

Supplementary material 2. Search queries

*** Ovid MEDLINE**

No.	Queries	Result
1	Children.mp.or Child/	2460987
2	Exp infant/ or exp child/ or exp adolescent/ or exp Pediatrics/ or paediatric.mp. or exp child,preschool/	3972275
3	#1 OR #2.	4202164
4	Exp constipation/ or constipation.mp.	33498
5	Colonic inertia.mp.	199
6	Dyschezia.mp.	402
7	Dyssynergia.mp.	1581
8	Defecation.mp. or defecation/	14330
9	#4 OR #5 OR #6 OR #7 OR #8	45487
10	Ultrasound.mp.	307482
11	Exp ultrasonography/ or ultrasonography.mp.	532659
12	Ultrasonic.mp. or exp ultrasonics/	81222
13	#10 OR #11 OR #12	715185
14	#3 AND #9 AND #13	389

* PubMed

No.	Queries	Result
1	children[tw] OR Child[Mesh]-	2.476.169
2	pediatric[tw] OR Pediatrics[Mesh] OR Infant[Mesh] OR Child[Mesh] OR "Child, Preschool"[Mesh]	2867303
3	#1 OR #2.	3.110.478
4	Constipation[Mesh] OR constipation[tw]-	33497
5	"colonic inertia"[tw]-	199
6	dyschezia[tw]-	402
7	dyssynergia[tw]-	1583
8	defecation[tw] OR Defecation[Mesh]-	14316
9	#4 OR #5 OR #6 OR #7 OR #8	45.480
10	ultrasound[tw]	306839
11	Ultrasonography[Mesh] OR ultrasonography[tw].	532613
12	ultrasonic[tw] OR Ultrasonics[Mesh]-	81250
13	#10 OR #11 OR #12	715340
14	#3 AND #9 AND #13	328

* Embase

No.	Queries	Result
1	children OR Child/exp	4.114.069
2	pediatric OR Pediatrics/exp OR Infant/exp OR Child/exp OR 'Child, Preschool'/exp	3.786.433
3	#1 OR #2.	4.408.421
4	Constipation/exp OR constipation	119.293
5	'colonic inertia'	331
6	dyschezia	805
7	dyssynergia	4726
8	defecation OR Defecation/exp	30595
9	#4 OR #5 OR #6 OR #7 OR #8	144.931
10	ultrasound	627.337
11	Ultrasonography/exp OR ultrasonography	1.047.323
12	ultrasonic OR Ultrasonics/exp	269.439
13	#10 OR #11 OR #12	1.388.711
14	#3 AND #9 AND #13	2.003

* Scopus

No.	Queries	Result
1	TITLE-ABS-KEY(children) OR INDEXTERMS(Child)	3553476
2	TITLE-ABS-KEY(pediatric) OR INDEXTERMS(Pediatrics) OR INDEXTERMS(Infant) OR INDEXTERMS(Child) OR INDEXTERMS("Child, Preschool")	3359497
3	#1 OR #2.	4322695
4	INDEXTERMS(Constipation) OR TITLE-ABS-KEY(constipation)	102321
5	TITLE-ABS-KEY("colonic inertia")	263
6	TITLE-ABS-KEY(dyschezia)	529
7	TITLE-ABS-KEY(dyssynergia)	4230
8	TITLE-ABS-KEY(defecation) OR INDEXTERMS(Defecation)	27301
9	#4 OR #5 OR #6 OR #7 OR #8	125975
10	TITLE-ABS-KEY(ultrasound)	557880
11	INDEXTERMS(Ultrasonography) OR TITLE-ABS-KEY(ultrasonography)	323645
12	TITLE-ABS-KEY(ultrasonic) OR INDEXTERMS(Ultrasonics)	333854
13	#10 OR #11 OR #12	916135
14	#3 AND #9 AND #13	759