

**4TH ANNUAL CONFERENCE
OF MAHARASHTRA STATE CHAPTER -
ASSOCIATION OF ORAL &
MAXILLOFACIAL SURGEONS OF INDIA**



**AT
KRISHNA INSTITUTE OF MEDICAL SCIENCES
DEEMED UNIVERSITY, KARAD**

Accredited by NAAC with 'A' Grade (CGPA:3.20 on 4 Point Scale);
An ISO 9001:2008 Certified University

Preconference Courses

8th September, 2017

Conference

9-10th September, 2017

Venue: KIMS Deemed University Campus, Karad, Dist. Satara

PROCEEDINGS

Organized by
Department of Oral & Maxillofacial Surgery,
School of Dental Sciences, KIMS Deemed University, Karad

In Collaboration With
Maharashtra State Chapter –
Association of Oral & Maxillofacial Surgeons of India

Theme: Innovate, Integrate, Motivate

THE HOST UNIVERSITY



Krishna Institute of Medical Sciences Deemed University, Karad

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Krishna Hospital and Medical Research Centre, Karad has been accredited by NABH.

KIMS Diagnostics (Laboratory) is Accredited by NABL. Blood Bank is Accredited by NABH.

Neonatal ICU is Accredited by National Neonatology Forum of India.



In Collaboration With
Maharashtra State Chapter – Association of
Oral & Maxillofacial Surgeons of India



Date: 9th-10th September, 2017

Venue: KIMSDU, Karad

LOCAL ORGANIZING COMMITTEE



*From Left to Right: Dr. Prashant Punde, Dr. Pankaj Patil Dr. Kumar Nilesh (Mishra), Dr. M. I. Parkar, Dr. Mouneshkumar CD
From Left to Right Standing: Dr. Sanika Kulkarni, Dr. Ashish Mahamuni, Dr. Sagar Thorat, Dr. Numaan Nisar, Dr. Shrikant Patil,
Dr. Shubhada Nalawade, Dr. Payal Mate*

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Volunteers Committee	Dr. Ashish Mahamuni, Dr. Sanika Kulkarni, Dr. Sagar Thorat

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Maharashtra State Chapter - AOMSI

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SCIENTIFIC PROGRAMME

Day 1: 9th September, 2017

Conference Inauguration	10:00 – 11:00 A.M.
Dr. M .A. Wadkar Oration Dr. A.P. Chitre - Tryst with Oral & Maxillofacial Surgery	11:00-12:00 noon
Lunch	12:00 – 01:00 P.M.
Session 1: Facial Deformities and Aesthetic Surgery	01:00 – 02:15 P.M.
Concepts in TMJ Ankylosis and Reconstruction Dr. R. S. Neelakandan	
Dealing with Craniofacial Deformities Dr. Vidya Rattan	
Expanding Horizons of Maxillofacial Surgeons with various Facial Aesthetic Procedures Dr. Arun Panda	
DEBATE Fat Graft V/S Other Interpositional Materials - in Management of TMJ Ankylosis Dr. Vidya Rattan Dr. Mukul Padhye Dr. Joytsna Galinde Dr. Ashok Dabir	
Session 2: Maxillofacial Pathology& Facial Neuralgia	02:15 -03:30 P.M.
Facial Nerve Preservation in Salivary Gland Surgery Dr. Vijay Deshmukh	
Managing Facial Neuralgias Dr. R. Shenoi	
DEBATE Conservative Management First V/S Resection as a First Approach - in Management of KCOT Dr. Sunil Kelkar Dr. Srivalli Natrajan Dr. Deepak Kulkarni Dr. Sachin Majati	
Session 3: Video Demonstration	03:30– 04:15 P.M.
Visual Demonstration : Lefort 1 Osteotomy & BSSO Dr. Neelam Andrade	
Endoscopic Assisted Intraoral Open Reduction & Internal Fixation Of Subcondylar Fractures Dr. Venkatesh Anehosur	
Cleft Lip Repair (Millard's Rotation and Advancement Technique) Dr. Abhilasha	
AGM MSC-AOMSI	4:30 P.M. Onwards

