Case 1: Fenestration

(Case Courtesy: Dr. Narayan TV)

A 58 yr old patient presented with a failed endodontic treatment that necessitated extraction of the involved tooth. A fenestration defect in the apical 1/3 was discovered during the sounding of the socket. An implant was placed and a conservative buccal flap was raised to visualize the fenestration (1). Granules were mixed with blood prior to placement at the site (2,3). A PRF membrane was placed over the graft prior to suturing (4).

Four month follow-up image (5) shows tissue levels and contours were well maintained. A ten month follow up radiograph (6) demonstrates regenerated area with normal trabecular pattern..



