

### Part 3. Search strategy

#### 1. Search strategy of TCM injections

Name of TCM injections	English search terms	Chinese search terms
Aidi injection	Aidi	Aidi injection OR Aidi injecta OR Aidi Ye
Chansu injection	Chansu OR Toad venom	Jiasu OR Shijunqing OR Chandukang OR Chansu injecta OR Chansu injection
Fufangkushen injection	Compound matrine OR Fufangkushen OR Compound Kushen	Yanshu injecta OR Yanshu OR Fufangkushen injecta OR Fufangkushen injection OR Fufangkushen
Huachansu injection	Huachansu OR Cinobufacini	Huachansu injecta OR Huachansu injection OR Huachansu
Kanglaite injection	Kanglaite	ZCE-3 intravenous emulsion OR Coix seed extracts OR Injection of Coix seed oil OR Coixenolide OR Kanglaite injecta OR Kanglaite injection
Renshenduoatng injection	Renshenduoatng OR Ginseng polysacchride	Anerxin OR Oukanglai OR Aidean OR Changchunbao OR Baifuxin OR Renshenduoatng injecta OR Renshenduoatng injection OR Ginseng polysaccharide injection
Tongkening injection	Tongkening	Tongkening injecta OR Tongkening injection OR Tongkening
Wutou injection	Wutou	Taiai injecta OR Wutou injecta OR Wutou injection
Xiaoaping injection	Xiaoaping OR Marsdenia Tenacissima	Marsdenia Tenacissima extracts OR Marsdenia Tenacissima injecta OR Xiaoaping injecta OR Xiaoaping injection OR Xiaoaping
Yadanziyouru injection	Yadanziyouru OR Javanica oil emulsion	Antikang injecta OR Yadanziyouru injecta OR Yadanziyouru injection OR Javanica oil emulsion
Zhulingduotang injection	Zhulingduotang OR Polyporus	Zhulingduotang injecta OR Zhulingduotang injection OR Polyporus injection
Delisheng injection	Delisheng	Delisheng injecta OR Delisheng injection OR Delisheng

Shenqifuzheng injection	Shenqifuzheng	Shenqifuzheng injecta OR Shenqifuzheng injection OR Shenqifuzheng
Yuanqinzhitong injection	Yuanqinzhitong	Yuanqinzhitong injecta OR Yuanqinzhitong injection OR Yuanqinzhitong
Huangqi duotang injection	Huangqi duotang OR Astragalus polysaccharides	Astragalus polysaccharides injection OR Huangqi duotang injecta OR Huangqi duotang injection
Kangai injection	Kangai	Kangai Ye OR Kangai injecta OR Kangai injection
Shenfu injection	Shenfu	Shenfu injecta OR Shenfu injection OR Shenfu
Huangqi injection	Huangqi OR Astragalus	Huangqi injecta OR Huangqi injection OR Astragalus injection
Xiangguduotang injection	Xiangguduotang OR Lentinan	Linengti OR Tiandixin OR Xiangguduotang injecta OR Xiangguduotang injection OR Lentinan injection
Shenmai injection	Shenmai	Shenmai injecta OR Shenmai injection OR Shenmai
Lanxiangxi injection	Lanxiangxi OR Elemene	Lanxiangxi injecta OR Lanxiangxi injecta OR $\beta$ -elemene injecta OR Elemene liposome injecta OR Elemene injection

## 2.Pubmed

Colorectal Neoplasm, Colorectal Tumor\*, Colorectal Carcinoma\*, Colorectal Cancer\*, Colonic Neoplasm\*, Rectal Neoplasm\*, Sigmoid Neoplasm\*, Anus Neoplasm\*

#1 Colorectal Neoplasm[MeSH Terms]

#2 Colorectal Tumor\*[Title/Abstract]

#3 Colorectal Carcinoma\*[Title/Abstract]

#4 Colorectal Cancer\*[Title/Abstract]

#5 Colonic Neoplasm\*[Title/Abstract]

#6 Rectal Neoplasm\*[Title/Abstract]

#7 Sigmoid Neoplasm\*[Title/Abstract]

#8 Anus Neoplasm\*[Title/Abstract]

#9 #1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8

#10 Aidi[Title/Abstract]

#11 Chansu[Title/Abstract]

#12 Toad venom[Title/Abstract]

