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Midcoms Issue





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FROM THE PRESIDENT



From the desk of the President, AOMSI

Dear Colleagues,

As the year rolls on so does the activities of AOMSI. We had two major events after the publication of women day special

of the MAXFACTS. This publication is dedicated to the masterclass and mid-term conference.

A virtual masterclass was conducted from 5th to 14th March 2023 followed by online viva's from 19th to 21st March 2023. This program is tailor made for the post-graduates answering their final MDS exams. 800 postgraduates registered for the masterclass 2023. For the first time all the lectures were standardized with involvement of three surgeons a content creator, moderator and presenter with the involvement of over 200 surgeons for preparation of 70 lectures. I must congratulate the entire team ably lead by Dr. Manikandhan Ramnathan (chairperson), Col Suresh Menon, Dr. Reena John, Dr. Shaji Thomas, Dr. Jimson Samson, Dr. Omkar Shetye, Dr. Thomas Zachariah, Dr. Madan Mishra, Dr. Shoban Mhista and Dr. Shruti Rao for an excellent planning and execution.

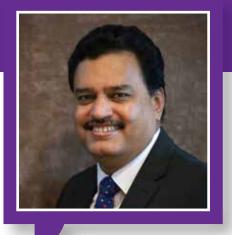
26th Midterm conference and 12th PG convention of AOMSI was held from 19th to 22nd July 2023 at Pravara Institute of Medical sciences, Loni. With over 850 registrations this conference was a grand success. Highlight of conference was the gala sports extravagance with active participation of 200 delegates. Prestigious Col Madan oration was delivered by Dr. Gopalkrishna. Pre-conference courses, scientific program and cultural activities were par excellence. Congratulations to Dr. Seemit Shah chairperson, Dr. Anuj Dadhich organizing secretary, Dr. Harish Saluja Chairperson scientific, Dr. Manjunath Rai conference secretary and the entire organizing team of this conference.

Requesting all the members to actively participate in the conferences of their state chapters

Jai Hind

Dr. Vikas DhuparPresident, AOMSI

FROM THE HONORARY GENERAL SECRETARY



Dear Colleagues,

At the outset, I would like to congratulate the organizing committee of **26**th **MID-TERM CONFERENCE** and **12**th **PG CONVENTION of AOMSI 2023** themed, MAXFAX 360 for their brilliant curation of the scientific and cultural extravaganza.

Special thanks to **Dr. Seemit Shah** - Organizing Chairman, **Dr. Vijay Deshmukh** - Organizing Co Chairman, **Dr. Manjunath Rai** - Conference Secretary, **Dr. Anuj Dadhich** - Organizing Secretary, **Dr. Mukul Padhye** -

Organizing Co Secretary, **Dr. Harish Saluja** - Chairman, Scientific Committee, **Dr. Kiran Gadre** – Co Chairman, Scientific committee, **Dr. Nitin Bhola** - Chairman Preconference committee, **Dr. Parit Ladani** – Co Chairman Preconference committee and the most enthusiastic and hard working Team Loni for making it a grand success.

The activities of AOMSI have been on full stride. The second phase of our year long trauma campaign was held on 26th August 2023 where, we educated our citizens to create awareness on road safety by mandatorily wearing helmets and seat belts with the view of prevention of major injuries due to road traffic accidents. We educated more than 50 thousand college students between 16-25 years using a high impact video and presentation through this campaign. I thank all my colleagues who chose an institution, met the current students and created awareness and educated them to be the first responders in case of a road traffic accident.

Association of Oral and Maxillofacial Surgeons of India (AOMSI) has consistently pushed the boundaries of traditional learning. The Masterclass was an intensive three-week program aimed at aiding postgraduate students in their exam preparations. This groundbreaking educational initiative sought to address the challenges faced by aspiring oral and maxillofacial surgeons. The driving force behind the Masterclass was the visionary leader **Dr. Manikandhan R**, a luminary in the field of maxillofacial surgery and Vice President of our Association.

Dr. Manikandhan along with his team of nine coordinators, including senior academicians in the field such as **Dr. Shaji Thomas, Dr. Reena Rachel John, Dr. Omkar Shetye, Dr. Jimson S, Dr. (Col) Suresh Menon, Dr. Sobhan Mishra, Dr. Madan Mishra, Dr. Thomas Zacharia,** and **Dr. Sruthi Rao**, meticulously crafted a program that would set new standards in postgraduate medical education. In total, the Masterclass featured an impressive roster of educational talent: **69 contributors, 37 mentors, and 70 new speakers.**

A number of state chapter conferences were held where the students and delegates participated in the scientific extravaganza.

It has been heart warming to see the passion among all our surgeons in working towards spreading awareness about maxillofacial surgery in their own capacities. Let us celebrate our speciality by coming together, joining hands and taking our fraternity to greater heights and making Oral & Maxillofacial Surgery a household name.

Jai Hind!

Dr. S Girish RaoHonorary General Secretary, AOMSI

MESSAGES

FROM THE EDITORIAL TEAM

Dear Readers!

Season's Greetings..

Once again heartfelt regards to all of you from the entire editorial team of Maxfacts 2023. Our editorial team is here with yet another issue of Maxfacts 2023.

This edition of Maxfacts highlights the meticulous AOMSI Masterclass and very nicely organized Midterm Conference of our prestigious association at Loni. The edition specially covers rich experience of Dr. Paul Salins in spotlight who shares his journey and experiences with all of us. We have covered Dr. Nehal Patel's Fellowship Centre in this issue along with fellow perspective. We have also covered miscelleneous activities we received till date of publishing this edition.

We welcome talents of our young guns in talent corner. In coming issues we will be highlighting about AOMSI Trauma Campaign part -2 and various State Conferences. Hope to meet many of you at Delhi.

Thank you all!!

Team Maxfacts.

Editorial Team





Chief Editor **Dr. Nishant Raj Chourasia**



Associate Editor **Dr. Sri Gowri M**



Associate Editor **Dr. Anupam Singh**



Associate Editor **Dr. Ankita Vastani**



Associate Editor **Dr. Shibani Das**



Associate Editor **Dr. Abhishek Bhattacharjee**



Associate Editor **Dr. Purva Mansabdar**



Associate Editor **Dr. Shreya Krishna**



Past Editor **Dr. Mimansa Bhoj**



Dr Paul's rich experiences is galore of what many can only imagine. Art, medicine and music. The amalgamation of all these creates such a wonderful Aura in his life.

