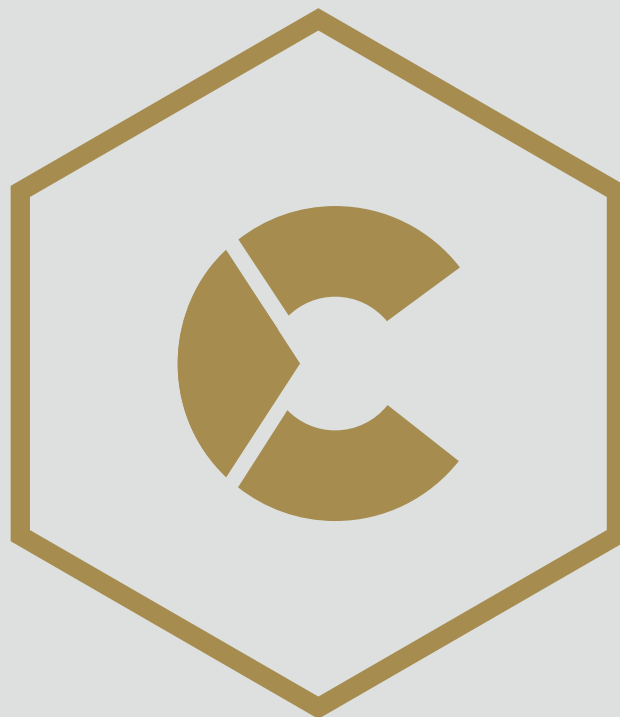




MASTER **COIP**

ON-SITE *edition*

Programme

Basic Key Concepts and Strategies of COIP Master Course's Work Philosophy.

Transversal Development of the Arches. Implications.

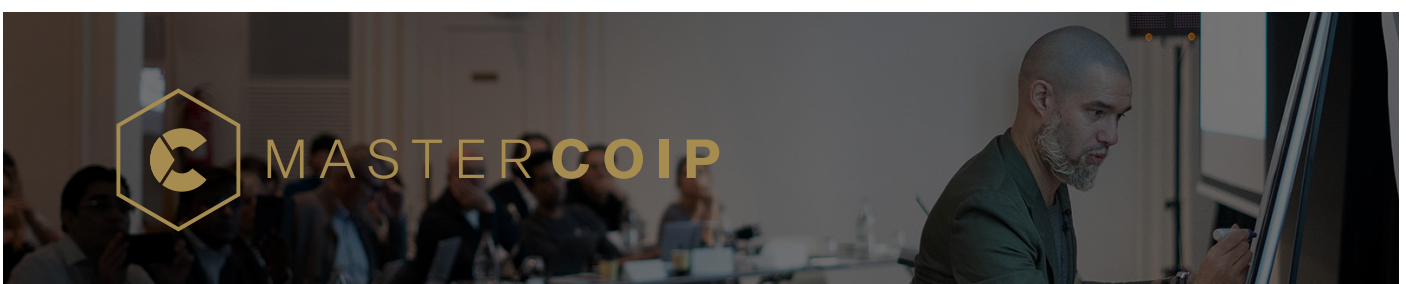
Biomechanics applied to dental movement with aligners:
Transverse, vertical and sagittal planes.

The KEY lies in the transverse plane.
How to achieve predictability in your treatment plan.

Anchorage and SEQUENCE of movements.

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, and 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.
- 8** Strategies for correct transverse arch development.
- 9** The importance of passive attachments in the development of the arch.
- 10** How to master root torques.
- 11** Using the right attachments.
- 12** Avoiding frequent posterior open bites.
- 13** Mastering incisor torques.
- 14** Strategies to correct severe teeth overcrowding without extractions.
- 15** Protocols to correct severe mesiodistal angulations of crowns and roots.
- 16** How to avoid extractions due to osteodental discrepancy in 100% of cases.
- 17** Bone remodelling: How to achieve the impossible.
- 18** Effective re-centring of dental midlines.
- 19** Reciprocal movements. Mastering the “action-reaction” physical principle.
- 20** Managing anchorages. Guided bone regeneration. Keys to achieve the results you want.
- 21** Strategies to avoid disinsertion of aligners, especially in lateral incisors.
- 22** How to avoid anchorage loss and the consequent maladjustment of aligners.
- 23** Protocols and tips for correcting extrusions and severe rotations.

Protocols to correct Class II Malocclusion. Handling the Vertical Dimension.

Implications for Correcting Severe Open Bites and Overbites.



Strategies to correct maxillary, mandibular and bimaxillary Class II malocclusions.



Sequenced distalisation protocols with and without micro-screws.



The importance of the second molar in the development of the arches to avoid the loss of anchorage.



COIP protocols for sequenced distalisation.



**Passive attaches in Class II malocclusions.
Where to place them.**



**Why not to use power ridges.
How to master the root torque technique.**

Intermaxillary elastics. Type, size and force for each malocclusion. When to use them.

Mesialisation of molars and premolars.

Protocols to achieve a predictable molar intrusion.

Managing the position of the upper incisor in open bites to keep the aesthetics of the smile.

Protocols to correct overbites.

Differences in incisor intrusion in superior and inferior maxillary bones.



The Day all Protocols Fit Together. The Beginning of a Successful Professional Career. Micro-screws and Management of Complex Cases.



Sequenced distalisation protocol for the correction of Class II malocclusions with micro-screws.



Details and instructions in the 3D planning revision not to lose anchorage in extreme cases.



Multidisciplinary cases.



Lower sequenced distalisation for the correction of Class III malocclusions.



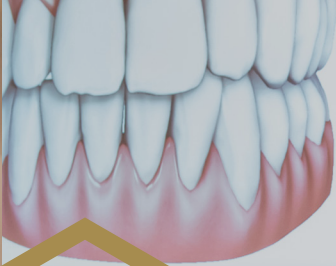
How to begin applying all protocols learned.



Day 1 after Master COIP.



Action steps to succeed.



mastercoip.com