



Cranio-mandibular relationship and lingual posture. Global approach

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Abstract :

Proprioception, the sixth sense, forgotten by Aristotle, makes it possible to understand the interrelation of postural sensors, in particular the mandibular sensor and its involvement or not in cranio-mandibular balance.

In children as in adults, from Dys-proprioception to Dys-occlusion, the normalization of lingual function plays an important role in temporomandibular stability.

During orthodontic treatments, this normalization reduces the extent of undesirable post-therapeutic changes, and allows the patient to adapt to his new, myo-balanced occlusion.

In this presentation, the clinical anatomy and the postural approaches make it possible to understand from clinical cases, how lingual and therefore mandibular repositioning can constitute a functional and preventive temporomandibular and occlusal therapeutic stability, opposing to the cause and not to the consequence.