



#### Dr Rafael Garcia Espejo - Dr Ramón Perera

Doctors Garcia Espejo and Perera are internationally renowned for both the quality of their teaching and the care and skill with which they finish and define their cases.

They have been using the Damon System since 2001 and since they visited Dr Damon's clinic in Spokane, USA, in 2003, they have exclusively focused on this approach, carrying out pioneering research in the application of this technique.

The experience that they have accumulated during this period, and their interest in sharing their knowledge with others, has led them to organise the present **Master's Course in Specialisation in the Damon System**. They currently run courses in a number of different countries throughout the world, in which the most important focuses include:

#### 1. EXTENSIVE CLINICAL DOCUMENTATION

The Master's course includes over 2,000 perfectly documented cases, many of which are shown step by step, with a complete series of treatment sequences.

#### 2. STARTING FROM THE BEGINNING

The Damon System is explained "from A to Z", permitting a progressive and perfectly systematic approach to the technique.

#### 3. PRACTICAL ORIENTATION

The treatment protocols for each type of malocclusion are systematically analysed, with explanations of what to do, and also what not to do, in each situation.

#### 4. FINISHING

This is analysed in detail, with some "tricks of the trade" to help guarantee excellent finishes for every case.

#### 5. POSSIBILITY OF A CLINICAL STAY AT THE DOCTORS' PRACTICES



## **PROGRAMME**

## **MODULE 1**

#### 12th -13th of April 2019

- · Presentation and objectives.
- Clinical evolution: from conventional orthodontics to the Damon System.
- The basics of low-friction biomechanics.
- Simplified treatment protocol.
- The 4 stages of treatment.
- Archwires: characteristics, selection and sequences.
- Auxiliary elements: stops, springs, built-ups, etc.
- Differential torque settings. Recommendations.
- · Bonding brackets:
  - Positioning.
  - Adhesive materials.
- Bonding techniques: direct and indirect.
- · Intermaxillary elastics:
  - Potential.
  - Early elastics.
- · Advantages of the Damon System.

### **MODULE 2**

#### 31st May and 1st of June 2019

- Historical evolution of self-ligation. Current models
- · Tricks and tips.
- · Dental crowding:
  - Mechanics.
  - Stripping.
  - D-Gainer (2 x 4): indications.
- · Treatments requiring extractions:
  - Indications.
  - Mechanics of closing spaces.
  - Extractions? No. thanks!
  - Special cases: How far can we go?
- · Posterior cross bite:
  - Concept of "posterior transverse adaptation".
  - Treatment without an auxiliary apparatus.
  - Limits to transversal expansion.
  - Failures.

## **MODULE 3**

#### 11th- 12th of October 2019

- CLASS II:
  - The power of elastics in class II cases.
  - Functional appliances:
  - a) Direct advance (Herbst, Klammt, Bionator, Twin block...).
  - b) Advance prior to dental management (Herbst AdvanSync, Forsus, MARA...).
- · CLASS III:
  - Early treatments.
  - The power of elastics in class III cases.
  - The limits of surgery.



## **MODULE 4**

#### 14-15th Feb 2020

- · Overbite.
- · Open bite.
- Periodontal cases.
- Damon Control.
- · Agenesis and tooth loss:
- Opening spaces for prostheses.
- Dental inclusions.
- The 70% group.
- "Class IV" malocclusions.
- Finishing cases: the secrets to a perfect finish.
- Evaluating the smile.
- Retention:
- The Damon splint.
- Lingual bars.



## **MODULE 5**

#### **CLINICAL STAY (OPTIONAL)**

As an optional extra, course students can also do a fifth clinical module at the practice of either Dr García Espejo (Córdoba) or Dr Ramón Perera (Lleida) with the following content:

- · Beginning cases (direct and indirect bonding).
- Monitoring cases in the initial phase.
- Monitoring cases in the intermediate phase.
- · Monitoring cases in the final phase.
- Finishing cases.
- Removal.
- · Retention:
  - Damon splint.
  - Bonding lingual bars.
- · Practices involving wires:
  - Incorporating group torque.
  - Incorporating individual torque.
  - Construction of in-set in TMA.
- Presentation of the cases by the course students.
- Discussion.
- · Closure and presentation of diplomas.





#### DR. RAFAEL GARCÍA ESPEJO

- PhD, Medicine and Surgery, University of Cordoba.
- Medical Specialty in Stomatology. University of Seville.
- Master's Degree in Orthodontics and Dentofacial Orthopaedics. University of Seville.
- Professor in Oral Health at the University of Cordoba (currently on leave of absence).
- Lecturer at several conferences and courses given in Spain, France, Monaco, Germany, Portugal, Italy, Belgium, Austria, Greece, the Netherlands, Croatia, Israel, Mexico, the USA, the UK, Russia, Serbia, Sweden, Korea, Morocco, China and Dubai.
- Speaker at all the Damon European Symposia (Monte Carlo 2005 & 2006, Barcelona 2007, Rome 2008, Vienna 2009, Monte Carlo 2010 and Cannes 2012).
- Speaker at the US DAMON FORUM (Indian Wells, California, 2006 and Phoenix, Arizona, 2012).
- Visiting Professor at several universities, both in Spain and internationally.
- Co-Director, together with Dr R. Perera Grau, of the International Damon Master, a Specialization course in the Damon Technique, which is currently being run in Spain, France, Italy, Portugal, Germany-Austria and China.
- Private & exclusive orthodontics practice in Cordoba (Spain).



#### DR. RAMÓN PERERA GRAU

- Degree in Medicine and Surgery. University of Barcelona.
- Medical Specialization in Dentistry. University of Barcelona.
- Postgraduate Degree in Orthodontics at the Centro Europeo de Ortodoncia of Madrid.
- Diploma from the "Roth-Williams Centre for Functional Occlusion".
- Presenter of courses and conferences on the Damon System in: Spain, Italy, France, Austria, Portugal, Germany, Denmark, Israel, Argentina, Brazil, Mexico, the USA and China.
- Lecturer at all the Damon European Symposia (Montecarlo 2006, Barcelona 2007, Rome 2008, Vienna 2009, Montecarlo 2010 and Cannes 2012).
- Speaker at the 10th US DAMON FORUM (Orlando, 2011).
- Visiting lecturer at various universities, both in Spain and internationally.
- Co-Director, together with Dr Garcia Espejo, of the International Damon Master, a Specialization Course in the Damon Technique, which is currently being run in Spain, France, Italy, Portugal, Germany-Austria and China.
- Clinics exclusively dedicated to orthodontics in Lleida and Tarragona, (Spain).



# Master Damon®

#### **VENUE**

Angelo by Vienna House Prague Radlická 3216/1G Anděl, 150 00 Prague

#### COST

Total price of: **6.000€** + VAT 21% Price per Module: **1.500€** + VAT 21%

# Simultaneous translation from spanish to english

#### INVOICING

Dr. Perera's Secretary

Tel: (+34) 973 265 444

E-mail: perera@ortodoncis.com

Dr. García Espejo's Secretary

Tel: (+34) 957 491 846

E-mail: secretaria@ortodonciagarciaespejo.com

#### **REGISTRATION**

Maaria Kunder

Tel: +372 555 97803

E-mail: maaria.kunder@ormco.com

**Martin Janak** 

Tel: +42 (0) 724 355 577

email: martin.janak@ormco.com



## Ormco

ORMCO BV Basicweg 20 3821 Amersfoort The Netherlands

ormco.eu

PN: 762-6451