

Dental revision

A quick guide to the stuff on the dental trolley & what it should be used for.

Indications for dental blocks

- Odontalgia (toothache) —caries, abscess,
- pulpitis
- Fractured tooth pain
- Alveolar Osteitis Pain (dry socket)
- Subluxed or Luxated Tooth Pain
- Prior to replacing an avulsed tooth

Supraperiosteal Injection

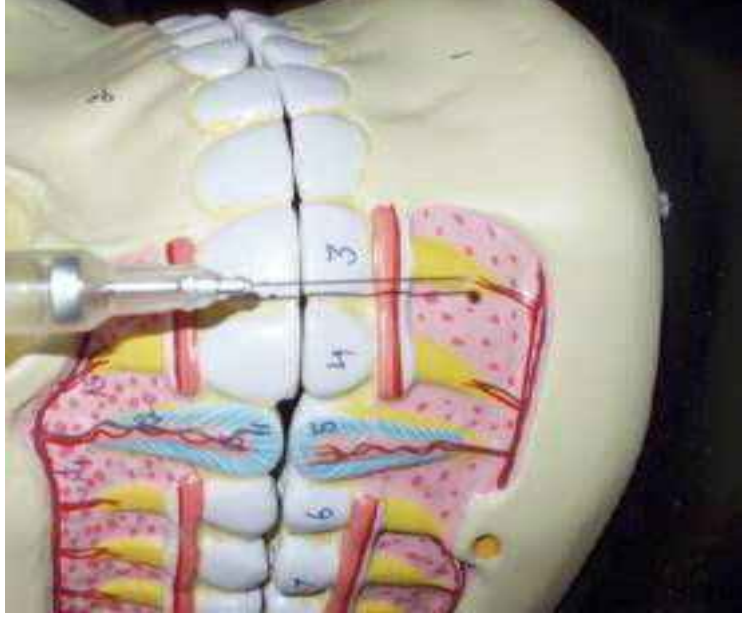
Needle stays parallel to the root of the tooth, bevel toward the bone.

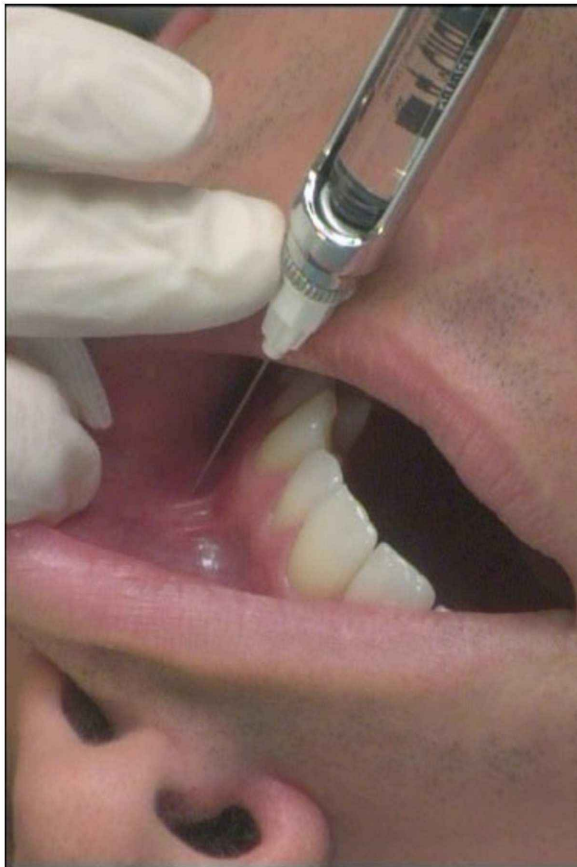
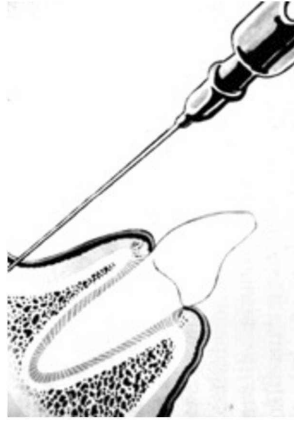
Retract Lip/shake(distractio

Advance 3-4 mm.

Inject 0.5 cc to start.

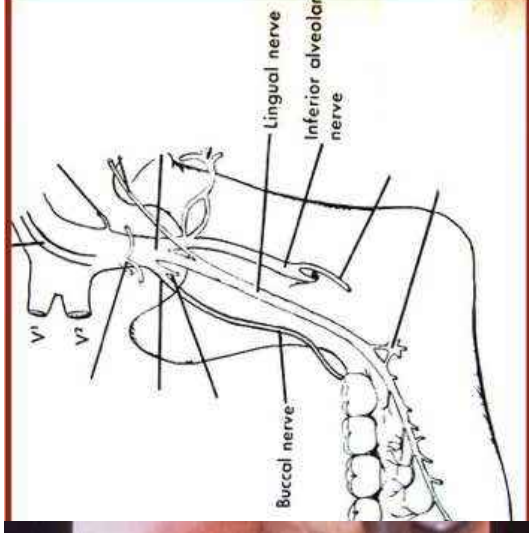
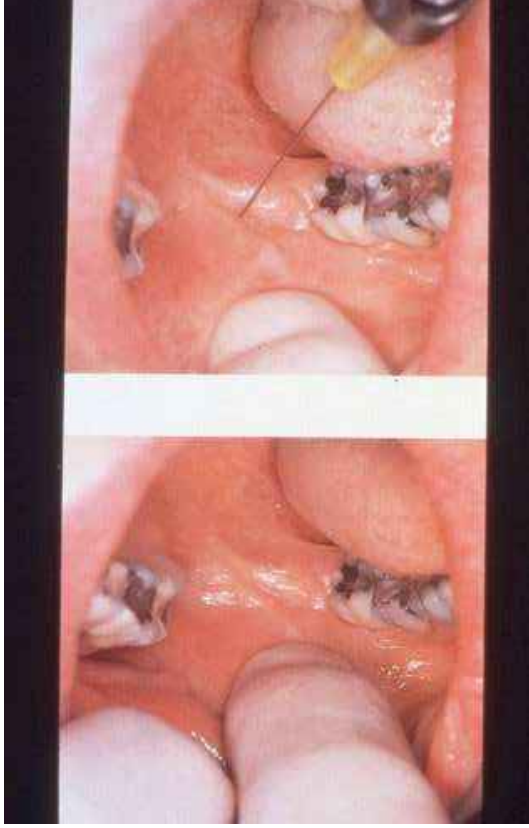
Remember, more in the mandible.





