



**MANIPAL**  
ACADEMY of HIGHER EDUCATION  
*(Institution of Eminence Deemed to be University)*



**MANIPAL COLLEGE  
OF DENTAL SCIENCES**  
MANIPAL  
*(A constituent unit of MAHE, Manipal)*



**MANIPAL**  
DENTAL CONFERENCE  
**2022**

**Facing  
the future**

# **Event Brochure**

**25th Aug- 27th Aug 2022**

 **TMA Pai Halls, Manipal**

# Content

<b>1. What is MDC?</b>	<b>3</b>
<b>2. About MCODS, Manipal</b>	<b>4</b>
<b>3. How to register</b>	<b>5</b>
<b>4. Early bird registration</b>	<b>6</b>
<b>5. Event schedule</b>	<b>7</b>
<b>6. Event highlights</b>	<b>8</b>
<b>7. Keynote speakers</b>	<b>9</b>
<b>8. Panel discussion</b>	<b>16</b>
<b>9. Poster presentation</b>	<b>18</b>
<b>10. Quiz</b>	<b>22</b>
<b>11. Dental workshops</b>	<b>23</b>
<b>12. Meet our team</b>	<b>33</b>

# **What is MDC?**

**MDC stands for Manipal Dental Conference, a new venture initiated by Manipal College of Dental Sciences. It is the first National Dental Conference first of it's kind happening right here in Manipal.**

**MCODS, Manipal is planning to host over 1000 delegates from various dental colleges across the country. Spread over 3 days we have a plethora of lectures and workshops planned dealing with social media branding to emergency medicine. Delegates will get a chance to interact with our key note speakers along with gaining crucial knowledge in our hands-on workshops.**

# About MCODS, Manipal

Ranked the no.1 dental college in India by the National Institutional Ranking Framework in 2022 Manipal College of Dental Sciences has a legacy of its own. Boasting an impressive roster of highly accomplished faculty and state of the art clinical equipment, MCODES produces graduates every year who dominate in all fields at home and abroad.

MCODES also have several International Collaborations with the following colleges among others:

- Boston University, USA
- Kings College, London
- University of RAK Medical and Health Sciences University, UAE
- The Universidade Estadual De Campinas (UNICAMP) Brazil
- University of Peradeniya, Sri Lanka
- University of Hiroshima, Japan
- University of IOWA, USA

# How to Register

**In 2 simple steps register @MDC**

## Step 1

**Visit our official website, click on registration option & fill your basic details**



*Website will automatically direct to payment page once you submit your details*



## Step 2

**Make the final payment and you will receive a confirmation mail on your registered email address**

**[conference.manipal.edu/MDC2022/](https://conference.manipal.edu/MDC2022/)**

# Early Bird Registration

**Start**



**June  
2022**

**End**



**July  
2022**

<b>MAHE</b>	<b>Non-MAHE</b>
<b>Rs.1800</b>	<b>Rs. 2124</b>

**\*prices inclusive of GST**

**[conference.manipal.edu/MDC2022/](https://conference.manipal.edu/MDC2022/)**

# Event Schedule

**25th August**

- Inauguration
- Lectures
- Workshops

**26th August**

- Lectures & Quiz-
- Poster presentation-
- Gala night-

**27th August**

- Lecture
- Panel Discussion
- Workshops
- Valedictory Ceremony

# Event Highlights

**Quiz**

**Poster  
Presentation**

**Lectures**

**Gala  
Night**

**Workshops**

**Panel  
Discussion**

## Keynote Speakers

# Meet the Field Experts

at Manipal Dental Conference



**Dr. PC Jacob**  
*Maxillofacial Prosthesis*



**Dr. Varun Acharya**  
*Complications & failures of  
Dental Implants*



**Dr. Ashith Acharya**  
*Forensic Dentistry*



**Dr. Sagar Abichandani**  
*Aesthetic Dentistry: All you need to know*



**Dr. Varun Nambiar**  
*Social Media Branding*



**Dr. Satish Kumar  
Menon**  
*What after BDS?*

# Dr. PC Jacob

**Sr. Consultant - Maxillofacial  
Prosthodontist  
BDS, MDS (Prosthodontics),  
Cert. In Maxillofacial  
Prosthetics (UCLA)**



With 25 years of experience, Dr. Jacob is a Prosthodontist at one of the best dental hospital in Bangalore. His expertise lies in the fields of implantology, full mouth rehabilitation, and maxillofacial prosthodontics (rehabilitating oral cancer patients ).

