Patient with CLINICAL/RADIOGRAPIC EVIDENCE OF FURCATION AND/OR INFRABONY DEFECTS Furcation involvement No furcation involvement Is there a 2-wall defect > 3 mm in vertical depth What type of bony defect is present? with an intact facial and lingual wall? 0- or 1-wall defect 2-wall defect 3-wall & circumferential Yes No defect Is the defect more than 3 mm invertical depth and accessible? No Yes Use Composite Graft Use Composite Graft (Calcium Sulfate + Bone Graft) (Calcium Sulfate + Bone Graft) For Periodontal For Periodontal Regeneration Regeneration *Not* amenable to predictable regenerative response

Pocket Reduction/Osseous Surgery