologic Therapies | Human, adults, English, years=2011 to present | January 29, 2019 |
| PONV + Combination Use of Anti-Emetics | Human, adults, English, years=2011 to present | January 29, 2019 |
| PONV + Dopamine, Histamine, Muscarinic Steroids | Human, adults, English, years=2011 to present | January 28, 2019 |
| PONV + Enhanced Recovery After Surgery (ERAS) | Human, adults, English, years=2011 to present | January 29 2019 |
| PONV + Neurokinin Antagonists or Serotonin 5HT3 Antagonists or other similars | Human, adults, English, years=2011 to present | January 31, 2019 |
| PONV + Prophylaxis | Human, adults, English, years=2011 to present | January 21, 2019 |
| PONV + Risk | Human, adults, English, years=2011 to present | February 2, 2019 |
| PONV + Economics | Human, adults, English, years=2011 to present | February 1, 2019 |
| PONV + Prophylaxis + Children | Human, children, English, years=2011 to present | January 25, 2019 |

# **PONV search component**

|  |  |
| --- | --- |
| 1 | exp Nausea/ |
| 2 | exp Vomiting/ |
| 3 | 1 or 2 |
| 4 | exp postoperative complications/ |
| 5 | exp postoperative care/ |
| 6 | exp Anesthesia Recovery Period/ |
| 7 | exp Anesthesia, General/ |
| 8 | Anesthesiology/ |
| 9 | exp Anesthetists/ |
| 10 | exp Anesthesiologists/ |
| 11 | Nurse Anesthetists/ |
| 12 | exp Anesthetics, Inhalation/ |
| 13 | exp Intraoperative Care/ |
| 14 | exp Preanesthetic Medication/ |
| 15 | exp Preoperative Care/ |
| 16 | exp Recovery Room/ |
| 17 | exp Surgical Procedures, Operative/ |
| 18 | su.fs. ["surgery" floating subheading] |
| 19 | exp Surgeons/ |
| 20 | or/4-18 |
| 21 | 3 and 20 |
| 22 | "Postoperative Nausea and Vomiting"/ |
| 23 | ponv.mp. |
| 24 | (postop\* adj3 nausea\*).mp. |
| 25 | (post-op\* adj3 nausea\*).mp. |
| 26 | (postop\* adj4 vomit\*).mp. |
| 27 | (post-op\* adj4 vomit\*).mp. |
| 28 | (postop\* adj2 emesis).mp. |
| 29 | (post-op\* adj2 emesis).mp. |
| 30 | (postop\* adj2 emeses).mp. |
| 31 | (post-op\* adj2 emeses).mp. |
| 32 | (postop\* adj3 retch\*).mp. |
| 33 | (post-op\* adj3 retch\*).mp. |
| 34 | (postsurg\* adj3 nausea\*).mp. |
| 35 | (post-surg\* adj3 nausea\*).mp. |
| 36 | (postsurg\* adj4 vomit\*).mp. |
| 37 | (post-surg\* adj4 vomit\*).mp. |
| 38 | (postsurg\* adj2 emesis).mp. |
| 39 | (post-surg\* adj2 emesis).mp. |
| 40 | (postsurg\* adj2 emeses).mp. |
| 41 | (post-surg\* adj2 emeses).mp. |
| 42 | (postsurg\* adj3 retch\*).mp. |
| 43 | (post-surg\* adj3 retch\*).mp. |
| 44 | (postop\* adj3 queas\*).mp. |
| 45 | (post-op\* adj3 queas\*).mp. |
| 46 | (postsurg\* adj3 queas\*).mp. |
| 47 | (post-surg\* adj3 queas\*).mp. |
| 48 | (postanesth\* adj3 nausea\*).mp. |
| 49 | (post-anesth\* adj3 nausea\*).mp. |
| 50 | (postanaesth\* adj3 nausea\*).mp. |
| 51 | (post-anaesth\* adj3 nausea\*).mp. |
| 52 | (postanesth\* adj4 vomit\*).mp. |
| 53 | (post-anesth\* adj4 vomit\*).mp. |
| 54 | (postanaesth\* adj4 vomit\*).mp. |
| 55 | (post-anaesth\* adj4 vomit\*).mp. |
| 56 | (postanesth\* adj2 emesis).mp. |
| 57 | (post-anesth\* adj2 emesis).mp. |
| 58 | (postanaesth\* adj2 emesis).mp. |
| 59 | (post-anaesth\* adj2 emesis).mp. |
| 60 | (postanesth\* adj3 retch\*).mp. |
| 61 | (post-anesth\* adj3 retch\*).mp. |
| 62 | (postanaesth\* adj3 retch\*).mp. |
| 63 | (post-anaesth\* adj3 retch\*).mp. |
| 64 | (postanesth\* adj3 queas\*).mp. |
| 65 | (post-anesth\* adj3 queas\*).mp. |
| 66 | (postanaesth\* adj3 queas\*).mp. |
| 67 | (post-anaesth\* adj3 queas\*).mp. |
| 68 | (postprocedur\* adj3 nausea\*).mp. |
| 69 | (post-procedur\* adj3 nausea\*).mp. |
| 70 | (postprocedur\* adj4 vomit\*).mp. |
| 71 | (post-procedur\* adj4 vomit\*).mp. |
| 72 | (postprocedur\* adj3 emesis).mp. |
| 73 | (post-procedur\* adj3 emesis).mp. |
| 74 | (postprocedur\* adj3 retch\*).mp. |
| 75 | (postprocedur\* adj3 retch\*).mp. |
| 76 | (postprocedur\* adj3 queas\*).mp. |
| 77 | (post-procedur\* adj3 queas\*).mp. |
| 78 | OINV.mp. |
| 79 | "opioid-induced nausea and vomiting".mp. |
| 80 | PDNV.mp. |
| 81 | "postdischarg\* nausea and vomiting".mp. |
| 82 | "post-discharg\* nausea and vomiting".mp. |
| 83 | or/21-82 [ Postoperative Nausea & Vomiting ] |

