



A. Introduction

Occasionally, patients suffering from an injury may sustain a complete avulsion of a tooth or teeth (tooth knocked out). Salvage of an avulsed permanent tooth is of low priority when other injuries are present; however, when it exists as an isolated injury, the timely salvage of permanent teeth should be considered. To maximize tooth survival, replantation (replacement of tooth in socket) of an intact permanent tooth should take place within 30 minutes of the injury, although replantation may be successful up to three hours after the injury.

B. Procedure

BLS

1. Identify intact avulsed permanent tooth/teeth.
2. Handle tooth only by crown (biting surface). Avoid contact with root of tooth.
3. Remove gross contamination by irrigation with Normal Saline. DO NOT rub tooth with gauze or any materials.
4. Place the tooth in a tooth recovery container if available or a red top tube with the patient's saliva or Normal Saline.
5. If not transporting the patient for another reason, inform the patient of the three hour salvageability window. Encourage the patient to call their dentist (if they have one) or seek further medical attention.