



Central Arizona Dental Foundation

Numbing Protocol

Please practice universal precautions and follow all standard infection control practices.

The purpose of numbing areas is to ready patients for restorative care or oral surgery in an effort to maximize the number of patients the clinic is able to treat.

1. EMTs are onsite to deal with patient and volunteer emergencies. If you have a patient emergency, stay with the patient, send your assistant or someone near you to alert the department head who will immediately radio for an EMT. Hold up the EMT station card so the EMT can quickly identify where to go once they have been radioed.
2. If you receive a sharps injury (instrument or needle stick) or incur any other personal injury, notify the department lead immediately. He/she will follow the sharps or accident protocol.
3. Only **BLUE** pens should be used on patient charts – NO BLACK ink.
4. Please PRINT on the patient charts – DO NOT USE ABBREVIATIONS. Be sure to PRINT (not sign) your name to the patient record after providing care.
5. Review health history and medications.
6. The treatment to be done will be circled in **RED** pen. Anesthetize accordingly.

The following anesthetic agents are available (unless supplies run out). Choose your anesthetic agents based on your best clinical judgment for the procedures to be done.

- a. Lidocaine 2% epi 1:100,000
 - b. Articaine 4% epi 1:100,000
 - c. Mepivacaine 3% no epi
 - d. Bupivacaine 0.5% epi 1:200,000
7. We do NOT recommend use of Articaine for mandibular blocks although supplemental infiltrations buccal and lingual are fine.
 8. Multiple extractions are best served by Bupivacaine because of the duration issue.

9. We suggest the use of block (PSA, MSA, IO) anesthesia administration rather than multiple infiltrations for multiple maxillary teeth to help minimize the amount of anesthetic used. This will also help make the addition of more anesthetic less of an issue if anesthesia wears off due to delays before treatment begins.
10. There is a chart in the numbing station with the manufacturer's maximum recommended dosages by anesthetic and weight for your reference.
11. Please print the amount, type and location(s) of anesthesia administered and **PRINT** the provider name on the patient's record. All patients should have their record verified before being taken to the clinic waiting area for their respective department.