SUPPLEMENTARY 1: SEARCH STRATEGY

PubMed (January 1950 to December. 30 2016)

- 1. "Ablation Techniques" [Mesh]
- 2. "Catheter Ablation "[Mesh]
- 3. 1 OR 2
- 4. "Thyroid Nodule" [Mesh]
- 5. 3 AND 4
- 6. "Radiofrequency ablation" OR "RFA" OR "RF ablation" OR "Radiofrequency treatment" OR "radio-frequency ablation "OR "radiofrequency catheter ablation" OR "radiofrequency thermal ablation" OR "RTA"
- 7. Thyroid
- 8. 6 AND 7
- 9. 5 OR 8

Results: 326

Embase (1980-present)

- 1. 'radiofrequency ablation':ab, ti
- 2. 'rfa':ab, ti
- 3. 'rf ablation':ab, ti
- 4. 'radiofrequency thermal ablation':ab, ti
- 5. 'rta':ab, ti
- 6. 1 OR 2 OR 3 OR 4 OR 5
- 7. thyroid: ab, ti
- 8. 6 AND 7

Results: 379

The Cochrane Library

- 1. Radiofrequency [Title, Abstract, Keywords]
- 2. Ablation [Title, Abstract, Keywords]
- 3. Thyroid [Title, Abstract, Keywords]
- 4. 1 AND 2 AND 3

Results: 17