## PEDIATRIC SURGICAL BLOOD ORDER SCHEDULE

Cardiac / Thoracic Surgery	
Procedure Type	Rec
Cardiac except pacemaker implantation	T+C
VATS/Thoracotomy	T+C
Pectus excavatum repair	No sample
Rib surgery (Thoracoplasty)	No sample

General Surgery	
Procedure Type	Rec
Kidney surgery	T+C
Diaphragmatic hernia repair	T+C
Liver surgery	T+C
Exploratory laparotomy	T+C
Open bowel resection	T+C
Exploratory laparotomy (premat. neonate)	T+C
Ileostomy or colostomy revisions	T+S
I+D lower extremity, spine, shoulder or head	T+S
Open or laparoscopic splenectomy	T+S
Omphalocele repair	T+S
Open/lap cholecystectomy or	no sample
appendectomy	
Inguinal/ventral/incisional hernia repair	no sample
Exam Under Anesthesia / Suture Removal	no sample
Tissue biopsy including kidney and liver	no sample
G-tube placement (open or laparoscopic)	no sample
VAC Dressing Change	no sample
GI laparoscopic procedure excluding spleen,	no sample
appendectomy or cholecystectomy	no sample
Open Nissen Procedure	no sample
Initial colostomy or ostomy takedowns	no sample
I+D all other sites	no sample
Wound closure, repair, or exploration	no sample
Gastrocuta ne o us fistula repair	no sample

Other Procedures	
Procedure Type	Rec
Bone marrow harvest	T+C
EGD/colonoscopy with banding or ligation	T+C
Lumbar Puncture	no sample
Bone marrow aspiration	no sample
EGD/colonoscopy without banding or	no sample
ligation	
Eye surgery	no sample

Neurosurgery		
Procedure Type	Rec	
Craniotomy or craniectomy or pial synagiosis	T+C	
Strip Craniotomy	T+S	
Brain tumor	T+S	
VA Shunt insertion/revision/removal	no sample	
VP shunt/ventriculostomy	no sample	
Untethering of spinal cord	no sample	

Orthopedic surgery	
Procedure Type	Rec
Spine fusion	T+C
Hip or pelvis ORIF	T+C
Bone graft	T+S
Intramedullary rod	T+S
Spine surgery (rod distraction or hardware	T+S
removal)	
Cast application	no sample
Extremity ORIF (excl. long bones or pelvis)	no sample
Hand or foot surgery	no sample
Joint arthrogram or arthroscopy	no sample
Removal of hardware	no sample
Tendon surgery	no sample

Otolaryngology surgery	
Procedure Type	Rec
Tonsillar bleed (emergency)	T+S
Fiberoptic Bronchos copy/SML	no sample
Tonsillectomy and/or adenoidectomy	no sample
Ear surgery	no sample
Sinus surgery	no sample
Tracheostomy	no sample

Plastic surgery	
Procedure Type	Rec
Burn/tissue debridement	T+C
Craniofacial reconstruction	T+C
Free flap	T+C
Tissue flap, expander, or rearrangement,	no sample
excluding free flap	
Scar revision	no sample
Cleft lip/palate repair/mouth surgery	no sample

Urology Surgery	
Procedure Type	Rec
Bladder surgery	T+C
Bladder extrophy	T+S
penile/testicular surgery	no sample
Ureter/urethra surgery	no sample
Cystoscopy	no sample

## **Disclaimers and notes**

- For procedures not on these lists, choose a procedure that most closely resembles the planned procedure.
- Emergency release blood is available for ALL cases and carries a 1 in 1,000 risk of minor transfusion reaction.
- Individual patient characteristics and clinical judgment must be taken into consideration when using this guideline.