# The Damon Masterclass: 3 Days advanced course with Hands-on

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**THEORY** 



**TREATMENT PLANNING** 



**AUXILIARY MECHANICS** 

There is no doubt that the Damon system is a very powerful and effective in treating all malocclusion and achieving a beautifully natural smile, but it can also be very efficient when you use the right protocols and blend it with the advanced technologies we have today. This intensive course will be the right platform to launch your career into a new and exciting direction. We will discuss clinical cases that cover all malocclusions and you will get to practice the most sophisticated bracket placement protocols in the hands-on session. The cherry on the top will be an exciting mini session about INSIGNIA Startup.

### **KEYS FEATURES**

- > This is the most intensive Damon course you would ever attend.
- Learn how to have more control on your cases using DAMON
- Clinical Cases that cover all types of malocclusion
- > In-depth discussions of various protocols
- VectorTAS, Deprogrammers: makes the impossible possible
- Learning How to shift into extractions free practice
- > How to guarantee Smile and functionally optimal occlusion
- The art of Finishing
- Diagnosis and treatment of Gummy smile without the need for Surgery
- INSIGNIA Startup

## FULL MENTORING FOR ONE DAMON CASE FROM DIAGNOSIS TO DEBONDING, COMPLETELY FREE

- > Creating a Celebrity Smile ... Step by Step
  - Bracket placement hands-on session that will change your career trajectory
  - Damon system wire bending and system essentials

## **COURSE DATES**

Thursday 24th June 2021 (10:00 am - 17:30 pm)

Friday 25th June 2021 (10:00 am - 17:30 pm)

Saturday 26th June 2021 (10:30 am - 15:00 pm)

## **VENUE**

Central London (details to follow)

#### TUITION

Course fee: £1600 VAT included

#### **CPD POINTS**

12 h of verifiable CPD points

Contact beth.jansen@ormco.com for more details

## **DAMON** SYSTEM

**REGISTER AT** ormco.uk/events





## DAY 1

- Philosophy of the Damon System
- Science behind the Damon System
- Why do we extract in Orthodontics
- What's New in Orthodontic Treatment: 5 Current Trends to Watch
- Rewards of the System on Facial Aesthetics
- Simplicity and efficiency of the System

#### **COFFEE BREAK**

- U3s and the 1 mm Rule
  - Your way to guarantee smile and functionally optimal occlusion
- **Upgrading from Standard Torque to Variable Torques** 
  - More control & less unwanted forces
- Repositioning
  - The art of finishing
- Turning On/Off Bone Remodeling
  - The interplay between PSL, Deprogrammers and Wires
- New Indications for IPR
  - The magic when blending: differential IPR with Variable Torques

#### **LUNCH BREAK**

- Simplified Protocols to treat sever crowding cases
  - How to shift to "Extraction Free practice"
- Simplified Protocols to treat periodontally drifted teeth
  - Regaining teeth stability and restoring architect & geometry of hard and soft tissues
- The ultimate efficiency in treating Class II cases
  - Aetiology & Modern Diagnosis & Classification
  - Timing of treatment; Phases of treatment
- Simplified Protocols to treat SK Class II in Children
  - Benefits of Phase I
  - Fixed Functional Appliance effect of the Damon System
- Simplified Protocols to treat SK Class II in Adults
  - Orthodontics and wisdom teeth
  - Head Gear effect of the Damon System
  - Management of Class II cases with proclined lower incisors
  - Non surgical approach of treating Skeletal Class II in Adults

### **COFFEE BREAK**

- The ultimate efficiency in treating Class III cases
  - When and How to start Treatment: The 3 Phases of treatment
  - Modern Diagnosis & Classification
- Simplified Protocols to treat SK Class III in Children
  - Benefits of Phase I
  - Palatal expander effect of the System
  - Face Mask effect of the System
- Simplified Protocols to treat SK Class III in Adults
  - Mid Face Oriented treatment Maxillodontics
  - Distalizing effect on lower arch
  - Non surgical approach of treating Skeletal Class III in Adults
  - Class III cases with proclined upper incisors and retroclined lower incisors
- Severe Class III variation
  - Class III with open bite tendency
  - Class III with bimaxillary protrusion
  - · Class III with facial asymmetry
  - Class III with upward rotation of occlusal plane
- TADs Orthodontic Management of Bimaxillary Protrusion
  - Modern Classification of Bimaxillary Protrusion
  - Simplified Protocols to treat Mild Bimaxillary Protrusion / Non Extraction Approach
  - Simplified Protocols to treat Sever Bimaxillary Protrusion / Non Extraction Approach

## DAY 2

- The Celebrity Smile when treating Vertical Discrepancies Cases
  - Challenging Dimension
  - Wide Range of the Clinical Picture
  - Dente-Alveolar Bone Remodelling Specialty
  - Symmetry & Proportion
  - Smile & Smile Arc
  - Maxillodontics
- The skill to interplay between
  - Bracket Positioning
  - Torque Selection
  - Good Habits: Neuro-Mascular Activity
  - Deprogrammers (Bite Raisers/Turbos)
  - TADs & Flastics
- Smile Orthodontics in deep bite cases
- Orthodontic Management of open bite tendency
- Simplified Protocols to treat SK Open Bite Cases
  - Non Surgical approach to treat sever open bite cases in Adults
  - 3 Mechanisms to prevent upper molars flaring

#### **COFFEE BREAK**

- Orthodontic Management of Occlusal Canting and Facial Asymmetry in Adults
  - Facial maturation
  - Triangle of symmetry
  - Differential impaction / Non Surgical approach
- Orthodontic Management of Gummy Smile

Management of Gummy Smiles in cases of:

- Short or Hyperactive upper Lip
- Reduced Clinical Crown length
- Dentoalveolar extrusion / Non surgical approach
- Vertical Maxillary Excess (VME) / Non surgical approach
- Your Check list to Express the 3 levels of Aesthetics: Micro, Mini, Macro
- When to anticipate AGE & TIME in Your Treatment Plan
- The Art of Symmetry and Proportions
- **Guidelines for Stability** 
  - Vertical Relapse
  - Antero Posterior Relapse
  - Transverse Relapse
- Day of Debonding
- Retention Strategy
  - 123 Rule after 1 year of debonding
  - Fabrication of active retainers

#### LUNCH BREAK

Minding the gap between DAMON & INSIGNIA

## **COFFEE BREAK**

- **The Academy Mentoring Programme** 
  - Why Mentoring?
  - Records Needed
  - How to submit a case

## DAY 3

- Creating a Celebrity Smile ... Step by Step
  - A- Bracket placement hands-on

## **COFFEE BREAK**

- Creating a Celebrity Smile ... Step by Step
  - B-Damon system wire bending and system essentials demonstration



