

Orthopedics Maximum – April 2023

Number =	No. of crossmatched units. The patient must be informed of autologous, directed, and non-directed homologous blood (Paul Gann Blood Safety Act 1990) and informed consent for transfusion obtained whenever the expected number of blood units for elective surgery >0 and the patient has contraindications for autologous donation.
T&S =	Type and Antibody Screen
0 =	No specimen for Blood Bank

MAXIMUM AUTHORIZED UNITS OF BLOOD FOR ELECTIVE SURGERY	
ORTHOPEDICS	
AK/BK amputation	T&S
Arthroscopy	0
Arthrotomy	0
Debridement of wound/stump	0
Dupytren's contracture release	0
Electrode introduction into fracture non union	0
Foot surgery	0
Hip nailing	T&S
Introduction of electrodes into fracture non union	0
Laminectomy	2
Leg amputation	T&S
Medial meniscectomy	T&S
Open reductions	2
Osteotomy, biopsy	T&S
Peripheral nerve exploration	0

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MAXIMUM AUTHORIZED UNITS OF BLOOD FOR ELECTIVE SURGERY	
Removal of hip pin	T&S
Shoulder, open repair	T&S
Spinal fusion, laminectomy	2
Stump debridement	0
Total hip (arthroplasty)	2
Total knee	T&S
Wound/debridement	0 leg 2