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**THE ADULT PATIENT WITH COMPROMISED DENTITION AND SECONDARY MALOCCLUSION:
ORTHODONTIC CONSIDERATIONS AND INTERDISCIPLINARY TREATMENT**

Abstract

The adult patient often presents an oral condition characterized by compromised dentition and secondary malocclusion. Secondary malocclusion can be defined as the malocclusion resulting from the morphological alteration and dento-alveolar compensation due to dental wear (attrition, erosion, abrasion) and to pathological migrations from periodontal disease and loss of teeth. The simultaneous presence of edentulous ridges with different degrees of atrophy, a diminished number of teeth, the loss of periodontal support and the compromised structural condition of the residual teeth leads to specific clinical considerations in comparison to primary malocclusion in the evaluation, diagnosis and orthodontic and interdisciplinary treatment.

The purpose of the lecture is to present specific considerations about the diagnostic process, the planning of the occlusal design and the clinical strategies that can help to manage and success in ortho-perio-restorative-implant treatment of interdisciplinary complex cases with structurally compromised teeth, secondary malocclusions and force control problems, according to the principle of maximum therapeutic efficacy at the lower biological cost.