

## New Clyde Sector (NHSGGC) Maximum Surgical Blood Ordering Schedule (MSBOS)

Note that the MSBOS may be revised from time to time as surgical techniques and transfusion triggers change. The cross-match of a single unit for elective procedures is NEVER indicated. Some patients may require cross-match due to pre-existing significant anaemia or known high risk of haemorrhage – modify the request accordingly and state reason on the request form.

<b>General Surgery</b>	
A.P. Resection	G&S
Anterior Resection	G&S
Colectomy	G&S
Panproctocolectomy	G&S
Hartmans Procedure	G&S
Unstable GI Bleed	2 units
Splenectomy	2
All bowel related operations	G&S
Laparotomy	G&S
<b>Urology</b>	
Cystectomy	4
Laparoscopic Nephrectomy	G&S
Open Nephrectomy	4
Prostatectomy	G&S
Percutaneous Nephrolithotomy (PERC)	G&S
<b>Orthopaedic</b>	
Hip Replacement	G&S
Revision Total Hip Replacement	2
Shoulder Replacement	G&S
Fracture Femur or Long Bone	G&S
Fracture neck of Femur	G&S

<b>Gynaecology</b>	
Ectopic Pregnancy (ruptured)	2
Ectopic pregnancy (stable or laparoscopic)	G&S
Hysterectomy	G&S
Laparotomy	G&S
<b>Obstetrics</b>	
All Obstetric Patients	G&S
Placenta praevia (delivery)	2 ANY
LUSCS for anterior placenta previa	4
PPH 500mls – 1500ml	2
PPH ≥ 1500ml (Major Haemorrhage Policy)	4
APH Severe	4
Evacuation	G&S
Miscarriage	G&S

There is further GG&C guidance re Gynaecology and Obstetrics on the Intranet search 'Blood Transfusion'

**NB**

This is a guide to blood ordering for elective/emergency surgery. This would not to be followed if the clinical situation determines more products may be required.