SPINE DEFORMITY SURGERY, HIGH-RISK

Surgical Decision

Decision made for major spine surgery
Surgery scheduling form filled out
Spine Nurse Coordinator contact with parent/guardian by phone for brief introduction, education and complete pre-op surgical assessment
Spine Nurse Coordinator completes High-Risk Care Plan and determine screening tests needed

1-4 months after Decision

Pre-Ops Surgical Evaluation (2-4 weeks prior to surgery)

Pre-Admission Clinical Mgmt (1-7 days prior to surgery)

Day of Surgery

Anesthesia Evaluation AND H&P completed during 2 week visit (complete within 30 days of surgery per hospital policy)

• CBC
• Type and screen
• Negative – type & cross AM of surgery
• Positive – type & cross arranged with blood bank to ensure blood available at time of surgery
• CMP
• PT/PTT
• UA with reflux to culture

NPO guidelines per anesthesia/hospital policy
Admit to Pre/Post unit 2 hours prior to surgery
Surgeon to see patient prior to surgery and update H&P
Chlorhexidine gluconate wipe to be done in CARES by nurse
Antibiotic orders released
Obtain these labs: Urine pregnancy screen (serum HCG may be substituted – All post menarchal female patients Type and Cross for 1-2 units of pRBCs

Disclaimer: Pathways are intended as a guide for practitioners and do not indicate an exclusive course of treatment nor serve as a standard of medical care. These pathways should be adapted by medical providers, when indicated, based on their professional judgement and taking into account individual patient and family circumstances.

Updated 12/2022