PubMed Search Strategy
#1 erector spinae plane or ESP block*
#2 erector or paraspinal or thoracic neuropathic pain) and block*
#3 erector spinae and (anesth*or anaesth* or analg*)
#4 paraspinal and ((regional or local) and (anesth* or anaesth* or analg*))
#5 Paraspinal Muscles[mesh] or Cardiac Surgical Procedures[mesh]
#6 Nerve Block[mesh] or Anesthesia, Local[mesh]
#7 #5 and #6
#8 #1 or #2 or #3 or #4 or #7
#9 ("Randomized Controlled Trial" [Publication Type] OR "Controlled Clinical Trial" [Publication Type] OR "Clinical Trials as Topic" [Mesh:NoExp] OR randomized[Title/Abstract] OR placebo [Title/Abstract] OR randomly[Title/Abstract] OR trial[Title/Abstract]) NOT ("Animals" [Mesh] NOT "Humans" [Mesh])
#10 #8 and #9
#11 ("2016" [Date - Create]: "3000" [Date - Create])
#12 #10 and #11
Retriever by: Yuzheng Gao
Retrival date: 9/24/2021

Cochrane Central Register of Controlled Trials
#1 (erector spinae plane OR ESP block*):ti,ab,kw.
#2 (erector OR paraspinal OR thoracic neuropathic pain) AND block*:ti,ab,kw.
#3 (erector spinae AND (anesth*OR analg*OR anesth*)):ti,ab,kw.
#4 (paraspinal AND ((regional OR local) AND (anesth* OR analg* OR anesth*))):ti,ab,kw.
#5 MeSH descriptor: [Paraspinal Muscles] explode all trees
#6 MeSH descriptor: [Cardiac Surgical Procedures] explode all trees
#7 MeSH descriptor: [Nerve Block] explode all trees
#8 MeSH descriptor: [Anesthesia, Local] explode all trees
#9 #5 OR #6
#10 #7 OR #8
#11 #9 AND #10
#12 #10 OR #3 OR #4 OR #11
#12 with Publication Year from 2016 to 2021, in Trials

EMBASE Search Strategy
#1 erector spinae plane':ab,ti OR 'esp block*':ab,ti.
#2 (erector:ab,ti OR paraspinal:ab,ti OR 'thoracic neuropathic pain':ab,ti) AND block*:ab,ti.
#3 (erector:ab,ti AND (an?esth*:ab,ti OR analg*:ab,ti)).
#4 paraspinal:ab,ti AND (regional:ab,ti OR local:ab,ti) AND (an*esth*:ab,ti OR analg*:ab,ti).
#5 paraspinal muscle'/exp
#6 heart surgery'/exp
#7 nerve block'/exp
#8 local anesthesia'/exp
#9 #5 OR #6
#10 #7 OR #8
'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.

[2016-2021]/py