

**Supplementary Table 2.** Search strategy along the key question

Location key	Search Strategy	OVID Medline	EMBASE	Cochrane library
<b>[A] Preoperative management</b>				
[Kq 1] Role of laryngeal visual examination	62 and 63	413	911	59
[Kq 2] Role of voice assessment	62 and 64	245	228	35
<b>[B] Intraoperative management</b>				
[Kq 3] Role of voice education	62 and (65 or 66 or 67)	160	392	17
[Kq 4] Role of systemic steroid	30 and 62 and 68	24	40	9
[Kq 5, 6] Surgical techniques	35 and 36 and 62	28	220	72
[Kq 7] Role of intraoperative neuromonitoring	62 and 69	432	558	65
[Kq 8] Intraoperative management of unilateral RLN injury	62 and 70 and 71	76	220	72
<b>[C] Postoperative management</b>				
[Kq 9] Role of laryngeal visual examination	62 and 63	413	911	59
[Kq 10] Role of comprehensive voice assessment	62 and 64	245	228	35
[Kq 11] Management of unilateral vocal fold paralysis	62 and 71 and 72	34	69	68
[Kq 12] Management of bilateral vocal fold paralysis	62 and 72 and 73	343	435	161
[Kq 13] Neck exercise	62 and 75 and 76	47	66	9
[Kq 14] Role of voice therapy	62 and 77	79	56	10