

## Supplementary File 1 Literature Search

### Embase

('Crohn disease'/exp OR 'inflammatory bowel disease'/de OR (ibd OR crohn\* OR ((inflamat\*) NEAR/3 (bowel\*)) OR ileocolit\* OR ((region\* OR termin\*) NEXT/1 (enterit\* OR colit\* OR ileitis OR ileitid\*)):ab,ti,kw) AND ('preoperative period'/exp OR 'perioperative period'/exp OR 'surgical risk'/de' OR (prehabil\* OR preoperat\* OR perioperat\* OR ((surgic\* OR surger\* OR operat\*) NEAR/3 (risk\*)) OR ((pre OR peri OR before) NEXT/1 (surgic\* OR surger\* OR operat\* OR care\* OR management\* OR strateg\*)):ab,ti,kw) NOT ((animal/exp OR animal\*:de OR nonhuman/de) NOT ('human'/exp)) NOT ([Conference Abstract]/lim) NOT ('juvenile'/exp NOT 'adult'/exp) NOT ('case report'/de OR (case-report\*)):ab,ti)

### Medline

(Crohn Disease/ OR Inflammatory Bowel Diseases/ OR (ibd OR crohn\* OR ((inflamat\*) ADJ3 (bowel\*)) OR ileocolit\* OR ((region\* OR termin\*) ADJ (enterit\* OR colit\* OR ileitis OR ileitid\*))).ab,ti,kf.) AND (exp Perioperative Period/ OR (prehabil\* OR preoperat\* OR perioperat\* OR ((surgic\* OR surger\* OR operat\*) ADJ3 (risk\*)) OR ((pre OR peri OR before) ADJ (surgic\* OR surger\* OR operat\* OR care\* OR management\* OR strateg\*))).ab,ti,kf.) NOT (news OR congres\* OR abstract\* OR book\* OR chapter\* OR dissertation abstract\*).pt. NOT ((exp animal/) NOT (human/)) NOT (news OR congres\* OR abstract\* OR book\* OR chapter\* OR dissertation abstract\*).pt. NOT ((exp child/ OR exp infant/ OR pediatrics/ OR adolescent/) NOT exp adult/) NOT (case report/ OR (case-report\*).ab,ti.)

### Cochrane

((ibd OR crohn\* OR ((inflamat\*) NEAR/3 (bowel\*)) OR ileocolit\* OR ((region\* OR termin\*) NEXT/1 (enterit\* OR colit\* OR ileitis OR ileitid\*)):ab,ti,kw) AND ((prehabil\* OR preoperat\* OR perioperat\* OR ((surgic\* OR surger\* OR operat\*) NEAR/3 (risk\*)) OR ((pre OR peri OR before) NEXT/1 (surgic\* OR surger\* OR operat\* OR care\* OR management\* OR strateg\*)):ab,ti,kw)

### Web of Science

TS=(((ibd OR crohn\* OR ((inflamat\*) NEAR/2 (bowel\*)) OR ileocolit\* OR ((region\* OR termin\*) NEAR/1 (enterit\* OR colit\* OR ileitis OR ileitid\*)))) AND ((prehabil\* OR preoperat\* OR perioperat\* OR ((surgic\* OR surger\* OR operat\*) NEAR/2 (risk\*)) OR ((pre OR peri OR before) NEAR/1 (surgic\* OR surger\* OR operat\* OR care\* OR

management\* OR strateg\*)))) NOT ((animal\* OR rat OR rats OR mouse OR mice OR murine OR dog OR dogs OR canine OR cat OR cats OR feline OR rabbit OR cow OR cows OR bovine OR rodent\* OR sheep OR ovine OR pig OR swine OR porcine OR veterinar\* OR chick\* OR zebrafish\* OR baboon\* OR nonhuman\* OR primate\* OR cattle\* OR goose OR geese OR duck OR macaque\* OR avian\* OR bird\* OR fish\*) NOT (human\* OR patient\* OR women OR woman OR men OR man)) NOT ((child\*) NOT (adult\*)) NOT (case-report\*)) AND DT=(Article OR Review)

## **Google Scholar**

crohn | "inflammatory\*bowel" | ileocolitis | ileocolic  
prehabilitation | preoperative | perioperative | "surgical risk"