SCIENTIFIC PROGRAMME

Day 2: 10th September, 2017

Session 4: AFMC Symposium	10:00 – 11:00 A.M.
TMDs & its Current Concepts: The Indian Army Perspective Brig. SK Roy Chowdhury	
DO or Orthognathic Surgery: Why, Which, When... Col. Vivek Saxena, Lt. Col. Mohit Sharma, Lt. Col. Rajkumar K, Lt. Col. Amit Jain	
Panel discussion Moderator : Brig. SK Roy Chowdhury, Col. (Dr.) Prasanna Kumar MP	
Session 5: Oral Cancer and Reconstruction	11:00 – 12:30 P.M.
Management of Mandibular and Paramandibular Malignancies Dr. Seemit Shah	
Current Concepts in Management of NO Neck Dr. Vijaykumar Girhe	
Flaps in H & N Reconstruction Dr. Anuj S. Dadhich	
Q & A SESSION : Chemotherapy & Radiotherapy for H & N Malignancies Dr. Anand K. Gudur Dr. Rashmi A. Gudur	
Lunch	12:30 – 1:30 P.M.
Session 6: Patient Care	01:30 – 02:15 P.M.
Patient Safety in OMFS Practice Dr. Kiran Gadre	
Cardiac Emergencies in Maxillofacial Surgery Dr. Hemant Dhusia	
Session 7: Maxillofacial Trauma	02:15 – 3:15 P.M.
Surgical Management of Orbital Fractures Dr. J. N. Khanna	
Concepts and Controversies in Management of Condylar Fracture Dr. Prajwalit Kende	
Choice of Surgical Approaches in Maxillofacial Trauma Dr. Sharan Basappa	
Valedictory Function	03:15 P.M. Onwards



PROCEEDINGS

4TH ANNUAL MAHARASHTRA STATE CHAPTER CONFERENCE OF ASSOCIATION OF ORAL & MAXILLOFACIAL SURGEONS OF INDIA



Conference Report

The 4th Annual Conference of Maharashtra State Chapter of Oral and Maxillofacial Surgeons of India was hosted by the Department of Oral and Maxillofacial Surgery, School of Dental Sciences, Krishna Institute of Medical Sciences Deemed University (KIMSDU), Karad from 8th to 10th September 2017.

A total of 150 delegates from across the State of Maharashtra and other parts of India attended this annual event of the association. Two pre-conference courses were conducted on Zygoma Implant and Advanced Implantology. The prestigious Dr. Wadkar oration was delivered by senior teacher Dr. A. P. Chitre. Dr. Neelkandan (Hon'ble President AOMSI) and Dr. Vidya Rattan (Prof. & Head, PGI, Chandigarh) delivered Key-note lectures. Twenty eminent speakers with expertise in various fields of Oral & Maxillofacial Surgery delivered Guest lectures on various topics of

oral & Maxillofacial Surgery. Two Debate sessions (titled "THINK-Tank") were conducted, where eight speakers deliberated on controversial issues in the specialty. Three Video sessions on surgical procedures and technique was carried out. The faculty of Armed Forces Medical College & Hospital, were present in full attendance for the conference. An apt salutation to the services of our brave army men was given by devoting a symposium for Team AFMC, titled "Men in Uniform". Total of 57 oral papers and 20 E-posters were presented by delegates and post-graduate students. The papers and poster were evaluated by the chairpersons and best paper and poster prizes were awarded at the valedictory function. Beside the scientific programs; Annual general body meeting of MSC-AOMSI, Faculty dinner, Gala Banquet and Stalls of instruments and equipments were the other highlights of the conference.

Conference Summary	
Total attendance (Dignitaries, Invited guests, Faculty, Delegates and Post Graduate Students)	150
Total Registration	137
Total No. of Paper presentations Categories: Maxillofacial Trauma Maxillofacial Pathology Miscellaneous	57 11 27 19
Total No. of Poster Presentations	20
Other Highlights: AGM Meeting, Gala Dinner, Stalls	

Preconference Courses

The Preconference courses were conducted on 8th Sept 2017. Total of five faculty with expertise in the field of Maxillofacial Surgery conducted the courses. Total number of postgraduate students participating in the courses were 17.

