Appendix B MEDLINE Search Strategy

| Search Number | Key Word Searched | Results |
|---------------|---|---------|
| 1 | Waiting Lists/ | 12068 |
| 2 | Health Care Rationing/ | 11568 |
| 3 | Appointments and Schedules/ | 9033 |
| 4 | Systems Theory/ | 3005 |
| 5 | exp TRIAGE/ | 12022 |
| 6 | wait* list*.tw. | 13671 |
| 7 | queu*.tw. | 1900 |
| 8 | single-entry.tw. | 227 |
| 9 | central* intake.tw. | 66 |
| 10 | common intake.tw. | 9 |
| 11 | single point-of-entr*.tw. | 48 |
| 12 | pooled.tw. | 95627 |
| 13 | pooling.tw. | 13258 |
| 14 | (generic adj3 list*).tw. | 118 |
| 15 | (common adj3 list*).tw. | 769 |
| 16 | (one adj3 point adj access).tw. | 0 |
| 17 | triag*.tw. | 20219 |
| 18 | 1 or 3 or 6 | 29876 |
| 19 | 2 or 4 or 5 or 7 or 8 or 9 or 10 or 11 or | 147924 |
| | 12 or 13 or 14 or 15 or 16 or 17 | |
| 20 | 18 and 19 | 1681 |

This search was adapted from Damani et al¹, however the following search terms were not combined using the AND operator given that our review did not only constrict to surgical trials: elective service or elective surg* or scheduled service* scheduled surg* or elective procedure* or non-emergen* procedure* or day surger* or non-emergen* surger* or routine surg* or routine procedure* or (outpatient adj3 (surger* or procedur*)) or(out-patient adj3 (surger* or procedur*))).tw. As well, terms that related to waiting lists or waiting time were grouped together and terms relating to SEM were grouped together. The SEM terms and the waiting time/list terms were combined using the AND operator.

Reference List

Damani Z, Conner-Spady B, Nash T, et al. What is the influence of single- entry models on access to elective surgical procedures? A systematic review. BMJ Open 2017;7:e012225