### **Appendix I.** MEDLINE search strategy.

Date conducted: March 1, 2023

Platform: OVID

Database: MEDLINE: Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE® Daily and Ovid MEDLINE® <1946-Present>

Accessed through: University of Toronto Libraries

Limits: English only

Total # of results: 495

|  |  |  |
| --- | --- | --- |
| **#** | **Searches** | **Results** |
| 1 | meningeal neoplasms/ or meningeal carcinomatosis/ or meningioma/ | 26546 |
| 2 | meningioma\*.tw,kf. | 24219 |
| 3 | ((meningeal or leptomeningeal or meningiti\*) adj3 (neoplasm\* or carcinomato\* or cancer\* or tumor\* or tumour\*)).tw,kf. | 3013 |
| 4 | 1 or 2 or 3 | 35358 |
| 5 | "quality of life"/ or psychological well-being/ or personal satisfaction/ or patient reported outcome measures/ | 288458 |
| 6 | (quality adj2 life).tw,kf. | 372865 |
| 7 | (HRQOL or QOL).tw,kf. | 70864 |
| 8 | (wellbeing or well being).tw,kf. | 134318 |
| 9 | (psychological adj2 (wellness or illbeing or ill being)).tw,kf. | 155 |
| 10 | (satisfaction adj3 (personal or patient\* or life)).tw,kf. | 77210 |
| 11 | patient reported outcome\*.tw,kf. | 34419 |
| 12 | 5 or 6 or 7 or 8 or 9 or 10 or 11 | 635536 |
| 13 | 4 and 12 | 561 |
| 14 | exp Animals/ not exp Humans/ | 5098392 |
| 15 | 13 not 14 | 558 |
| 16 | limit 15 to english language | 495 |