



A
TO
Z
in

Orthodontics

An Orthodontic Post Graduate Classroom

16 17 18 19

MARCH 2023

Venue:

Hotel Apollo Dimora

Thiruvananthapuram, Kerala

A Comprehensive program dedicated
to Orthodontic Academics

Presented by:



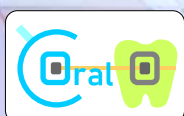
Department of Orthodontics,
Sri Sankara Dental College,
Akathumuri, Varkala, Trivandrum, Kerala

In association with:



Indian Orthodontic Society

Facilitated by:



Consortium for Orthodontic
Research and Learning



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Dear All,

An orthodontic postgraduate student must have a strong foundation with an understanding of the fundamental principles, basic concepts, and clinical skills. Through this version of A-Z in orthodontics 2023, we assure you to strive hard and provide our dear postgraduate students in orthodontics with a classroom helping them learn directly from experts in the field. With the success of the first three editions of this program and the sweet and encouraging reviews we obtained from the participants, we are now ready to provide you with an orthodontic academic treat, enriching you with full of knowledge. Like the third edition of A-Z in orthodontics in 2020, we continue to include specialized skill development sessions that enable students to learn and practice the correct conventional and advanced orthodontic techniques.

Please understand that this is not an examination-oriented program. If you want to know the concepts, mechanisms and principles behind each topic you study as part of your orthodontic curriculum, this program is for you.

Registrations are limited to the first 200 students alone as we want to provide individual attention to every student who reaches out to us to study orthodontics.

Meet you all at Trivandrum from 16 – 19th of March 2023 (All days 9.00AM – 8.00PM)

Kindest regards

**Dr. Vinod Krishnan MDS, M.Orth RCS, FDS RCS, PhD
Organizing Chairman**

Topics

- Craniofacial growth and development - Importance, and evaluation methods.
- Pre-adjusted edgewise appliance - Evolution, bracket design and applied biomechanics along with elaboration of phase I - alignment and leveling.

- Anomalies of growth with special emphasis on Cleft lip and palate team management and treatment protocols.
- Removable functional appliances - Basic philosophy, mechanism of action, working principles and clinical manipulations.
- Phase II of Pre-adjusted appliance treatment - Space closure biomechanics of friction and frictionless mechanics.

- Basic biomechanics in clinical orthodontics.
- Fixed functional appliances – Biomechanics, clinical manipulations and treatment effects.

- Clinical implications of studying growth and development in orthodontics.
- Diagnosing an orthodontic problem - The systematic approach.

- Anchorage - Basic concepts, conventional and contemporary anchorage sources (TADs) along with its differential bio-mechanical implications.
- Finishing and detailing phase III of pre-adjusted edgewise appliance treatment.
- Managing transverse dimension malocclusions and malformations with orthodontics and orthopedics.

- Occlusion - Development, stages, assessment methods.
- Aligners in orthodontics - Basic biomechanics, potential applications and limitations.

Speakers



Dr. Sridhar Premkumar



Dr. Ashok Kumar Jena



Dr. Chetan Jayade



Dr. Shobha Sundareswaran



Dr. Rajaganesh Gautam



Dr. Kavitha S. Iyer

- Orthodontic materials - Mechanical properties and appropriate clinical applications along with recent developments.
- Self ligating systems and lingual orthodontics - The basic concepts and the difference from conventional PEA mechanics .



Dr. Vignesh Kailasam

- Biomechanics and management of orthopaedic appliances .
- Surgical orthodontics and 3D virtual surgical treatment planning.



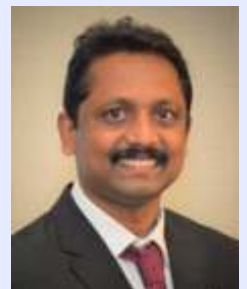
Dr. Biswas P P

- Digital customized orthodontics - An introduction.
- Three-dimensional printing in orthodontics.



Dr. Digant Thakkar

- History of orthodontics - The contribution by Pioneers.
- Biological mechanisms of tooth movement - Theories and clinical implications.



Dr. Vinod Krishnan

- Managing vertical dimension problems in orthodontics.



