



SURGERY PROGRAM

PREOPERATIVE History & Physical Form

This form must be submitted to site at least 14 days prior to surgery date. Failure to do so may result in cancellation. This form is valid for 1 year.

ENSURE ALL CONTACT INFORMATION ON SURGICAL FORM IS CORRECT.

PART C – PHYSICAL (Note any active or unstable system findings)

Height _____ cm Weight _____ kg Body Mass Index (BMI) _____ Blood Pressure _____ Heart Rate _____ SpO₂ _____

CHEST (other): Rhythm _____ Murmurs _____ Air Entry _____ Adventitious Sounds _____

HEAD & NECK: _____ Neck circumference _____ cm

ABDOMEN: _____ **EXTREMITIES:** _____

PART D – REVIEW OF SYSTEMS Please note abnormal findings below and indicate associated code number (e.g. "D3" for Respiratory)

D1. Central Nervous System	
D2. Cardiovascular	
D3. Respiratory	
D4. Genitourinary	
D5. Haematologic & Lymphatic	
D6. Endocrine & Metabolic	
D7. Gastrointestinal	
D8. Neuromuscular	
D9. Dermatologic	
D10. VTE Prophylaxis	
D11. Other	

PART E – OPTIMIZATION

Blood Management Service *If possible, please address with the patient any of the following applicable items to reduce the risk of postoperative complications:*

- Consult initiated
Consider referral if major surgery and anemia, rare blood type, multiple antibodies or patient refuses blood transfusion
www.bestbloodmanitoba.ca 204-787-1277
- Healthy Behaviours**
 - Active lifestyle
 - Healthy diet
 - Reducing excessive alcohol use
 - Recreational drug cessation
 - Smoking cessation
- Chronic Diseases Management**
 - Diabetes screening/Blood glucose control
 - COPD/Asthma
 - Hypercholesterolemia
 - Hypertension
 - Malnutrition
 - Nutritional Anemias

PART F – LABORATORY SCREENING (patients at least 16 years of age)

- Check if indicated test results are attached.
TESTS WITHIN 6 MONTHS OF SURGERY
Are valid, provided there has been no interim change in the patient's condition.
- A guideline based app to determine which tests are required is available at: logixmd.com/preop**
- CLINICAL JUDGEMENT IS REQUIRED** as additional tests may be appropriate for some patients.
- GUIDELINE DOES NOT APPLY TO** patients undergoing cardiac surgery or cesarean section

Chest X-rays – Not recommended for any surgery except to facilitate diagnosis of new/worsened symptoms, or if ordered by the surgeon in the workup of a malignancy.

FOR MINOR SURGERY*

DO NOT ORDER PREOPERATIVE TESTS in asymptomatic patients.

Associated with an expected blood loss of less than 500 mL, minimal fluid shifts and is typically done on an ambulatory basis (day surgery/same day discharge). It includes cataract surgery; breast surgery without reconstruction; laparoscopic cholecystectomy and tubal ligation; and most cutaneous, superficial, endoscopic and arthroscopic procedures.

‡Access the complete adult preoperative lab test guideline – including lists of major and minor surgery

FOR MAJOR SURGERY** If age (years) is:

16-49: Order **CBC**. Additional tests may be indicated for comorbid diseases. Consult guideline. ‡

50+: Order **CBC, ECG, Na⁺, K⁺, Cr, TCO₂, CR/eGFR**

➔ Major Surgery: Other tests to consider

- **Oral Corticosteroids, DM or BMI greater than 40:** add Hemoglobin A1C or fasting plasma glucose.
- **Malnutrition, BMI greater than 40, or Liver disease:** AST, ALT, Alk Phos, GGT albumin, total and direct bilirubin & INR.
- **At high risk for iron deficiency:** add serum iron TIBC and Ferritin.
- **Thyroid disease:** add TSH.

** Associated with an expected blood loss of greater than 500 mL, significant fluid shifts and typically, at least one night in hospital[^]. Includes laparoscopic surgery (except cholecystectomy and tubal ligation), open resection of organs, large joint replacements, mastectomy with reconstruction, and spine, thoracic, vascular, or intracranial surgery.

[^] If the surgery is typically ambulatory but the patient has a medical or social reason for overnight admission (i.e. OSA, no support at home), still consider the surgery minor in determining which lab tests to order.

Examining Provider: _____ Examination Date: _____
SIGNATURE PRINTED NAME AND DESIGNATION D D M M M Y Y Y Y

Address: _____ Phone: _____ Fax: _____

It is not necessary to repeat history and physical as no significant change noted in the patient's health status since the last examination.

Examining Provider: _____ Reassessment Date: _____
SIGNATURE PRINTED NAME AND DESIGNATION D D M M M Y Y Y Y

Comments: _____