



April 2021 | Volume 30 | Issue 5

Times

The Official News Letter of Indian Orthodontic Society

Stay Strong India *Let us Break The Chain*



Uddan!

AS IOS MEMBERS, WE
Practice Ultimate Protection
Safeguard our Patients
Mask Up in Society
Distance Socially
Wash With Soap
Stay Cheerful
Spread Positivity
Educate the Naive
Infuse Confidence
Get Vaccinated & motivate rest

COVAXIN
COVISHIELD



President's Message

Respected IOS Members

I pray that you and your family are doing well and safe, these are difficult times and let's stay strong and pray for the speedy recovery of relatives, friends and their children and parents suffering from Covid 19, special prayers for the souls of the departed.

What we are going through as a nation is something that is affecting every citizen of this great country and we will never forget this phase in our lifetime. It will be etched in our minds and will be a part of our soul. For the second time many will experience the challenge of keeping the family safe and healthy and this experience will make us stronger in mind and empathetic in heart. We will develop skills we didn't know we had, develop an inner strength that will power us to accomplishments that we can't even imagine. This moment can help define who we will be for the rest of our life. Most importantly, don't worry too much. We have endured greater problems in the past and we always overcome and came out stronger and wiser.



The month of April saw a surge of online webinar activities, specially for the exam going postgraduate students with ROAR hosted by SRIHER, Finish Line hosted by Rangoonwala Dental College, followed by, for the first time IOS and AOMSI coming together to host Orthognathic and Orthodontic Surgical symposium hosted by Ramaiah University of Applied Sciences. Finally the Orthotrends Master Class featured Dr Muhammed H Elnagar, UIC, Chicago, USA, lecturing on Orthodontics, Emerging Technologies and Artificial Intelligence.

These are extraordinary times and ask not what the nation can do for you but what you can contribute to this great nation facing its biggest health crisis after independence.

We will move forward and survive this storm together. Humans are resilient, and as a community, we will lift each other up during this crisis moment. Be well and as always, take care of yourself and your loved ones.”

Stay strong and let's break the chain by vaccination and covid appropriate behaviour,

Jai IOS

Jai Hind

Dr Silju Mathew

President IOS



Hon. Secretary's Message

Respected members of the IOS,

In view of the extraordinary times that we are going through, I fervently hope this issue of the IOS times finds you well ! We are living through some extraordinarily challenging times that are unprecedented . Just as we thought things are coming back to nearly normal, we have witnessed an enormous setback in the Covid saga and the grim scenes we witness and the sad news that reaches us everyday is worrying indeed . We hope that the fight put up by the extraordinary men and women in charge of the nations health will continue to mitigate this war against COVID and we pray for their safety and the well being of the suffering.

The past month saw several programmes for our exam going postgraduates. ROAR 2021 conducted by faculty of Dental Sciences ,SRIHER saw some excellent lectures and interactive methods to engage our audience online. Finish line conducted by M.A Rangoonwala college of dental sciences also offered an excellent finishing school experience to the exam going postgraduate.

The orthodontic and orthognathic surgical symposium conducted by FDS,RUAS, Bangalore under the chairmanship of the President, IOS saw the coming together of two specialties' on the virtual platform. The months activites was rounded off by the Orthotrends Masterclass on AI in Orthodontics by Dr. Mohammed Elnagar.

The IOS looks forward to celebrating World Orthodontic Health day on May 15th with a theme based symposium which will witness rising stars, student papers, quiz and panel discussion on the importance of orthodontics on health in a multidisciplinary context.

Stay Safe! Stay positive !and may all your troubles be little ones.

Yours in IOS service,
Jai Hind,Jai IOS

Sridevi Padmanabhan

Hon.Secretary,IOS

Editor's Message

Hello Friends,

Greetings from IOSTIMES

Hope you and your family & friends are doing safe and well protected. The Second wave of CoVid Pandemic in India has shaken us to roots. Our thoughts are with those affected by the virus in the country and around the globe. Ultimately, the greatest lesson that COVID-19 can teach humanity is that we are all in this together. Life doesn't get easier or more forgiving, we get stronger and more resilient. As IOS members and professional health care providers, it's our bound duty to educate, guide, encourage and motivate the common man on safety measures against CoVid and handling a crisis situation. We need to set an example for the common man and society, in terms of discipline, protection and care. With these objectives in mind, we designed a powerful front page with a message for the April 2021 issue of IOSTimes. Please share the front page as an encouragement and motivation poster among various social media platforms.



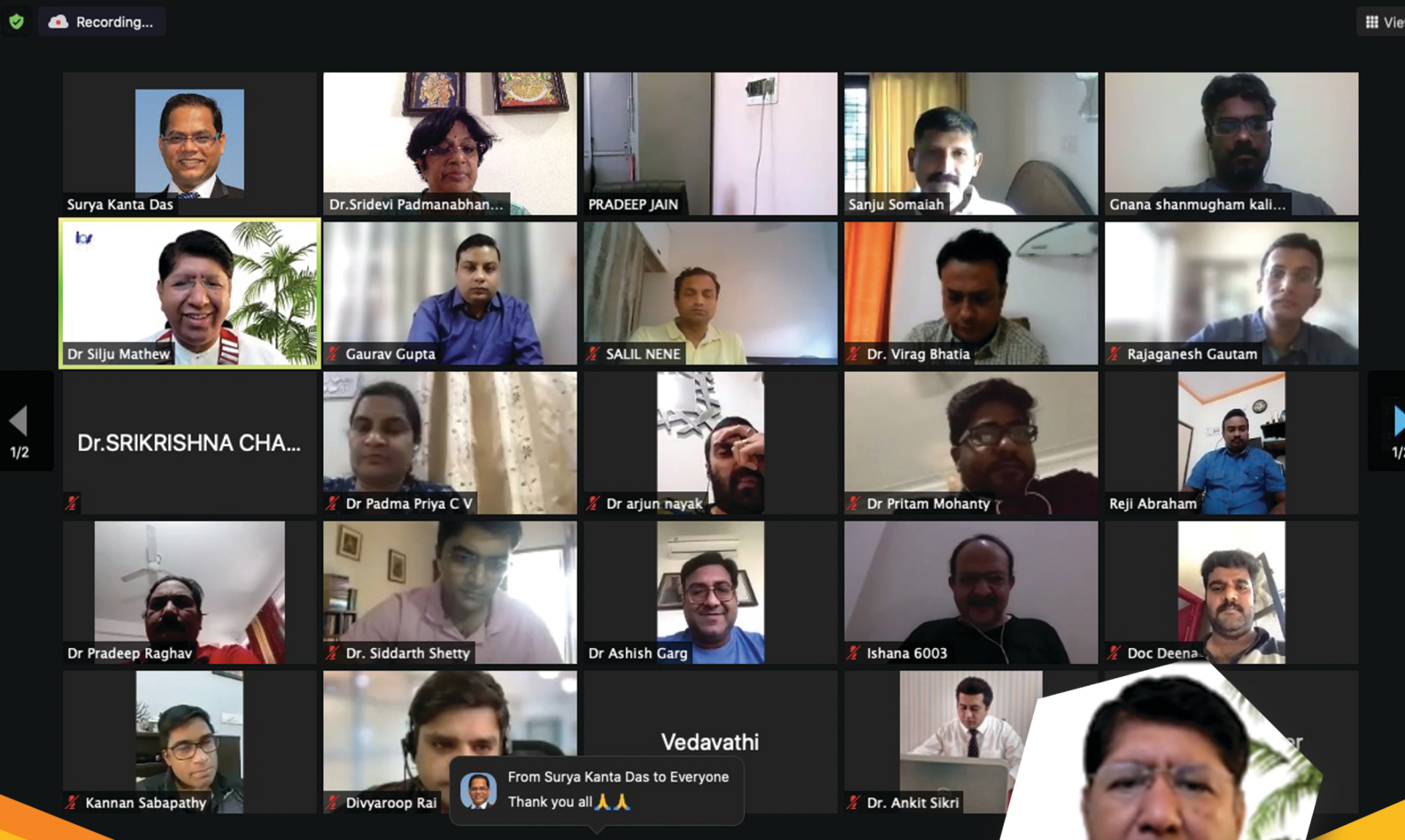
IOS had accepted this crisis situation as a new normality. There was no dearth or compromise in its everyday activity. The month of April 2021 was on high action by IOS, with academic and administrative activities. Ramachandra University with IOS conducted ROAR 2021 - Rapid review program for our student members. "Orthognathic & Orthodontic Surgical Symposium" was an enriching and successful online academic event conducted by the Department of Orthodontics and Dentofacial Orthopedics in conjunction with the Department of Oral and Maxillofacial Surgery of the Faculty of Dental Sciences, Ramaiah University of Applied Sciences, Bangalore. A Presidential calendar event of the Indian Orthodontic Society, Orthodontic Finish Line 2021, a virtual symposium was organised by the Department of Orthodontics, M.A. Rangoonwala College of Dental Sciences and Research Centre, Pune. The invigorating series of Master Classes (ORTHO trends) jotted in IOS calendar delivered its fourth benchmark online webinar on the topic – Orthodontics, Emerging technologies & Artificial Intelligence under the aegis of IOS.eamIOSTimes was on toes to cover all this action. All credits to our teammates, DrKavitalyer, Dr Swati Acharya, Dr Gaurav Gupta, Dr Sandeep Shetty & Dr AshishGarg.