#13 Compound matrine[Title/Abstract]  
#14 Fufangkushen[Title/Abstract]  
#15 Huachansu[Title/Abstract]  
#16 Cinobufacini[Title/Abstract]  
#17 Kanglaite[Title/Abstract]  
#18 Renshendutang[Title/Abstract]  
#19 Ginseng polysacchride[Title/Abstract]  
#20 Tongkening[Title/Abstract]  
#21 Wutou[Title/Abstract]  
#22 Xiaoaping[Title/Abstract]  
#23 Marsdenia Tenacissima[Title/Abstract]  
#24 Yadanziyou[Title/Abstract]  
#25 Javanica oil emulsion[Title/Abstract]  
#26 Zhulingduotang[Title/Abstract]  
#27 Polyporus[Title/Abstract]  
#28 Delisheng[Title/Abstract]  
#29 Shenqifuzheng[Title/Abstract]  
#30 Yuanqinzhitong[Title/Abstract]  
#31 Huangqi duotang[Title/Abstract]  
#32 Astragalus polysaccharides[Title/Abstract]  
#33 Kangai[Title/Abstract]  
#34 Shenfu[Title/Abstract]  
#35 Huangqi[Title/Abstract]  
#36 Astragalus[Title/Abstract]  
#37 Xiannggudutang[Title/Abstract]  
#38 Lentinan[Title/Abstract]  
#39 Shenmai[Title/Abstract]  
#40 Lanxiangxi[Title/Abstract]  
#41 Elemene[Title/Abstract]  
#42 #10 OR #11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR  
#21 OR #22 OR #23 OR #24 OR #25 OR #26 OR #27 OR #28 OR #29 OR #30 OR #31 OR  
#32 OR #33 OR #34 OR #35 OR #36 OR #37 OR #38 OR #39 OR #40 OR #41  
  
#43 randomized controlled trial[Publication Type]  
#44 controlled clinical trial[Publication Type]

#45 randomized[Title/Abstract]  
#46 placebo[Title/Abstract]  
#47 randomly[Title/Abstract]  
#48 trial[Title/Abstract]  
#49 groups[Title/Abstract]  
#50"drug therapy" [Subheading]  
#51 #43 OR #44 OR #45 OR #46 OR #47 OR #48 OR #49 OR #50  
#52 animals[MeSH Terms]  
#53 humans[MeSH Terms]  
#54 #52 NOT #53  
#55 #51 NOT #54  
#56 #9 AND #42 AND #55

### **3.Embase**

#1 random\*  
#2 placebo\*  
#3 doubl\* adj blind\*  
#4 singl\* adj blind\*  
#5 assign\*  
#6 allocat\*  
#7 "double-blind procedure"/exp  
#8 "randomized controlled trial"/exp  
#9"single-blind procedure"/exp  
#10 #1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9  
  
#11 'colorectal tumor'/exp  
#12 colorectal neoplasm  
#13 colorectal tumor\*  
#14 colorectal carcinoma\*  
#15 colonic neoplasm\*  
#16 rectal neoplasm\*  
#17 sigmoid neoplasm\*  
#18 anus neoplasm\*  
#19 #11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17 OR #18  
#20 aidi

#21 chansu  
#22 toad venom  
#23 compound matrine  
#24 fufangkushen  
#25 huachansu  
#26 cinobufacini  
#27 kanglaite  
#28 renshenduotang  
#29 ginseng polysacchride  
#30 tongkening  
#31 wutou  
#32 xiaoai ping  
#33 marsdenia tenacissima  
#34 yadanziyouru  
#35 javanica oil emulsion  
#36 zhulingduotang  
#37 polyporus  
#38 delisheng  
#39 shenqifuzheng  
#40 yuanqinzhitong  
#41 huangqi duotang  
#42 astragalus polysaccharides  
#43 kangai  
#44 shenfu  
#45 huangqi  
#46 astragalus  
#47 xiangguduotang  
#48 lentinan  
#49 shenmai  
#50 lanxiangxi  
#51 elemene  
#52 #20 OR #21 OR #22 OR #23 OR #24 OR #25 OR #26 OR #27 OR #28 OR #29 OR #30 OR  
#31 OR #32 OR #33 OR #34 OR #35 OR #36 OR #37 OR #38 OR #39 OR #40 OR #41 OR  
#42 OR #43 OR #44 OR #45 OR #46 OR #47 OR #48 OR #49 OR #50 OR #51  
#10 AND #19 AND #52