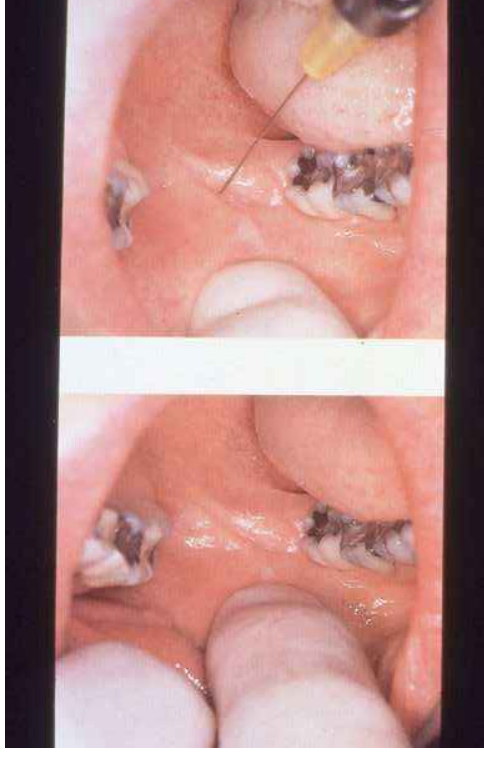
Inferior Alveolar Nerve Block

Mandibular Sulcus (under the pterygomandibular raphe) is the Needle Endpoint



Inferior Alveolar Nerve Block

- Retract Lip
- Place thumb on anterior surface of the ramus.
- Approach from opposite premolars.



Fractured Teeth....

Why do anything??

- Dentin fractures--relieves pain, prevents further contamination, may prevent root canal.¹
- Pulp fractures--prevents further contamination, relieves pain.

Calcium Hydroxide is preferred for the ED

- Cheap & Easy
- Sets up Fast
- Watertight
- Stimulates Dentin
- Easy for the f/u
- dentist to work with.



Covering the Tooth with CaOH

- Anesthesia First! (tooth block)
- Dry the Tooth
- Place equal drops of CaOH catalyst & base on your mixing pad.
- Mix your CaOH with spatula.
- Cover tooth!



Tips

- Make sure the tooth is dry.
- Don't allow the calcium hydroxide to get too thick before applying
- Don't allow eating of hard foods prior to follow up.
- No evidence to support routine use of antibiotics for fractured teeth.



Avulsed Teeth

- The trick is be to be fast, careful, and have the right stuff.
- Rinse the root of the tooth... GENTLY!
- Suction the socket... GENTLY!!
- Replace the tooth... FIRMLY!!



Avulsed Teeth

- Stabilize tooth once you've replaced it.
- Use Periodontal Paste
- No hard foods until seen the next day.



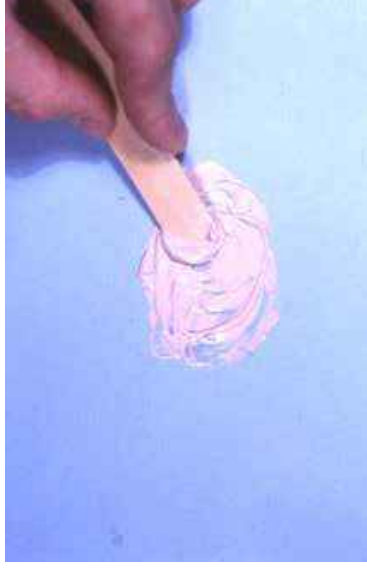
Periodontal Paste

- Applied to gingiva and the enamel.
- Should really apply it to both facial and oral gingiva.
- Use for Avulsed or subluxed teeth that need stabilising



Periodontal Paste

- 1. Squeeze out equal lengths (approx. 1 inch) of catalyst and base onto your mixing pads.
- 2. Mix until completely mixed--about 20 -30 secs. Scoop up with tongue blade and place in water. **Get hands wet!!!**
- 3. Grab coe-pak off of tongue blade with wet hands & roll into small cigar.



Periodontal Paste

- Keep hands WET!
- Keep gingiva and teeth DRY!!
- Apply to enamel and gingiva and “work” into inter-proximal spaces.
- Apply to the oral surface as well, if needed.
- Also works great for vertical tooth fractures as well as gingival lacerations!
- Follow up the next day or ASAP
- Do not pick at the periodontal dressing or eat hard foods.



I hope that was useful, and it encourages everyone to use the dental trolley equipment.

Let me know if there is any further things you would like to know.

Fraz