# **Algorithm Component**

Algorithms/

Clinical Protocols/

Critical Pathways/

Decision Support Techniques/

Decision Theory/

Disease Management/

exp Benchmarking/

exp Decision Trees/

exp Guideline/

exp Guidelines As Topic/

exp Practice Guideline/

exp Practice Guidelines As Topic/

Guideline Adherence/

Health planning guidelines/

Physician's Practice Patterns/

algorhythm\*.mp.

algorism\*.mp.

algorithm\*.mp.

bench mark\*.mp.

benchmark\*.mp.

decision tree?.mp.

flow chart?.mp.

flow diagram???.mp.

flowchart?.mp.

gold standard?.mp.

((comply or complies or compliant or compliance) adj2 (policy or policies)).mp.

((comply or complies or compliant or compliance) adj2 protocol\*).mp.

(best adj2 practi#e?).mp.

(care adj2 (path or paths or pathway or pathways)).mp.

(care adj2 map\*).mp.

(care adj2 plan\*).mp.

(clinical adj2 (path or paths or pathway or pathways)).mp.

(clinical adj2 protocol?).mp.

(critical adj2 (path or paths or pathway or pathways)).mp.

(decision adj2 tree?).mp.

(decision? adj2 aid?).mp.

(decision? adj2 analy\*).mp.

(decision? adj2 model\*).mp.

(decision? adj2 techni\*).mp.

(guideline or guidelines).mp.

(guidance adj2 (introduc\* or issu\* or impact\* or effect\* or disseminat\* or distribut\* or implement\*)).mp.

(management adj2 protocol\*).mp.

(nurs\* adj2 protocol\*).mp.

(policy or policies).tw.

(practi#e adj1 parameter?).mp.

(practi#e adj1 pattern?).tw.

(practi#e adj2 (protocol\* or policy or policies or guideline\*)).mp.

(process?? adj2 (chart? or diagram\* or flowchart\* or map\*4)).mp.

(rule or rules).tw.

(standard? adj2 practi#e?).mp.

