

## Maximum Surgical Blood Ordering Schedule (MSBOS)

The following list specifies the **maximum blood order** normally accepted by blood transfusion for the listed procedures.

**Where clinical need exists for orders in excess of those listed, a telephone call from a senior member of the clinical team is required. In the absence of such telephone request, the department will only provide blood in accordance with the MSBOS.**

<b>A) General surgical</b>	
Anterior resection	G&S recommended
A-P resection	G&S recommended
Cholecystectomy	G&S recommended
Colectomy (hemi or total)	G&S recommended
Colostomy	G&S recommended
Gastrectomy (partial or total)	G&S Mandatory
Gastroscopy	G&S recommended
Hiatus hernia repair	G&S recommended
Laparotomy	G&S recommended
Mastectomy	G&S recommended
Parathyroidectomy	G&S recommended
Splenectomy	G&S recommended
Thyroidectomy	G&S recommended
Tonsillectomy	G&S recommended
<b>B) Vascular surgery</b>	
Above knee amputation	G&S Mandatory
Aorto-femoral bypass	G&S Mandatory
Below knee amputation	G&S recommended
Fem pop bypass	G&S recommended
<b>C) Orthopaedic surgery</b>	
Hip replacement (initial replacement)	G&S recommended
Hip replacement (revision)	G&S recommended
Resurfacing of arthroplasty	G&S recommended
Knee replacement (initial and revision)	G&S recommended
Pin and plate	G&S recommended
Laminectomy	G&S recommended
Fractured neck of femur	G&S recommended
<b>D) Urological surgery</b>	
TURBT	G&S recommended
Nephrectomy (benign)	G&S Mandatory
Nephrectomy (malignant)	G&S Mandatory
Prostatectomy (radical)	G&S Mandatory
TURP	G&S recommended
<b>E) Obstetric/gynae</b>	
Caesarian section	G&S recommended
Ectopic	2
Hysterectomy	G&S recommended
Placenta previa	4 (on standby)