## **MANAGEMENT OF AVULSED PERMANENT TEETH**







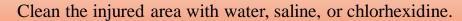
The tooth has been replanted at the site of injury or before the patient's arrival at the dental clinic

The tooth has been kept in a physiologic storage medium or stored in non-physiologic conditions, with the extra-oral dry time less than 60 minutes

Extra-oral dry time longer than 60 minutes







Verify the correct position of the replanted tooth

## Leave the tooth/teeth in place

Local anesthesia (with no vasoconstrictor.)

Replanted in the wrong socket or rotated- Repositioning the tooth/teeth into the proper location up to 48 hours after the traumatic incident.

Passive flexible splint- 2 weeks ; Alveolar or jawbone fracture- 4 weeks

## Suture gingival lacerations

CLOSED APEX- Root canal treatment- within 2 weeks after replantation

OPEN APEX- Revascularization /apexification, pulp revitalization/revascularization, or root canal treatment

Administer systemic antibiotics; Check tetanus status

Post-operative instructions; Follow up.





Rinse the root surface- saline or osmolality-balanced media

Examine the patient clinically and radiographically

Local anesthesia (with no vasoconstrictor.)

Irrigate the socket-sterile saline

Examine the alveolar socket-reposition the fractured fragment into its original position

Replant the tooth slowly with slight digital pressure. Verify the correct position of the replanted tooth

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