Master Protocolos Mastercoip

MODULE 1

MasterCoip's key concepts and strategies.
What makes us achieve the best results?

- **1.1** Biomechanics applied to dental movement with aligners: transverse, vertical and sagittal planes
- **1.2** The KEY is in the transverse plane
- **1.3** Anchorage in orthodontics and sequence of movements
- **1.4** The 3 basic principles in orthodontic treatments with aligners to be successful
- **1.5** The importance of the lower incisor: the final position that guarantees success
- **1.6** Concepts associated with orthodontics with transparent aligners
- **1.7** TRUforces and Smartforces
- **1.8** Active and passive attachments: description, selection, design, application
- **1.9** Power Ridges
- **1.10** Precision cuts for inter- or intra-maxillary elastics
- **1.11** Bite ramps: application, selection of different types and design
- **1.12** Pontics and semipontics. When to apply them
- **1.13** Stripping: interproximal reduction techniques, tools and functions

MODULE 2

The importance of the transverse plane.
Protocols that solve the most common problems.

- **2.1** Strategies for correct transverse arch development
- **2.2** The importance of passive attachments in the development of the arch
- **2.3** How to master root torques
- **2.4** How to avoid posterior open bites
- **2.5** Mastering incisor torques
- **2.6** Strategies to correct severe teeth overcrowding without extractions
- **2.7** Protocols to correct severe mesiodistal angulations of crowns and roots
- **2.8** How to avoid extractions due to osteodental discrepancy in 100% of cases
- **2.9** Bone remodeling: How to achieve something impossible
- **2.10** Effective re-centering of dental midlines
- **2.11** Reciprocal movements. Mastering the "action-reaction" physical principle

MODULE 3

Orthodontics without limitations.
How to solve any malocclusion with aligners.

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

MODULE 4

Protocols that will make your life easier when correcting class II malocclusions.

- **4.1** Strategies to correct maxillary, mandibular and bimaxillary class II malocclusions
- **4.2** The importance of the second molar in the development of the arches to avoid the loss of anchorage
- **4.3** MasterCoip's protocols for sequenced distalization
- **4.4** Passive attachments in class II malocclusions. Where to place them
- **4.5** Why not to use power ridges. How to master the root torque technique
- **4.6** Intermaxillary elastics. Type, size and force for each malocclusion. When to use them
- **4.7** Mesialization of lower molars and premolars

MODULE 5

Using micro-screws for best results.
The importance of treating overbites effectively and the methods for doing it.

- **5.1** Micro-screws for anchoring and accelerating class II correction
- **5.2** Protocols and explanatory videos to learn how to place them
- **5.3** How to approach the torque of incisors in both arches to avoid posterior open bites
- **5.4** Protocols for incisor intrusion
- **5.5** Differences between the upper and lower arch
- **5.6** The curve of Spee and the curve of Wilson
- **5.7** IPR planning to achieve correct anterior intrusion

MODULE 6

Treating vertical problems and extreme cases with aligners.
Strategies in multidisciplinary cases.
Implants and dental cosmetics.
Cosmetic and Smile Design.

- **6.1** Pure Intrusion vs. Relative Intrusion. Differences and applications
- **6.2** Pure Extrusion vs. Relative Extrusion. Differences and applications
- **6.3** Attachments to use and avoid in the correction of open bites
- **6.4** Correction of open bites by expansion and subsequent intrusion. A new paradigm
- **6.5** Correction of gummy smiles with aligners
- **6.6** Using micro-screws in posterior intrusions
- **6.7** Strategies to create spaces for implant placement