

# Do you need a Group and Screen (G+S)?



## (Previously NHS Borders Maximum Surgical Blood Ordering Schedule (MSBOS))

A valid G+S requires a historical/baseline sample PLUS one fresh sample within past 7 days (except in pregnancy, patient with antibodies, or recent transfusion)

### General Surgery

Procedure	Group and Save	Crossmatch
Emergency laparotomy	Y	
Colectomy/ hemicolectomy (laparoscopic + open)	Y	
Anterior resection	Y	
A-P resection	Y	
Defunctioning colostomy	Y	
Reversal Ileostomy/colostomy	Y	
Complex hernia	Y	
Mastectomy	Y	
Axillary node clearance	Y	
Cholecystectomy (laparoscopic + open)	Y	
ERCP	Y	
Thyroidectomy	Y	
Transurethral resection prostate (TURP)	Y	

### Orthopaedic & Trauma Surgery

Procedure	Group and Save	Crossmatch
Knee replacement	Y	
Hip replacement	Y	
Shoulder Arthroplasty	Y	
Fractured neck of femur	Y	
Fractures shaft of femur	Y	
ORIF humerus	Y	
Major trauma	Y	As requested

### Obstetrics & Gynaecology

Procedure	Group and Save	Crossmatch
Laparoscopic surgery (excluding sterilisation)	Y	
Cone biopsy	Y	
Pelvic floor repair	Y	
Hysterectomy (laparoscopic + open)	Y	
Surgical termination of pregnancy*	Y	
Caesarean section*	Y	
Threatened miscarriage*	Y	
Ectopic pregnancy (not bleeding) *	Y	
Ectopic pregnancy (bleeding) *		2 units
Ante-partum haemorrhage *		2 units
Placenta praevia *		4 units
* During pregnancy a fresh sample is required every 3 days		

**Need to confirm you have a valid sample? Call Blood transfusion Laboratory on 26248 (bleep #6247 OOH)**

