



## Connective tissue graft substitutes for the treatment of multiple Giovanna Laura Di Domenico

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Sub-epithelial connective tissue graft (CTG) is considered the gold standard procedure for the treatment of multiple recession-type defects. However, CTG has a number of disadvantages: a secondary harvesting surgery for donor tissue is required; increased morbidity may be associated with the donor surgery; and a limited amount of donor tissue is available, limiting the number of defect sites treated per patient visit. To overcome such limitations, and in order to increase the effectiveness of root coverage techniques, other approaches have been proposed such as: Acellular Dermal Matrix (ADM), Xenogeneic Collagen Matrix (XCM), Enamel Matrix Derivative (EMD) and Platelet Rich Fibrin (PRF). This program will explore connective tissue alternatives along with evidence-based decision trees regarding when alternatives should be considered and how to improve clinical outcomes.



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