

**Figure S1.** Details for the search strategy used within each database

**Pubmed**

(hyperthyroidism[TW] OR hyperthyroid[TW]) AND ("heart rate variability"[TW] OR HRV[TW])

Filter Language = 0

Filter Dates = 0

<https://pubmed.ncbi.nlm.nih.gov/?term=%28hyperthyroidism%5BTW%5D+OR+hyperthyroid%5BTW%5D%29+AND+%28%22heart+rate+variability%22%5BTW%5D+OR+HRV%5BTW%5D%29>

= 35 articles

**Cochrane Library**

("hyperthyroidism" OR "hyperthyroid") AND ("heart rate variability" OR "HRV")

In All Text

Filter Language = 0

Filter Dates = 0

[https://www.cochranelibrary.com/search?p\\_p\\_id=scolarissearchresultsportlet\\_WAR\\_scolarissearchresults&p\\_p\\_lifecycle=0&\\_scolarissearchresultsportlet\\_WAR\\_scolarissearchresults\\_searchType=basic&\\_scolarissearchresultsportlet\\_WAR\\_scolarissearchresults\\_searchBy=6&\\_scolarissearchresultsportlet\\_WAR\\_scolarissearchresults\\_searchText=%28%22hyperthyroidism%22%29+OR+%22hyperthyroid%22%29++AND++%28%22heart+rate+variability%22+OR+%22HRV%22%29](https://www.cochranelibrary.com/search?p_p_id=scolarissearchresultsportlet_WAR_scolarissearchresults&p_p_lifecycle=0&_scolarissearchresultsportlet_WAR_scolarissearchresults_searchType=basic&_scolarissearchresultsportlet_WAR_scolarissearchresults_searchBy=6&_scolarissearchresultsportlet_WAR_scolarissearchresults_searchText=%28%22hyperthyroidism%22%29+OR+%22hyperthyroid%22%29++AND++%28%22heart+rate+variability%22+OR+%22HRV%22%29)

= 8 articles

**Embase**

('hyperthyroidism'/exp OR 'hyperthyroid'/exp) AND ('heart rate variability'/exp OR 'HRV'/exp)

Filter Language = 0

Filter Dates = 0

= 76 articles

**Google Scholar**

("hyperthyroidism" OR "hyperthyroid") AND ("heart rate variability" OR "HRV")

Filter Language = 0

Filter Dates = 0

In Journal articles

[https://scholar.google.fr/scholar?q=\(%28hyperthyroidism%22%29+OR+%22hyperthyroid%22%29+++AND+++%28%22heart+rate+variability%22+OR+%22HRV%22%29&hl=fr&as\\_sdt=0,5&as\\_vis=1&as\\_rr=1](https://scholar.google.fr/scholar?q=(%28hyperthyroidism%22%29+OR+%22hyperthyroid%22%29+++AND+++%28%22heart+rate+variability%22+OR+%22HRV%22%29&hl=fr&as_sdt=0,5&as_vis=1&as_rr=1)

= 519 articles