

Appendix 1: Search Strategy

The search has been developed with the help of a librarian. It will be limited by English Language and date (published between 2003-current). A draft of the search is as follows:

(Emergencies/ or (emergency or emergencies or urgent or urgency or acute or non-elective or nonelective or expedited).ti,ab,kf.) AND ((surg* or operat* or invasive procedure).ti,ab,kf. OR exp Specialties, Surgical/ or Surgical Procedures, Operative/)

OR (fracture/ or fracture fixation/ or fracture treatment/ OR (incarcerated or non-reducible or nonreducible or strangulate*).ti,ab,kf or appendicitis/ or peritonitis/ or torsion/ or embolectomy/ or decompression, surgical/ or appendectomy/ or fasciotomy/ or craniotomy/ or Aneurysm, ruptured/ or Thrombectomy/ or fracture*.ti,ab,kf.or peritonitis*.ti,ab,kf. or thrombectomy. ti,ab,kf.or (appendic* or appendectomy). ti,ab,kf. or decompression. ti,ab,kf. or traum*. ti,ab,kf. or (torsion or torted). ti,ab,kf. or rupture*. ti,ab,kf.)

AND anesthesia, epidural/ or anesthesia, caudal/ or anesthesia, local/ or anesthesia, spinal/ or ((an?esthe* or block) adj (local or regional or nerve* or spinal or loco-regional or epidural or caudal)).ti,ab,kf

AND anesthesia, general/ OR (an?esthe* adj general).ti,ab,kf.