WORKSHOP ON IN-OFFICE ALIGNER

Start Your In-Office Aligners & Boost Your Orthodontic Practice.



Venue – KB DENTAL CLINIC

20TH & 21TH JULY 2024

Registration Fee ₹30,000 till 20th JUNE **After 20TH JUNE ₹35,000**

DAY - 1

TIME SCHEDULE	PROGRAM
9.00AM-10.00AM	LECTURE- INRODUCTION, WORKFLOW & FUNDAMENTALS OF 3D SCANNING AND 3D TECHNOLOGY
10.00AM-10.30AM	LECTURE-CASE SELECTION FOR CLEAR ALIGNERS TREATMENT(CAT)
10.30AM-11.00AM	BREAK & INNAUGRATION
11.00AM-12.00PM	LECTURE -BIOMECHANICS OF CAT, ATTACHMENTS & IPR
12.00PM-1.00PM	SOFTWARE HANDLING * MODULE 1-INTRODUCTION TO TREATMENT PLANNING SOFTWARE
1.00PM-1.30PM	LUNCH
1.30PM-2.00PM	SOFTWARE HANDLING MODULE 2-SEGMENTATION & PRECISE POSITIONING
2.00PM-3.30PM	SOFTWARE HANDLING MODULE 3-TREATMENT PLANNING FOR SIMPLE CASE
3.00PM-4.00PM	SOFTWARE HANDLING MODULE 4-PHASING/LAYERING IN CLEAR ALIGNERS
4.00PM-5.00PM	Q & A SESSION

For The Hands-On Modules, Pleae Bring Your Laptop, mouse and Charger.

**Demo Software Installation Should be done before hand.



DAY - 2

TIME SCHEDULE	PROGRAM
9.00AM-10.00AM	SOFTWARE HANDLING MODULE 5- MODEL BUILDING, LABELING & EXPORT
10.00AM-11.00AM	SLICING & 3D PRINTING DEMO
11.00AM-11.30AM	BREAK
11.30AM-12.00PM	LECTURE - ON EVIDENCE BASED- TREATMENT PLANNING IN CLEAR ALIGNER THERAPY & KEYS TO TREATMENT PLANNING FOR DIFFICULT MALOCCLUSIONS.
12.00PM-1.00PM	SOFTWARE HANDLING MODULE 6- TREATMENT PLANNING FOR DIFFERENT CASES
1.00PM-1.30PM	LUNCH
1.30PM-2.30PM	THERMOFORMING AND POLISHING DEMO
2.30PM-3.30PM	LECTURE-IN HOUSE ALIGNER-SETUP AT YOUR PRACTICE-COST, SPACE DESIGNING & BRANDING YOUR IN HOUSE ALIGNER
3.30PM-4.00PM	TAKE HOME MESSAGE
4.00PM-5.00PM	DISCUSSION & QUESTIONNAIRE SESSION.

For The Hands-On Modules, Pleae Bring Your Laptop, mouse and Charger.

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LAST BATCH JUNE 6TH & 7TH 2024

Hello,

I'm PROF. Dr. BALAJI KRISHNAN, M.D.S.

Head of the Department Tagore Dental College and Hospital

Course Director



About Dr. Balaji k

Dr. Balaji Krishnan has a teaching experience of 18 years with more than 10 pub-med index publications under his credit. Dr. Balaji is very much interested in new technologies. always passionate about learning things and that's how he entered in aligner therapy and started doing his own aligners.

He is into in office aligners for the past 3 years and has treated more than 200 In-office aligner cases. He owns fully equipped In-office aligner set up in his clinic that includes intraoral scanner, software. 3D printers and Pressure Molding Machine.

He has conducted many courses on In-office aligners practice across the country and has motivated many orthodontists into doing In-office aligners. He was also invited by various colleges and study groups to conduct In-office aligner courses for post-graduate students & teaching staffs to encourage them into practicing In-office aligners therapy.