Dr. Mukundan Vijayan

- Preventing or minimizing relapse with appropriate retention strategies.



Dr. Madhav Manoj K

Skill Development Sessions

(Clinical Hands on and live demonstration of basic skills in orthodontics)

Day 4 (19.03.2023, Sunday)

Skill development stations

Topic of demonstration

Resource persons

Stations

1 and 6

Functional appliance bite registration.



Dr. Ashok Kumar Jena



Dr. Vignesh Kailasm

Stations

2 and 7

Wire bending exercise:
First, second and third order bends on ideal arch.



Dr. Midhun T U



Dr. Sreelekshmi M



Dr. Subin Babu

Stations

3 and 8

Wire bending exercise :
Intrusion utility arch and 'T" and tear drop loops for space closure.



Dr. Deepak D R



Dr. Rahul R S

Stations

4 and 9

Placement of intra alveolar, extra alveolar and palatal TADs.



Dr. Rajaganesh Gautam



Dr. Mukundan Vijayan

Stations

5 and 10

Intra oral scanning and associated work flow.



Dr. Digant Thakkar



Dr. Kavitha S. Iyer

Venue & Location

Hotel Apollo Dimora

is Located just opposite of Thiruvananthapuram Central Railway Station , KSRTC Bus Stand .

From Thiruvananthapuram Airport : 9 Km



In House

Accommodation

In House accommodation available with special rates for our participants only.



Hotel tariff (all taxes included)

Occupancy	With breakfast	Without breakfast
Single	Rs.3500	Rs.3360
Double	Rs.4250	Rs.3920



For Bookings Contact :

Dr. DEEPAK D R

9995 117869

Registrations

Category	Upto February 28, 2023	Spot registrations
Post - Graduates	Rs.9,000	Rs.10,000
Life Members	Rs.12,000	Rs.14,000

Registrations are limited to first 200 Participants.

The Registration fee Includes:

- 3 days Lecture (16, 17, 18 March 2023)
- One day Skill development sessions (19 March 2023)
- Notes of all lectures and clinical demonstrations
- Morning & Evening Coffee and Snacks
- 4 days Lunch and one dinner on 18th of March 2023

Pay directly to :
coralortho2023@indianbk

Payment Mode
Account Number: 7415180742 Account Name: CORAL Bank: Indian Bank, Pattom Branch, Trivandrum, Kerala State IFSC code: IDIB000P030



Please send the screenshots after payment and the Registration forms duly filled to the mobile number: **8943561036** through WhatsApp / Message or E-mail to : **coralortho2023@gmail.com**

Registration form

Name	<input type="text"/>	<input type="text" value="Passport size Photo"/>		
Age	<input type="text"/>		Gender	<input type="text"/>
Name of Institute	<input type="text"/>			
Phone	<input type="text"/>		E-mail	<input type="text"/>
Dental council Regn. No.	<input type="text"/>	IOS SLM/LM No.	<input type="text"/>	
Payment Details				
Total amount In Rs.	<input type="text"/>	UPI ID or bank transfer details	<input type="text"/>	
Dated	<input type="text"/>	Bank	<input type="text"/>	

Signature

ORGANIZING COMMITTEE

Patron:

Mr. Shaji R (Chairman, SSDC)

Organizing Chairman

Dr. Vinod Krishnan

Treasurer

Dr. Rahul RS

Printing & Venue

Dr. Midhun T U
Dr. Ranjana Ravindran

PG Students

Dr. Swathi Jayan Dr. Fathima Haleel
Dr. Jeena John Dr. Baji Babu
Dr. Reji John Dr. Padmapriya

Advisors:

Dr. Shoba Kuriakose
Dr. Manoj S Nair
Dr. Shivkumar Alle
Mrs. Sreedevi Shaji
Mrs. Shilpa Shaji

Organizing Secretary

Dr. Madhav Manoj K

Reception & Registrations

Dr. Subin Babu
Dr. Sreelekshmi M

Guest Travel & Accommodation

Dr. Deepak D R
Dr. Neetu G S

CORAL Representatives

Dr. Nandakumar V
Dr. Madhav Chandran

The Organizing Secretary
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9061325324 (Dr. Subin Babu)

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