

PAT MEDICAL REFERRAL GUIDELINES for NON-CARDIAC CONDITIONS SWA 2021

Pre-operative conditions that require medical optimization

ACUTE MEDICAL CONDITIONS

- DBP over 110
- Unexplained SOB
- Room air SaO₂ below 94 with no history of chronic lung disease
- Poorly controlled asthma
- Unexplained findings on lung auscultation

ABNORMAL LAB VALUES

- Random BS over 350
- K⁺ under 3.0
- K⁺ over 5.4 without ESRD
- HCT under 24 without ESRD
- Abnormal INR/PTT without anticoagulants
- Platelet count < 90

HIGH RISK FOR POST-OP PULMONARY COMPLICATIONS

- Major surgery and severe chronic lung disease
- Major surgery and frailty (cachexia, low albumin)

HIGH RISK FOR INFECTION

- Random BS > 200 **or** HbA1C > 9% **and** CUSP procedures:
 - Instrumented lumbar or thoracic fusions
 - Abdominal GYN surgery
 - Abdominal colorectal surgery
 - Open vascular surgery on abdomen or lower extremities
 - Total knee or total hip

HIGH RISK FOR INTRA-OP PULMONARY COMPLICATIONS

- If BMI 50 and robotic surgery, **or**
- If BMI 40 with history of PAH and robotic surgery, **then**
- Refer to Pulmonary Hypertension Clinic, Dr Taghizadeh

HIGH RISK FOR PERIOPERATIVE CVA

- Stroke in last 3 months