



D'  ACADEMY

# CLINICAL ORTHODONTIC COURSE BATCH 20/21

AFO New York Fellowship Certification

# COURSE FEE

RM 19,000

## HIGHLIGHTS



AFO New York Fellowship  
Certification



5 years post course mentoring &  
\*one-to-one bonding session  
(upon request)



Renowned speakers in the field of  
orthodontics



Short term online & face-to-face  
program over 2 months (weekends)



Loan assistance will be provided



Hands on model with exclusive  
free orthodontics start-up kit  
worth RM 4000



Sample of 100 cases complete  
with treatment plan provided

## COURSE COORDINATOR

Dr Ravi Kumar is the Director of AFO New York ( Academy of Fixed Orthodontic) . He is an alumnus of Govt Dental College, Kerala, India. He has trained more than 1000 dentists and specialists all over the world in the field of orthodontic.



## COURSE COORDINATOR

Dr Priyank Seth is a senior lecturer in Faculty of Dentistry, SEGi University since 2015. He completed his post graduation in dental surgery (M.D.S) in 2007 from Moscow State University of Medicine and Dentistry.



## DAY 1

**9 am**

Check in

**10 am**

Introduction

**11 am**

Growth & Development  
Biomechanics

**11.30 am - 11.45 am**

**01.00 pm - 02.00 pm**

**03.30 pm - 03.45 pm**

Rest

**2 pm - 5 pm**

Clinical Examination, Diagnosis &  
Treatment Planning

1. Cast Analysis – Using the Cast Analysis Form
2. Cephalometrics – Practicals in Ceph Tracing
3. Photography in Orthodontics
4. AFO Case Presentation Template Explained

## DAY 2

**9 am**

Check in

**10 am**

Space gaining  
(Extractions and non Extraction methods)

**11.00 am**

Orthodontic wires  
Armamentarium  
Preadjusted Edgewise Appliance (Straight Wire)  
& the MBT System  
Anchorage Control                      Mechanotherapy  
Retention and Relapse                  Bending and Bonding

**11.30 am - 11.45 am**

**01.00 pm - 02.00 pm**

**03.30 pm - 03.45 pm**

Rest

**2 pm - 5 pm**

Hands-on Typodont:  
1. Placing Separators – Modules  
2. Bonding on Typodont with  
Preformed Bands with Tube

## DAY 3

**9 am**

Check in

**8 am**

Hands-on Course continued  
Placing Lacebacks  
Placing Upper Niti 012 Wire - Sizing, Heating  
Placing Elastic Ligatures  
Placing Bendback

**10 am**

Placing Lingual Button  
& Lingual Cleat / Eruption Appliance  
Smiths Rotation Tie  
Placing Lower 19 x 25 NiTi wire  
Removing Elastic Ligature  
Removing Upper 012 NiTi wire

**11.30 am - 11.45 am**

**01.00 pm - 02.00 pm**

**03.30 pm - 03.45 pm**

Rest

**2 pm - 5 pm**

Placing Open Coil Spring on Upper 018 SS  
Placing SS Ligature wire  
Placing Canine to Canine Echain in Upper  
Remove Upper 018  
Placing Figure of "8" on anteriors (upper arch)  
Making Individualized Archform on 19 x 25 SS  
Placing Rectangular 19 x 25 SS Wire on upper  
Placing Rocking Chair Bends (Sweeps)  
Placing Crimpable Hook  
Placing Active Tiebacks, Elastics, Power Chain  
& Closed Coil NiTi  
Debonding and Debonding – Demo on  
premolars and upper molars  
Demonstration of Thermal NiTi  
Demonstration of Petit Face Mask

## DAY 4

**9 am**

Breakfast & Registration

**10 am**

Biomechanics of Wire bending within PEA  
Practicals - Basic Wire Bending  
(Straight, Circle, Square)  
Functional Appliance    Twin Block

**11.30 am - 11.45 am**

**01.00 pm - 02.00 pm**

**03.30 pm - 03.45 pm**

Rest

**2 pm - 5 pm**

Hands- on Session

## DAY 5

**9 am**

Breakfast & Registration

**10 am**

Biomechanics of Wire bending within  
PEA II : Leveling and Aligning  
V bends / Stops                      In out  
Offsets                                      Cantilever Spring  
Bypass Arches – Intrusion Arch

**11.30 am - 11.45 am**

**01.00 pm - 02.00 pm**

**03.30 pm - 03.45 pm**

Rest

**2 pm - 5 pm**

Hands- on Session

## DAY 6

**9 am**

Breakfast & Registration

**10 am**

Biomechanics of wire bending  
(Space Closing)  
Space closing loops  
T loops                                      Torquing

**11 am**

Placing Finishing Bends 014 SS  
Interceptive Orthodontics  
Realistic Treatment Philosophy™  
Mini Screw Implants (Handson)  
Self Ligating Brackets Demonstration  
Patient Cases

**11.30 am - 11.45 am**

**01.00 pm - 02.00 pm**

**03.30 pm - 03.45 pm**

Rest

**2 pm - 5 pm**

Hands- on Session

## DAY 7

**9 am**

Breakfast & Registration

**10 am**

Course Examination

**11.30 am - 1.00 pm**

Discussion

CLASS	DATES
BATCH 2	2,16,23,30 January 2021 6, 20,27 February 2021
BATCH 3	13,20,27 March 2021 3,10,17,24 April 2021
BATCH 4	5,12,19,26 June 2021 3,10,17 July 2021
BATCH 5	4,11,18,25 September 2021 2,9,16 October 2021