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## Protocol For Dental Emergencies

These guidelines below pertain only to the adult PERMANENT dentition, primary teeth (i.e., baby teeth) do not need to be reimplanted. The majority of tooth related injuries will occur to the front 6 upper teeth. For injuries to children's dentition, first determine the age to assess whether it is possibly an adult tooth; adult teeth in the maxilla (upper jaw) first erupt at age 7. Also assess the size of the tooth (permanent teeth are larger than primary teeth). If in doubt, call a dental office immediately.

### 1) Fractured Teeth

- Includes chipped, partially fractured, or fractured to or below gumline, see your dentist immediately

### 2) Loose or Partially Avulsed Teeth

- Leave tooth in socket and see your dentist immediately

### 3) Avulsed Teeth (completely out of socket)

- Is the tooth intact (i.e., does the tooth have a root and crown)?

- How long has the tooth been out?

- 20 minutes is the critical reimplantation time, after 1 hour the tooth is hopeless and can be discarded

- avulsed teeth should be reimplanted ASAP (see diagrams for tooth orientation)

- DO NOT wipe off root surface or handle unnecessarily

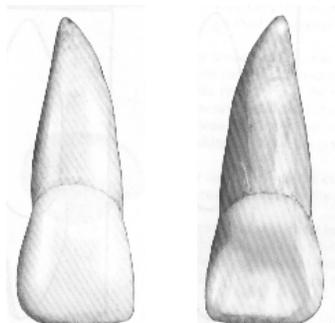
- Hold tooth by crown portion and gently rinse with water or saline before reimplanting

- If it becomes necessary to store an avulsed tooth, the following mediums are recommended:

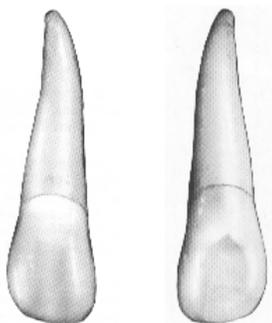
- Milk

- Inside cheek of patient (if able to)

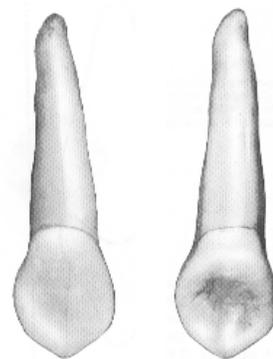
- Sterile saline (same as used with contact lenses)



Maxillary Central Incisor  
(front view, rear view)



Maxillary Lateral Incisor  
(front view, rear view)



Maxillary Canine  
(front view, rear view)

### 4) Jaw Fractures

- Major trauma to the upper or lower jaw may result in a fracture of the bones of the face (maxilla or mandible), if your bite does not fit together properly after any type of jaw injury (however sustained) and there is considerable pain and/or swelling, **seek medical attention immediately!**