The preconference courses included-

Course 1: Zygoma Implants

The course on Zygoma Implant was conducted by Dr. Anjan Shah, Professor, Dept. of Oral & Maxillofacial Surgery and Head Dept. of Implantology, Rajarajeshwari Dental College & Hospital, Bangalore. He is also a senior consultant at Bhagwan Mahaveer Jain Hospital, Bangalore & Columbia Asia Hospital, Pune. The content of the course included; didactic lectures on various aspects of Zygoma implant and video demonstrations of procedures on patient. Placement of Zygoma implant was demonstrated by the faculty on skull model. Following which Hands-on exercises for participants were carried out under the guidance of faculty.

Course 2: Advanced Implantology

The course on advanced Implantology was conducted by Dr. Rajesh Jambure, (Prof. MGM Medical College Hospital, Aurangabad),

Dr. Prajwalit Kende (Assoc. Prof. & Head Dept. Oral & Maxillofacial Surgery, Govt. Dental College & Hospital, Mumbai), Dr. Vikas Meshram, Reader, Dept. Oral & Maxillofacial Surgery, Govt. Dental College & Hospital, Mumbai) and Dr. Jayant Landge, Senior Lecturer, Dept. Oral & Maxillofacial Surgery, Govt. Dental College & Hospital, Mumbai).

The contents of the course included Sinus Lift Procedures, Ridge Split Technique, All on 4 Technique and Advanced Bone Grafting and GBR Techniques. Didactic lectures on the above topics were delivered by the course faculty. Live demonstration of the direct sinus procedure with hands-on exercises for every participants were carried out on animal model (pig skull). The technique of ridge split and bone grafting was also demonstrated on fiber models along with hands-on exercise.

Refreshments and lunch were served during the courses. At end of the course certificates were awarded to all the participants for attending the course and the faculties for conducting the course.



CONFERENCE

Day 1: 9th September, 2017



Inauguration

Inauguration of the conference was carried out at 10 am on 9th Sept 2017. Hon'ble Dr. Suresh Bhosale, Chairman & Managing Trustee, Krishna Charitable Trust, Karad was the Chief Guest. Dr. Neelima A. Malik, Hon'ble Vice Chancellor, KIMSDU, Karad and Respected Dr. R. S. Neelakandan. President, AOMSI graced the occasion as Guest of Honour. The other dignitaries presiding on the dias included, Respected Dr. M. V. Ghorpade, Registrar, KIMSDU, Karad, Dr. Shashikiran N. D. Dean, School of Dental Sciences (SDS), Karad, Dr. Neelam Andrade, Hon. General Secretary, MSC-AOMSI, Dr. Hemant Dhusia, Conference Secretary and then Immediate Past President MSC-AOMSI, Dr. M. I. Parkar, Organizing Chairman, 4th MSC-AOMSI, Dr. Kumar Nilesh (Mishra), Organizing Secretary and Scientific Convener, 4th MSC-AOMSI.

The proceedings of the inauguration included; welcoming the dignitaries on the dias with Tulsi

saplings, lamp lighting by the dignitaries on the dias along with an invocation song by the students of the dental college. Welcome address by Dr. M. I. Parkar, Organizing Chairman, 4th MSC-AOMSI, presentation of the conference report by Dr. Neelam Andrade, Hon. General Secretary, MSC-AOMSI.

This was followed by speech by Guest of Honour Dr. Neelima A. Malik, Hon'ble Vice Chancellor, KIMSDU, Karad and Dr. R. S. Neelakandan. Respected President, AOMSI. The conference Souvenir was subsequently released by the Guest of Honour Dr. R. S. Neelakandan, President, AOMSI.

Congratulatory messages were read out by Dr. Hemant Dhusia, Conference Secretary, MSC-AOMSI. The inauguration was concluded by proposing vote of thanks by Dr. Kumar Nilesh (Mishra), Organizing Secretary and Scientific Convener, 4th MSC-AOMSI.



Dr. M. A. Wadkar Oration

Dr. Wadkar Oration is held at every annual conference of MSC-AOMSI in respect of Late Dr. M. A. Wadkar. The oration is delivered by an eminent and senior faculty in the state of Maharashtra. At the 4th MSC AOMSI, Karad the oration was delivered by senior professor and pioneer Dr. A. P. Chitre. The oration was titled 'Tyst with Oral and Maxillofacial Surgery'.

