

28<sup>th</sup> American World Dentistry Congress  
&  
35<sup>th</sup> Annual World Dentistry Summit  
&  
8<sup>th</sup> International Conference on Prosthodontics & Orthodontics

July 10<sup>th</sup>, 2023 | Webinar

## Orthodontic treatment of complex cases

### Abstract:

In developing countries such as Brazil, the **socioeconomic** condition of the population is reflected in the condition of oral health. In a scenario of great scarcity, oral health is delegated to a second priority level. Therefore, a greater number of teeth are lost due to caries disease associated with a difficulty for the


population to have access to specialized treatment in dentistry. This is reflected in Orthodontics. A large number of patients come to treatment with malocclusions acquired or aggravated by tooth loss. Therefore, the incidence of patients seeking orthodontic treatment with malocclusions such as: 1) dental midline deviation is high; 2) slanted molars; 3) accentuated Spee curve; 4) large spaces to be enclosed; 5) buccal corridors acquired by inclination of the teeth towards the palate, a greater loss of teeth in the lower arch and 6) need for intrusion of teeth that extruded due to lack of **antagonist teeth**. Apart from these issues of greater

influence of the socioeconomic condition, there are also cases with skeletal malocclusions, causing disharmonies between the bone bases in the **anteroposterior** direction and with transverse problems. Report of complex clinical cases of Brazilian patients, using low-cost resources for a low-income population. Clinical cases of: 1) with great dental asymmetries; 2) cases with bone asymmetries; 3) verticalization and mesialization of molars; 4) clinical cases with Brodie's

Syndrome; 5) case reports with large closure of large orthodontic spaces (> 7mm); 6) Clinical cases of mandibular response in adult patients with skeletal CL II, treated without orthognathic surgery; 7) Gummy smile treatment with and without orthognathic surgery.

### Biography

**Paulo Picanco** Specialist in Orthodontics, ABO-CE, 1998. Mini-Residency in Orthodontics, CEOSA, Madrid-Spain, 1998. Member of the MEAW-Foundation, Boston - USA, 2000.



Paulo Picanco/ College, Brazil.

April 20, 2023;

April 23, 2023;

July 10, 2023