Childhood makes a person who they are. We would like to get your thoughts on what childhood reminds you of?

I must say I was very happy and I was born when my mother was quite old. But two things stand out. One was that we were all brought up in the fear of God and it was important what you do to the least privileged in the society. From the very beginning I was taught that we are to treat the servants as though we were doing it in the name of Jesus. Very early I learned that you had to be very considerate.

My father was an evangelist and was travelling all over the world. So, we did not have much time together but my mother was a doctor. She taught me a great lesson which has continued to this day that "to be a doctor is not just to treat human beings but to make an impact in their lives". I realized that as a doctor you can have a profound influence on people and not just about treating diseases but actually impacting lives. I learned another great lesson which helped me. Those days, there was a lot of limitations of medicine without any sophistication in the hospitals. But caring for the patients, the responsibility that doctors took for their patients' lives was profound. Many a times when they

Spotlight Interview

could not solve the problem, they knelt down and prayed to God. What was lacking in the medical service, they made-up compassion and the quality of care they provide. That is why mission hospitals developed the culture of care. This is one of the main reasons why Dr Devi Shetty and Dr Kiran Mazumdar Shaw asked me to build this great hospital from scratch even though I had no prior experiences. This hospital is a corporate structure. I brought the culture of mission hospital and the scientific vigor of a scientist and also an engineer into equal scheme of things. If you ask me what is the single most important thing, I would say is that people always overcame problems. If they were desperate, they knelt down and prayed and somehow, they would get the wisdom to do the right thing.

As a scientist now I think, even today no matter how big the problem is, I practice and continue to pray. That's what makes you grounded.

What is your opinion on training for surgery? For as youngsters, the emphasis on training is so much before you start out on your own.

If you learn how to understand problems, techniques present themselves. If you create a very fine equipment of the mind, you can navigate multiple spheres. Any problem solving cannot be done within the compass of that issue alone.

I deal with artificial intelligence, that's one of my major works. It is that the knowable constitutes the sum total of the data with which you are going to address to solve the problem. How can you find an innovative solution beyond that. Training the mind helps you to navigate through multiple different structure.

I give so much emphasis that my colleagues/

trainees have an appreciation to literature, poetry which gives you an understanding of metaphors.

How do you modify a technique to a particular problem? It is in terms of the construct of the brain, the richer the ecosystem within your brain the multiple levels of thinking you will have. To me, training in Maxillofacial Surgery should be holistic.

First and foremost, I would teach them to appreciate poetry, structures in classical music and beauty of art and secondly how to really be comfortable with themselves. I will not teach techniques I only expect them to discuss problems with me in multiple ways and I give more credit for them appreciating art work and music.

I'm the head of a multispecialty hospital, one of the largest centers in this part of the world. It started with an idea of setting up a 200-bed hospital. The excitement grips in when we expand our vocabulary. I was asked whether we should go for a world's largest cancer or a huge multi-specialty hospital. From my standpoint if you take small challenges and continue it is not exciting. I teach everyone one thing and that is to have Great Expectations. If you want to do transformative work experiences you have to think in terms of exponential level. You should have a vision and one goal. If you are working in the highly populated area everybody is thinking of the same thing you will have 20 people fighting for that. But when you aim bigger and higher, you will automatically transition into something great.

You can never work within the constraints of a small process, so that's the message.

We see that you are a person with many passions, you are an avid reader, you hold degree in art and culture from the

Harvard, you are an artist of course. How do you keep all of it going so in your busy schedule???

As soon as I wake up I listen to western classical music. Usually, I have a cup of coffee and I listen to Mozart. What it does is, it helps you grasp a sort of alliance intellectually. You have to teach yourself not to be running behind small things. It needs some thinking and guiet time early in the morning that I should not be vindictive against someone. What are all the problems I am going to face today. How to solve, how do I address the issue? Before I encounter them, in the guietness of my home and listening to classical music, say music of Bard - to me that makes a lot of sense. In that atmosphere, when you actually address them, they do not seem insurmountable. Some human issues that I have to deal with is horrendous but in this sense, I've solved them before I come here. Majority of the cases which come here and extremely complex. Cases are referred here requires new solutions to be found. You have to look away from the problem. Usually, I do a little bit of painting for 5 minutes. I look at art and music as friends and as tools which equip your mind to be what you are. I think you should not use power you should use authority. I will go out of my way to do something to make the institution a great name for service. You do not think in terms of small equations. As long as things are bigger than your smallness then you are liberated. First I really think of God because you know that's something beyond ourselves. You have to treat other people with respect and regard. If you do that then there is no politics. I really have affection for the people here. That's why I'm very proud of them and we will do the everything under the sun to help.

How do you see the healthcare system in India changing? how can young doctors like us actually contribute towards that because we see the next

20-30 years of our future before us.

As far as the Healthcare is concerned, we are actually going through very important phase. The work that I'm doing now, I'm moving away from the classic paradigms of health care. Till now, it was a physician and hospital centric healthcare. But it has to change now. It will become technology lead healthcare. The paradigm shift in engineering and mathematics is unbelievable. If you see the way technology is moving, it is unbelievable. Applications of technology in medicine has also grown exponentially. But essentially our thinking process has to evolve. Although we say that we have become extremely sophisticated in healthcare, our practice systems still remain very traditional. In India or anywhere in the world, what is really happening is, so far it was a physician centric and a hospital centric healthcare. Now it will move to a personal centric and a community centric healthcare. The need for hospitals should become compressed. And if at all covid has taught us something that we cannot be dependent on hospitals. We have to develop the way in which the hospitals can get into the homes. Till now, healthcare was led by the capabilities of medical science. But we now know that a disease centric approach is not correct. Much of my work is now on what is the technology that can be actually brought in to understand health. Health is not a static process. When you are ageing, your state of health changes. when you have a pandemic, it changes. When you have psychological stress, it changes. Our understanding of health should be such that we find out how to create a qualitative scale and what are the shifts that are taking place within the health. How do we actually identify and diagnose shifts within health. How do we get people to actually take the intellectual and physical demands. That is a totally different paradigm. If you equip people to psychologically and physically take the demands in health, in maintenance of health,

Spotlight Interview

you end up with a big problem. You end up in stress and that actually leads to disease. Much of the diseases are either related to ageing or lifestyle choices. Now we are entering into an exciting time where you begin to utilize technology and come to the solutions which are actually based upon that.