Dr. Chitre obtained BDS from Nair Hospital Dental College in 1962 and MDS from Nair Hospital Dental College under Dr. M. S. N. Ginwalla in 1965. He is Senior Consultant Oral & Maxillofacial Surgeon, Bombay Hospital and Research Centre, Mumbai. Formerly, Dr. Chitre was Hon. Oral & Maxillofacial Surgeon to his Excellency, the Governor of Maharashtra and also Ex-Dental Adviser, Govt. of Goa. He is a recipient of many awards and scholarships. He was Past President of IDA, Indian Society of Oral Implantologists. He was past president, General Secretary, Treasurer, Editor of the Journal, Member of Executive Committee for 3 consecutive terms for AOMSI. He has presented many scientific papers in National and International Conferences. He is also author of the book "Manual of Local Anesthesia in Dentistry". He has also authored many scientific Publications in the National and International Journals.



Lifetime Achievement Award & Felicitation of Senior Faculty:

As per the norms of the MSC-AOMSI, Life time achievement awards were given at the 4th MSC-AMOSI Conference. Dr. J. N. Khanna and Dr. Sunil Kelkar were honoured with lifetime achievement awards. Senior Faculty members Dr. A. P. Chitre, Dr. Ashok Dabir, Dr. (Mrs) Jyotsna S. Galinde and Dr. (Mrs) Shaila Agrawal were felicitated by Dr. Neelima A. Malik, Hon'ble Vice Chancellor, KIMSDU, Karad.



Scientific Session I [Facial Deformities and Aesthetic Surgery]

Lecture 1: Dealing with Craniofacial Deformities

Correction of various facial deformities is one of the most challenging and complex surgical procedure, which requires years of practice, surgical skills and teamwork. Keynote lecture on this topic was delivered by Dr. Vidya Rattan (Professor & Unit In-charge, Unit of Oral & Maxillofacial Surgery, Oral Health Sciences Centre, Postgraduate Institute of Medical Education & Research, Chandigarh).

Craniofacial deformities congenital or acquired are challenging to treat. Newer developments such as craniofacial distraction, 3 – D printing and customized implants have opened new vistas in managing these difficult cases. The lecture dealt with the contemporary management of craniofacial deformities.

Lecture 2: Expanding Horizons of Maxillofacial Surgeon with various Facial Aesthetic procedures

The lecture was delivered by Dr. Arun Panda (Director, The Elements of Facial Aesthetics-A Facial Cosmetic Surgery Centre). The lecture highlighted the need to utilize various facial aesthetic procedures into clinical practice of OMFS and to gain from ever growing popular procedures like Botulinum Toxins, Dermal fillers, Thread lifts and much more.

Think Tank (Debate): Fat graft v/s Interpositional materials in the management of TMJ ankylosis

A controversy may not always be a dispute with a right and a wrong side of the argument. Rather it must be marked by the expression of opposing views. When there are different approaches to surgical management, it is often not a matter of

right or wrong, but rather what the surgeon believes gives the best results. This segment of the congress deliberated on option of various Interpositional materials in the management of TMJ ankylosis.

The speakers for the debate included; Dr. Jyotsna Galinde (Professor Emeritus, Oral & Maxillofacial Surgery, M.G.M. Dental College, Mumbai), Dr. Vidya Rattan (Professor & Unit In-charge, Oral & Maxillofacial Surgery, PGI, Chandigarh), Dr. Mukul Padhye (Professor and Dean of Faculty, Dept. of Oral & Maxillofacial Surgery, D.Y Patil University Navi Mumbai) and Dr. Ashok Dabir (Professor Emeritus, Dept. of Oral & Maxillofacial Surgery, D.Y Patil University Navi Mumbai).

Scientific Session 2 [Maxillofacial Pathology & Facial Neuralgia]

Lecture 1: Surgical Approach to Facial Nerve in parotid surgeries

The lecture was delivered by Dr. Vijay Deshmukh, Director, Deshmukh Institute of Maxillofacial Surgery Research Centre, Aurangabad. The presentation described the author's technique to identify the main facial nerve trunk and its branches. The presentation was illustrated by videos of the procedure.