We approached some of our Popular members who are serving as premier Orthodontists in the Middle East, for an interview for IOS Times. These members have a strong attachment to their parent Society IOS and had been sincerely contributing to the society, despite being far away from home. They had held high the reputation and standards of Indian Orthodontics through their excellent Clinical and Academic performances

Hope you Enjoy this April 2021 issue.
Stay Strong, Stay Healthy, Stay Motivated
Jai Hind, Jai IOS
வாழ்க,வளமுடன்

Dr Kannan Sabapathy

Editor
IOS TIMES



Extraordinary EC meeting (Virtual) of Indian Orthodontic Society 25th April 2021, Sunday

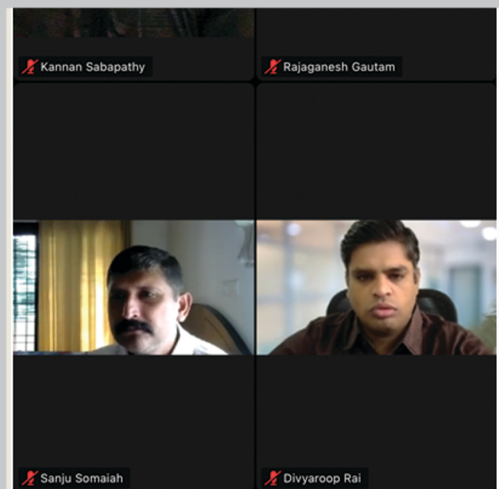
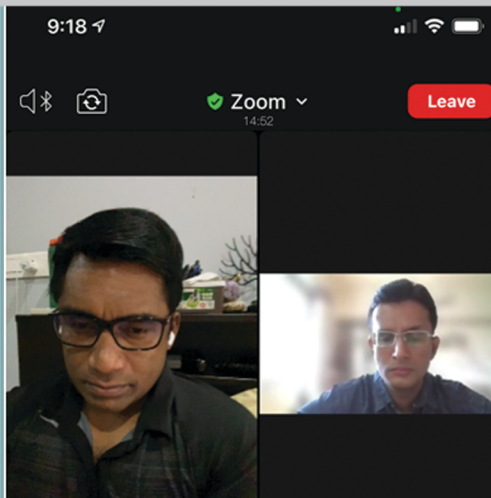
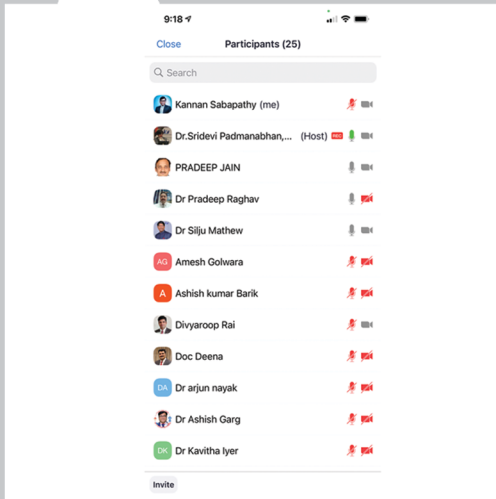
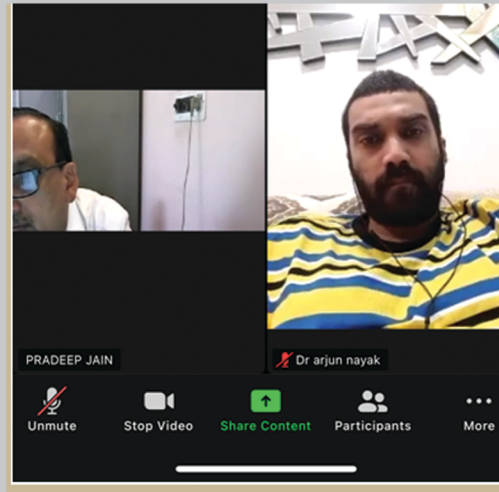
Reported by Chief Editor, **Dr Kannan**

The office of the Honorary Secretary convened an Extraordinary EC meeting (Virtual) of Indian Orthodontic Society under the directives of the President on the Sunday of 25th April 2021, at 9:00 AM.

The Agenda of the meeting was

- 1) Future course of action on unethical practices of IOS members.
- 2) Contingency plan for 55th AGM /elections in online mode.
3. Action plan for celebrating World Orthodontic Health Day

Detailed discussions and fruitful discussions were made on the above-mentioned agendas. The office of the secretary shall release the minutes in few days.



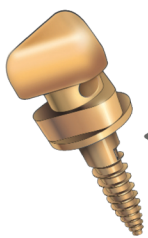
EXTRAORDINARY
EC MEETING, 2021

Agenda:

- 1) Future course of action on unethical practices of IOS members.
- 2) Contingency plan for 55th AGM /elections in online mode.
3. Action plan for celebrating World Orthodontic Health Day

25th April 2021

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ROAR 2021

(Ramachandra Orthodontic Accelerated Review)

Brought to us from, the

Department of Orthodontics and Dentofacial Orthopedics,

Sri Ramachandra University in association with the

Indian Orthodontic Society | 7th to 9th of April 2021

Reported By Section Editor, **Dr Swati Acharya**

ROAR (Ramachandra Orthodontic Accelerated Review) organized by the Department of Orthodontics and Dentofacial Orthopedics, SRIHER (DU) in association with the Indian Orthodontic Society was conducted from 7th to 9th of April 2021 on virtual platform.

The President of the Indian Orthodontic Society, Dr. Silju Mathew presided over the Inaugural ceremony and the Vice Chancellor of SRIHER University graced the occasion as the Chief Guest. Other dignitaries from the Indian Orthodontic Society included the Vice President Dr. Suryakanta Das who released the scientific compendium, President Elect Dr. Srikrishna Chalasani who released the ROAR memento and the Hon. Secretary, Dr. Sridevi Padmanabhan. The Webinar series was a huge success owing to the enthusiastic participation of over 400 delegates. There were 16 lectures delivered by eminent speakers from all over the country. The organizing committee led by Dr. Vignesh Kailasam had introduced various innovations to make the webinar series interesting and interactive. The lectures were interspersed with pop up questions, conducted through a polling website and Q and A sessions with multiple choice questions. The answers were carefully dissected and discussed in detail by eminent moderators. The highlight of the event was the academic quiz. It entailed a preliminary round at the end of which 10 teams were selected to participate in the semi-finals. The semi-final round was a poll battle from which 4 teams came out victorious. For the grand finale, they were required to present 4 challenging cases, which was critically analyzed, and the top two teams (CODS, Davengere and Saveetha Dental College, Chennai) were rewarded. Overall, it was a roaring success!

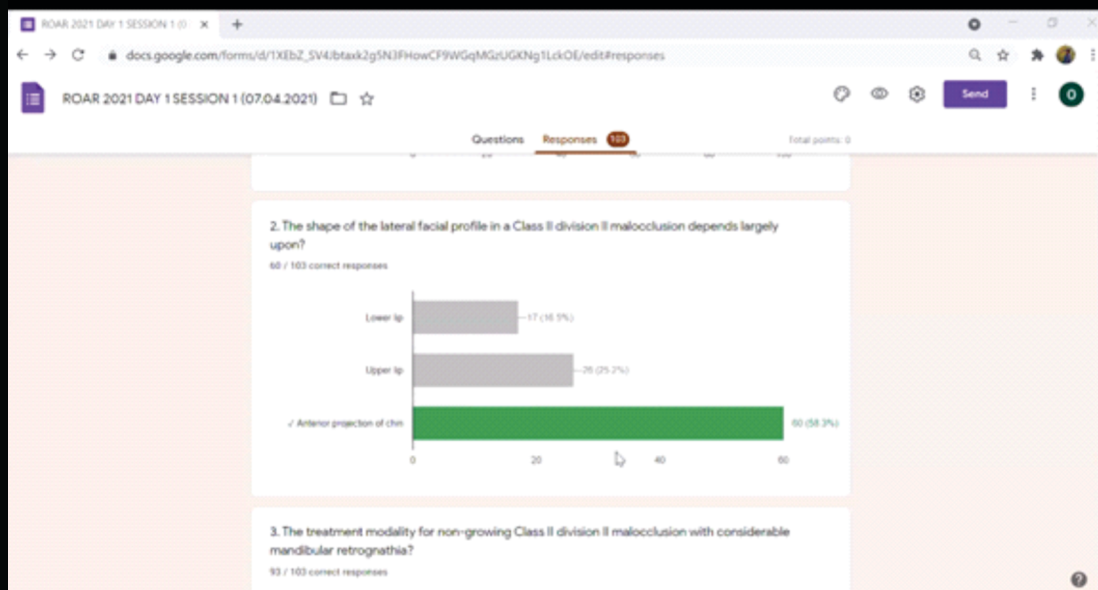


Recording...

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“Orthognathic & Orthodontic Surgical Symposium”

“When two great organization came together for a synergy of collaboration and sharing of experience and knowledge”

Hosted by the Department of Oral and Maxillofacial Surgery of the Faculty of Dental Sciences, Ramaiah University of Applied Sciences, Bangalore

22nd of April 2021

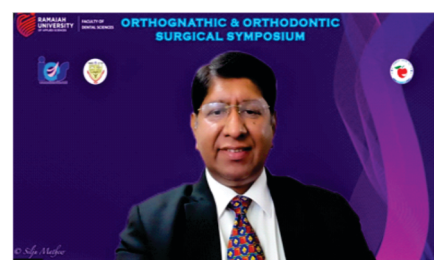
Reported By Section Editor, **Dr Swati Acharya**

The “Orthognathic & Orthodontic Surgical Symposium” was an enriching and successful online academic event conducted by the Department of Orthodontics and Dentofacial Orthopedics in conjunction with the Department of Oral and Maxillofacial Surgery of the Faculty of Dental Sciences, Ramaiah University of Applied Sciences, Bangalore. It was held from 8.30 am to 4.30 pm on the 22nd of April 2021.