(treat\* adj2 protocol?).mp.

(treatment adj2 plan\*).mp.

(treatment\* adj2 (path or paths or pathway or pathways)).mp.

((workflow\* or work-flow\*) adj2 map\*4).mp.

((workflow\* or work-flow\*) adj2 process???).mp.

# **Alternative and Complementary Therapies Component**

Aloe/

Ammotherapy/

Apitherapy/

Autogenic Training/

Bee Venom/

Climatotherapy/

Combined Modality Therapy/

Cryotherapy/

Drugs, Chinese Herbal/

Electroacupuncture/

exp Alcohols/

exp Balneology/

exp Complementary Therapies/

exp Consumer Health Information/

exp Dietary Supplements/

exp Electric Stimulation Therapy/

exp Exercise/ or Muscle Stretching Exercises/ or Resistance Training/ or Movement/ or Physical Exertion/

exp Hydrotherapy/ or Laser Therapy/ or Laser Therapy, Low-Level/ or exp Magnetic Field Therapy/ or Transcranial Magnetic Stimulation/ or exp Nutrition Therapy/ or Diet Therapy/ or Nutritional Support/ or Phototherapy/ or Color Therapy/ or Heliotherapy/ or exp Ultraviolet Therapy/ or exp Respiratory Therapy/ or exp Climatotherapy/

exp Hypnosis/

exp Mind-Body Therapies/

exp Oils, Volatile/

exp Pharmacognosy/

exp Physical Therapy Modalities/

exp Phytotherapy/

exp Plant Extracts/

exp Plant Roots/

exp Psychotherapy/

exp Rehabilitation/

exp Self Care/

exp Spices/

exp Medicine, Traditional/

Formularies, Homeopathic/

Ginger/

Health Literacy/

Herbal Medicine/

Homeopathy/

Leeching/

Occupational Therapy/

Patient Education As Topic/

Pharmacopoeias, Homeopathic/

Pharmacognosy/

"Physical Therapy (Specialty)"/

Plants, Medicinal/

Radioimmunotherapy/

Radiotherapy, Adjuvant/

Salvage Therapy/

Speech-Language Pathology/

Steam Bath/

Suggestion/

(aerobic? adj1 exerci\*).mp.

(aerobic? adj1 train\*).mp.

(aerobic? adj1 work\*).mp.

(alcohol or alcohols).mp.

(alternative adj2 medicin\*).mp.

(alternative adj2 therap\*).mp.

(behavio?r\* adj2 intervent\*).mp.

(behavio?r\* adj2 therap\*).mp.

(cognit\* adj2 therap\*).mp.

(complement\* adj2 medicin\*).mp.

(complement\* adj2 therap\*).mp.

(dietary adj1 supplement\*).mp.

(enduranc\* adj2 train\*).mp.

(guided adj2 imagery).mp.

(herb or herbs or herbal\*).mp.

(holistic adj2 medicin\*).mp.

(holistic adj2 therap\*).mp.

(integrative adj2 medicin\*).mp.

(integrative adj2 therap\*).mp.

(manipulative adj1 medicine?).mp.

(manual\* adj2 manipulat\*).mp.

(movement adj2 therap\*).mp.

(movement adj2 train\*).mp.

(multi-disciplin\* adj2 (therap\* or program\* or method\* or approach\*)).mp.

(multidisciplin\* adj2 (therap\* or program\* or method\* or approach\*)).mp.

(multimodality adj1 therap\*).mp.

(natural\* adj2 product?).mp.

(nurs\* adj2 intervention\*).mp.

(physical\* adj2 exerci\*).mp.

(physical\* adj2 therap\*).mp.

(physical\* adj2 train\*).mp.

(pool adj2 exerci\*).mp.

(pool adj2 therap\*).mp.

(pool adj2 train\*).mp.

(positive adj2 imagery).mp.

(pray or prays or prayed or praying).mp.

(preop\* adj2 educat\*).mp.

(pre-op\* adj2 educat\*).mp.

(preop\* adj2 teach\*).mp.

(pre-op\* adj2 teach\*).mp.

