



MASTER ONLINE
COIP

ON-LINE edition

Programme

COIP's Key Concepts and Strategies. What Makes us Achieve the Best Results?

- ▶ **Biomechanics applied to dental movement with aligners: Transverse, vertical and sagittal planes.**
- ▶ **The KEY lies in the transverse plane.**
- ▶ **Anchorage and SEQUENCE of movements. How to achieve predictability in your treatment plan.**
- ▶ **The 3 basic principles in orthodontic treatments with aligners to be successful.**
- ▶ **The importance of the lower incisor: The final position that guarantees success.**
- ▶ **Other concepts associated with orthodontic treatments with transparent aligners:**
 - 1** TRUforces and Smartforces.
 - 2** Active and passive attachments: description, selection, design, application, cementation.
 - 3** Power Ridges.
 - 4** Precision cuts for inter- or intra-maxillary elastics.
 - 5** Bite ramps: application, selection of different types, design.
 - 6** Pontics and semipontics. When to apply each one of them.
 - 7** Stripping: interproximal reduction techniques, tools, and functions.

MODULE 2

The Importance of the Transverse Plane.

Protocols that Solve the Most Common Problems.

- ▶ **Strategies for correct transverse arch development.**
- ▶ **The importance of passive attachments in the development of the arch.**
- ▶ **How to master root torques:**
 - Avoiding frequent posterior open bites.
 - Mastering incisor torques.
- ▶ **Strategies to correct severe teeth overcrowding without extractions.**
- ▶ **Protocols to correct severe mesiodistal angulations of crowns and roots.**
- ▶ **How to avoid extractions due to osteodental discrepancy in 100% of cases.**
- ▶ **Bone remodelling: How to achieve the impossible.**
- ▶ **Effective re-centring of dental midlines.**
- ▶ **Reciprocal movements.**
Mastering the "action-reaction" physical principle.

Orthodontics without Limitations.

How to Solve any Malocclusion with Aligners.

- ▶ **How to treat any type of malocclusion successfully. Selection of particularly complex cases.**
- ▶ **Managing anchorages. Guided bone regeneration. Keys to achieve the results you want.**
- ▶ **Strategies to avoid disinsertion of aligners, especially in lateral incisors.**
- ▶ **How to avoid anchorage loss and the consequent maladjustment of aligners.**
- ▶ **Protocols and tips for correcting extrusions and severe rotations.**



MASTER ONLINE
COIP



MODULE 4

Protocols that will Make your Life Easier when Correcting Class II Malocclusions.

- ▶ **Strategies to correct maxillary, mandibular and bimaxillary Class II malocclusions.**
- ▶ **The importance of the second molar in the development of the arches to avoid the loss of anchorage.**
- ▶ **COIP protocols for sequenced distalisation.**
- ▶ **Passive attachments in Class II malocclusions. Where to place them.**
- ▶ **Why not to use power ridges. How to master root torque.**
- ▶ **Intermaxillary elastics. Type, size and force for each malocclusion. When to use them.**
- ▶ **Mesialisation of lower molars and premolars.**



MODULE 5

Using Micro-screws for Best Results.

The Importance of Treating Overbites Effectively. Methods.

- ▶ **Micro-screws for anchoring and accelerating the correction of Class II malocclusions.**
- ▶ **Protocols and explanatory videos to learn how to place them.**
- ▶ **How to approach the torque of incisors in both arches to avoid posterior open bites.**
- ▶ **Protocols for incisor intrusion.**
- ▶ **Differences between the upper and lower arch.**
- ▶ **Curve of Spee. Curve of Wilson.**
- ▶ **IPR planning to achieve correct anterior intrusion.**



MODULE 6

Treating Vertical Problems and Extreme Cases with Aligners.

Strategies in Multidisciplinary Cases. Implants and Dental Aesthetics.

Aesthetics and Smile Design.

- ▶ **Pure Intrusion vs. Relative Intrusion.
Differences and applications.**
- ▶ **Pure Extrusion vs. Relative Extrusion.
Differences and applications.**
- ▶ **Attachments to use and to avoid in the correction of open bites.**
- ▶ **Correction of open bites by expansion and
posterior intrusion. A new paradigm.**
- ▶ **Correction of gummy smiles with aligners.**
- ▶ **Using micro-screws in posterior intrusions.**
- ▶ **The relation between the upper incisor and
the upper lip to balance a smile.**
- ▶ **Strategies to create spaces for implant placement.**
- ▶ **How to straighten molars predictably. Moves to avoid.**

masteronlinecoip.com