There's a popular belief among many doctors and you also touched upon it in the earlier question it says I treat he heals what are your thoughts on that what is the power of the known force that we see in our daily lives?

As a scientist with primary area of work in engineering mathematics, and you extremely complex paradigms in biological systems. If you apply systems engineering principles to human beings, you begin to realize that we are a hyper redundant, highly complex adaptive system. That means we adapt to change. Secondly even biological system in regard is constantly adapting every time we are going up the hill or coming down, the system is built as such. We are highly adaptable and we tremendous amount have of redundancies. That is why you can take out half the tongue, still you can swallow and you can take sometimes complete tongue and put a flap, still you're able to function. That's why most of our surgery and most of our medicine it actually constrains our capability but because of adaptive mechanisms and hyper redundancy, we function. The success of medicine very often is based on this zone of hyper redundancy and self-healing mechanisms. In other systems, the quantum of structural elements which allow hyper redundancy is very small so the ratio of the structural elements to your functional performance is very small. It is paradoxical. Tongue for example is a visco elastic structure. It works in multiple complex ways. That complexity is possible with very small amount of structural elements. That is a mystery and the

most interesting challenge that we have in future of kinematics. The health Maxillofacial surgery to me, lies in of the understanding structural engineering elements. As we are always relying on the hyper redundancies of the biological systems. Now the future is we become engineers. We start looking at it from architectural and kinematics in function. We're already thinking in those directions. That will completely transform surgery it will completely transform medicine and healthcare. We will no longer will be depending on doctors will be looking for technology because we have changed the vocabulary of thinking from purely molecule and biological limitations to how do we organize structure. Anatomy no longer becomes a descriptive anatomy but it becomes an engineering anatomy. Engineering is far more exciting.

Lastly, with so many accomplishments, what legacy would you like to leave behind?

If I am able to impact a few people's lives, if I have left a spiritual awareness, if people said doctor Paul actually lived in fear of God. To me, the life of Jesus has actually been model. Although I'm not religious. I understand the sacrifice and pain. The life of Jesus is taught me that if God has to come and suffer and be misunderstood humanity what is the big deal about us being misunderstood? That has been a great inspiration. I also want to leave a legacy where people think that I was a man who emphasized that we are only mere instruments. Secondly, as a scientist, I really would like to think that I changed the paradigms of thinking and that that did not diminish understanding that is superior intelligence of an extraordinary network. For instance, I am investigating noise. We are beginning to appreciate that noise is extremely important. I would like to think that the at least in my

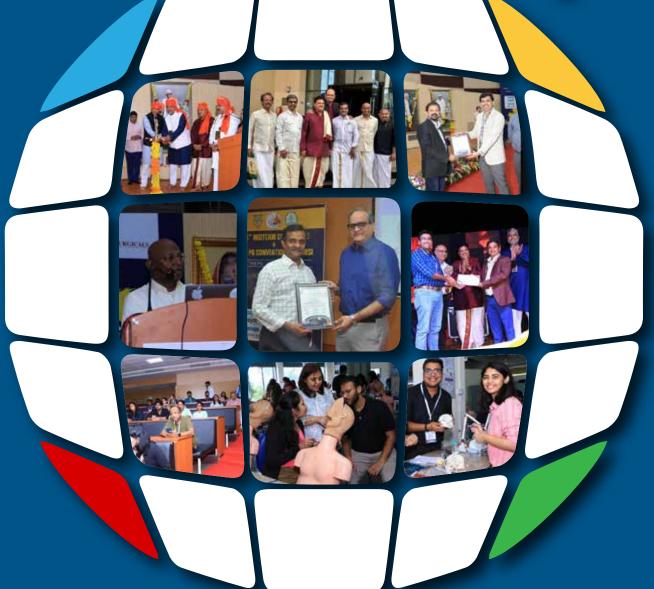
Spotlight Interview

students who have actually followed me, I have taught them the discipline of working in healthcare. When we started in Dharwad things were so primitive. There was no blood bank, no CT. I had to be such a ferocious person. I knew that if I allowed them to live with their weaknesses, we would never be able to build and they learn never to compromise. I think I taught them resilience and I taught them to do things way beyond their dream and scope as dental students. As a consequence, they became so good in so many ways. I've been greatly privileged by Kiran Mazumdar and Devi Shetty that they gave this institution for me to build. This is my baby you see I have broken the ground, conceived the idea, brought the doctors and to me it is a significant milestone. Now I think I will make a legacy in mathematics. It is on how do we create new paradigms of thinking. To me, this will be the most important legacy.





from the world of omes



MAXFAX 360°

Midterm Conference

of Association of Oral and Maxillofacial Surgeons of India (AOMSI)



The 26th Midterm
Conference MAXFAX
360° of Oral and Maxillofacial Surgeons of
India (AOMSI) was
held on 20th, 21st & 22nd
August 2023 at
Padmabhushan Dr.
Balasaheb Vikhe Patil
Lecture Hall Complex,
Pravara Institute of
Medical Sciences
(PIMS) Loni.