After completing his BDS from MCODS, Manipal and his Masters in Prosthodontics from Annamalai University, he completed a one-year Residency Program in Cert, In Maxillofacial Prosthetics(UCLA) Medical Center, California, USA, on an American Cancer Society fellowship.

During his residency, he worked closely with Dr. John Beumer III, an eminent Maxillofacial Prosthodontist and Implantologist. Since the Maxillofacial clinic at UCLA is also the Center for Implant Dentistry, he received training in this field as well.

He has published articles in journals like the Journal of Prosthodontics. Other than India, he has lectured and conducted courses in countries like Bahrain, Indonesia, China, Sri Lanka etc. Dr Jacob is a key opinion leader for the 3M dental company and conducts training courses for dentists. He is an active member of the Indian prosthodontics society and has been a member of the executive council, Indian Dental association and International society of Maxillofacial Rehabilitation.

# **Dr. Varun Acharya**

## **Consultant Prosthodontist Acharya Dental**



Dr. Varun Acharya obtained his Bachelor of Dental Surgery degree from Saveetha Dental College. He graduated at the top of his class and was selected as the Best Outgoing Student on graduation. He pursued his post graduate education in the United States of America where he completed four years of post-graduate Prosthodontic training at the New York University, College of Dentistry where he specialized in full mouth rehabilitations, dental implants, veneers, crowns, bridges, inlays, onlays and dentures.

At NYU, he was a recipient of the Adisman Award for being the most outstanding graduating prosthodontic resident. After New York, he continued his post graduate education at the University of Texas MD Anderson Cancer Center in Houston, where he completed a fellowship in Maxillofacial Prosthetics and Oncologic Dentistry. At MD Anderson, his focus was primarily on the maxillofacial rehabilitation of the cancer survivor. Besides intra-oral prosthetic devices, Dr. Varun Acharya also rehabilitates cancer survivors with silicone facial prosthetics.

Dr. Acharya has presented numerous table clinics and research papers in conferences in India and abroad. His research and scholarly articles have also been published in peer reviewed international journals such as the Journal of Prosthetic Dentistry, The Journal of Prosthodontics and The International Journal of Prosthodontics.

Dr. Acharya is currently the consultant Maxillofacial Prosthodontist and Implantologist at Acharya Dental, Chennai. He is also the consultant Maxillofacial Prosthodontist and Implantologist at Tata Medical Center, Kolkata, where his work primarily involves the maxillofacial rehabilitation of cancer survivors. Dr. Acharya completed the American Board of Prosthodontics certification exam making him the only American Board Certified Maxillofacial Prosthodontist in India.

# **Dr. Ashith Acharya**

## **Forensic Dentist**



He is India's first qualified forensic dentist, currently based in SDM College of Dental Sciences & Hospital, Dharwad, Karnataka, serving as Professor and Head of the Department of Forensic Odontology.

He undertook his post-graduation in the Forensic Odontology Unit, University of Adelaide, Australia

Just before that, he graduated from SDM College of Dental Sciences & Hospital in Dharwad, Karnataka. He has been working here now for over fifteen years, helping the institute establish India's first exclusive forensic odontology department. He had also helped set up South Asia's first exclusive department of forensic dentistry in B.P. Koirala Institute of Health Sciences, Nepal. He co-founded the Indian Association of Forensic Odontology in 2000. The Association has more than 500 members.

His professional assignments include teaching, research and forensic casework. He not only undertakes research but also innovates, publishing the same in internationally reputed forensic and dental journals. Many of these are highly cited.

In fact, he is listed as a top 1% forensic researcher in the world (category "Legal and Forensic Medicine") as per findings of the renowned publisher Elsevier BV (Netherlands). He is also consulted by the police and the forensic fraternity in forensic odontology and forensic anthropology cases.

In addition, he serves as a resource faculty in short-term forensic dental training programmes across the country. A major programme he has been associated with is courses in forensic odontology — a fellowship and two certificate programmes. He also serves as a resource faculty in forensic odontology training programmes organised by DY Patil University, Navi Mumbai, and People's University, Bhopal.

# **Dr. Sagar Abichandani**

**Prosthodontist, Pageant Smile  
Expert, Celebrity Dentist**



Dr. Sagar completed his BDS from DY Patil Dental College, Navi Mumbai and MDS in Prosthodontics from SDM College of Dental Sciences, Dharwad. He is currently the owner at The Dental Hub, Mumbai.

