

Symposium I

결합조직 이식술을 이용한 심미적 치근피개술 (Free connective tissue graft for the esthetic root coverage of gingival recessions)



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Covering exposed root surfaces has become an integral part of surgical periodontal practice. Indications for root coverage procedures include: esthetic concerns of patients, root sensitivity, root caries and lack of keratinized gingiva. Many different surgical approaches have been shown to be effective in covering exposed root surfaces. Pedicle grafts, free gingival grafts, free connective tissue grafts and guided tissue regeneration have been shown to effectively result in root coverage. Each one of these techniques has its advantages and disadvantages, indications and contraindications, and varying degrees of successful outcomes.

The use of a connective tissue graft combined with a coronally positioned pedicle, laterally positioned pedicle, double pedicle, envelope flap, or tunneling technique has been shown to produce predictable and esthetic root coverage in multiple clinical studies. Many of these studies, however, lack long-term post-operative follow-up data.

In this symposium, technical concerns and predictability of free connective tissue graft for esthetic root coverage of gingival recessions will be discussed. In addition to the root coverage, several applications of connective tissue graft technique in soft tissue management for implant surgery will be also presented.

약력

1991	서울치대 졸업
1991-1994	서울대병원 치주과 전공의
1991-1999	서울대병원 치주과 전임의
1999	치의학박사
1999-2000	UCLA 치과대학 연구원
2000-현재	서울치대 치주과 조교수