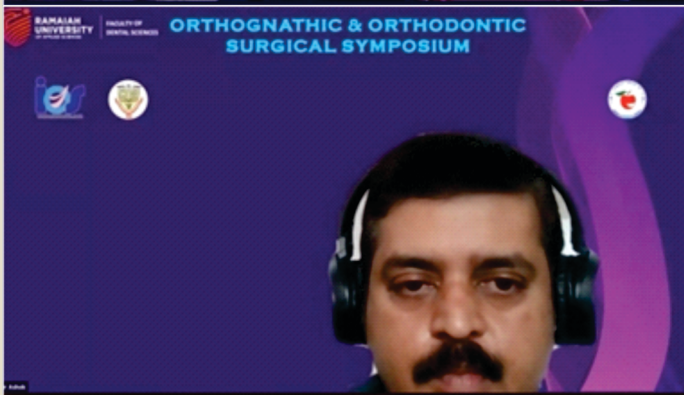
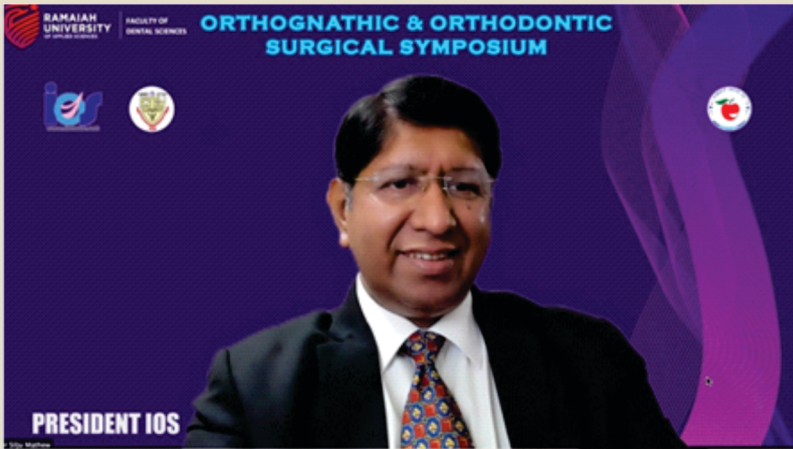
A total of 1100 people had registered for the event and the event had record participation by professionals from both specialities.

The event was endorsed by the Indian Orthodontic Society and the Association of Oral and Maxillofacial Surgeons of India. The event was the brainchild of the President of the IOS Dr. Silju Mathew and was conducted by his team of organizers representing both the Department of the Faculty.

The scientific content was specially curated and 9 well renowned Speakers were invited to deliver scientific lectures. The list of speakers is as follows-



Speaker	Topic
Dr Prashantha GS	Diagnosis and Treatment Planning
Dr Ratna P	Presurgical orthodontics and splint fabrication
Dr Mustafa K	Bi Jaw surgeries
Dr Pramod Subash	Orthomorphic surgeries and management of asymmetries
Dr Dipesh Rao	Cleft Orthognathic surgery management
Dr Rohan Mascarenhas	Post-surgical Orthodontics
Dr Akshai Shetty	Surgery first approach
Dr Sheetal Potnis	Surgically assisted rapid palatal expansion
Dr Elby Peter	Legal aspect of surgical orthodontics





When, Why and How Orthodontics in Orthognathic Surgery

DIAGNOSIS AND TREATMENT PLANNING IN ORTHOGNATHIC SURGERY

DR.PRASHANTHA.G.S
MDS, MOrthRCS(Edin)

How much setback is feasible?

- Eggensperger et al. (2004) reported that patients with mandibular setback of 12 mm or more show an inverse correlation suggestive of a decreasing tendency of relapse
- Following a mean setback of 6.4 mm ramus and corpus length decreased 2.1 mm and 1.3 mm, respectively, indicating remodeling at the osteotomy sites and probably condylar resorption.
Eggensperger, N., Smolka, W., Rahal, A. and Iizuka, T. (2004). Skeletal relapse after mandibular advancement and setback in single-jaw surgery. *Journal of Oral and Maxillofacial Surgery*, 62(12), pp.1486-1496.
- Jackobsone et al 2011 – mean mandibular setback of 6.9mm can be considered relatively stable

Jakobsone, G., Stenvik, A., Sandvik, L. and Espeland, L. (2011). Three-year follow-up of bimaxillary surgery to correct skeletal Class III malocclusion: Stability and risk factors for relapse. *American Journal of Orthodontics and Dentofacial Orthopedics*, 139(1), pp.80-89.



Dr. MUSTAFA K.

BIJAW SURGERIES

22 Apr 2021



© Silpa Mathew

Dr Ashok

Dr Mustafa K

Dr Ranganath

Elbe Peter

View

Recording...

PRE

POST



Dr. Mustafa
Dr. Shehzana
Dr. Faizan

Amount of expansion needed in adults	Recommended Procedure
< 5 mm	Camouflage treatment
> 5 mm to 8 mm	<p>Surgical assistance is essential. Both SARPE and segmental osteotomy can be done.</p> <p>Single stage Surgery (Segmental osteotomy) is the preferred choice for correction of MTD when a single surgical procedure is planned <u>to correct all</u> maxillo-mandibular discrepancies. Vertical and sagittal repositioning of the maxilla and the mandible can be done at the same time when correction of MTD is done with segmental osteotomy.</p> <p>Two-Stage Surgery (SARPE then Segmental): correction of MTD is done as a first step with SARPE and a separate second surgery is necessary for discrepancies of the maxilla and the mandible in the other planes of space.</p>
> 8 mm	<p><u>SARPE alone</u>.</p> <p>Segmental osteotomy is reported to be unstable.</p>





Diagnosis & Treatment Planning

Dr Prashantha G S

Professor, Department of Orthodontics, Faculty of Dental Sciences, Ramaiah University of Applied Sciences Bangalore.

- Member of Royal College of Surgeons, Edinburgh
- Guide for PhD scholars
- Has actively organized various CDE programs
- Has various national and international publications to credit



Pre-Surgical Orthodontics and Surgical Splint Fabrication

Dr Ratna Padmanabhan

Professor, Meenakshi Ammal Dental College, Chennai.

- Have conducted several hands on workshops on orthognathic surgery.
- Has publications in national / international journals and around 30 scientific presentations to her credit.
- Specialised in orthodontic planning and treating patients with craniofacial deformities.
- Associated with the International Cleft lip and Palate Foundation as a Consultant Orthodontist.
- Practising dentistry from 1991 - till date at Anantan Dental and Facial Surgery, Annanagar, Chennai.



Bi-Jaw Surgeries (Maxilla & Mandible)

Dr. Mustafa K

Chief Consultant (OMFS)

- Unit Chief, Centre for Craniofacial Anomalies, Yenepoya University, Mangalore
- Unit Chief, Unity Centre for cleft lip & palate at Exodus Dental Care
- Consultant for FACE FOUNDATION and Project Director for Smile Train-World's largest cleft charity program.
- Recipient of Ginwala National Best Paper Award in AOMSI, 2010.
- Recipient of International Rotary Foundation Award in the year 2005
- Proficient in Rhinoplasty and Orthognathic surgeries



Post-Surgical Orthodontics

Dr Rohan Mascarenhas

Professor and Head of the Department

Department of Orthodontics, Yenepoya Dental College, Mangalore

- Indian Orthodontic Society - IOS Research Award for Life Members – 2010,2012,2014
- Best Teacher Award - 2018, Professor Category, Yenepoya University.
- The Most Proactive (Sr.) Academician for the year- 2018-2019 - 6th Dental Academic Excellence Awards
- Outstanding Contribution in Reviewing award by AJODO, USA – 2014-19
- Chief Editor of the textbook: Essentials of Orthodontics, (ISBN: 978-93-86480-26-2)
- Editor and contribution for 10 other textbooks
- Reviewer of 7 reputed national and international journals
- Scientific Presentations – 48, Courses/ Workshop conducted – 21, Patent applications – 9, Publications – 66 to his credit.



Cleft Orthognathic Surgery Management

Dr Dipesh Rao

Consultant Cranio-Maxillofacial Surgeon,

Bhagwan Mahaveer Jain Hospital, Bangalore.

- One of the few dually (Dentistry + Medicine) qualified Maxillofacial Surgeons in India.
- Internationally recognized fellowships in Paediatric Maxillofacial Surgery and Craniofacial Surgery
- NEXT GEN IAOMS: – ASIA PACIFIC Representative to the Council.