(preop\* adj2 train\*).mp.

(pre-op\* adj2 train\*).mp.

(progress\* adj1 muscl\* adj1 relax\*).mp.

(resistance adj2 train\*).mp.

(self-guid\* adj2 imag\*).mp.

(sensory adj2 stimulat\*).mp.

(strength adj2 exerci\*).mp.

(strength adj2 train\*).mp.

(therapeutic adj2 touch\*).mp.

accupressure?.mp.

accupunctur\*.mp.

acupoint?.mp.

acupressure?.mp.

acupunctur\*.mp.

alexander techni\*.mp.

aloe vera.mp.

aqua fit\*.mp.

aquafit\*.mp.

aromatherap\*.mp.

aroma-therap\*.mp.

art therap\*.mp.

artemisia dracunculus.mp.

asanas.mp.

autogenic train\*.mp.

autogenic train\*.mp.

autogenic.mp.

autohypnos\*.mp.

auto-hypnos\*.mp.

autohypnot\*.mp.

auto-hypnot\*.mp.

autosuggest\*.mp.

ayurvedic.mp.

balneotherap\*.mp.

bath\* therap\*.mp.

bicycling.mp.

biking.mp.

biofeedback\*.mp.

bio-feedback\*.mp.

body awareness.mp.

cardamom.mp.

cardamomum.mp.

chiropract\*.mp.

coping strateg\*.mp.

curcuma longa.mp.

curcumin\*.mp.

cycling.mp.

dance?.mp.

dancing.mp.

dhyana.mp.

directed dream\* therap\*.mp.

directed reverie therap\*.mp.

education.mp.

essential oil?.mp.

foot massag\*.mp.

ginger\*.mp.

hatha.mp.

healing touch\*.mp.

heliotherap\*.mp.

homeopath\*.mp.

homeotherap\*.mp.

homoeopath\*.mp.

horticulture therap\*.mp.

hypnoses.mp.

hypnosis.mp.

hypnotic\*.mp.

hypnotic\*.mp.

hypnotis\*.mp.

hypnotiz\*.mp.

information.mp.

iridolog\*.mp.

life style?.mp.

lifestyle?.mp.

loving kindness.mp.

massag\*.mp.

mbsr.mp. [mindfulness based stress reduction]

meditat\*.mp.

mental imagery.mp.

mesmer\*.mp.

mesmer\*.mp.

metaphysic\*.mp.

metta.mp.

mind-body therap\*.mp.

mindful\*.mp.

moxibustion\*.mp.

mud therap\*.mp.

music.mp.

myofeedback.mp.

myo-feedback.mp.

naturopath\*.mp.

nondrug\*.mp.

non-drug\*.mp.

nonmedicinal\*.mp.

non-medicinal\*.mp.

nonmedicine.mp.

non-medicine.mp.

nonpharm\*.mp.

non-pharm\*.mp.

nursing intervention?.mp.

nutraceutical\*.mp.

osteopath\*.mp.

pharmacognos\*.mp.

physical therap\*.mp.

physical\* activ\*.mp.

physiotherap\*.mp.

physio-therap\*.mp.

posthypno\*.mp.

post-hypno\*.mp.

pranayama.mp.

prayer.mp.

punica granatum.mp.

qi gong.mp.

qigong.mp.

reflexolog\*.mp.

reflexotherap\*.mp.

Reiki.mp.

relaxation.mp.

religion?.mp.

sauna?.mp.

self-help\*.mp.

self-manag\*.mp.

shiatsu.mp.

shiatzu.mp.

spa treatment?.mp.

sport?.mp.

suggestibilit\*.mp.

swim????.mp.

tai chi.mp.

tai ji.mp.

tarragon.mp.

thalassotherap\*.mp.

tui na.mp.

tumeric.mp.

vipassana.mp.

volatile oil?.mp.

walk\*.mp.

yoga.mp.

yogic.mp.

zingiber\*.mp.

zone therap\*.mp.

