

Guidelines for Appropriate Dental Surgery Cases

Purpose: *Southern Office-Based Anesthesia is an anesthesia practice for children undergoing surgical procedures that would permit them to be discharged the same day. These procedures should be associated with minimal expected blood loss, less than three hours of anesthesia time, and minimal likelihood of prolonged recovery or need for hospital admission.*

Patients may present with certain preexisting medical conditions, which may or may not be related to the proposed surgery, which may dictate a higher level of acuity than ambulatory anesthesia can offer. In an effort to decrease cancellations before surgery, enclosed is a list of cases and medical conditions which are best not served or performed by outpatient anesthesia.

CASES INAPPROPRIATE FOR CARE IN AN OFFICE SETTING

(*Some of these conditions render the patient inappropriate for elective surgery in any venue.)

1. Children younger than 24 months AND/OR children weighing less than 10kg or 20lbs
2. Obstructive sleep apnea
3. Morbid obesity- BMI greater than 40 or BMI-for-age greater than 99%
4. Uncontrolled Diabetes Mellitus
5. Uncontrolled Asthmatics
6. Unrepaired/Partially repaired Congenital Heart Defects- hypoplastic heart, Tetralogy of Fallot, etc.
7. Uncontrolled seizure activity or new onset seizures-medications change within 2 weeks
8. Patients with Hemoglobin (Hgb) less than 8g/dL
9. Patients in need of isolation or acute illness (fever, URI, diarrhea, vomiting)
10. Patients with Sickle Cell Disease
11. Patients with known or suspected papillomas of the airway
12. Patients with mitochondrial disorders
13. Patients requiring intensive continuous post-operative monitoring
14. Cystic Fibrosis patients
15. Tracheostomy or reliance on supplemental oxygen
16. Active Methicillin-resistant Staph infection (MRSA)
17. Untreated lice
18. Craniofacial syndromes
 - a. Cri du chat
 - b. Pierre Robin
 - c. Treacher Collins

THE FOLLOWING PATIENTS **MAY** BE TREATED PENDING CLEARANCE BY THE ANESTHESIOLOGIST:

1. Facial cellulitis of odontogenic origin
2. Patients with implantable devices
3. Repaired congenital heart defects- i.e., ASD, VSD
4. Patients with recent hospitalizations/ER visits related to cardiopulmonary issues
5. Patients with a bleeding disorder
6. Documented history of a Difficult Airway

If you have any cases for which you are uncertain of appropriateness, please contact Southern Office-Based Anesthesia. Case reviews will be provided to make sure the patients are scheduled in the best possible environment to ensure their safety.