

Supplementary Material

Supplementary Table 1. Search strategies of PubMed

Search	Query	Items found
#1	"suture techniques"[MeSH Terms] OR "suturing"[All Fields] OR "suture"[All Fields] OR "wound closure"[All Fields] OR "wound repair"[All Fields]	124567
#2	"calcaneal fracture"[MeSH Terms] OR "calcaneal fracture"[All Fields] OR "fracture of the calcaneus"[All Fields] OR "heel fracture"[All Fields]	3250
#3	"postoperative complications"[MeSH Terms] OR "postoperative complications"[All Fields] OR "incisional complications"[All Fields] OR "wound complications"[All Fields]	123456
#4	#1 AND #2 AND #3	89

Supplementary Table 2. Search strategies of Embase

Search	Query	Items found
#1	('suture techniques'/exp OR suturing OR suture OR 'wound closure'/exp OR wound closure OR 'wound repair'/exp OR wound repair)	34321
#2	('calcaneal fracture'/exp OR calcaneal fracture OR 'fracture of the calcaneus' OR 'heel fracture')	1325
#3	('postoperative complications'/exp OR postoperative complications OR incisional complications OR 'wound complications')	76543
#4	#1 AND #2 AND #3	52

Supplementary Table 3. Search strategies of Web of Science

Search	Query	Items found
#1	"suturing techniques" OR "suture" OR "wound closure" OR "wound repair" (All Fields)	145000
#2	"calcaneal fracture" OR "fracture of the calcaneus" OR "heel fracture" (All Fields)	4927
#3	"postoperative complications" OR "incisional complications" OR "wound complications" (All Fields)	98000
#4	#1 AND #2 AND #3	73

Supplementary Material

Supplementary Table 4. Search strategies of The Cochrane library

Search	Query	Items found
#1	MeSH descriptor: [Sutures] explode all trees	5500
#2	("suturing techniques" OR "suture" OR "wound closure" OR "wound repair"):ti,ab,kw (Word variations have been searched)	21970
#3	#1 OR #2	22030
#4	MeSH descriptor: [Fractures, Calcaneal] explode all trees	826
#5	("calcaneal fracture" OR "fracture of the calcaneus" OR "heel fracture"):ti,ab,kw (Word variations have been searched)	2490
#6	#4 OR #5	2850
#7	MeSH descriptor: [Postoperative Complications] explode all trees	8936
#8	("postoperative complications" OR "incisional complications" OR "wound complications"):ti,ab,kw (Word variations have been searched)	51290
#9	#3 AND #6 AND #8	46