Midterm Conference





The entire Conference was held under the able guidance of respected National President (AOMSI) Dr. Vikas Dhupar, Honorary General Association Dr. Girish Rao, Vice President Dr. Secretary of the Manikandhan, President elect Dr. Bhagwandas Rai, Immediate Past President Dr. Manjunath Rai and all head office bearers and members of Executive Committee of the Association. The conference was very meticulously organized by Conference organizing Chairman Dr. Seemit Shah, Conference organizing Secretary Dr. Anuj Dadhich, Scientific Chairman Dr. Harish Saluja, Pre conference Chairman Dr. Nitin Bhola along with entire Conference Organising Committee. The conference began with various Preconference Courses and Sports meet. The inaugural ceremony was held at main hall of Lecture Hall Complex. Chief Guest of the ceremony was Mrs. Suvarnatai Rajendra Vikhe Patil (Prochancellor and wife of Dr. Rajendra Vikhe Patil, Hon. Chancellor, PIMS-DU, Loni) and Guest of Honour was Dr. V. N. Magare, Hon. Vice Chancellor, PIMS-DU, Ioni. All respected Past Presidents of AOMSI who were present in the inaugural ceremony Dr. R. Gunaseelan, Dr. Rajesh Dhirawani, Dr. Dhirendra Shrivastav, Dr. Varghese Mani, Dr. David Tauro, Dr. Veerabhau and Dr. Manjunath Rai of AOMSI were felicitated. Oration lecture was delivered by respected Dr. Gopal Krishnan.

Almost 1000 registered participants included post graduates, faculties and delegates. Both existing and budding Oral and Maxillofacial Surgeons got great opportunities to share their experiences as well as to learn and know about latest innovations through various scientific deliberations. Key features of the conference included preconference courses multiple keynote lectures, panel discussions with national and international faculties. The mega trade fair showcased different companies displaying variety of equipments and latest innovations pertaining to Oral and Maxillofacial Surgery.









Glimpses of Inaugural Ceremony and Dinner

Glimpses of various Pre- Conference Courses, Scientific Sessions and Panel Discussions













The Organising Committee also organized visit to famous and pious temple of Shri Shirdi Sai Baba. Inaugural dinner with great performances by students and artists was followed by prize distribution of sports. Dr. Akhilesh Kumar Singh won "Best Sports person" (Delegate Male), Dr. Tanvi Sansgiri won "Best Sports Person" (Delegate Female). Dr. Sai Krishna and Dr. Beenish Sayed won Best sports person in Male and female postgraduate student category respectively. Gala Banquet was full of fun and frolic on last day of the Conference. Awards of Prize Paper, Prize Poster, Surgeon Supreme Competition and MAX FAX J.A.M. were given during Banquet night. Dr. Ankita Sahal from GDC Ahemdabad and Dr. Thota Eshwar from SVS institute of Dental Sciences, Telangana won first and second prize respectively in Post Graduate Prize Paper competition. Dr. Kilari Anju Naidu from Rungta College of Dental Sciences, Bhilai and Dr. Arun Nair from Bapuji Dental College, Davangere won first and second prize in Postgraduate prize Poster competition. Dr. M Ramyasri from Armed Forces Dental College and Dr. Anshu Kumar from AIIMS Raipur won First and Second prize respectively in Surgeon Supreme Competition. Dr. Alden Schnyder and Dr. Nikhil Choraria & Dr. Utkarsha Kaushal won first and second prizes in MAX FAX J.A.M.



























Gala Banquet, Appreciations and Prize Distribution



















Masterclass 2023

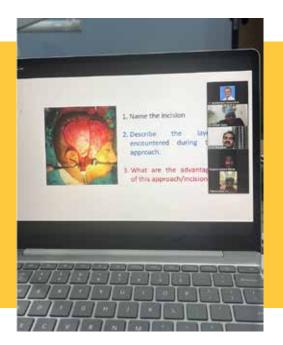
Title: A Paradigm Shift in Postgraduate Medical Education:

A Detailed Look at the Masterclass 2023

Introduction

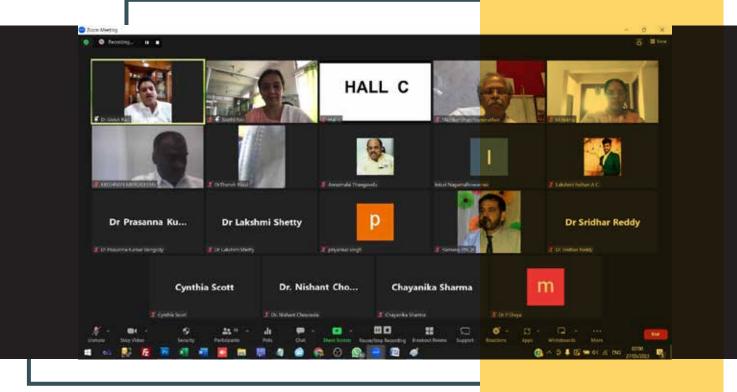
In the realm of medical education, innovation and evolution are the cornerstones of progress. Within this dynamic landscape, the Association of Oral and Maxillofacial Surgeons of India (AOMSI) has consistently pushed the boundaries of traditional learning. Far from a conventional medical education, what we delve into is an annual event that serves as a testament to AOMSI's commitment to fostering excellence and innovation in the field. The Masterclass was an intensive two-week program aimed at aiding postgraduate students in their exam preparations. This groundbreaking educational initiative sought to address the challenges faced by aspiring oral and maxillofacial surgeons, particularly during the tumultuous times of the COVID-19 pandemic. As we delve into the details of this exceptional program, we uncover a transformational approach to knowledge dissemination and acquisition that has left an indelible mark on the world of postgraduate medical education.

The Genesis of the Masterclass The roots of the Masterclass trace back to a the year 2018, when it was originally conceived as a series of physical sessions held across different regions of the country. This format was envisioned to cater to the needs of postgraduate students in a more traditional, face-to-face setting. However, the unforeseen challenges posed by the COVID-19 pandemic prompted a swift pivot to an online platform. Remarkably, this transition would ultimately prove instrumental democratizing access to high-quality medical education.



An Inclusive Approach: Open to All with Prerequisite Registration

One of the most notable features of the Masterclass in 2023 was its commitment to inclusivity. Recognizing the diverse backgrounds and geographical locations of aspiring medical professionals, the organizers made a bold decision: the Masterclass would be offered free of charge to all participants. However, to ensure a seamless experience and optimal participation, prior registration was mandated. This strategic approach allowed for maximum outreach and participation, enabling countless postgraduate students from various corners of the nation to access invaluable educational resources.