Lecture 2: Trigeminal Neuralgia - Deciphering the Mystery

Trigeminal neuralgia is one of the most disturbing medical conditions that afflicts humans. The pain of trigeminal neuralgia has a debilitating effect on the patient who is in constant fear of the impending attack of pain as well having to bear it. The maxillofacial surgeons have a major role in diagnosing and managing the condition and may need to work in tandem with a pain control specialist and a neurosurgeon to provide a better quality of life

for the patient suffering from Trigeminal neuralgia. Dr. Ramakrishna Shenoi (Vice Dean, Prof. & Head, OMFS, VSPM Dental College, Nagpur) highlighted various aspects of trigeminal neuralgia and role of oral and maxillofacial surgeons for the same.

Think Tank (Debate): Conservative management first versus Resection as a first approach - in management of OKC

Keratocystic odontogenic tumor (KOT) is a locally aggressive jaw tumor which has been highly debated for its exact nature and the most appropriate strategy for its management. This segment of the session debated on the aspects of conservation and ablative options in management of KOT.

The speakers for the debate included; Dr. Deepak Kulkarni (Professor, Dr. D.Y. Patil Dental College & Hospital, Pimpri, Pune), Dr. Sunil Kelkar (HOD, Dental Maxillo-facial Surgeon and Orthodontia, Nanavati Hospital, Vile Parle, Mumbai) Dr. Sachin Majati (Prof. & HOD, Department of Oral and Maxillofacial Surgery, VP Dental College, Sangli), Dr. Srivalli Natarajan (Prof. & HOD, Department of Oral and Maxillofacial Surgery, MGM Dental College and Hospital, Navi Mumbai).

Scientific Session 3 [Video session]

A combination of audio and visual lends learning and scores way above the imagination. This session of the scientific deliberation included demonstration of various surgical procedures and advanced techniques practised in oral and maxillofacial surgery.

Visual Demonstration 1: Lefort 1 Osteotomy & BSSO

Videos on maxillary and mandibular osteotomies (Orthognathic surgery) were

presented by Dr. Neelam Andrade, Professor & Head, Dept. Of Oral & Maxillofacial Surgery and Plastic Surgery, Dean, Nair Hospital & Dental College. The video presentations highlighted the technique of Le Fort I osteotomy, the versatile sagittal split technique with use of intermediate and final splints and semi rigid fixation with mono-cortical plates.

Visual Demonstration 2: Endoscopic approach for Subcondylar Fractures

With improved understanding of the regional anatomy and sophistication of fixation systems, open reduction and fixation of condyle fractures has become more popular recently. However open surgery has associated morbidities. A more recent advancement is endoscope assisted intraoral open reduction and fixation of subcondylar fracture. Dr. Venkatesh Anehosur, Professor & Head, Dept. Of Oral & Maxillofacial Surgery, SDM Craniofacial Centre, SDM College of Dental Sciences & Hospital, Dharwad highlighted his experience of endoscope assisted intraoral repair of subcondylar fractures using video of the advanced surgical technique.

Visual Demonstration 3: Cleft Lip Repair - Millard's Technique

Dr. Abhilasha O. Yadav, Formerly In-charge, Smile Train Project, Acharya Vinoba Bhave Rural Hospital Sawangi, Wardha presented video on technique of cleft lip repair. This video presentation was done keeping in mind the Post graduate students, trainees and young surgeons who are beginners in the field of Cleft Lip and Cleft Palate surgeries. The video demonstrated a case of Partial cleft lip repair done by Millard's Rotation and Advancement Technique.



Annual General Body Meeting (AGM):

The AGM of MSC-AOMSI was held at the end of scientific session on day one of the conference. Then meeting was chaired by Dr. Neelam Andrade, Hon. Gen. Sec. MSC-AOMSI along with Dr. Mukul Padhye, President elect, MSC-AOMSI, Dr. Hemanth Dhusia, Conf. Sec. MSC-AOMSI and Dr. Nanda Pai, Treasurer, MSC-AOMSI.