# **Children Component**

exp Infant/

exp Child/

exp Adolescent/

Child, Preschool/

Adolescent Health Services/

Adolescent Health/

Adolescent Medicine/

Adolescent, Hospitalized/

Adolescent, Institutionalized/

Child, Hospitalized/

Child, Institutionalized/

exp Child Care/

exp Child Health Services/

exp Child Welfare/

exp Infant Welfare/

exp Maternal Health Services/

exp Maternal Welfare/

exp Maternal-Child Health Centers/

exp Maternal-Child Nursing/

exp Pediatrics/

Neonatology/

Perinatology/

Schools, Nursery/

"early intervention (education)"/

(boy or boys).tw.

(girl or girls).tw.

(gradeschool\* or grade school\*).mp.

(highschool\* or high school\*).mp.

(kid or kids).tw.

(minor or minors).tw.

(youth?? or youths?).mp.

adolescen\*.tw,hw,kw.

babies.jw.

babies.mp.

baby\*.jw.

baby\*.mp.

child\*.tw,kw,hw.

elementary school\*.mp.

infanc\*.jw.

infanc\*.mp.

infant\*.jw.

infant\*.mp.

junior high\*.mp.

juvenile?.tw.

kindergarten\*.mp.

middle school\*.mp.

neonat\*.jw.

neonat\*.mp.

neo-nat\*.mp.

newborn\*.jw.

newborn\*.mp.

new-born\*.mp.

nursery school\*.mp.

paediatr\*.jw.

paediatr\*.mp.

pediatr\*.jw.

pediatr\*.mp.

perinatal\*.mp.

peri-natal\*.mp.

preadoles\*.mp.

pre-adoles\*.mp.

premie.mp.

premies.mp.

premmie?.mp.

preschool\*.mp.

pre-school\*.mp.

schoolage\*.mp.

schoolchild\*.mp.

senior high\*.mp.

stepchild\*.mp.

teen\*.tw.

toddler?.mp.

weanling?.mp.

youth??.mp.

# **Combination Therapies Component**

83 and 113 [ PONV + Prophylaxis ]

COMBINED MODALITY THERAPY/

exp Drug Combinations/

Drug Synergism/

Drug Therapy, Combination/

Polypharmacy/

admix\*.mp.

combination\*.mp.

combin???.mp.

comingl\*.mp.

co-mingl\*.mp.

commingl\*.mp.

conmingl\*.mp.

comix\*.mp.

co-mix\*.mp.

commix\*.mp.

(complex\* adj2 therap\*).mp.

concomit\*.mp.

concommit\*.mp.

(drug\* adj2 augment\*).mp.

(drug\* adj2 potentiat\*).mp.

(drug\* adj2 synerg\*).mp.

interfus\*.mp.

inter-fus\*.mp.

intermix\*.mp.

inter-mix\*.mp.

"joint use?".mp.

multidrug\*.mp.

multi-drug\*.mp.

multimodal\*.mp.

multi-modal\*.mp.

polychemotherap\*.mp.

poly-chemotherap\*.mp.

polytherap\*.mp.

poly-therap\*.mp.

"more than one antiemetic".mp.

"more than one anti-emetic".mp.

(two adj2 (antiemetic\* or anti-emetic\*)).mp.

(three adj2 (antiemetic\* or anti-emetic\*)).mp.

(four adj2 (antiemetic\* or anti-emetic\*)).mp.

(five adj2 (antiemetic\* or anti-emetic\*)).mp.

(six adj2 (antiemetic\* or anti-emetic\*)).mp.

(seven adj2 (antiemetic\* or anti-emetic\*)).mp.

(eight adj2 (antiemetic\* or anti-emetic\*)).mp.

(nine adj2 (antiemetic\* or anti-emetic\*)).mp.

# **Dopamine and Related Drugs Component**

exp dopamine antagonists/ or haloperidol/ or perphenazine/ or prochlorperazine/

exp butyrophenones/ or droperidol/ or haloperidol/

benzamides/ or metoclopramide/

exp histamine h1 antagonists/ or diphenhydramine/

exp scopolamine derivatives/ or scopolamine hydrobromide/

exp muscarinic antagonists/ or scopolamine hydrobromide/

exp Dexamethasone/

dopamine antagonist?.mp.

dopaminergic\*.mp.

haloperidol\*.mp.

