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THE SURGICAL ORTHODONTIC CONCEPT AS A SOLUTION FOR ORTHODONTICALLY COMPROMISED PATIENTS

Currently, orthodontic patients with moderate or severe skeletal discrepancies are candidates for treatment with a variety of compensatory orthodontic techniques, orthognathic surgery or a combination of the two.

On one hand, compensatory orthodontic treatment carried out in these types of skeletal discrepancies are associated with a number of periodontal complications arising from positioning the teeth outside the bony housing, on the other hand, apart from it's inherent morbidity, orthognathic surgery can cause several severe complications, as described in the literature.

The "SOC" is a combination of various periodontal and regenerative surgical techniques applied to orthodontics that facilitate the treatment of the orthodontic patient with a compromised periodontal situation and moderate and severe skeletal discrepancies in 3 dimensions.

This new vision requires close collaboration and teamwork between the surgeon and the orthodontist. Correct application of the concept provides excellent results: firstly it reduces the morbidity associated with orthognathic surgery and secondly it avoids the problems associated with periodontal health as a consequence of orthodontic compensation.

CV

Degree in Dentistry from the University of Barcelona.

Master in Orthodontics and Orthopedics, University of Barcelona.

Postgraduate in FACE/Roth-Williams center for functional occlusion.

Invited professor to the Masters in Orthodontics in the Universidad Católica de Murcia (UCAM)

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