

Prof. Francesco Cairo

## 略歴

Professor of Periodontology, Head of Research Unit in Periodontology and Periodontal Medicine, Director of the Master Program in Periodontology and Implant Dentistry, University of Florence, Florence, Italy. Elect President of the Italian Society of Periodontology and Implant Dentistry (SIdP). Winner of some international awards in Periodontology, including the H. Goldman prize from SIdP, the Jaccard prize by the European Federation of Periodontology and R. Earl Robinson Periodontal Regeneration Award by the American Academy of Periodontology. Author of several original publications and referee for the main scientific journals in the field of Periodontology and Implant Dentistry.

## Current Evidences in Periodontal Regeneration and Periodontal Plastic Surgery

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Over the last two decades, several clinical trials tested the efficacy of different regeneration procedures to restore infra-bony defects, thus improving prognosis in periodontal patients.

The introduction of new biomaterials and devices during the last years, along with the refinement of modern surgical procedures including minimally invasive approaches and papilla preservation flap, improve the predictability of the outcomes in compliant patients. Furthermore, a number of surgical procedures have been introduced to obtain root coverage and improve patient aesthetics.

## Objective

The objective of the present lecture will be to discuss modern surgical procedures and related outcomes in periodontal regeneration and periodontal plastic surgery and to highlight the selection of the proper procedure using an evidence-based approach.