Haldol.mp.

Novo-Peridol.mp.

perphenazin\*.mp.

chlorpiprazin\*.mp.

perfenazin\*.mp.

trilafon.mp.

prochlorperazin\*.mp.

Nautisol.mp.

Stemetil.mp.

droperidol\*.mp.

Dehydrobenzperidol.mp.

metoclopramid\*.mp.

Metozolv.mp.

Reglan.mp.

Clopram.mp.

Imperan.mp.

Maxolon.mp.

Metlazel.mp.

Plasil.mp.

Primperan.mp.

diphenhydramin\*.mp.

Benadryl.mp.

Histergan.mp.

Scopolamin\*.mp.

Buscopan.mp.

Buscapina.mp.

dexamethason\*.mp.

Decadron.mp.

Dexasone.mp.

Oradexon.mp.

butyrophenon\*.mp.

benzamide?.mp.

histamine h1 antagonist?.mp.

muscarinic antagonist?.mp.

# **Economics Component**

exp Economics/

drug costs/

ec.fs. [Economics floating subheading]

exp fees, pharmaceutical/

exp health expenditures/

hospital costs/

prescription fees/

exp Insurance/

budget\*3.mp.

coinsurance?.mp.

co-insurance?.mp.

copay\*5.mp.

co-pay\*5.mp.

(cost or costs or costed or costing).mp.

deductible?.mp.

econom\*.mp.

expenditure?.mp.

expens\*3.mp.

fee-for-service?.mp.

fees-for-service?.mp.

financ\*.mp.

fiscal??.mp.

(income or incomes).mp.

insuranc\*.mp.

medicare??.mp.

medicaid??.mp.

monetary.mp.

money?.mp.

pay-for-performance.mp.

payment?.mp.

payout?.mp.

pay-out?.mp.

pharmacoeconom\*.mp.

pharmaco-econom\*.mp.

reimburs\*.mp.

repay\*.mp.

re-pay\*.mp.

revenue?.mp.

(salary or salaries or salaried).mp.

(tax or taxes).mp.

# **Enhanced Recovery After Surgery or Fast-track Component**

"Enhanced recovery after surgery".mp,kw.

ERAS.mp,kw.

fasttrack\*.mp,kw.

fast-track\*.mp,kw.

Clinical Protocols/

Critical Pathways/ and exp Anesthesia Recovery Period/

Critical Pathways/ and exp Early Ambulation/

Critical Pathways/ and exp Length of Stay/

Critical Pathways/ and exp Perioperative Care/

Critical Pathways/ and exp Perioperative Period/

Critical Pathways/ and exp Postoperative Care/

Critical Pathways/ and exp Postoperative Period/

Critical Pathways/ and exp Recovery of Function/

Critical Pathways/ and (exp Surgical Procedures, Operative/ or su.fs.)

Critical Pathways/ and exp Time Factors/

Length of Stay/ and Recovery of Function/

((early or earli????) adj2 recover\* adj3 surg\*).mp,kw.

((early or earlier or earliest) adj4 recover\*).mp,kw.

((optimized or optimised) adj2 convalesc\*).mp,kw.

((optimized or optimised) adj2 recover\*).mp,kw.

((optimized or optimised) adj2 rehab\*).mp,kw.

(accelerat\* adj3 recover\*).mp,kw.

(early goal orient\* adj2 mobili\*).mp,kw.

(early goalorient\* adj2 mobili\*).mp,kw.

(enhanc\* adj3 recover\*).mp,kw.

expedited care path\*.mp,kw.

(fast adj2 track\*).mp,kw.

(goal orient\* adj2 mobil\*).mp,kw.

(multi-disciplinary adj3 (plan or plans or planned or planning)).mp,kw.

(multidisciplinary adj3 (plan or plans or planned or planning)).mp,kw.

(multidisciplinary adj3 recover\*).mp,kw.

