

APPENDIX

Supplementary Table 1. Search strategy for systematic review				
	PubMed	Embase	Cochrane library	Web of Science
1	tranexamic acid [Mesh Terms] OR tranexamic acid OR TXA OR antifibrinolytic OR Antifibrinolytic agents [Mesh Terms]	exp tranexamic acid/ OR exp antifibrinolytic agent/ OR tranexamic acid.mp. OR TXA.mp. OR antifibrinolytic.mp.	MeSH descriptor: [Tranexamic Acid] explode all trees	TS=(tranexamic acid) OR TI=(tranexamic acid) OR TS=(TXA) OR TI=(TXA) OR TS=(antifibrinolytic) OR TI=(antifibrinolytic)
2	urology [Mesh Terms] OR urol*	exp urology/ OR urol*.mp.	#1 OR tranexamic acid OR TXA OR antifibrinolytic	TS=(urol*) OR TI=(urol*)
3	surgical procedures, operative [Mesh Terms] OR surg* OR procedur* OR operat*	exp surgery/ OR surg*.mp. OR procedur*.mp. OR operat*.mp.	MeSH descriptor: [Urology] explode all trees	TS=(surg*) OR TI=(surg*) OR TS=(procedur*) OR TI=(procedur*) OR TS=(operat*) OR TI=(operat*)
4	urological surgical procedures [Mesh Terms] OR transurethral OR prostat* OR cyst* OR nephrolith* OR lith* OR urolith* OR ileal conduit OR kidney stone OR bladder* OR ureter*	exp urological procedure/ OR transurethral.mp. OR prostat*.mp. OR cyst*.mp. OR nephrolith*.mp. OR lith*.mp. OR urolith*.mp. OR ileal conduit.mp. OR kidney stone.mp. OR bladder*.mp. OR ureter*.mp.	#3 OR urol*	#2 AND #3

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5	#2 AND #3	#2 AND #3	MeSH descriptor: [Surgical Procedures, Operative] explode all trees	#1 AND #4
6	#4 OR #5	#4 OR #5	#5 OR surg* OR procedur* OR operat*	Limit to humans
7	#1 AND #6	#1 AND #6	MeSH descriptor: [Urologic Surgical Procedures] explode all trees	Limit to English
8	Limit to humans	Limit to humans	#7 OR transurethral OR prostat* OR cyst* OR nephrolith* OR lith* OR urolith* OR ileal conduit OR kidney stone OR bladder* OR ureter*	
9	Limit to English	Limit to English	#4 AND #6	
10			#8 OR #9	
11			#2 AND #10	

Note: Database selection and proposed research strategies were reviewed and validated by a librarian at the McMaster University Health Sciences library