The Architect Behind Success: Dr. Manikandhan R and His Team of Coordinators

The driving force behind the Masterclass was the visionary leadership of Dr. Manikandhan R, a luminary in the field of maxillofacial surgery. Dr. Manikandhan R, along with his team of nine coordinators, including senior academicians in the field such as Dr. Shaji Thomas, Dr. Reena Rachel John, Dr. Omkar Shetye, Dr. Jimson S, Dr. (Col) Suresh Menon, Dr. Sobhan Mishra, Dr. Madan Mishra, Dr. Nishant Raj Chourasia, Dr. Thomas Zacharia, and Dr. Sruthi Rao, meticulously crafted a program that would set new standards in postgraduate medical education.

A Systematic Approach to Syllabus Revision

Central to the Master class's success was its systematic approach to syllabus revision. The entire syllabus for the Master of Dental Surgery (MDS) program was dissected and organized into sessions that adhered to the latest version of the gazette. Each coordinator was entrusted with a specific session, taking on responsibilities that ranged from material creation and proofreading to recording the presentation. This meticulous approach ensured that every aspect of the syllabus received the attention it deserved.

A Unique Pedagogical Model

What truly set the Masterclass apart was its innovative pedagogical model. It introduced a tiered system that engaged contributors, mentors, and speakers in the preparation of educational material. Contributors, typically junior faculty members, were responsible for generating content. Mentors, boasting over 15 years of experience, provided guidance and oversight. Lastly, speakers, with more than six years of experience, presented the material. This layered approach enriched the quality of content and delivery, offering students a multifaceted learning experience.

A Diverse Pool of Expertise: Contributors, Mentors, and Speakers

In total, the Masterclass featured an impressive roster of educational talent: 69 contributors, 37 mentors, and 70 speakers. The speakers were drawn from a speaker bank, thoughtfully curated and shared with members of the Association of Oral and Maxillofacial Surgeons of India (AOMSI) months before the Masterclass. This diverse array of voices and perspectives ensured a well-rounded educational experience.

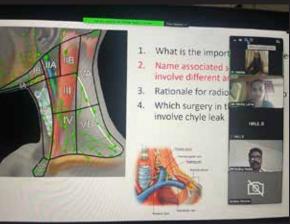
Interactive Learning: Panel Discussions and Q&A Sessions

The Masterclass went beyond traditional lectures, emphasizing interactive learning. Each session concluded with lively panel discussions, featuring enthusiastic moderators and 42 expert panelists. These discussions ignited intellectual exchange and left participants yearning for more. This collaborative approach was emblematic of the Masterclass's commitment to fostering a community of learners.

Regional Representation: Balancing Opportunity for Surgeons Nationwide

To promote inclusivity and regional representation, the Masterclass carefully curated its faculty involvement. The program ensured a balanced participation of faculty members from different regions, aligning with pre-determined zones. This approach afforded surgeons a fair opportunity to be part of this mega event, further enhancing the program's value.





Massive Participation: Over 1000 Registered Students

The impact of the Masterclass was evident in its overwhelming reception. A total of 1083 postgraduate students enthusiastically registered for the program. Impressively, each session drew an average attendance of over 850 participants. This widespread engagement underscored the program's relevance and effectiveness in addressing the educational needs of aspiring medical professionals.

Comprehensive Learning: Lectures, Q&A, and Panel Discussions

Throughout the Masterclass, participants were treated to a comprehensive learning experience. The program featured a total of 70 dedicated lectures, each followed by live Q&A sessions. These interactive exchanges allowed students to clarify doubts, delve deeper into topics, and gain a more profound understanding of the subject matter. Additionally, the inclusion of 10 panel discussions enriched the educational content, fostering critical thinking and debate.

A Follow-Up: "Face to Face with the Examiner" (FFE)

The Masterclass didn't conclude with the final lecture. It seamlessly transitioned into a complementary event called "Face to Face with the Examiner" (FFE). This follow-up initiative, held over two weekends, was designed to prepare postgraduate students for their exams by simulating real-life examination conditions.

A Unique Viva Experience

The FFE was a unique opportunity for postgraduates to engage in group Viva sessions, with four students and two examiners in each room. This format allowed students not only to face examination questions but also to witness their peers in action. The identity and affiliations of students were kept confidential to ensure a supportive and embarrassment-free learning environment.

Structured Preparation

To maintain uniformity and uphold educational standards, the organizing team prepared a set of clinical case-based postgraduate questions in advance of the Viva sessions. These questions were shared with examiners shortly before the event, ensuring a consistent and organized interaction. A total of 85 senior examiners actively participated in the FFE, benefiting 200 postgraduate students who had registered for this invaluable opportunity.

Accessible Learning for All SLM Members

Both the Masterclass lecture series and the FFE were offered free of charge, in line with the program's commitment to accessibility and inclusivity. These events were open to Student Life Members (SLM) of the AOMSI, ensuring that aspiring oral and maxillofacial surgeons had access to these invaluable educational resources.

Positive Feedback: An Encouraging Response

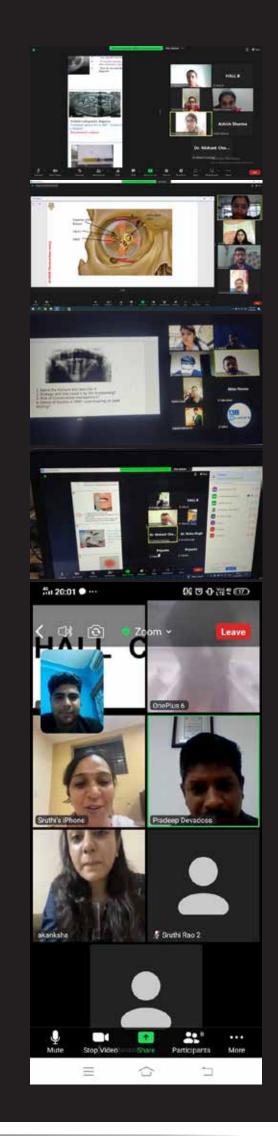
The impact of the Masterclass and FFE was not only seen in numbers but also in the feedback from participants. Session-wise feedback revealed consistently positive responses, with Day 6 of the Masterclass scoring an overall "Excellent" rating. This feedback underscored the program's effectiveness in meeting the educational needs and expectations of postgraduate students.

