

Supplementary Table 2. OpenGrey search strategy (adapted from the MEDLINE search).

((((Subject:general surgery) OR (subject:anastomosis, surgical) OR (subject:gastric bypass) OR (subject:gastroplasty) OR (subject:jejunoileal bypass) OR (subject:digestive system surgical procedures) OR (subject:pelvic excenteration) OR (subject:splenectomy) OR (subject:colorectal surgery) OR (subject:cystectomy) OR (subject:cystotomy) OR (subject:nephrectomy) OR (subject:prostatectomy) OR laparotomy OR (surgical anastomosis) OR (gastric bypass) OR gastroplasty OR splenectomy OR (colorectal surgery) OR cystectomy OR nephrectomy OR prostatectomy OR (bariatric surgery) OR (bariatric operation*) OR (abdomin* surgery) OR (abdomin* operation*) OR (abdomen* surgery) OR (abdomen* operation*) OR (aort* surgery) OR (aort* surgery) OR (gastric surgery) OR (gastric operation*) OR (gastro* surgery) OR (gastro* operation*)) AND ((Subject:anesthesia, conduction) OR (subject:nerve block) OR (subject:anesthetics, local) OR (conduction anesthe*) OR (local anesthe*) OR (nerve block) OR (transversus abdominis plane block) OR (TAP block) OR (paravertebral block) OR (transversalis fascia block) OR (quadratus lumborum block) OR (ilioinguinal block) OR (iliohypogastric block) OR (wound infiltration) OR (wound infusion*) OR (intraperitoneal infiltration) OR (intraperitoneal infusion*) OR (peritoneal infiltration) OR (peritoneal infusion*) OR (rectus infiltration) OR (rectus infusion*) OR (elastomeric pump))))

Syntax is specific to the specified search engines. All caps words indicate Boolean operators.

* represents a wildcard in the search. exp: explode, ab: abstract, ti: title, kw: keyword, TAP: transversus abdominus plane.