FIELD OF INTERESTS:

- Cleft and Craniofacial Surgery
- Paediatric Maxillofacial Surgery
- Orthognathic Surgery
- Facial Aesthetic surgery



Orthomorphic Surgeries and Management of Asymmetries

Dr Pramod Subash

Professor & Chief, Cranio Maxillofacial Surgery,

Amrita Institute of Medical Sciences, Kochi, Kerala

- Diplomat, American Board of Oral & Maxillofacial Surgery
- Diplomat, National Academy of Examinations, New Delhi

AREAS OF SPECIAL INTEREST

1. Pediatric Craniofacial Surgery
2. Craniofacial deformity correction
3. Minimally Invasive Cranio-Maxillofacial surgery





Surgery First Approach

Dr Akshai Shetty K R

Director And Consultant Orthodontist,
Dental Medical Center, Bangalore

- Diplomat in Orthodontics form Royal College Of Surgeons Of Edinburgh
- Clinical and research Fellowship in Advanced Craniofacial Orthodontics at Taiwan
- Lingual Orthodontics - Degu, KOREA
- Noordoff International scholarship for craniofacial orthodontics-2006
- Excellence in Education—award presented by the Rastriya shikshanasamithi trust---2006,2007,2008
- Member of American association of functional orthodontics
- Fellow of world federation of orthodontics
- Member of American Association of Cleft Lip & Palate



SARPE (Surgically Assisted Rapid Palatal Expansion)

Dr Sheetal Potnis

Professor, Dept. of Orthodontics and Dentofacial Orthopedics,
Sinhgad Dental College & Hospital, Pune

- **Co-Inventor of FavAnchor Skeletal Anchorage System**
- Has actively organized and attended various CDE programs on skeletal anchorage
- Received the **PP Jacob Award for Innovation Clinical Orthodontics** for the year 2018 at 53rd Indian Orthodontic Conference in Kochi
- 25 publications to her credit.
- Field of interest: Skeletal anchorage.



Legal aspects of Surgical Orthodontics

Dr Elbe Peter

Additional Professor, Department of Orthodontics
Government Dental College, Kottayam

- Member – Board of studies,
Kerala University of Health Sciences, Past member BOS MG University.
- Member IEC – GDC Kottayam.
- Member – Indian Orthodontic Society
- Member – World Federation of Orthodontics
- Peer reviewer – Journal of World Federation of Orthodontics, Journal of Orofacial Orthopaedics, (former reviewer, JIOS)



TWO IS BETTER THAN ONE

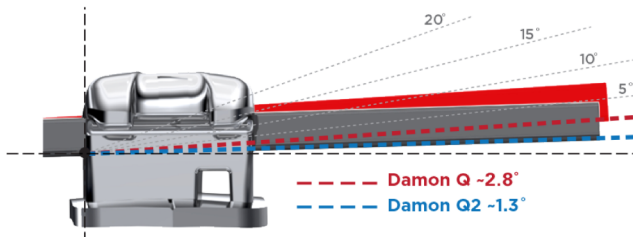


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ORTHODONTIC FINISHLINE 2021

“ Mission IOS, to prepare the Post Graduate student members for their Final MDS theory and practical examination”

Hosted by

M.A. Rangoonwala College of Dental Sciences and Research Centre, Pune17

18/ 04/ 2021

*Reported by Section Editor **Dr. Gaurav Gupta***



**Department of Orthodontics
&
Dentofacial Orthopedics**

**MCE society's
M.A. RANGOONWALA COLLEGE OF DENTAL
SCIENCES AND RESEARCH CENTRE, PUNE**

**IN ASSOCIATION WITH
INDIAN ORTHODONTIC SOCIETY
PRESENTS
NATIONAL SYMPOSIUM
ON M.D.S EXAMS**



ORTHODONTIC FINISHLINE
(online webinar series)

**on
17th and 18th april 2021**



President
MCE Society

**MCE SOCIETY'S
M. A. RANGOONWALA COLLEGE OF DENTAL SCIENCES
AND RESEARCH CENTRE, PUNE-01**



A Presidential calendar event of the Indian Orthodontic Society, ORTHODONTIC FINISHLINE 2021, a virtual symposium was organized by the Department of Orthodontics, M.A. Rangoonwala College of Dental Sciences and Research Centre, Pune with Dr Ajit Kalia as the Organizing Chairman. The symposium was an initiative of the Indian Orthodontic Society with the intention to prepare the post graduate students for their Final MDS theory and practical examination.

The symposium was a grand success with more than 900 students attending from universities across the country.

The event was presided by the President, Indian Orthodontic Society, Dr Silju Mathew, Hon. Secretary Dr Sridevi Padmanabhan, Vice-president Dr Suryakanta Das, and Chairman Council of educator's Dr Puneet Batra. Charismatic speakers from universities across the country contributed towards the grand success of this mega event. The faculty for Orthodontic Finishline consisted of Dr Silju Mathew, Dr Sridevi Padmanabhan, Dr Girish Karandikar, Dr Jayesh Rahalkar, Dr Puneet Batra, Dr Gauri Vichare, Dr Madhan Balasubramanian, Dr Wasundhara Bhad, Dr N.G. Toshniwal, Dr Rajaganesh Gautam, Dr Sridhar Premkumar, Dr Shailesh Deshmukh, Dr Gaurav Gupta, Dr Siddarth Shetty, Dr Ravindra Maneriker, Dr Sonali Deshmukh, Dr Gowri Sankar and Dr Ajit Kalia.

The two-day extravaganza covered all aspects of MDS theory and practical examination.



Department of Orthodontics & Dentofacial Orthopedics

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IN ASSOCIATION WITH
INDIAN ORTHODONTIC SOCIETY
PRESENTS
NATIONAL SYMPOSIUM
ON M.D.S EXAMS



ORTHODONTIC FINISHLINE (online webinar series)

on
17th and 18th april 2021



M.A. RANGOONWALA COLLEGE OF DENTAL SCIENCES
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Registration only for LM and SLM members of IOS

The webinar will be conducted over the zoom meeting application.You will receive the invitation via email after the completion of your registration in the link provided.

You do not need to have a zoom account to attend the webinar, however you will be prompted to download the software once you have clicked on the link provided in your mail.

Since there is a restriction in the number of participants kindly do not log in using multiple devices, doing so will affect the chance of your colleague to participate. Multiple accounts of a single user will be disabled by the host and you will not be able to login again

The Q&A feature allows attendees to ask questions during the webinar. It will be addressed by panelist in the open questionnaire session at the end.

If your video is enabled by the host during Q&A session/raise hand, pay attention.

For participation you will require to pre register yourself through the link below

<https://forms.gle/9ReQ8Q4fDY5xJbp69>

Note: E-certificates will be provided only after attending the entire series and filling the feedback form
For any technical difficulties or registration related queries contact

Dr. Wasu Patil :78752 96568

Dr. Nasim Mirdehghan :99239 35735

Dr. Juhi Joshi :99707 82590

You can also e-mail us at mardcortho@gmail.com

Warm regards,

Dr.Ajit Kalia

Professor and Head

Department of Orthodontics and Dentofacial Orthopedics,
M.A.Rangoonwala College Of Dental Sciences And Research
Centre, Pune - 411001

Contact: 94220 27777

Email - mardcortho@gmail.com



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Department of Orthodontics & Dentofacial Orthopedics

ORTHODONTIC FINISHLINE



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Dr. Silju Mathew

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Department of Orthodontics & Dentofacial Orthopedics

ORTHODONTIC FINISHLINE

WRITING THE THEORY PAPER

Dr. Sridhar Premkumar
Professor And Head
Department of Orthodontics And Dentofacial Orthopedics,
Principal/ Special Officer
Government Dental College,
Puducherry Tamil Nadu

MCE society's
M.A. RANGOONWALA COLLEGE OF DENTAL
SCIENCES AND RESEARCH CENTRE, PUNE
Department of Orthodontics & Dentofacial Orthopedics

ORTHODONTIC FINISHLINE

LONG CASE DISCUSSION

Dr. Sridevi Padmanabhan
Honorary Secretary, Indian Orthodontic Society.
Professor, Department of Orthodontics And Dentofacial
Orthopedics,
Sri Rameshchandra Institute of Higher Education And Research,
Chennai

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SCIENCES AND RESEARCH CENTRE, PUNE
Department of Orthodontics & Dentofacial Orthopedics

ORTHODONTIC FINISHLINE

PEDOGOGY: THE ART OF STRUCTURED TEACHING

Dr. Gaurav Gupta
Orthodontist, Pune
Former Professor,
M. A. Rangoonwala College of Dental Science And Research Center, Pune
Chairman, Public Awareness Committee, IOS Chief Convener, POSG

MCE society's
M.A. RANGOONWALA COLLEGE OF DENTAL
SCIENCES AND RESEARCH CENTRE, PUNE
Department of Orthodontics & Dentofacial Orthopedics

ORTHODONTIC FINISHLINE

MODERATED BY
Dr. Gowri Sankar
Professor,
Department of Orthodontics And Dentofacial Orthopedics,
Narayana Dental College,
Nellore, Andhra Pradesh

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Department of Orthodontics & Dentofacial Orthopedics

ORTHODONTIC FINISHLINE

BONDING BASICS AND VIVA

Dr. Puneet Batra
Vice Principal, Professor And Head
Department of Orthodontics And Dentofacial Orthopedics,
Institute of Dental Studies And Technologies,
Modinagar, UP.

