

TMJ, Occlusion and Posture

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ABSTRACT

In modern dentistry the esthetics reached excellent results and high levels which were not imaginable until few years ago. This cannot be stated for the functional and occlusal restoration of the mouth which is still treated with the same standards and concepts like in the past.

Nowadays we know that is scientifically proofed that the muscle and skeletal balance of the stomatognathic system can change also the balance of the whole patients body.

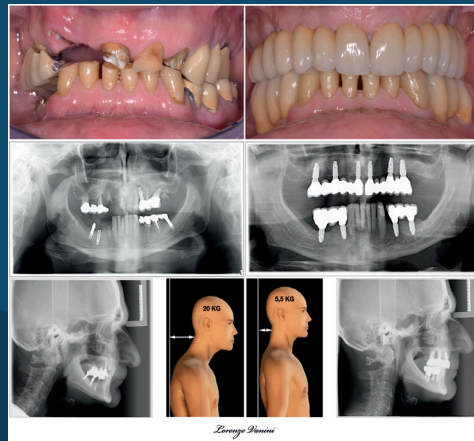
In other words, functional disorders of the occlusion, temporomandibular joint or mastication muscles, can cause several disfunctions in different parts of the organism, and can be positioned far from the mouth, like in cervical area, head, back or pelvis.

In many cases these disorders are responsible for very painful symptoms and can compromise partially or fully the quality of the life of the patient.

New millennium dentistry has to lead to the maintenance of occlusal balance of the patient or, in presence of pathologies or muscle skeletal disorders, it's functional restoration.

Nowadays is easy to restore teeth in unexceptionable way, but would be a severe mistake to limit our results only to aesthetic appearance, we have to pretend more!

We can realize restorations which will be aesthetic and functional in the same time, means will appear invisible and perfectly integrated in the postural and mioskeletal balance.



Dentistry has to consider not only physiology and the pathology of the teeth and periodontal tissues, but has to consider the whole mouth which is integrant part of the whole human body and is connected with whole body structure: the postural system.

For this reason all the phases of restorative dentistry and prosthetics have to be a part of the whole organism structure and they have to maintain the postural balance.

This is the reason why we have to learn how to preserve occlusal and postural balance and in case of pathologies we have to learn how to re-establish it.



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COURSE PROGRAM

9.00 – 17.00

- Occlusion and Posture: Evidence Based Dentistry VS Clinical Based Dentistry
- Postural Syndrome: signs, symptoms and diagnosis
- Diagnostic aid of applied kinesiology and TaoPatch devices
- Hands-on exercises with participants on how to correctly perform
- kinesiological tests
- Problems related to postural imbalance
- Temporomandibular Joint: anatomy, physiology and instrumental examinations
- MRI of TMJ and postural muscles: from prescription to image interpretation
- Pathologies of the temporomandibular joint
- Speech therapy, physiotherapy, osteopathy in the treatment of TMD
- Type and choice of occlusal plates
- The clinical protocol for the treatment of Postural Syndrome
- Orthodontics and Posture: how to intercept and prevent joint and postural problems.
- Tongue and swallowing
- Conservative and prosthetic occlusal rehabilitations: materials and techniques
- The vertical dimension in reconstructive dentistry
- Complex cases
- Discussion with participants



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