

Appendix 1

The specific search formula for this article.

PubMed

((((((((((((("Thyroid Neoplasms"[MeSH]) OR ("Thyroid Cancer, Papillary"[MeSH])) OR (thyroid carcinoma*[Title/Abstract])) OR (thyroid cancer*[Title/Abstract])) OR (papillary thyroid cancer*[Title/Abstract])) OR (papillary thyroid carcinoma*[Title/Abstract])) OR (papillary thyroid microcarcinoma[Title/Abstract])) OR (thyroid micropapillary carcinoma[Title/Abstract])) OR (papillary thyroid micro carcinoma[Title/Abstract])) OR (thyroid malignancy[Title/Abstract])) OR (dominant malignant nodules[Title/Abstract])) OR (malignant nodules[Title/Abstract])) OR (differentiated thyroid cancer*[Title/Abstract])) OR (Familial Nonmedullary Thyroid Cancer*[Title/Abstract])) OR (Nonmedullary Thyroid Carcinoma*[Title/Abstract])) AND ((isthmus[Title/Abstract] OR (isthmic[Title/Abstract]))) AND (((((((("Surgical Procedures, Operative"[MeSH]) OR (Ghost Surgery[Title/Abstract])) OR (isthmusectomy[Title/Abstract])) OR (thyroidectomy[Title/Abstract])) OR (thyroid surgery[Title/Abstract])) OR (surgical management[Title/Abstract])) OR (General Surgery[Title/Abstract])) OR (surgical[Title/Abstract])) OR (operation[Title/Abstract])) OR (lobectomy[Title/Abstract]))

Cochrane Library

#1 MeSH descriptor: [Thyroid Cancer, Papillary] explode all trees
#2 (Thyroid Neoplasms):ti,ab kw OR (thyroid carcinoma*):ti,ab kw OR (thyroid cancer*).ti, ab kw OR (papillary thyroid cancer*):ti,ab kw OR (papillary thyroid carcinoma*):ti ab,kw
#3 (papillary thyroid microcarcinoma):ti,ab,kw OR (thyroid micropapillary carcinoma):ti ab, kw OR (papillary thyroid micro carcinoma):ti ab,kw OR (thyroid malignancy) ti, ab kw OR (dominant malignant nodules):ti, ab kw
#4 (malignant nodules):ti, ab, kw OR (differentiated thyroid cancer*). ti,ab,kw OR (Familial Nonmedullary Thyroid Cancer*):ti,ab,kw OR (Nonmedullary Thyroid Carcinoma*):ti,ab,kw
#5 #1OR#2OR#3OR#4
#6 (isthmus):ti.ab.kw OR (isthmic):ti.ab. kw
#7 MeSH descriptor: [Surgical Procedures, Operative] explode all trees
#8 (Ghost Surgery):ti,ab, kw OR (isthmusectomy):ti,ab, kw OR (thyroidectomy):ti,ab, kw OR (thyroid surgery) ti, ab, kw OR (surgical management):ti,ab, kw
#9 (General Surgery): tiab, kw OR (surgical):ti,ab, kw OR (operation): ti,ab, kw OR (lobectomy) ti,ab, kw
#10 #7OR#8OR#9
#11 #5AND#6AND#10

Web of Science

#1 (((((((TS=(Thyroid Neoplasms)) OR TS=(thyroid carcinoma*)) OR TS=(papillary thyroid cancer*)) OR TS=(papillary thyroid carcinoma*)) OR TS=(papillary thyroid microcarcinoma)) OR TS=(thyroid micropapillary carcinoma)) OR TS=(papillary thyroid micro carcinoma)) OR TS=(thyroid malignancy)) OR TS=(dominant malignant nodules)) OR TS=(malignant nodules)) OR TS=(differentiated thyroid cancer*)) OR TS=(Familial Nonmedullary Thyroid Cancer*)) OR TS=(Nonmedullary Thyroid Carcinoma*)
#2 (TS=(isthmus)) OR TS=(isthmic)
#3 ((((((TS=(Surgical Procedures)) OR TS=(Ghost Surgery)) OR TS=(isthmusectomy)) OR TS=(thyroidectomy)) OR TS=(thyroid surgery)) OR TS=(surgical management)) OR TS=(General Surgery)) OR TS=(surgical) OR TS=(operation)) OR TS=(lobectomy)
#4 #1AND#2AND#3

Embase

#1 'thyroid papillary carcinoma':exp
#2 'thyroid neoplasms':ab,ti
#3 'thyroid carcinoma':ab,ti
#4 'thyroid cancer':ab,ti
#5 'papillary thyroid cancer':ab,ti
#6 'papillary thyroid carcinoma':ab,ti
#7 'papillary thyroid microcarcinoma':ab,ti
#8 'thyroid micropapillary carcinoma':ab,ti
#9 'papillary thyroid micro carcinoma':ab,ti
#10 'thyroid malignancy':ab,ti
#11 'dominant malignant nodules':ab,ti
#12 'malignant nodules':ab,ti
#13 'differentiated thyroid cancer':ab,ti
#14 'familial nonmedullary thyroid cancer':ab,ti
#15 'nonmedullary thyroid carcinoma':ab,ti
#16 #1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15
#17 'isthmus':ab,ti
#18 'isthmic':ab,ti
#19 #17 OR #18
#20 'surgery':exp
#21 'ghost surgery':ab,ti
#22 'isthmusectomy':ab,ti
#23 'thyroidectomy':ab,ti
#24 'thyroid surgery':ab,ti
#25 'surgical management':ab,ti
#26 'general surgery':ab,ti
#27 'surgical':ab,ti
#28 'operation':ab,ti
#29 'lobectomy':ab,ti
#30 #20 OR #21 OR #22 OR #23 OR #24 OR #25 OR #26 OR #27 OR #28 OR #29
#31 #16 AND #19 AND #30