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Department of Orthodontics & Dentofacial Orthopedics

ORTHODONTIC FINISHLINE

**PRESENTATION OF FIVE FINISHED CASES
(GETTING PREPARED FOR THE DISPLAY OF TREATED CASES)**

Dr. Jayesh Rahalkar
Professor,
Department of Orthodontics And Dentofacial Orthopedics,
D.Y. Patil College And Hospital,
Pune, Maharashtra

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ORTHODONTIC FINISHLINE

MODERATED BY
Dr. Sonali Deshmukh
Professor and Head,
Department of Orthodontics And Dentofacial Orthopedics,
Dr. D.Y. Patil Dental College and Hospital,
Pimpri Pune

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Department of Orthodontics & Dentofacial Orthopedics

ORTHODONTIC FINISHLINE

**PRESENTATION OF FIVE FINISHED CASES
(FINISHING AND DETAILING)**

Dr. Rajaganesha Gautam
Director, IBO,
Orthodontist, Pune.
Professor, Adjunct - Faculty,
MCCOED, Manipal

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Department of Orthodontics & Dentofacial Orthopedics

ORTHODONTIC FINISHLINE

MODERATED BY
Dr. Ravindra Vasant Maneriker
Former Faculty, Army Dental Research and Referral Hospital, New Delhi
Former Associate Professor and Recognized(MUES) PG teacher, AFMC
Former Corps Dental Advisor and Classified Specialist, Armed Forces
Former Professor & Recognized PG teacher, Rural Dental College, Lon
Former Professor & Recognized PG teacher, MAHDC
Former Professor & Recognized PG teacher, DYPU, Pimpri
Principal,
Rural Dental College Lon,
Pavara Institute of Medical sciences

**Q&A
TIME**

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Department of Orthodontics & Dentofacial Orthopedics

ORTHODONTIC FINISHLINE

CLINICAL WIRE BENDING – AN EXAMINER'S PERSPECTIVE

Dr. Madhan B
Professor And Head
Department of Orthodontics And Dentofacial Orthopedics,
Faculty of Dentistry, JIPMER, Pondicherry



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Department of Orthodontics & Dentofacial Orthopedics

ORTHODONTIC FINISHLINE

CASE DISCUSSION AND GRAND VIVA – ROLE PLAY

Dr. Siddharth Shetty
Professor,
Department of Orthodontics And Dentofacial Orthopedics,
Manipal College of Dental Sciences, Mangalore.



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ORTHODONTIC FINISHLINE

CASE DISCUSSION AND GRAND VIVA – ROLE PLAY

Dr. Girish Karandikar
Former President, Indian Orthodontic Society,
Founder Director, Chairman, IBO
Founder Secretary, Chairman
The Bigg Study Group, IOS
Honorary Treasurer, APOS



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Department of Orthodontics & Dentofacial Orthopedics

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MODERATED BY
Dr. Shailesh Deshmukh
Past President of the Indian Dental Association, Pune Branch,
Past President of the Indian Orthodontic Society
Past Chairman of the Indian Board of Orthodontics,
Professor and Postgraduate Guide and Facilitator,
Department of Orthodontics & Dentofacial Orthopedics,
Puneeth Vidyaapeeth Deemed University Dental College & Hospital, Pune.



DR. SHAILASH DESHMUKH

DR. SALLI NENE

DR. MADHAN B

DR. SIDDHARTH SHETTY

DR. GIRISH KARANDIKAR

DR. NG TOSHIWAL

DR. WASUNDHARA BHAD

DR. GAURAV GUPTA

DR. JUNE JOSHI

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ORTHODONTIC FINISHLINE

FUNCTIONAL JAW ORTHOPEDICS- PATH FORWARD

Dr. Wasundhara Bhad
Professor And Head,
Department of Orthodontics And Dentofacial Orthopedics,
Government Dental College And Hospital, Nagpur




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ORTHODONTIC FINISHLINE

CONSTRUCTION BITE PROTOCOL


Dr. NG Toshniwal
Professor And Head,
Department of Orthodontics And Dentofacial Orthopedics,
Rural Dental College,
Loni, Dist. Ahmednagar, Maharashtra



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ORTHODONTIC FINISHLINE

MODERATED BY
Dr. Gauri Shekhar Vichare
Professor and postgraduate teacher,
Department of Orthodontics and Dentofacial Orthopedics,
Bharati Vidyaapeeth Deemed University Dental College,
Pune.



“ORTHODONTICS, EMERGING TECHNOLOGIES AND ARTIFICIAL INTELLIGENCE- what lies ahead?”

Master Class Event

By **Dr. Mohammed H. Elnagar**

25th April 2021

Reported by Section Editor **Dr AshishGarg,**



www.iosweb.net

ORTHO trends MasterClass

25th April 2021, 7.00 pm IST

Dr Mohammed H. Elnagar

Chicago, USA

ORTHODONTICS,
EMERGING TECHNOLOGIES
AND ARTIFICIAL INTELLIGENCE
what lies ahead?

Moderator:



Dr O.P. KHARBANDA

Learning Never Stops @
INDIAN ORTHODONTIC SOCIETY

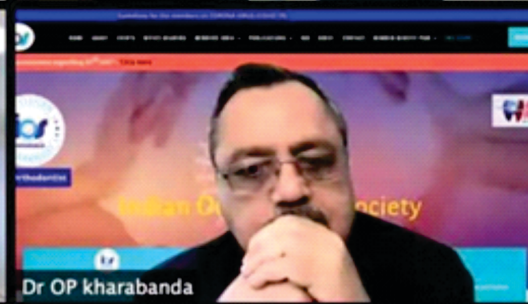
The invigorating series of Master Classes (ORTHO trends) jotted in IOS calendar delivered its fourth benchmark online webinar on the topic- ORTHODONTICS, EMERGING TECHNOLOGIES AND ARTIFICIAL INTELLIGENCE-what lies ahead? under the aegis of INDIAN ORTHODONTIC SOCIETY on 25th April 2021. The event catered to an audience of around 300 delegates nation wide and proved to be as mind thawing as its predecessors.

The motive of this webinar was to illuminate, emphasize and create awareness regarding The Emerging Technologies and Artificial Intelligence which can give clinicians a vantage by increasing the simplicity as well as efficiency and accuracy of treatment and also to visualize the end results early on thus preventing any undue errors.

At 7 p.m., the program was started with the play of IOS logo video, followed by the introductory remark by our MOC, Dr. Ashish Kumar Barik. The invocation ceremony was held following which, the dashing and dynamic President of IOS, Dr. Silju Mathew delivered his welcome address and shared his thoughts about this master class. Then the gracious Hon. Secretary of IOS, Dr. Sridevi Padmanabhan introduced the keynote speaker Dr. Mohammed H. Elnagar followed by introduction of the moderator of this master class Dr. O.P. Kharbanda by sporadic Academic Council Member of IOS Dr. Ashish Garg. They individually presented their thoughts and welcome notes.

In this master class, our well versed and scientifically fluent speaker Dr. Mohammed H. Elnagar of Chicago, USA shared his expert knowledge and vivid experience with the use of Emerging technologies and Artificial Intelligence in the field of orthodontics and turned this webinar into a very synergistic session along with moderator Dr. O P Kharbanda who is an orthodontic stalwart in India. A Question/Answer session was held after the completion of presentation which was again moderated by Dr. O P Kharbanda. At the end of programme Dr. Silju Mathew President IOS handed over the Certificate of Appreciation to Dr. Mohammed H. Elnagar and Vice President Dr. Suryakanta Das handed over the certificate of appreciation to the moderator Dr. O P Kharbanda. The vote of thanks was proposed by MOC, Dr. Ashish Kumar Barik.

All the delegates and faculties appreciated the vision of this master class and were grateful for the knowledge regarding ways to keep up with the emerging trends in orthodontics and its clinical practice in this technology driven world.

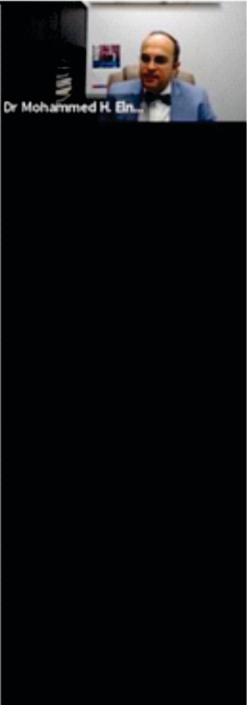
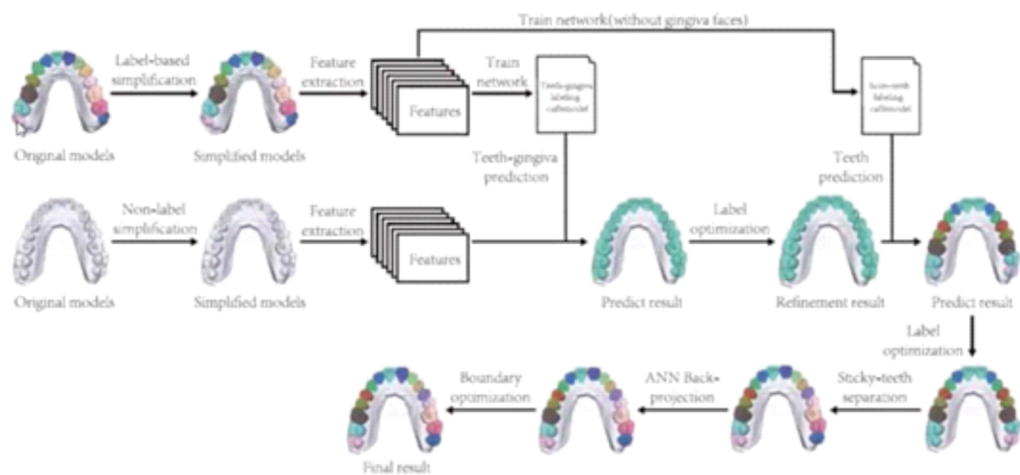


Dr Anmol Kalha





Segmentation and Labeling by Deep Learning



IOS Members who keep our National Flag Flying High in the Middle East



**“An Exclusive
Interview
from our members
who had excelled as
Premiere Orthodontists
in the Arab world”**

We approached some of our Popular members who are serving as premier Orthodontists in the Middle East, for an interview for IOS Times. These members have a strong attachment to their parent Society IOS and had been sincerely contributing to the society, despite being far away from home. They had held high the reputation and standards of Indian Orthodontics through their excellent Clinical and Academic performances



Dr. Pradeep Chandra Shetty Specialist Orthodontist, NMC Speciality Hospital, Al Ain. UAE Past President IOS, 2011-2012

Warm and heartfelt greetings from garden city of UAE Al Ain !

