**Supplementary material 2 (table)**

Search terms and filters

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| **Source** | **Search terms** | | **Filters** | **Number** |
| CINAHL  PubMed  MEDLINE  Cochrane Library | **S1** “patient\*” OR “patients undergoing surgery” OR “surgical patient”  **S2** “nurse surgeon” OR “nurs\*” OR “nurse-led” OR “nurse-led surg\*” OR “theatre nurs\*” OR “operating room nurs\*” OR “nurse practitioner” OR “perioperative nurs\*” OR “surgical nurs\*” OR “nurse endoscopist” OR “nurse hysteroscopist” OR “nurse colonoscopist” OR “nurse cystoscopist” OR “biopsy nurs\*” OR “perioperative specialist practitioner” OR “perioperative nurse practitioner”  **S3** “Surgical Procedures, Operative” [Mesh] OR “endoscop\*” OR “cystoscop\*” OR “biopsy” OR “hysteroscop\*” OR “general surg\*” OR “obstetric\*” OR “gyn\*” OR “vascular” OR “orthop\*” OR “emergency surg\*” OR “elective surg\*” OR “surg\*” OR “hernia” OR “urolog\*” OR “caesarean section” OR “cesarean section” OR “laparo\*” OR “circumcision” OR “plastic surg” OR “trauma surg\*” OR “burn\*” OR “cancer screening”  **S4** “access to surgery” OR “global surgery” OR “task shifting” OR “theatre utili\*” OR “operating room utili\*” OR “perioperative utili\*” OR “wait list” or “waiting list” or “elective surgery access” OR efficiency OR “productivity” OR “theatre turnaround time” OR “first case on time start” OR “FCOS” OR “surgical access” OR “theatre efficiency” OR “operating room efficiency” OR “perioperative efficiency” OR “theatre productivity” OR “operating room productivity” OR “perioperative productivity” OR “TEAMSTEPPS” OR “Team Strategies and Tools to Enhance Performance and Patient Safety” OR “kaizen”  **S1 AND S2 AND S3 AND S4**  **#**1 “patient\*” OR “patients undergoing surgery” OR “surgical patient”  #2 “nurse surgeon” OR “nurs\*” OR “nurse-led” OR “nurse-led surg\*” OR “theatre nurs\*” OR “operating room nurs\*” OR “nurse practitioner” OR “perioperative nurs\*” OR “surgical nurs\*” OR “nurse endoscopist” OR “nurse hysteroscopist” OR “nurse colonoscopist” OR “nurse cystoscopist” OR “biopsy nurs\*” OR “perioperative specialist practitioner” OR 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Strategies and Tools to Enhance Performance and Patient Safety” OR “kaizen”  **#1 AND #2 AND #3 AND #4** | | English  English  English  English | 925  3258  1657  23 |
| Hand search |  | English | | 15 |