He has won various awards including Youngest Achiever's Award By Indian Dental Association, Budding Dentist Award By The Indian Dentist Researchers And Reviewers (IDRR), Pierre Fauchard Academy Award For Outstanding Achievements in Dentistry, Gem of India award, Specialist dentist of the year ( prosthodontics) award and Prosthodontist of the year.

He is a member Indian Dental Association, International College of Prosthodontists (ICP), Asian Academy of Prosthodontics (AAP), Dental Practitioners Forum of India (DPFI), International Association of General Dentistry (IAGD) and American College of Prosthodontics.

# **Dr. Varun Nambiar**

**Maxillofacial surgeon,  
Influencer**



Dr. Varun Nambiar is a Maxillofacial surgeon and one of the best celebrity facial surgeons in the country. He has more than 14 years of experience in the field. He is also a social media influencer with almost 75k followers on Instagram.

He completed his BDS from Vinayaka Missions University, MBA in Health care and Hospital Administration from SMU Manipal, and MDS in Oral and Maxillofacial Surgery from AJ Shetty Institute of Medical Sciences.

His areas of special interest include maxillofacial trauma, dental implants, cosmetic nose surgery, hair transplant, tmj surgery, cosmetic facial surgery, cleft lip and palate surgery.

# **Dr. Satish Kumar Menon**

**Founder, Kaizen Dental India**



Dr. Satish had completed his MDS in Periodontics and Implant Dentistry. He currently runs a private practice and consults across various clinics.

He is the co-founder of Kaizen Dental whose aim is to help the next generation of young dentists. Kaizen Dental has a YouTube Channel (28,000 plus subscribers) and Instagram Page (6500 plus followers) with content related to growing your dental career.

Dr Satish has written 2 books which are an extension of this vision – BDS Launchpad – Achieving Success in Dental College, and Dental Launchpad – Kickstart your dental career.

# Panel Discussion

## Future of Dentistry in India

**Six panels of prominent figures in dentistry will meet and discuss the future of dentistry in India.**



**Aug  
2022**

# **Panel Discussion**

## **Future of Dentistry in India**

*Topics will include:*

- **Teledentistry**
- **Advancements in diagnostics**
- **Digital dentistry and automation**
- **Importance of research and innovation**
- **Machine learning, data science, and the electronic health record**
- **Oral health in marginalized groups**
- **Our aging population**
- **Changes in where dentists practice – private practice, corporate dentistry, etc.**
- **Integration of dental and medical practice**
- **Changing responsibilities within the dental team**