Thank you Dear Kannan and team IOS times for the bringing out wonderful editions of IOS TIMES, it helps me to keep in touch with my great IOS family. Thank you for remembering and contacting me, its a privilege.

I decided in 2013 to shift to UAE after 15 years of practice, teaching and hectic life involving IOS, IDA, DCI and University. I was basically looking for quality time for family and myself. This was one of the best decision I had taken in my life and enjoying the peaceful life.

When I decided to move, I honestly wasn't sure if I'd made the right call. But today, I'm glad i took the plunge. I am surrounded by wonderful people. The knowledge and demand for orthodontic treatment among the local population and expats is amazing.

The work culture, respect for the Indian doctors and availability of best materials to treat the patients, makes it best place to work. UAE is a beautiful place, to work, live and its home away from home. For the aspiring young graduates, looking to work here, It is definitely a good option to look into. You have to complete 3 years of practice before appearing for licensing exam.

You have the options to work either in the Government, or in the private sector. Job vacancies have been a bit difficult of late. Because of large Indian population, wonderful local people and leadership, close proximity to home country and availability of Indian board school makes UAE good place to live.

I pray and wish that 2021 brings in health, peace, prosperity in abundance for IOS and all its members. Please stay safe...



Dr Prabhat Shetty,
Specialist Orthodontist,
Maidan Clinic,
KUWAIT.



Greetings from the Middle East!

Firstly, a big thank you to the IOS times for honoring me by asking me to pen down a few words, it is a huge privilege.

I'm Dr Prabhat Shetty, basically from the beautiful coastal city of Mangalore, Karnataka, now working in Kuwait, for the past 20 years.

My foray into Kuwait was indeed adventurous, it was just a few days post 9/11. The world was in Chaos, and, Kuwait was no exception. But I was humbled by the huge respect I got, because I was an Indian. We owe a huge gratitude to the multitudes of Indians who have landed on these shores decades ago, and built a reputation of trust and goodwill. And that is holding us in good stead even now.

After a decade long practice, and teaching, when I decided to move to Kuwait, I honestly wasn't sure if I'd made the right call. But today, 20 years on, I'm glad i took the plunge. Working out of India, away from your comfort zone, is challenging, and fascinating. I say fascinating, because of the wonderful people of different cultures we mix with on a daily basis. Our patients are from almost every corner of the world, and we learn so much from each one of them.

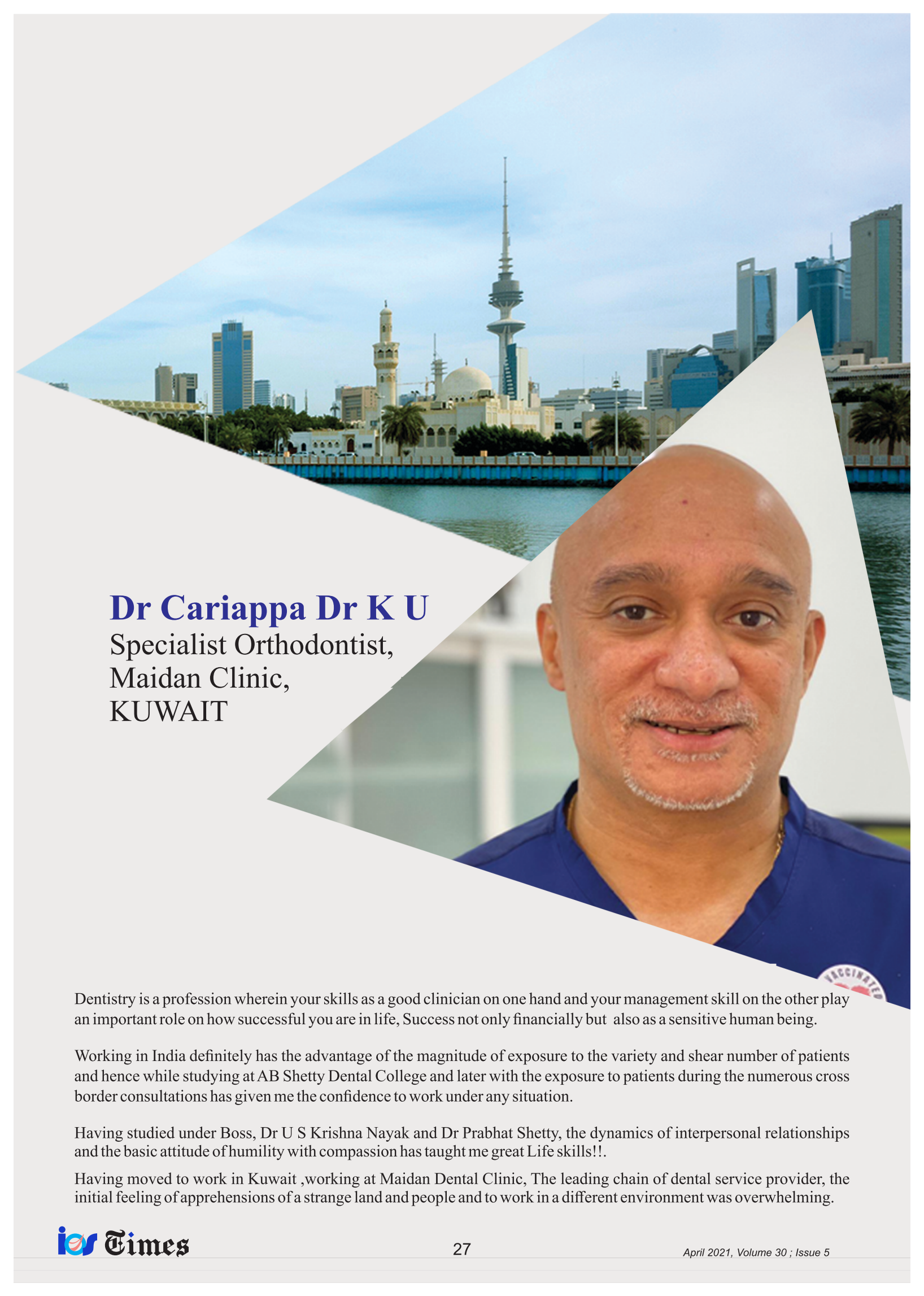
Kuwait is a beautiful place, to work, and live. As we expats here always say, "we have the best, of the east and the west". We are just a few hours away from home, but has COVID severely restricted us now!

For the aspiring, young, and the not so young, who are looking to move to this part of the world and work here, I can confidently say, it is definitely a good option to look into. You have options to work either in the Government, or in the private sector. Job vacancies have been a bit difficult oflate, as there are a lot of young and enterprising Kuwaiti graduates now, compared to the time when we moved here.

The licensing exams are conducted by the Ministry of Health, comprising ofa written (MCQ) and an Oral exam. Working in the private sector, its more rewarding financially than working in the Government sector, but the work timings are a little bit more extended.

As regards to schooling for children, we have a whole lot to choose from. Indian, American, British curriculum schools are plenty here. We do feel homesick at times, but fortunately, we have a lovely group of like-minded friends who are more like a family.

To put it all in a nutshell, Kuwait has been really good for a whole lot of people like me. It has become a home away from home.



Dr Cariappa Dr K U

Specialist Orthodontist,
Maidan Clinic,
KUWAIT

Dentistry is a profession wherein your skills as a good clinician on one hand and your management skill on the other play an important role on how successful you are in life, Success not only financially but also as a sensitive human being.

Working in India definitely has the advantage of the magnitude of exposure to the variety and sheer number of patients and hence while studying at AB Shetty Dental College and later with the exposure to patients during the numerous cross border consultations has given me the confidence to work under any situation.

Having studied under Boss, Dr U S Krishna Nayak and Dr Prabhat Shetty, the dynamics of interpersonal relationships and the basic attitude of humility with compassion has taught me great Life skills!!.

Having moved to work in Kuwait ,working at Maidan Dental Clinic, The leading chain of dental service provider, the initial feeling of apprehensions of a strange land and people and to work in a different environment was overwhelming.

Surprisingly, how fish takes to water, I got absorbed into the system n work was a breeze. Maidan Clinic has 6 exclusive branches and employs around 80 specialists!! We work as a big family and you are well respected for your name and fame.

The process to work as an Orthodontist in the Private sector in Kuwait is simple; you need 5 years clinical experience post Masters and then you need to clear an Oral Examination, which has to be arranged by the clinic, which wants to recruit you. Once you clear your exam, you are bound by a contract to the clinic for a specified period of time.

Choosing a good clinic with a past reputation of the owners is very crucial. There are many a new clinics wherein there are differences with payments and job profile.

The best platform to reach out to is the IDAK, the Indian dental association of Kuwait to get any required info on any clinic and the status of regulations and rules for expat dentists looking for work.

The work environment is very good once you are in a good clinic with a professional Management. Minimum expected

salaries should be in the range of 1300 to 1800 Kuwaiti Dinar with extra percentages in the Private sector.

In the Ministry of Health, the process is to apply through their MoH portal, which would advertise when a vacancy arises. Starting salary is also from 1200Kd with overtime incentives and occasional increments.

The attitudes of patients are a total contrast to what you see in India, Very



demanding and looking for perfection. If they like you, u are loved, but u do get some annoying characters that make you realize the unpleasant side as well.