(multi-disciplinary adj3 recover\*).mp,kw.

(multidisciplinary adj3 strateg\*).mp,kw.

(multi-disciplinary adj3 strateg\*).mp,kw.

(multidisciplinary adj3 treatment?).mp,kw.

(multi-disciplinary adj3 treatment?).mp,kw.

(multimodal\* adj2 care).mp,kw.

(multi-modal\* adj2 care).mp,kw.

(multimodal\* adj2 convalesc\*).mp,kw.

(multi-modal\* adj2 convalesc\*).mp,kw.

(multimodal\* adj2 program\*).mp,kw.

(multi-modal\* adj2 program\*).mp,kw.

(multimodal\* adj2 protocol\*).mp,kw.

(multi-modal\* adj2 protocol\*).mp,kw.

(multimodal\* adj2 recover\*).mp,kw.

(multi-modal\* adj2 recover\*).mp,kw.

(multimodal\* adj2 rehab\*).mp,kw.

(multi-modal\* adj2 rehab\*).mp,kw.

(protocol driven adj3 care).mp,kw.

(protocol driven adj8 recover\*).mp,kw.

(protocol\* adj4 recover\*).mp,kw.

(quick?? adj2 recover\*).mp,kw.

(rapid?? adj2 recover\*).mp,kw.

(recover\* adj4 algorith\*).mp,kw.

(shortterm\* adj2 recover\*).mp,kw.

(short-term\* adj2 recover\*).mp,kw.

(speed\* adj5 recover\*).mp,kw.

# **Neurokinin Antagonists or Serotonin 5HT3 Antagonists Component**

Neurokinin-1 Receptor Antagonists/ [ MeSH as of 2014]

neurokinin 1 receptor antagonist?.mp.

neurokinin - receptor antagonist?.mp.

neurokinin 1 receptor block\*.mp.

(neurokinin adj1 receptor block\*).mp.

Neurokinin A/ai [Antagonists & Inhibitors]

neuroleukin 1 receptor antagonist?.mp.

neuroleukin 1 receptor block\*.mp.

substance p receptor antagonist?.mp.

substance p receptor block\*.mp.

tachykinin receptor 1 antagonist?.mp.

tachykinin receptor 1 block\*.mp.

neurokinin a/ or neurokinin b/

86933-74-6.rn. [Neurokinin A]

86933-75-7.rn. [Neurokinin B]

aprepitant??.mp.

Cinvanti.mp.

Emend.mp.

Emepitant.mp.

Emestop.mp.

Nulhastar.mp.

casopitant??.mp.

rolapitant??.mp.

Varubi.mp.

Varuby.mp.

NK-1 receptor antagonist?.mp.

Neurokinin A.mp.

Neurokinin Alpha.mp.

Neurokinin B.mp.

Neurokinin Beta.mp.

neuromedin l.mp.

or/84-114 [ Neurokinin Antagonists ]

Serotonin Antagonists/

Selective 5-HT3 Receptor Antagonist?.mp.

Serotonin 5HT3 Antagonist?.mp.

Serotonin 5-HT3 Antagonist?.mp.

Serotoninergic.mp.

Ondansetron/

Ondansetron.mp.

Zofran.mp.

Zuplenz.mp.

dolasetron.mp.

Anzemet.mp.

Anemet.mp.

Granisetron/

granisetron.mp.

Granisol.mp.

Kytril.mp.

Sancuso.mp.

Sustol.mp.

tropisetron.mp.

Navoban.mp.

ramosetron.mp.

palonosetron.mp.

Aloxi.mp.

Ephedrine/

ephedrine.mp.

Akovaz.mp.

Midazolam/

midazolam.mp.

Dormicum.mp.

Gabapentin/ [ MeSH as of 2019 ]

Gabapentin\*.mp.

Neurontin.mp.

Pregabalin/ [MeSH as of 2016]

pregabalin\*.mp.

