

ADMINISTRATIVE POLICY AND PROCEDURE MANUAL

Preoperative Evaluation by an Anesthesiologist

SECTION: Pre-Admission Unit

NO. / N° : ADM ___ ___

ISSUED BY:

DATE ISSUED: yy/mm/dd

APPROVED BY:

DATE REVIEWED: yy/mm/dd

DATE REVISED: yy/mm/dd

1. POLICY

Preoperative anesthetic assessment or consultation may take place in an outpatient clinic prior to admission for the operative procedure. Indications for preadmission assessment include the presence of significant medical problems (comorbidities), the nature of the proposed diagnostic or therapeutic procedure, and patient request¹.

2. DEFINITION: N/A

3. PROCEDURE

The Department of Anesthesia of the Ottawa Hospital recommends that patients with the following medical comorbidities, surgical procedures, or concerns receive a preoperative evaluation by an anesthesiologist in the Pre-Admission Unit :

- 3.1 Patient-requested consultation to discuss anesthesia care
- 3.2 Surgeon-requested consultation
- 3.3 Intracranial surgery or major spinal decompression / instrumentation
- 3.4 Vascular reconstruction, bypass, or endarterectomy
- 3.5 Intrathoracic procedures (pneumonectomy, lobectomy, thymectomy, etc)
- 3.6 Any procedure requiring advanced postoperative analgesia (IVPCA, epidural, intrathecal opioids)
- 3.7 Personal or family history of adverse anesthesia outcome
- 3.8 Anticipated difficulty with endotracheal intubation (previous difficulty, facial deformity, etc)
- 3.9 Surgery involving the airway (panendoscopy, laryngoscopy, uvulopalatopharyngoplasty...)
- 3.10 Myocardial infarction or unstable angina in the past 6 months
- 3.11 Structural heart disease (including heart transplantation, valvular and congenital heart disease)
- 3.12 Pacemaker or automated implantable defibrillator
- 3.13 Obstructive lung disease / asthma requiring home O₂ or hospitalization in the past 6 months
- 3.14 Obstructive sleep apnea
- 3.15 Morbid obesity (defined as a body mass index greater than 40)
- 3.16 Insulin-dependent diabetes mellitus
- 3.17 Bleeding diatheses – congenital (hemophilia, von Willebrand's) or acquired (coumadin, ITP)
- 3.18 Dialysis – dependent renal dysfunction
- 3.19 Unusual or complicated medical problems
- 3.20 Poor functional capacity (defined as an inability to walk one city block or climb one flight of stairs)
- 3.21 Recent deterioration in any chronic medical problem (increasing angina, exacerbation of COPD, etc)

4. RELATED POLICIES AND / OR LEGISLATION: N/A