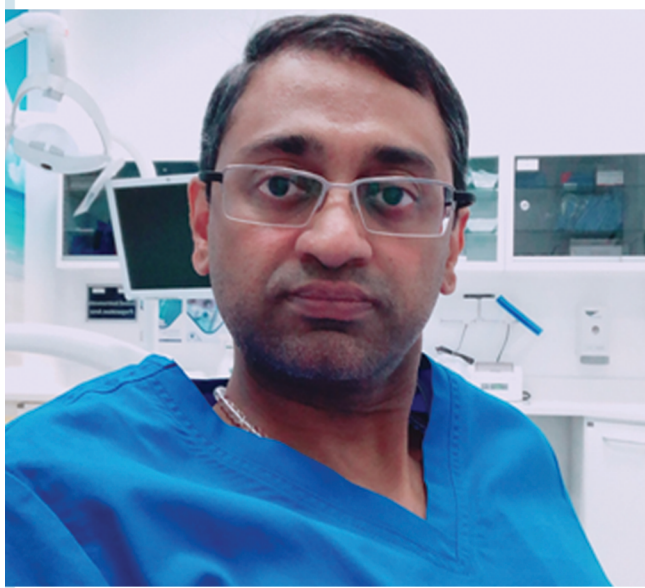
Work atmosphere is always 4 handed dentistry and all clinics are monitored by the Ministry of Health standards. If you are confident and have a kind approach, the patients have a “Love at First Sight” attitude...you will be the best Doc in their eyes and they will be the best advertisement for you. You become family to them. That’s the special nature of the Arabic culture.

Social life in Kuwait will give you ample time to spend with your family and friends. You have the luxury of a clean, super safe environment. Bachelors though will find it very boring if they don’t have hobbies. It’s a dry state, but where there’s a will there’s always a Well full of the goodies!

Life here is wonderful with all kinds of adventure activities available to spend your time with friends and also for the kids.

I have turned richer in terms of building connections with new people and new families from different cultures. Confidently I can call it another home.





Dr Rajan Varadarajan Specialist Orthodontist, Abu Dhabi, UAE

Hello,

Well I am Dr Rajan Varadarajan, I had the opportunity to work in the United Arab Emirates for a period of 7 years. I worked both in the private as well as the government sector as a Specialist Orthodontist. We would be called as Consultants in India - but as our degree is Tier 3 - the highest we can achieve is as a specialist.

The health authority of each Emirate regulates the practice of dentistry. Every emirate of the UAE requires a different License to practice. The country was planning on unifying this and making it as a single License, but that is not happen yet. To work in the Emirate of Abu Dhabi - we would require the DOH license, in Dubai - The DHA License and for Sharjah and the other Northern Emirates - we would require the MOH license. All these can be achieved by clearing the McQ type exams conducted by the respective authority.

On the work front, it's no different from working back home. Maintaining adequate dental records is mandatory and very important. If unfortunately there would be a related dental litigation or complaint from a patient, it would be examined by the respective Health Authority. Hygiene and dress code is very important and we need to maintain that. Formals are the only way out. Certain offices do allow the doctors to wear scrub suits during the hours of the clinic.

The economy for the dental and medical is driven mainly by the Insurance in the Emirate of Abu Dhabi and is more a lucrative place for us to work. The work culture varies widely depending on the setup we are working for. I would recommend a place where both medical and dental facilities are provided as we would have more referrals from the various departments. So try to land a job in a corporate setup.

One of the main reasons we would like to work here is for the

pay that we we get, as an Orthodontist - we could earn anywhere from 20,000 AED to 35,000 AED. The other added bonus would be that this income is tax-free. So we could surely save a lot of this after the monthly expenses.

In addition to this there is definitely a better standard and quality of life we can possibly live. The country's facilities and the infrastructure is beyond comparison to any other country in the world. Its well connected by Air and has an excellent infrastructure of roads too.

Now coming to the downside, first and foremost is that we need to stay away from our near and dear ones back home. Yes, though there are lots of Indians out here, it would take time to build up your friends circle. The second most important is the education for the children, which is not as competitive or comprehensive as Indian syllabus. Learning Arabic is a must. The weather is hot for majority of the year, with a spell of cold during the months of December to mid February.

I have tried to cover the important concerns one would probably have and if any other clarification is required, please feel free to mail back. Would try to answer it to the bet of my abilities and knowledge.





Firstly, I hope all of you are safe and healthy during these testing times. Secondly, I would like to thank Dr. Kannan for having given me this opportunity to share my experiences as an Orthodontist in Muscat. I am very excited to be writing this and hope it gives some sort of clarity to anyone looking to practice here.

I completed my MDS from A.B. Shetty Memorial Institute of Dental Sciences in 2016 and was working as a consultant at a few private clinics in Mysore and Bangalore. A potential for growth made me move to Penang in Malaysia where I worked for 3 years as a lecturer at Penang International Dental College with working hours being shared between teaching and clinical responsibilities. In 2019, I cleared the M.Orth examinations from RCS Edinburgh. The quest for further challenges saw me move to Muscat when I joined Harub Dental Surgery as a Specialist Orthodontist in 2020.

Procedures required before you can start working as an Orthodontist in Oman:

Before I go into it, it is necessary to understand one thing; rules and regulations keep changing regularly here. So, it is best to ask your potential employer, who would check with the concerned Ministry and update you regarding the same. Alternatively, you could check the website www.omsb.gov.om.

Last I checked, as per the information available online, required experience after your MDS is a minimum of 3 years.

Step 1: Find a job. Use your contacts, use job websites such as naukri.gulf, jooble, learn4good etc to find suitable jobs. This step can be done after steps 2 and 3 as well.



Dr Vivek Bhaskar
Specialist Orthodontist,
Harub Dental Surgery
Muscat Oman

Step 2: Clear the Prometric exam. This is a computer based MCQ exam where you will be asked questions related to Orthodontics. Past questions are available online which should give you some idea about the type of questions asked. The exam per se is not that difficult and should be easy for most aspirants. You can visit <https://www.prometric.com/test-takers/search/omsb> to get further details. Plan the timeline of your move abroad accurately as the prometric exam score is valid for one year only.

Step 3: Primary Source Verification (PSV) via a company called dataflow. This can be done before step 1 as well. This is basically an official paid verification of all your dentistry qualifications, academic transcripts, experience certificates etc. A private company called dataflow does this on behalf of the health authorities here in Oman. Visit <https://corp.dataflowgroup.com/verification-services/healthcare/oman-medical-specialty-board/> for latest information.

Step 4: Attend a viva at the Ministry of Health in Muscat. You will be required to present full records of around 5 cases which you have treated. The exact number of cases required, the need to bring physical copies of study models etc varies from case to case and needs to be checked with your potential employer.

The standard of Orthodontic care provided in Oman is high in most clinics with the latest orthodontic technologies being used in day to day practice.

Although, it does help to know Arabic, most patients are well versed in English and the level of education is high. This means that similar to most big cities in India, your patients would be well informed about most dental procedures and expect a high standard of care.

Most clinics have some variant of a patient management software to maintain patient records, treatment notes etc. Law and Order in general is strict here and it would be of benefit to the treating orthodontist to diligently maintain all patient records. I wouldn't count this as a difference strictly speaking as more and more Indian patients are aware of their legal rights and are pursuing the legal route against Indian dentists if they feel any harm has been done.

Getting oneself familiarized with the cultural nuances of the new place you are moving into is definitely beneficial. Speak to your friends and family who live here to get an idea about some important Dos and Don'ts when it comes to managing patients.

In summary, I would like to point out a few Pros and Cons of practice here when compared to India.

PROS:

1. Relatively better pay package. Obviously exceptions do exist where Indian orthodontists are earning as much or more from their practices in India, but generally speaking, pay is better here.
2. Relatively higher spending capacity of patients- This means that compared to an average Indian city, you will get to work on more number of patients who would accept relatively costlier modes of treatments such as digital impressions, clear aligners etc.
3. Law and Order is strict- This means that traffic discipline is very good, general safety of yourself and family members is good with incidence of crimes being very low.
4. It is very easy to fit in as Muscat has a huge Indian community from all parts of India. Indian food, clothing and places of worship are easily accessible.

CONS:

1. Some expatriates do feel home sick. Active engagement with the local community or with other expats from your own city/state back home through group activities such as sports, music etc is something that most expats use to feel more at home here.
2. Relatively higher cost of living- While fuel is cheaper than India, house rent, school fees, phone and internet bills are some of the things that are costlier here. Before you accept a job offer, speak to people living here to understand the cost of living here and then calculate how much you would be saving/ be able to send back home to India. If that number makes sense to you, only then move in here. I have seen colleagues who have blindly moved abroad only to repent it later. Their decision was just based on seeing the potential earnings, which they derive by multiplying the salary offered with the exchange rate seen on google.

After reading this I hope the reader can make an informed decision about moving to Oman to practice Orthodontics.

Indian Orthodontic Society



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OrthoSynergy 2021

Interdisciplinary
Orthodontic Symposium
2 DAYS ONLINE WEBINAR SERIES

On the Occasion of :

**15th & 16th
MAY
2021**

WORLD
ORTHODONTIC
HEALTH DAY



15th MAY

HIGHLIGHTS

National Faculties (Rising Stars)

Scientific Lectures

Panel Discussion

Student Paper & Poster Presentations

Quizzes in between Lectures

Exciting Prizes





OrthoSynergy 2021

Interdisciplinary
Orthodontic Symposium



Call for Abstract Submission

Post - Graduate Students

(Paper Presentation)

Theme - Interdisciplinary Orthodontics

- i. Ortho – Perio Care
- ii. Ortho – Restorative care including rehabilitation with dental implants
- iii. Orthodontics in Interdisciplinary Smile designing
- iv. Ortho – surgical care including orthognathic surgery, surgery first approaches, resolution of impacted teeth, auto transplantation
- v. Orthodontics in team management of Cleft lip and palate and other craniofacial anomalies
- vi. Orthodontics in dental trauma patients
- vii. Orthodontics in airway management
- viii. Full mouth rehabilitation scenarios where orthodontics was a necessary component; role of sequencing of the different speciality treatment plans.
- ix. Orthodontics in interdisciplinary management of TMJ disorders.