Conclusion: A Transformative Era in Postgraduate Medical Education

The Masterclass 2023 and its follow-up, "Face to Face with the Examiner" (FFE), stand as shining examples of innovative and inclusive approaches to postgraduate medical education. This educational endeavor, led by Dr. Manikandhan R and a dedicated team of coordinators, has left an indelible mark on the landscape of medical education. By embracing technology, fostering regional representation, and prioritizing interactive learning, the Masterclass has ushered in a transformative era in the training of oral and maxillofacial surgeons. As we look ahead, the legacy of the Masterclass serves as an inspiration for educators and students alike, signaling the potential for growth and advancement in medical education that knows no bounds.

Dr Sruthi Rao

Professor, Rungta College of Dental Sciences and Research, Bhilai, Chhattisgarh





DEPARTMENT OF ORAL & MAXILLOFACIAL SURGERY SREE BALAJI DENTAL COLLEGE & HOSPITAL

(BHARATH INSTITUTE OF HIGHER EDUCATION & RESEARCH) CHENNAI - 600100



INDIAN SOCIETY OF TEMPOROMANDIBULAR JOINT SURGEONS

TMJ MASTERCLASS - VIRTUAL

TOPIC: DIAGNOSTIC IMAGING - WHAT AND WHEN TO ASK FOR, GUIDELINES TO INTERPRETATION

MODERATOR



Dr. Nehal Patel



Dr.Mukul Padhye

PANELISTS



Dr. Taranjit Kaur



Dr.Divye Malhotra



Dr. Mirant Patel

Mentors



Dr. Kannan Balaraman



Dr. S. Jimson **Principal**



Dr. Nehal Patel



Dr. J. Sri Nisha Chairperson



Dr. Abhay Kamath



Dr. J. Vijay Ebenzer Head, Dept. of OMFS







ASSOCIATION OF ORAL & MAXILLOFACIAL SURGEONS OF INDIA

(Tamilnadu & Puducherry Branch)



DEPARTMENT OF ORAL & MAXILLOFACIAL SURGERY SREE BALAJI DENTAL COLLEGE & HOSPITAL

(BHARATH INSTITUTE OF HIGHER EDUCATION & RESEARCH) CHENNAI - 600100



INDIAN SOCIETY OF TEMPOROMANDIBULAR **JOINT SURGEONS**

Presents

TMJ MASTERCLASS - VIRTUAL

TOPIC: TMJ - ANATOMY AND BIO-MECHANICAL ASPECTS





Dr. Satish Kumaran

PANELISTS



Dr. M.R. Muthusekhar



Dr. Chitra Chakravarthy



Dr. Jagadish Chandra



Dr. K. Arun Kumar

Mentors



Dr. Kannan Balaraman



Dr. Nehal Patel



Dr. Abhay Kamath



Dr. S. Jimson Principal



Dr. J. Sri Nisha Chairperson



Dr. J. Vijay Ebenzer Head, Dept. of OMFS



2023-05-28 11:00:22



🛗 27th August, 2023 🕒 11.00 AM





ASSOCIATION OF ORAL & MAXILLOFACIAL SURGEONS OF INDIA

(Tamilnadu & Puducherry Branch)



DEPARTMENT OF ORAL & MAXILLOFACIAL SURGERY SREE BALAJI DENTAL COLLEGE & HOSPITAL

(BHARATH INSTITUTE OF HIGHER EDUCATION & RESEARCH) CHENNAI - 600100



INDIAN SOCIETY OF TEMPOROMANDIBULAR JOINT SURGEONS

TMJ MASTERCLASS - VIRTUAL

TOPIC: DISEASES OF THE TMJ-ID, ARTHRITIS, ETC





Dr.Darpan Bhargava

PANELISTS



Dr.Altaf Hussain Malik



Dr.Meghana Y



Dr.Anish Poorna



Dr.Tofiq Bohra

Mentors



Dr. Kannan Balaraman



Dr. S. Jimson **Principal**



Dr. Nehal Patel



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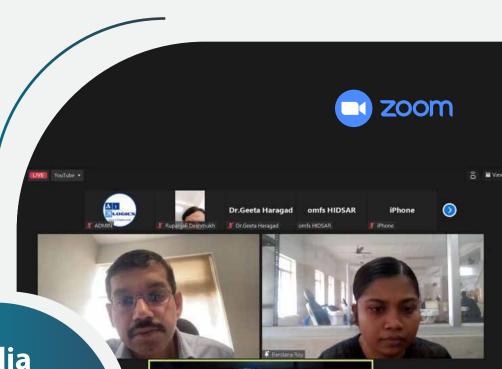




ASSOCIATION OF ORAL & MAXILLOFACIAL SURGEONS OF INDIA

(Tamilnadu & Puducherry Branch)





PAN India PG Training Program

Journal Club



Title: A precise glossectomy for tongue cancer adjacent to or crossing the midline: a novel anatomical unit resection surgery.



Dr. Vijay PillaiModerator

Consultant and Head Department of Head & Neck Surgical Oncology NH_Mazumdar Shaw Cancer Centre, Bangalore



Dr. Bandana RoyPresenter

Haldia Institute of Dental Sciences and Research, Medinipur, West Bengal



Dr. Rajarshi Banerjee

HOD & PG Guide Haldia Institute of Dental Sciences and Research, Medinipur, West Bengal

PAN India PG Training Program

Haldia Institute of Dental Sciences And Research Date: 24/06/2023

Time: 09.00 am - 10.00 am





Name of the centre: K.P. Sanghvi Hospital, Surat

Program Director: **Dr. Nehal Patel**

Name of other faculties in the department:

Dr. Pooja Patel (Associate Maxillofacial Surgeon)

Dr. Mittal Patel (Surgical Orthodontist)

Dr. Mohit Maheswari (Orthodontist)

Dr. Anshul Mel (Maxillofacial Prosthodontist)