He is also instrumental in setting up In-office aligner set up at many institutions including MINDS Mahe, Pondicherry and multiple private practice. To mention few of the courses he has conducted in association with various orthodontic study group being MOSG at Chennai. Course in association with Ragas Dental college: In association with BOSG at VS Dental College, Bangalore. Apart from this, courses were conducted at SS Dental College at Trivandrum. MINDS, Mahe, Kalinga dental institute, Bhubaneswar, Vishnu dental college Bhimavaram.

He was the resource person in conducting the In-office aligner workshop at the very first Invisible Orthodontic Symposium held at Jaipur. He also conducts courses for smaller groups in his clinic.

Dr Balaji Krishnan works hard and keeps pushing the boundaries to improvise in Digital Dentistry, In office Aligners and 3D Orthodontics In India.

"Do things at your own pace. Life's not a race."

Hello,

I'm, Dr. PARAMESWARAN T M., M.D.S

Assistant Professor Tagore Dental College and Hospital

Course Co-Director



About Dr. Parameswaran TM

An orthodontist with a deep-rooted passion to learn and grow as a researcher and contribute something valuable to the orthodontic society and patients. His area of research interest includes Clear aligner material, artificial intelligence & pharmaceutical adjuncts for orthodontic treatment.

Academical accolades include:

- Won 1st place for best table in research in 56th IOC conference, Pune
- Won Sandhya Seshadri award for second best research paper at 55th IOC Amritsar
- One of the 8 international finalists & only Indian student selected to present of the Worlds first virtual orthodontic trainee research presentation conducted by Glasgow Orthodontic Academy (Edinburgh. UK) 2020. Panelists and judges included Professor Kevin O Brien & Prof. Padhraig Fleming
- Presented a paper filed "Effect of drugs and their mechanisms on Orthodontic mechanotherapy of IDA international conference (2018)".
- Conducted a preconference course on Intraoral scanners at MOKSHA 2023 Co-Conducted a preconference course on In Office Aligners at IOC 2023-Meerut.
- Contributed substantially for setting up In-house: aligner manufacturing, dental 3D Printing and digital processing of aligners at various institutions and private practice
- Served as a resource person for multiple workshops in and around South India.
- Holds PubMed indexed and Scopus indexed publications among other publications.

Additional Training:

- "Al & Machine Learning for biomedical application sponsored by the Ministry of Electronics and IT conducted by the Department of Computer Science. Biotechnology and Engineering. Electronics & Elec
- Short-term course on "Advanced Materials Manufacturing Processes and Properties (AMMPP2020)" organized by the Department of metallurgy & mechanical engineering. MNT Jaipur

Important Information Pre Requisite Things

**For the Hands-on-On Modules Please Bring Your Laptop & Charger. **Demo Software Installation should be done before hand.

Laptop - Minimum System Requirements:
Operation System: Windows 10 64 bit or Mac OS X10.13 Sierra),

Processor: Quad Core i5(8th gen and above) or Comparable RAM: At least 8GB, Video Card: Dedicated NVidia or AMD card, at least 3GB Video RAM(Laptop with Integrated graphics card purchased after 2021 are also acceptable)

If YOU USE MC KINDLY INSTALL WINDOWS BOOTCAMP(REFER YOUTUBE)

MOUSE IS VERY IMPORTANT FOR SOFTWARE PLANNING-PLEASE BRING YOUR OWN MOUSE

Registration for Orthodontics Only:

Registration Fee after June 20th: ₹35,000

(Limited Seat Only)

Registration Fee: ₹30,000

Early bird till JUNE 20th.

Stop the menace of (DTC) Direct to consumer **ALIGNERS**

START YOUR IN-OFFICE ALIGNERS & BOOST YOUR ORTHODONTIC

FOR DETAILS CONTACT: Dr Balaji K-9840400990

Dr Parameswaran T M-9842359444