Categories

Research

Clinical

Clinical
Innovation

Note : Review papers shall NOT be accepted.

Creative Idea's

POSTERS

(Single Slide PPT Only)

White Board Animation

(upto 2 min.)

Short Video

(upto 2 min.)

Instagram Reels

(upto 90 sec.)

Theme - Public Awareness

- A) "Orthodontics as a necessary component of contemporary comprehensive dental care".
- B) Public Awareness about Orthodontics by Orthodontists and other areas.
- C) Orthodontic treatment contributing to improvement in General and Oral Health Related Quality of Life

Note: All entries submitted under the Creative Ideas' category shall become a part of the IOS database for future public awareness needs.

The deadline for all submissions shall be **5th May 2021, 5:00 PM.**

Panel Discussion

(with different Specialty Expert)

15th MAY 2021

Quiz Competition

(for PG's) - based on Clinical Scenarios

15th & 16th MAY 2021

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Kindly read the Guidelines for Abstract submission carefully and send the abstracts in the said Email Ids and other mentioned requirements on or before **5th May 2021**



Post Graduate Students Abstract Submission Guidelines

On the occasion of the **World Orthodontic Health Day**, the **Indian Orthodontic Society (IOS)** would like to invite submissions from **Postgraduate Students** in Orthodontics for the following activities as a part of its program **OrthoSynergy – A two-day online symposium on Interdisciplinary Orthodontics**.

ORAL SCIENTIFIC PAPER PRESENTATION CATEGORY

1. Call for submissions in the **Oral Scientific Paper presentation category** on the **theme of Interdisciplinary Orthodontics**.
 - A) Under this **theme papers** may include those pertaining to
 - i. Ortho – Perio Care
 - ii. Ortho – Restorative care including rehabilitation with dental implants
 - iii. Orthodontics in Interdisciplinary Smile designing
 - iv. Ortho – surgical care including orthognathic surgery, surgery first approaches, resolution of impacted teeth, auto transplantation
 - v. Orthodontics in team management of Cleft lip and palate and other craniofacial anomalies
 - vi. Orthodontics in dental trauma patients
 - vii. Orthodontics in airway management
 - viii. Full mouth rehabilitation scenarios where orthodontics was a necessary component; role of sequencing of the different speciality treatment plans.
 - ix. Orthodontics in interdisciplinary management of TMJ disorders.
 - B) Abstract for papers in the above topics may be submitted in **Research, Clinical or Clinical Innovation categories**.
 - C) **Review papers** shall **NOT** be accepted.
 - D) The duration of the oral presentation shall be **10 minutes** (8 minutes presentation + 2 minutes for Q&A/ discussion by the moderators)
 - E) Before sending the abstract, kindly do your registration on

<https://forms.gle/QLp84JYdWxqDAQ82A>



OrthoSynergy 2021

Interdisciplinary
Orthodontic Symposium



F) Email your Abstract at students.orthosynergy@gmail.com on or before **5th May 2021, 5:00 PM**. Your Email should have the following details:

2. **Conference Registration done – Yes / No**
3. Name
4. Email ID
5. Mobile No.
6. SLM No.
7. Name of the College / University and Year in which you are studying (1st / 2nd / Final Year)
8. Category: **Research / Clinical / Clinical Innovation**
9. A structured abstract of **150 to 200 words** of the said presentation
10. Submissions shall go through a screening process and those not selected for an oral presentation may be requested to be converted to a poster.

CREATIVE IDEAS' CATEGORY

✧ Call for submissions in the **Creative ideas' category** (Theme – **Public Awareness**) in the form of *Posters (single slide only)*, *White Board Animations (upto 2min)*, *Short Videos (upto 2 minutes)*, *Instagram Reels (upto 90 seconds)* or any other *Digital Formats under the following three themes*

- A) “Orthodontics as a necessary component of contemporary comprehensive dental care”.
 - B) Public Awareness about Orthodontics by Orthodontists and other areas.
 - C) Orthodontic treatment contributing to improvement in General and Oral Health Related Quality of Life
- The poster image submitted should be of high resolution and in JPEG format or a PowerPoint single slide (at least 300 dpi).
 - Before sending the abstract, kindly do your registration on <https://forms.gle/QLp84JYdWxqDAQ82A>
 - Email your entry on iospac2020@gmail.com on or before **5th May 2021, 5:00 PM**.



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- Your Email should have the following details:
 - ❖ **Conference Registration done – Yes / No**
 - ❖ Name
 - ❖ Email ID
 - ❖ Mobile No.
 - ❖ SLM No.
 - ❖ Name of the College / University and Year in which you are studying (1st / 2nd / Final Year)
 - The poster should have a clear non distracting background. **All entries submitted under the Creative Ideas' category shall become a part of the IOS database for future public awareness needs.**
- ✂ The deadline for all submissions shall be **5th May 2021, 5:00 PM.**

Brought to You by
**Public Awareness Committee
of Indian Orthodontic Society**



Dr Gaurav Gupta,
Chairman PAC

Members,
PAC

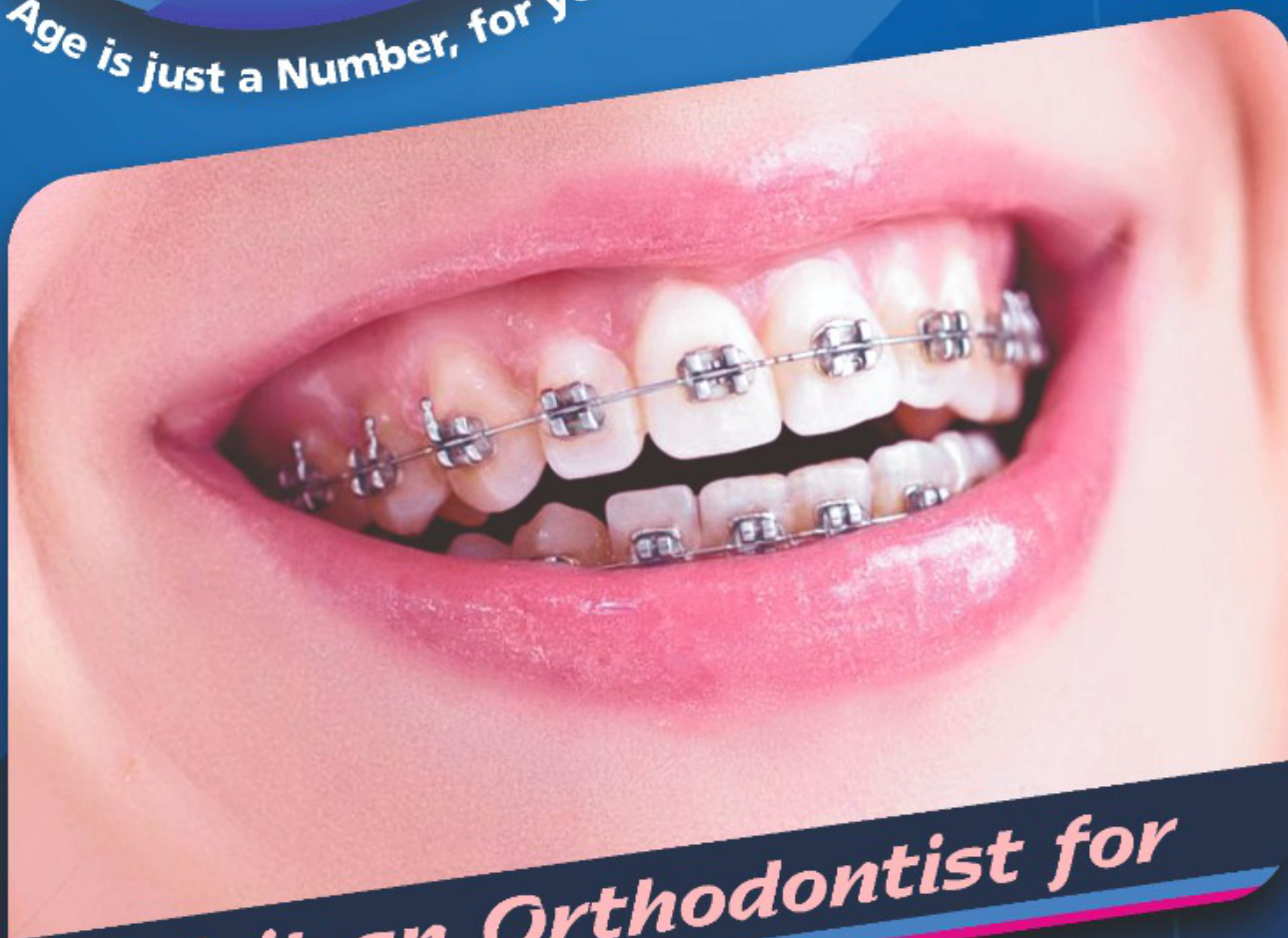
Dr AnandTripathi, Dr DivyaroopRai, Dr AshishGarg

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Indian Orthodontic Society Schedule for May 2021

15th & 16th May : Orthosynergy 2021
Interdisciplinary Orthodontic
Symposium

30th May : IOS Orthotrends Masterclass
on Root Resorption



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