

Supplement B. Search strategy

a) PubMed

Search	Actions	Details	Query	Results	Time
#4			Search: #1 AND #2 AND #3 ("efficacy"[All Fields] OR "effect*" [All Fields] OR "efficiency"[All Fields] OR "success"[All Fields] OR "benefit*" [All Fields] OR "impact"[All Fields]) AND ("tibial nerve stimulation"[All Fields] OR "TNS"[All Fields] OR "TENS"[All Fields] OR "TTNS"[All Fields] OR "PTNS"[All Fields] OR "bilateral posterior tibial nerve stimulation"[All Fields] OR "transcutaneous electrical tibial nerve stimulation"[All Fields] OR "percutaneous tibial nerve stimulation"[All Fields] OR "transcutaneous tibial nerve stimulation"[All Fields] OR "electrical stimulation"[All Fields] OR "nerve stimulation"[All Fields]) AND ("low anterior resection syndrome"[All Fields] OR "low anterior resection"[All Fields] OR "pelvic surgery"[All Fields] OR "rectal cancer"[All Fields] OR "colorectal cancer"[All Fields])	83	10:16:19
#3			Search: "low anterior resection syndrome" OR "low anterior resection" OR "pelvic surgery" OR "rectal cancer" OR "colorectal cancer" "low anterior resection syndrome"[All Fields] OR "low anterior resection"[All Fields] OR "pelvic surgery"[All Fields] OR "rectal cancer"[All Fields] OR "colorectal cancer"[All Fields]	135,780	10:15:13
#2			Search: "tibial nerve stimulation" OR "TNS" OR "TENS" OR "TTNS" OR "PTNS" OR "bilateral posterior tibial nerve stimulation" OR "transcutaneous electrical tibial nerve stimulation" OR "percutaneous tibial nerve stimulation" OR "transcutaneous tibial nerve stimulation" OR "electrical stimulation" OR "nerve stimulation" "tibial nerve stimulation"[All Fields] OR "TNS"[All Fields] OR "TENS"[All Fields] OR "TTNS"[All Fields] OR "PTNS"[All Fields] OR "bilateral posterior tibial nerve stimulation"[All Fields] OR "transcutaneous electrical tibial nerve stimulation"[All Fields] OR "percutaneous tibial nerve stimulation"[All Fields] OR "transcutaneous tibial nerve stimulation"[All Fields] OR "electrical stimulation"[All Fields] OR "nerve stimulation"[All Fields]	86,017	10:14:55
#1			Search: "efficacy" OR "effect*" OR "efficiency" OR "success" OR "benefit*" OR "impact" "efficacy"[All Fields] OR "effect*" [All Fields] OR "efficiency"[All Fields] OR "success"[All Fields] OR "benefit*" [All Fields] OR "impact"[All Fields]	11,593,986	10:14:40

b) Scopus

14

(TITLE-ABS-KEY ("efficacy" OR "effect*" OR "efficiency" OR "success" OR "benefit*" OR "impact")) AND (TITLE-ABS-KEY ("tibial nerve stimulation" OR "TNS" OR "TENS" OR "TTNS" OR "PTNS" OR "bilateral posterior tibial nerve stimulation" OR "transcutaneous electrical tibial nerve stimulation" OR "percutaneous tibial nerve stimulation" OR "transcutaneous tibial nerve stimulation" OR "electrical stimulation" OR "nerve stimulation")) AND (TITLE-ABS-KEY ("low anterior resection syndrome" OR "low anterior resection" OR "pelvic surgery" OR "rectal cancer" OR "colorectal cancer")) ...View More

135 document results

Set alert Save this search Edit this search Delete this search

13

TITLE-ABS-KEY ("low anterior resection syndrome" OR "low anterior resection" OR "pelvic surgery" OR "rectal cancer" OR "colorectal cancer")

198,450 document results

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12

TITLE-ABS-KEY ("tibial nerve stimulation" OR "TNS" OR "TENS" OR "TTNS" OR "PTNS" OR "bilateral posterior tibial nerve stimulation" OR "transcutaneous electrical tibial nerve stimulation" OR "percutaneous tibial nerve stimulation" OR "transcutaneous tibial nerve stimulation" OR "electrical stimulation" OR "nerve stimulation")

200,008 document results

Set alert Save this search Edit this search Delete this search

11

TITLE-ABS-KEY ("efficacy" OR "effect*" OR "efficiency" OR "success" OR "benefit*" OR "impact")

25,300,316 document results

Set alert Save this search Edit this search Delete this search

c) Web of Science

Search History						
Set	Results	Save History / Create Alert	Open Saved History	Edit Sets	Combine Sets AND OR Combine	Delete Sets Select All Delete
# 4	105	#1 AND #2 AND #3 <i>Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, ESCI</i> <i>Timespan=All years</i>		Edit		
# 3	212,296	ALL=("low anterior resection syndrome" OR "low anterior resection" OR "pelvic surgery" OR "rectal cancer" OR "colorectal cancer") <i>Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, ESCI</i> <i>Timespan=All years</i>		Edit		
# 2	145,048	ALL=("tibial nerve stimulation" OR "TNS" OR "TENS" OR "TTNS" OR "PTNS" OR "bilateral posterior tibial nerve stimulation" OR "transcutaneous electrical tibial nerve stimulation" OR "percutaneous tibial nerve stimulation" OR "transcutaneous tibial nerve stimulation" OR "electrical stimulation" OR "nerve stimulation") <i>Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, ESCI</i> <i>Timespan=All years</i>		Edit		
# 1	17,866,260	ALL=("efficacy" OR "effect*" OR "efficiency" OR "success" OR "benefit*" OR "impact") <i>Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, ESCI</i> <i>Timespan=All years</i>				

d) The Cochrane Central Register of Controlled Trials

188 Trials matching "efficacy" OR "effect*" OR "efficiency" OR "success" OR "benefit*" OR "impact" in Title Abstract Keyword AND "tibial nerve stimulation" OR "TNS" OR "TENS" OR "TTNS" OR "PTNS" OR "bilateral posterior tibial nerve stimulation" OR "transcutaneous electrical tibial nerve stimulation" OR "percutaneous tibial nerve stimulation" OR "transcutaneous tibial nerve stimulation" OR "electrical stimulation" OR "nerve stimulation" in Title Abstract Keyword AND "low anterior resection syndrome" OR "low anterior resection" OR "pelvic surgery" OR "rectal cancer" OR "colorectal cancer" in Title Abstract Keyword - (Word variations have been searched)