

# 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, after 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**

Paulo Picanco/ College, Brazil.

**Received:** April 20, 2023; **Accepted:** April 23, 2023; **Published:** July 10, 2023