

Appendix 1 Search query

1. exp Laryngeal Neoplasms/
2. ((cancer* or tumo* or malig* or carinom* or neoplas* or oncol*) adj3 (laryn* or glotti* or epiglotti* or vocal cord* or voice box or throat or tongue or otolaryngol*)).tw,kf.
3. (cordectom* or laryngectom* or epiglossectom* or glossectom*).tw,kf.
4. 1 or 2 or 3
5. Sarcopenia/
6. (sarcopen* or non-sarcopen* or nonsarcopen*).tw,kf.
7. (muscle* adj5 (decreas* or deplet* or declin* or reduce* or diminish* or low or lower or dens* or aging or ageing or atroph*)).tw,kf.
8. 5 or 6 or 7
9. 4 and 8