

# Maximum Surgical Blood Ordering Schedule - University Hospital Hairmyres (UHH)

These are agreed local tariffs. In the event that the patient has a coagulopathy, please discuss requirements with Consultant Haematologist. These tariffs are 'flexible' and discussion with the transfusion laboratory is encouraged should requirements vary for an individual patient.

General Surgery	Units
Gastrectomy Total Partial	2 G&S
Splenectomy Traumatic Non-traumatic	4 G&S
All other general surgical procedures <i>(Including hiatus hernia; laparotomy (planned); gastrostomy/ileostomy/ colostomy; cholecystectomy and common bile duct exploration; liver biopsy; parathyroidectomy; thyroidectomy; bowel obstruction; small/large bowel fistula repair; all laparoscopic procedures <b>excluding appendicectomy</b>)</i>	G&S
Simple procedures <i>(Including anal procedures, haemorrhoidectomy; open hernia repairs)</i>	Nil
Colorectal Surgery	Units
All colorectal surgery except rectopexy <i>(Inc. panproctocolectomy; colon resection; abdominal perineal resection; rectum – pouch; resection / excision etc.)</i>	2
Rectopexy	G&S
Trans Anal Minimal Invasive Surgery (TAMIS)	G&S
Urology	Units
Robotic Cystectomy	2

Vascular	Units
Emergency aneurysm repair	8
Open aortic procedures	4
Endovascular Aneurysm Repair (EVAR)	G&S
Axillo-femoral or Femoro-popliteal bypass	G&S
Amputation (above or below knee)	G&S
All other vascular procedures <i>(Including carotid or femoral endarterectomy; sympathectomy)</i>	G&S
Interventional Radiology	Units
All interventional radiology procedures <i>( Including angiogram; angioplasty; carotid stenting; uterine embolization)</i>	Nil
Breast	Units
Mastectomy – simple / wide local excision/ axillary clearance	Nil
Mastectomy - breast reconstruction and bilateral breast reduction surgery	G&S
All other breast procedures	Nil

Orthopaedics	Units
Revision of hip prosthesis	3
Periprosthetic fracture femur	2
Primary knee, shoulder, hip	G&S
All other major procedures <i>(Including hemi-arthroplasty; dynamic hip screw; fractured neck of femur; internal fixation of femur)</i>	G&S
Upper Limb Surgery:	
Open Procedures <i>(Including shoulder replacement; clavicle; humerus, elbow &amp; any other open procedures)</i>	G&S
Arthroscopic Procedures	Nil

### Notes:

- Further discussions with consultant surgeon and lab will be required if:
  - Patient is anaemic
  - Clinical situation is unfavourable
  - Procedure is not listed
- If a patient has antibodies, compatible blood will be matched or on standby
- A current **Group & Save (G&S)** sample can be converted to a Cross-match, **within 30 mins (new form required)**
- Group specific blood is available **within 10-15 mins**
- FFP (fresh frozen plasma) is thawed **within 30 mins** (valid transfusion sample is required for blood group). Please ensure a baseline coagulation sample is sent
- *Platelet stocks are extremely limited and may take 1 hr for delivery from Glasgow or Edinburgh*

### Known Bleeding Disorder

If the patient has a known bleeding disorder (e.g. Haemophilia) and surgery is listed as "Nil", patient requires a **G&S**.