

**Pathway for Pectus Excavatum Repair
(see pectus excavatum order set)**



Pre-Operatively

- SCDs
- Type and Screen x2
- Ancef or Vanc (if +ORSA) prior to incision
- Pre-op wash (Dynahex or Hibiclens) in SDS



POD 0

- Continuous pulse oximetry
- Clears, advance as tolerated
- OOB to chair and then ambulate (with PT if first case, with nurse if second case)
- Incentive spirometry 10x/hour
- mIVF D5 ½ NS + 20 meq KCL @ maintenance
- SCDs
- Ancef x 3 doses, Vanc x 24 hrs if +ORSA
- *Pain management per pain team:* ES catheters, valium, robaxin, toradol, IV tylenol, methadone x1, scheduled zofran, scopolamine patch
- Chewing gum 5 separate times for 20 min (if fully awake post-op)
- Senna/miralax BID and movantik (pts >12yo)
- Foley catheter

POD 1

Initiate POD1

- OOB (up to chair and ambulate) TID
- Remove foley catheter
- *Pain management per pain team:* Continue ES catheters, valium, robaxin, toradol, IV tylenol, start dilaudid or oxycodone
- 2V CXR to evaluate bar location(s) and for pleural effusion/pneumothorax
- PT/OT works daily with the patient

Continue from POD0

- Regular diet
- Incentive spirometry 10x/hour
- mIVF until drinking well and urinates after foley removal
- SCDs
- Chewing gum 5 separate times for 20 min
- Zofran Q8H (change to prn), scopolamine patch
- Senna/miralax BID and movantik

POD 2

Initiate POD2

- Stop IVF (if still running)
- Continue with ES catheters
- Transition to all PO pain medication: dilaudid or oxycodone, valium, robaxin, motrin, tylenol
- Remove dressings and wash chest daily

Continue from POD0/1

- Regular diet
- Ambulate TID
- Incentive spirometry 10x/hour
- SCDs
- Chewing gum 5 separate times for 20 min
- Zofran Q8H prn, scopolamine patch
- Senna/miralax BID and movantik
- PT/OT to sign off on walking stairs
- Prescriptions filled and medication schedule given



- Discharge home if pain well controlled, tolerating PO intake
- Pt sent home with ES catheters (removed at home POD5), robaxin x 14 days, motrin and tylenol x 14 days, dilaudid/oxycodone and valium (x 5-7 days), senna/miralax BID until off the narcotic and having regular BMs.
- Medication App with medication times uploaded.