# Poster Presentation



**Aug  
2022**

## Deadline



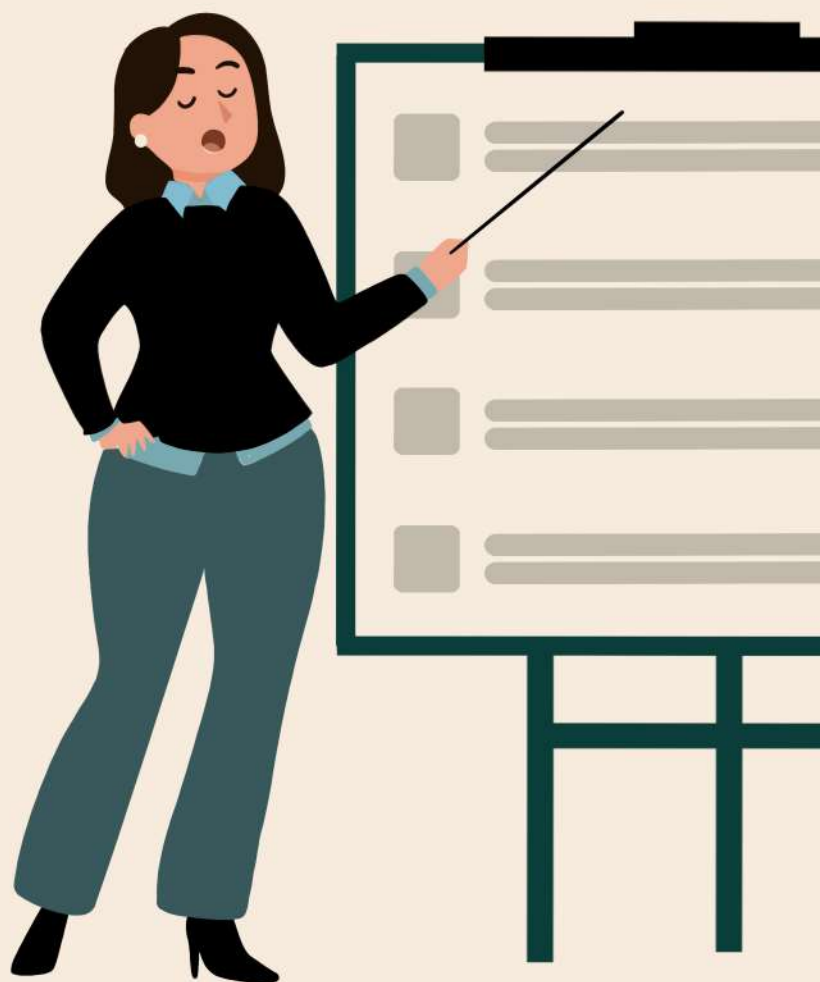
August

**Abstract  
Submission**



August

**Poster  
Submission**



**Please follow the guidelines as mentioned\***

# Guidelines

## *Poster Presentation*

- A team can consist of maximum 2 participants.
- No maximum entries per college.
- Participants can choose any dentistry topic for their poster.
- Having a guide or mentor is adviced, but not mandatory.
- Presentation will done on-screen, no hard copy is required.
- Last date for poster submission – **August 15, 2022 (11:59 PM).**
- Plagiarism and presenting the same poster again is discouraged.

# ***Poster Presentation***

*(Continued)*

- **Dimensions — 16:9**
- **Landscape only**
- **Time for presentation — 3 minutes for presentation and 2 minutes for questions (3+2 minutes)**
- **Number of participants — maximum of 2 participants per poster**
- **Do not reveal your identity on the poster during the presentation**
- **A code for identification will be given to the participant after acceptance of the abstract.**
- **Only this unique code should be mentioned on the poster.**

# Guidelines

## *Abstract Submission*

- Word limit of the abstract is 250 words.
- Abstract must be sent in a word document  
(Title, Name of the Participants, Name of the College and University, Year of Study, Name of the Guide, conference registration id, contact no. and abstract)
- Last date for abstract submission is **August 5, 2022 by 11:59 PM.**
- Abstract should be emailed to **[conference.mcods@manipal.edu](mailto:conference.mcods@manipal.edu)**

# Quiz



**Aug  
2022**

**Theme**

**General Dentistry**

## Guidelines

A team can consist of maximum 3 participants

No maximum entries per college.

Participants can be of any year, but from the same college.

The quiz will consist of 2 rounds:  
Prelims and Finals.

For registration WhatsApp your details  
(Format: Name of each participant with year of study, Name of the College/University)

**25th Aug, 22 (11:59pm)**

Last date for registration



**9663907805**

# *Dental* **Workshops**

**Learn from the  
Field Experts**



**9 Workshops**  
**3 Days**

Registration for workshops will  
begin from *mid of July*

*Limited slots*

# POSTERIOR COMPOSITE BUILD-UP



The demand for restoring posterior teeth with aesthetic composite restorations is ever increasing.

This workshop is a must for improving your clinical performance and learning handling characteristics, and mechanical and physical properties of composite resin restorative material.

*This workshop includes:*

## ***DISCUSSION:***

Composite basics and bonding  
Matrix systems  
Occlusal identification before cavity preparation  
Tissue management around Class II and Class V

## ***HANDS-ON:***

Shade matching  
Bevels  
Layering Technique  
Surface morphology and characterisation  
Polishing  
Post-op instructions  
Post-op problems and solutions.

# DIRECT MIDLINE DIASTEMA CLOSURE

2  
#

Workshop

Maxillary anterior spacing is a common aesthetic complaint of patients. Midline diastema has a multifactorial etiology and appropriate treatment is based on time, physical and economical limitations. Direct composite resins allow dentist and patient complete control over these limitations and formation of a natural smile.

*This workshop includes:*

## ***DISCUSSION:***

Composite basics and bonding Indications  
Shade matching  
Aesthetic considerations and parameters  
Concepts of colour and transparency

## ***HANDS-ON:***

Diastema closure with direct composite on a model : free-hand and matricing techniques

Contouring

Finishing and polishing

Post-op instructions to be followed

# OPEN METHOD EXTRACTION

3  
#

Workshop

Being able to plan and understand what you are going to face during the extraction process and how to turn something difficult into something simple and easy is crucial to your success and satisfaction as a dentist.