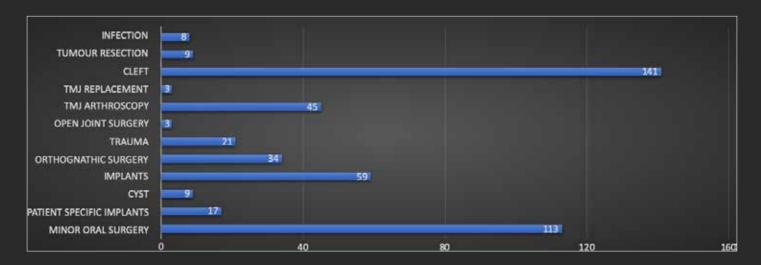
When did the AOMSI fellowship program start at this centre:

January 2020

Number of fellows intake per year: 1

Dr. Nehal Patel

Procedures done at the centre:



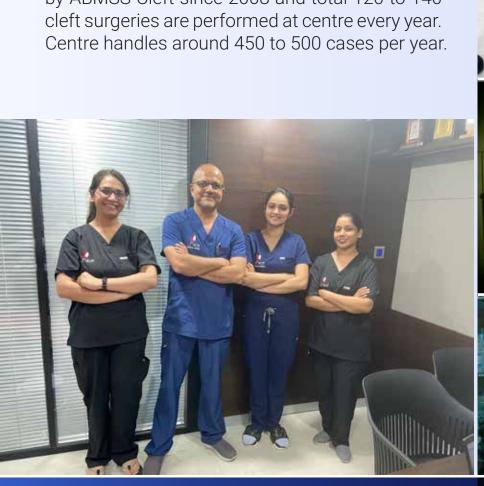
Total no. of cases Performed in 2022: 462

Publication by the AOMSI fellows:

A Novel Method to Rehabilitate Post-mucormycosis Maxillectomy Defect by Using Patient-Specific Zygoma Implant Journal of Maxillofacial and Oral Surgery volume 22, pages118–123 (2023)

What makes this centre special?

Maxillofacial department of K.P.Sanghvi hospital is established as tertiary care centre for facial deformity patients and temporomandibular joint patients, centre provides comprehensive care for patients with facial deformity, in house virtual surgical planning helps fellow to understand diagnosis & planning of complex facial deformity, every year centre performs 35 to 45 complex Orthognathic surgeries ranging from correction of simple skeletal deformity to complex congenital facial deformity using NemoFAB Virtual surgical planning software. Since centre is referral centre for temporomandibular joint problem fellows also get to learn comprehensive care in term of diagnosis and treatment of TMJ disorders starting from TMJ Arthroscopy to Total joint replacement. Centre also offers fellow to learn comprehensive cleft care as centre is supported by ABMSS Cleft since 2008 and total 120 to 140













THE AOMSI FELLOW PERSPECTIVE -

Name of the fellow: Dr. Saloni Gupta

Year of joining fellowship program: **2022**

• Working now at: **Private Practice, New Delhi**

Reach him/her at: 91-8755681065, salonig.sg@gmail.com

- 1. Describe in one word your time at the fellowship center?
- Enlightening

2. Your learning experience at the center?

The AOMSI Fellowship Centre under Dr. Nehal Patel for Orthognathic Surgery offers an unparalleled learning experience that stands as a beacon of excellence in the field of oral and maxillofacial surgery. Dr. Nehal Patel sir is not only a highly skilled surgeon but also passionate educators. His dedication to share his knowledge, coupled with his approachable demeanor, creates an atmosphere where fellows feel encouraged to ask questions, engage in discussions, and seek guidance.

The AOMSI Fellowship Centre's commitment to continued improvement is evident in its emphasis on Treatment planning by the means of biweekly discussions with all the fellowship mentors and centers. Fellows are encouraged to formulate their own treatment plans and partake in healthy discussions about the surgical procedure, outcome and complications which might be encountered. This exposure nurtures critical thinking and analytical skills, qualities that are essential for becoming well-rounded oral and maxillofacial surgeons.

3. Briefly describe a typical day at the fellowship center?

We typically had two kinds of days – Opd days and alternative OT days. We all liked to start our day early with cleft procedures followed by Orthognathic surgery scheduled for the day. Prior to the surgical procedure fellows are prepared with the treatment plan and have a thorough discussion about the expected difficulties and precautions needed during the surgery. I got adequate exposure and hands-on





during the surgery instilling a lot of confidence in me. After we were done with the surgery, we would all sit together and have lunch with light banter. Second half of the days we usually performed virtual surgical planning for the next cases and compared treatment plans with sir. We would end the day after taking post-operative rounds for the operated patients.

4. Any particular anecdote which you would like to share with us?

One day that stays in my mind with vivid details is the day when we were performing a Bijaw osteotomy on a patient and the surgical splint did not fit the patient intra operatively due to unplanned movement of dentition. But sir did not lose his cool for a second, he knew how and how much movements could be done without a splint, what the occlusion should be during the intermediate and final fixation stage. We later compared the post-operative CT of the patient with the treatment planned by superimposition on the software and realized that there was minimal to zero discrepancy between the two. That day I realized how well prepared and thorough sir is before every surgery, how he understands the minutest nuances about each patient and how he well he is prepared for any emergency. I also noticed how calm and composed sir was during the whole surgery, how he took the lead and how he made sure things were exactly as he had in mind. I hope I learn and imbibe even a little bit of sir's qualities.

5. What did you learn beyond OMFS?

The list is just never ending

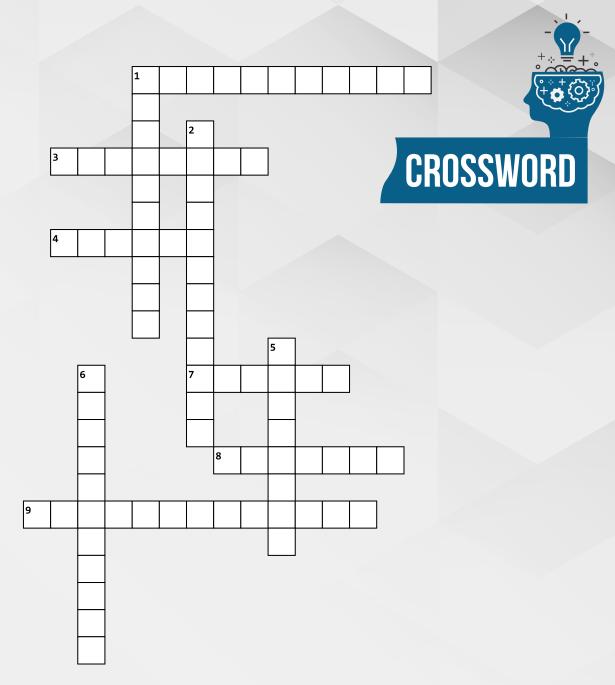
- 1. The ability to never waver from the principles of surgery, never compromise on patient care.
- 2. The skills of maintain, run a successful private practice.
- 3. Importance of discipline and developing habits, being systematic, maintaining routines that stick with you forever.
- 4. Giving priority to taking care of your Physical and mental health and not to just immerse one self with work.
- 5. Exploring new avenues, learning new skills, being up to date with latest advancements and technology in not just omfs but beyond.
- 6. Respecting your whole community, never to belittle your colleagues and try to help anyone who wants to deliver quality patient care.
- 7. Trying is a waste of time, Just do it.

