

Teeth extraction



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Teeth



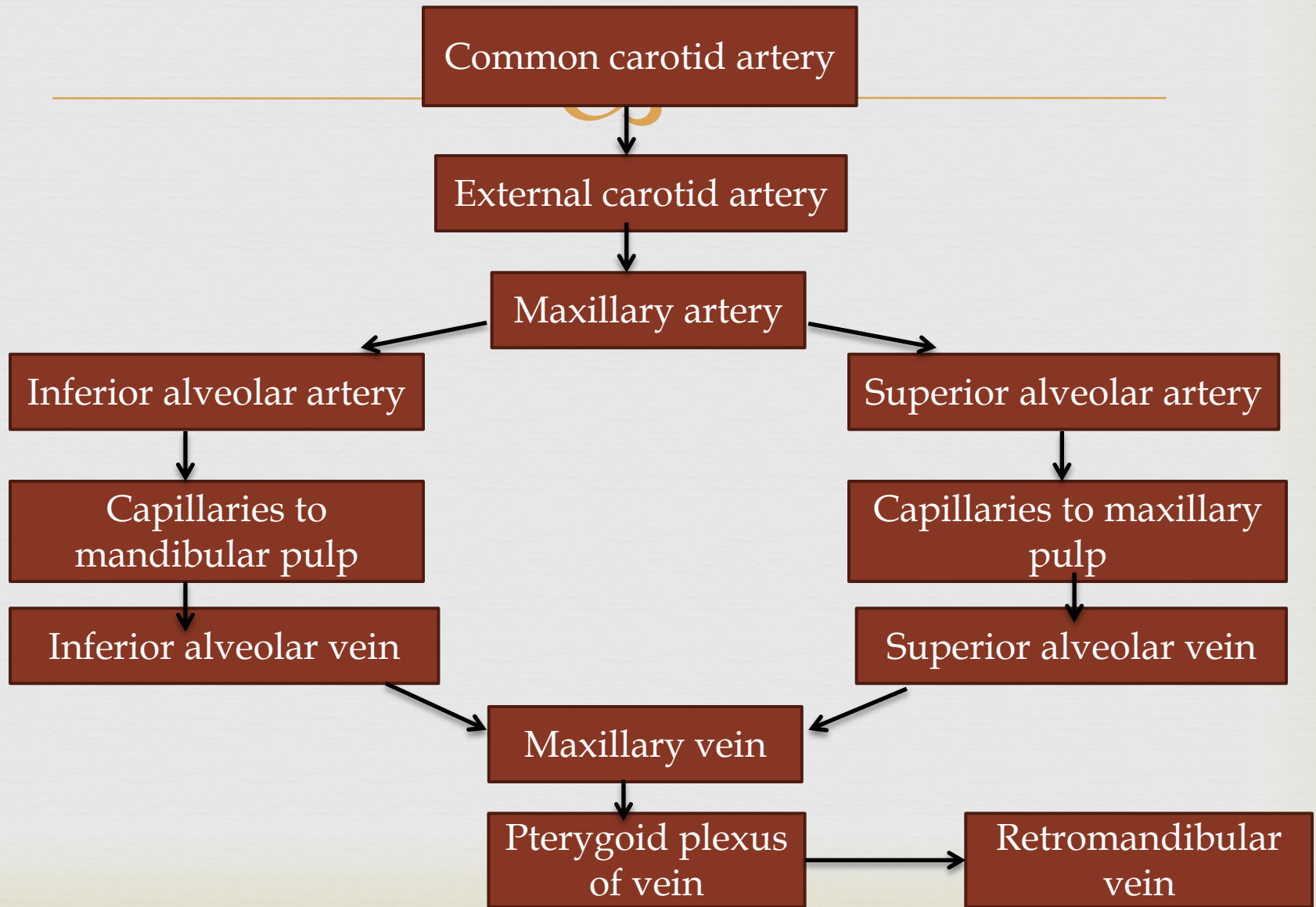
The tooth is consisting of the following parts:

Crown: part of the tooth which appear over the gum.

Neck: area between crown and root.

Root: embedded in alveolar tissue which contains blood vessels and nerve.

Blood Supply



Innervation



∞ Maxillary teeth :

1. Anterior superior alveolar nerve
2. Middle superior alveolar nerve
3. Posterior superior alveolar nerve

∞ Mandibular teeth :

1. Inferior alveolar nerve
2. Lingual nerve
3. Buccal nerve

Common clinical signs of dental disease



- 1 - Difficulty in mastication.
- 2 - Quidding (drop of food out of the mouth in process of mastication).
- 3 - Weight loss.
- 4 - Unilateral or bilateral nasal discharge
- 5 - Malodorous breath
- 6 - Swelling over the dental area
- 7 - Drainage from a fistula or sinus
- 8 - Sinusitis
- 9 - Reluctance to drink water
- 10 - Chewing of food on one side with tilting of the head
- 11 - Passage of un masticated food in feces.

Diagnosis of dental disease



1. Clinical signs
2. Oral examination
3. Radiography
4. Endoscope

Indication of teeth extraction

- 1- Dental fistula originating from the root of an infected cheek tooth.
- 2- Sinusitis associated with diseased maxillary cheek tooth.
- 3- Fractured tooth with septic alveolar periostitis and osteomyelitis.
- 4- Neoplasia, abscesses or fractures of the mandible or maxilla

Procedure of teeth extraction

Under general anesthesia a dental extractor is placed on the tooth and lateral to medial motion applied. When the tooth loosens in the alveolus, there is a sucking noise and rotary motion may then be use to help elevate the tooth. Following removal any debris show be removed from the socket, but the clot is left undisturbed. The cavity is flushed and a gauze pack inserted. This may be replaced with dental wax.

Ref.



 **Veterinary Small Animal Surgery**

When you do not succeed in taking giant steps on the road to your goal, be satisfied with little steps, and wait patiently till the time that you are able to run, or better still, to fly. Be satisfied to be a little bee in the hive who will soon become a big bee capable of making honey...



Thank you ...

Any Question????