

Supplemental Table 1. Search histories

	ID	Term(s)	Results
Embase	1	implant*.mp. or exp implant/	827193
	2	distortion*.mp.	40629
	3	dislocation*.mp. or exp dislocation/	80181
	4	2 or 3	120560
	5	1 and 4	16818
	6	animation*.mp.	3217
	7	dynamic.mp.	330150
	8	6 or 7	333021
	9	excessive.mp.	148701
	10	distortion*.mp.	40629
	11	exp deformity/ or deformit*.mp.	85349
	12	9 or 10 or 11	272535
	13	8 and 12	5192
	14	exp muscle/ or muscle*.mp.	1611004
	15	elevation*.mp.	259619
	16	contraction*.mp.	265295
	17	flexion.mp.	58449
	18	15 or 16 or 17	571352
	19	14 and 18	231503
	20	exp muscle contraction/	123293
	21	19 or 20	247708
	22	jumping.mp. or exp jumping/	10054
	23	rippl*.mp.	3325
	24	animated.mp.	1765
	25	5 or 13 or 21 or 22 or 23 or 24	283172
	26	mammoplast*.mp.	2575
	27	exp breast reconstruction/	18345
	28	exp breast augmentation/	4144
	29	mastoplast*.mp.	127
	30	exp breast/ or breast*.mp.	676990
	31	augmentation*.mp.	63407
	32	enlargement*.mp.	74514
	33	enhancement*.mp.	316328
	34	implant*.mp. or exp implant/	827193
	35	exp reconstructive surgery/ or reconstruct*.mp.	308722
	36	exp surgery/ or surger*.mp.	5040933
	37	operation*.mp.	707404
	38	exp prosthesis/ or prosthes*.mp.	316735
	39	31 or 32 or 33 or 34 or 35 or 36 or 37 or 38	6059153
	40	30 and 39	178337
	41	26 or 27 or 28 or 29 or 40	178386
	42	25 and 41	735
PubMed	1	(implant OR implantation) AND (distortion OR distortions OR dislocation OR dislocations)	4124
	2	((animation OR animations OR dynamic) AND (excessive OR distortion OR distortions OR deformity OR deformities))	9493
	3	((muscle OR muscles) AND (elevation OR elevations OR contraction OR contractions OR flexion))	178133
	4	jumping OR rippling OR ripple OR animated	10474
	5	#1 OR #2 OR #3 OR #4	201255
	6	mammoplasty OR Mammoplasties OR Mammoplasties OR mastoplasty OR mastoplasties	11444
	7	breast OR breasts OR breast*	437015
	8	augmentation OR augmentations OR enlargement OR enlargements OR enhancement OR enhancements OR implant OR implants OR implantation OR implantations OR reconstruction OR reconstructions OR reconstructive OR surgery OR surgeries OR operation OR operations OR prosthesis OR prostheses	4871621
	9	#7 AND #8	126075
	11	#6 OR #9	127033
	12	#5 AND #11	422