Lyrica.mp.

or/116-150 [ Selective 5-HT3 Receptor Antagonists & Others ]

Propofol/

aquafol.mp.

diprivan.mp.

disoprivan.mp.

disoprofol.mp.

fresofol.mp.

ivofol.mp.

recofol.mp.

propofol\*.mp.

exp Adrenergic alpha-2 Receptor Agonists/

Adrenergic alpha-2 Receptor Agonist?.mp.

adrenergic alpha 2 agonist?.mp.

adrenergic alpha2 agonist?.mp.

alpha2 agonist?.mp.

alpha-2 agonist?.mp.

clonidine\*.mp.

catapres.mp.

catapres?an.mp.

Duraclon.mp.

Kapvay.mp.

Dixarit.mp.

Dexmedetomidine\*.mp.

Cepedex.mp.

Demesynt.mp.

Detomax.mp.

Dexdomitor.mp.

Dexdor.mp.

Dexem.mp.

Meproxidina.mp.

Precedex.mp.

Sedadex.mp.

Mirtazapine/

mirtazapine\*.mp.

Remeron.mp.

Amisulpride/ [MeSH as of 2019]

Amisulprid\*.mp.

Barnetil.mp.

Sultopride.mp.

Buspirone/

Anxut.mp.

Buspirone.mp.

exp Methylprednisolone/

Medrol.mp.

Methylprednisolon\*.mp.

Metipred.mp.

Urbason.mp.

Promethazine/

Atosil.mp.

Diphergan.mp.

Diprazin.mp.

Isopromethazine.mp.

Phenargan.mp.

Phensedyl.mp.

Pipolfen.mp.

Pipolphen.mp.

Proazamine.mp.

Promet.mp.

Prometazin.mp.

Promethazine\*.mp.

Prothazin.mp.

Pyrethia.mp.

Remsed.mp.

Rumergan.mp.

Pyrimidinylpiperazine.mp.

Xenon/

Xenon.mp.

# **Prophylaxis Component**

Chemoprevention/

Pre-Exposure Prophylaxis/

Secondary Prevention/

chemoprevent\*.mp.

chemo-prevent\*.mp.

chemoprophyla\*.mp.

chemo-prophyla\*.mp.

preempt\*.mp.

pre-empt\*.mp.

prevent\*.mp.

prophyla\*.mp.

(reduc\* adj4 (emes#s or emetic\* or emetogen\*)).mp.

(reduc\* adj4 nausea\*).mp.

(reduc\* adj4 vomit\*).mp.

thwart\*.mp.

(ward\* adj2 off).mp.

exp Nausea/pc [Prevention & Control]

Vomiting/pc [Prevention & Control]

exp Antiemetics/

antiemes#s.mp.

anti-emes#s.mp.

antiemetic?.mp.

anti-emetic?.mp.

antiemetogen\*.mp.

anti-emetogen\*.mp.

antinausea\*.mp.

anti-nausea\*.mp.

antivomit\*.mp.

anti-vomit\*.mp.

# **Risk Factors Component**

Risk/

Risk Adjustment/

"Risk Evaluation and Mitigation"/

exp Risk Assessment/

Risk Factors/

Risk Management/

Discriminant Analysis/

Factor Analysis, Statistical/

Forecasting/

Genetic Predisposition to Disease/

Likelihood Functions/

Odds Ratio/

Predictive Value of Tests/

Probability/

Propensity Score/

Proportional Hazards Models/

ROC Curve/

Uncertainty/

(risk\*4 adj10 (analy\* or approach\* or assess\* or avoidance or baseline? or checklist? or check-list? or eval\* or factor or factors or index\* or indices or mechanism? or measure\* or model\* or ratio? or score? or status or tool?)).mp.

(risk\*4 adj6 (antiemetic? or anti-emetic? or emesis or nausea or PONV or PDNV or retch\*3 or vomit\*3)).mp.

predict\*.mp.

predispos\*.mp.

propensit\*.mp.

probabilit\*.mp.

forecast\*.mp.

(odds adj ratio?).mp.

("roc curve?" or "receiver-operat??? characteristic?").mp.

(likelihood? adj2 (function\* or ratio?)).mp.