6. How did the fellowship program help you?

It has helped me in so many ways, the surgical exposure has been extensive. I got to learn so much about orthognathic surgery, virtual surgical planning, cleft and Tmj disorder management. I learnt the importance of being precise with your data collection, repeating treatment plans until you are sure, learning from your mistakes. Personally despite being an introvert I felt comfortable to open up, I gained a lot of confidence, belief in myself, and most importantly patience.

7. Your advice to the young OMF surgeons?

After my Exposure to the AOMSI Orthognathic fellowship, I would like to tell young OMFS surgeons to believe in themselves but try to always improve yourself, never ever try to give compromised care to anyone. Always follow a code of conduct, stay hungry to learn newer skills and be versatile enough to adapt to any situation.



Across:

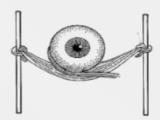
- A self-reducing derangement between the articulating components of the TMJ
- 5. Vascular Plexus in postero-lateral wall of nose
- 4. Another name for superior tarsal muscle which maintains the elevation of the upper eyelid
- 7. _____technique is used for internal or indirect elevation of maxillary sinus floor
- 8. Classification system for orofacial clefting
- 9. A type of radiation therapy in which radioactive pellets are placed adjacent to tumor

Down:

- 1. Nerve injury classification in 5 different types
- A fungal infection with tendency to invade vascular network, resulting in thrombosis and necrosis of surrounding tissues
- 5. Diploic veins stay in the skull, _____ goes through and through the skull to end up in soft tissue
- 6. Various sun-reactive skin types



- The opening of nasolacrimal duct into inferior meatus is covered by
- 2. The venous structures in the posterior table of frontal sinus with direct access to anterior cranial fossa.
- Name the hammock like structure depicted



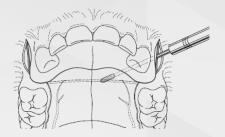
4. Identify the suturing technique depicted in the picture.



5. Name the surgical technique depicted



- 6. Skin SCC arising in burn or irradiated area
- 7. Which type of osteotomy technique has been depicted?

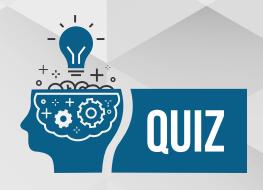


- 8. Excessive resorption of anterior edentulous maxilla due to opposing forces of anterior mandibular teeth
- 9. Identify the type of implant technique shown

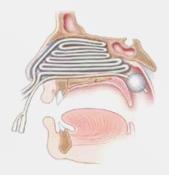


Collection of pus in bone due to hematogenous spread of bacteria

- Submit your answers for quiz & crossword to maxfacts@aomsi.com
- Answers for mindroid will be revealed on our social media handles along with a shout out to those who send in correct answers.



- A disorder resulting in 'bone softening' due to prolonged deficiency of Vitamin D (Osteomalacia)
- 2. A balance between surgical bleed and risk of thrombosis which is achieved with either UFH or LMWH (**bridge**)
- Identify the procedure depicted in the picture (Anterior and posterior nasal packing)



Identify the suturing technique depicted in the picture. (Subcuticular suturing)



Identify the technique of anastomosis (Fishtail technique)



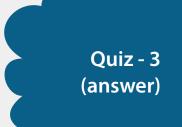
- Who first introduced the Arthroscopy of TMJ? (Ohnishi)
- 7. Name the retractor shown in the picture?(Dingman)

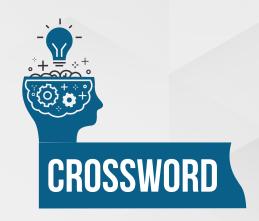


- Bilateral fracture of pars interarticularis of C2 (Hangman Fracture)
- 9. Identify the flap depicted in the picture. (Karapandzic flap)



Excessive removal of fat in submental region can lead to ______ deformity (Cobra neck)





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Across

- **3.** A management protocol of OKC involving enucleation along with excision of overlying mucosa
- **4.** Node of ______ is found at the site of junction of facial artery and horizontal ramus
- **8.** Surgical excision of excessive soft tissue in palatal folds and partial excision of uvula
- **10.** One of the first classification scheme for Fibro-osseous lesions described in 1985

Down

- 1. A tool for assessment for difficult intubation
- **2.** The bur used to perform initial osteotomy cuts
- **5.** Greek word for 'maze', also a chamber in the inner ear.
- **6.** A continuous display of real-time movements of moving structure as radiographic images on the monitor
- 7. Cells affected by bisphosphonate
- **9.** Google's AI algorithm that is capable of spotting the features of tumors that have metastasized, which are notoriously difficult to detect

Crossword - 3 (answer)



"There are some who bring a light so great to the world that even after they have gone the light remains."



Dr. Prakash H Bhatia

DOD: 26/08/2023

Our sincere condolences to the family and all his near and dear ones! May his soul rest in eternal peace...

Om Shanti

Sincere condolences from AOMSI MEMBERS



ANNUAL CONFERENCE OF ASSOCIATION OF ORAL AND MAXILLOFACIAL SURGEONS OF INDIA



Teaming Experience with Evidence

23rd - 25th November, 2023

Host: Delhi NCR and Haryana chapters of AOMSI



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