SEARCH STRATEGIES

PUBMED

```
#1,"Search ketamine[Text Word]"
#2,"Search analgesics, ketamine[Pharmacological Action]"
#3,"Search ketamine[MeSH Terms]"
#4,"Search (#1 OR #2 OR #3)"
#5,"Search emergency medical services[MeSH Terms]"
#6,"Search Ambulances[MeSH Terms]"
#7,"Search Ambulance*[Text Word]"
#8,"Search Prehospital[Text Word]"
#9,"Search Pre-hospital[Text Word]"
#10,"Search out of hospital[Text Word]"
#11,"Search Paramed*[Text Word]"
#12,"Search emergency medical technicians[MeSH Terms]"
#13,"Search (#5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12)"
#14,"Search Danish[Language]"
#15,"Search Norwegian[Language]"
#16,"Search Swedish[Language]"
#17, "Search English [Language]"
#18,"Search (#14 OR #15 OR #16 OR #17)"
#19,"Search (#4 AND #13 AND #18)"
#20,"Search Animals[MeSH Terms]"
#21,"Search Humans[MeSH Terms]"
#22,"Search (#20 NOT #21)"
#23,"Search (#19 NOT #22)"
#24,"Search (""xxxx/xx/xx""[Date - Entrez]: ""xxxx/xx/xx""[Date - Entrez])"
#25,"Search (#23 AND #24)"
```

EMBASE

#16, and/14-15

#1, analgesic agent/
#2, ketamine.m._titl.
#3, rescue personnel/
#4, ambulance/
#5, emergency health service/
#6, "emergency medical technician*".ab,ti.
#7, "emergency responder*".ab.ti.
#8, rescue service. ab.ti.
#9, "Paramed*". ab.ti.
#10, "ambulance*". ab.ti.
#11, pre-hospital. ab.ti.
#12, prehospital. ab.ti.
#13, out-of-hospital. ab.ti.
#14, or/3-13
#15, or/1-2

Cochrane Library

```
#1 MeSH descriptor: [Ketamine] explode all trees
#2 MeSH descriptor: [Emergency Medical Technicians] explode all trees
#3 MeSH descriptor: [Ambulances] explode all trees
#4 paramed*
#5 out-of-hospital
#6, pre-hospital
#7, prehospital
#8, ambulance*
#9, #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8
#10, #1 AND # 9
```

Epistemonikos

(title:((title:(prehospital OR pre-hospital OR out-of-hospital OR ambulance* OR "emergency medical technicians" OR "emergency medical service*") OR abstract:(prehospital OR pre-hospital OR out-of-hospital OR ambulance* OR "emergency medical technicians" OR "emergency medical service*")) AND (title:(ketamin*) OR abstract:(ketamin*)))