*This workshop includes:*

## ***DISCUSSION:***

Diagnosis : which x-rays to take and how to read it correctly

Designing extraction surgery protocol : explaining the separation of the tooth and the cleavage

Evaluate when to open a flap and how to do it

## ***HANDS-ON:***

Demonstration of open method extraction on a patient by an expert, followed by discussion on the types of sutures and post-op instructions for the patient.

# SUTURING TECHNIQUES

4  
#

Workshop

This workshop is a fantastic introduction to suturing. It will be taught on models by experts along with personal training.

*This workshop includes:*

## ***DISCUSSION:***

Suture materials

Needle selection Instruments and their use

Skin glue and staplers.

## ***HANDS-ON:***

Simple interrupted suture

Continuous suture

Continuous interlocking suture

Figure-of-8 suture

Horizontal mattress suture

Vertical mattress suture

Suture removal

# CBCT

5  
#

Workshop

Cone-Beam Computed Tomography (CBCT) provides 3-D imaging at decreased radiation and lower cost to the patients than traditional CT scans.

*This workshop includes:*

## ***DISCUSSION:***

Basic principles of CBCT

Indications

Identifying normal anatomical structures and incidental findings

Use of CBCT in Endodontic diagnosis and treatment

Application of CBCT in implant treatment planning and impacted teeth.

## ***HANDS-ON:***

CBCT functioning

Case discussion and diagnosis through CBCT.

# LASERS IN DENTISTRY

6  
#

Workshop

Lasers potentially offer a more comfortable treatment option for a number of dental procedures involving hard or soft tissue compared to drills and other non-laser tools. They can make dental treatments more efficient, cost-effective and comfortable.

*This workshop includes:*

## **DISCUSSION:**

Fundamentals of lasers

Laser physics and laser tissue interaction

Laser basics : different types of lasers, laser machine description

Laser safety : hazards precautions and management

Applications in dentistry

## **HANDS-ON:**

Laser tissue interaction and different soft tissue procedures using a diode laser on a model by an expert.

# SOCIAL MEDIA BRANDING

**Dr. Varun Nambiar**

 [dr.varunnambiar](https://www.instagram.com/dr.varunnambiar)

Social media is a powerful tool for patient interaction and marketing, as well as case discussion with other experts all around the world.

A brand is more than a logo or set of colours, and it is so much more than a cover photo. A brand is how you make your patients feel, and it is built by taking a consistent approach across every interaction they have with you.

Our expert, **Dr. Varun Nambiar**, Maxillofacial surgeon and celebrity facial surgeon, and a social media influencer, will share his experience and tips to build your brand online through an interactive lecture.

7  
#

Workshop

# Dental Implant Placement

8  
#

Workshop

The workshop will provide a practical insight into the most current techniques for the planning, placement and restoration of dental implants.

*This workshop includes:*

## ***DISCUSSION:***

Diagnosis and case selection

Implant treatment planning

Using surgical guides

Mechanism and types of implants

Types of flaps

Bone grafting

Post implant restoration and care.

## ***HANDS-ON:***

Guided surgery protocols and model workshop

Placement of a dental implant in a dummy model.

# Emergency Medicine

9  
#

Workshop

Emergency doctors are often celebrated as saviors in a number of critical situations. This workshop not only allows you to play this critical role but also expands your clinical expertise.

The workshop will include a variety of case-based scenarios on procedures and treatment protocols of Mechanical and Non-Invasive Ventilation, Intubation, Percutaneous Tracheostomy, etc.

# Meet our team

## ORGANISING CHAIRMAN

DR. ACHUTH KELOTTIL  
7034262529

## SCIENTIFIC HEAD

DR. CHEHAK NAYYAR  
9650424054

## LOGISTICS HEAD

DR. HARITI UDDISHI  
9833049350

## HOSPITALITY HEAD

DR. DON TOM  
9207079089

## HOSPITALITY HEAD

DR. ZENIA NAWAZ  
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## FINANCE HEAD

DR. NISHITA MADAN  
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## FINANCE HEAD

DR. STUTI PANDE  
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## DESIGN AND SOCIAL MEDIA HEAD

DR. SHRESTH KAPOOR  
9967140816

## DESIGN AND SOCIAL MEDIA HEAD

DR. PRATIKSHA SHETTY  
9113557094

## HUMAN RESOURCES HEAD

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9930341480

# For more updates

Follow our official  
Instagram page



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[conference.manipal.edu/MDC2022/](https://conference.manipal.edu/MDC2022/)