After due deliberations by the office bearers and the members of MSC, the next annual conference to be held in 2018 was awarded to AFMC, Pune. The CDE programs in collaborations with MSC-AOMSI in 2018 were awarded to Nasik and MGM College, Mumbai. The New Team of Office bearers of MSC-AOMSI were elected. The organizing secretary and scientific convener of the conference and

Assoc. Professor, Dept. of Oral and Maxillofacial Surgery, SDS, KIMSDU, Karad Dr. Kumar Nilesh (Mishra) was elected as member of the executive committee of MSC-AOMSI.

Banquet Dinner and Musical Night:

At the end of brain-storming scientific sessions covering various topics across the spectrum of Oral and Maxillofacial surgery, dinner and musical night was arranged for faculty and delegates at Hotel Pankaj, Karad. It was a time to relax, socialized and showcase the local hospitality to the invited guests, faculty and students from across India and Maharashtra. This informal gathering allowed interactions amongst various faculties, upcoming maxillofacial surgeons and budding post graduates students in an easy and informal way.



CONFERENCE

Day 2: 10th September, 2017



Scientific Session 4 [AFMC Symposium- Men in Uniform]

It was an honour to have the entire team of the Oral and Maxillofacial surgeons from Armed Forces Medical College, Pune to be present for the conference as faculty. The symposium was devoted to the faculty of AFMC and was aptly titled – Men in Uniform.

Lecture 1: Temporo-Mandibular Disorders (TMDs) & their Current Concepts: The Indian Army perspective

TMJ & its ailments for long have been a controversial and less clearly understood aspect of the Maxillo-facial region. The treatment dilemma for TMDs, makes it further more intriguing. In the Armed Forces, where TMDs have been on a rise due to the extreme working environment in inhospitable terrain, newer treatment protocols & comprehensive management modalities have been developed to provide relief to the soldier & make him fit for his primary role of safeguarding our frontiers. Brig SK Roy Chowdhury (Oral and

Maxillofacial Surgeon, Head of Post Graduate Studies, Dept. of Dental Surgery & Oral Health Sciences AFMC, Pune), discussed the Indian Army's perspective in management of TMDs.

Lecture 2: Distraction Osteogenesis or Orthognathic Surgery: Why, Which, When...

Orthognathic surgery is a well-established treatment modality for effective management of skeletal malocclusion among Orthodontists and Oral and Maxillofacial Surgeons, while Distraction Osteogenesis (DO) is a relatively new technique that has gained popularity as a treatment modality for severe skeletal discrepancies in the maxillofacial region. Presently, a number of cases with facial deformities are presently being treated by both these surgical procedures. However, often a dilemma is faced by the interdisciplinary team as to whether to treat the patient by DO or Orthognathic procedure. This symposium aims to address this very dilemma and provide efficient and evidence based answers to the same in conjunction with a panel comprising of

Oral & Maxillofacial Surgeons and Orthodontists from the Armed Forces, who have a vast experience and expertise in managing patients with skeletal malocclusions. Precise answers to questions such as which surgical procedure needs to be followed in a particular situation or reason for preference of a procedure over another and an in depth evidence based process that goes into consideration while formulating detailed and precise interdisciplinary treatment plan for such cases will also be highlighted upon.

Highlighting the importance of interdisciplinary approach in distraction osteogenesis and orthognathic surgery, this symposium was jointly delivered by Col Vivek Saxena, Lt Col Rajkumar (Maxillofacial Surgeon, AFMC, Pune) and Lt Col Mohit Sharma, Lt Col Amit Jain (Orthodontists, AFMC, Pune).

Scientific Session 5 [Oral Cancer and Reconstruction]

Lecture 1: Management of Mandibular and Paramandibular Malignancies

More than 50 % of patient reporting with oral squamous cell carcinoma either involve mandible directly or indirectly with adjacent structures. In such situations it becomes a dilemma for the surgeon to preserve or sacrifice mandible along with adjacent soft tissue structure. This presentation delivered by Dr. Seemit Shah, Prof. & HOD, Rural Dental College, Loni emphasized on resection margins and various reconstruction options available for rehabilitation of different types of mandibular and associated soft tissue defects.

Lecture 2: Current Concepts in Management of N0 Neck

The management of N0 neck has been discussed and debated in literature abundantly. Highlighting his views on it, Dr. Vijaykumar

Girhe (Assoc. Prof. in HSRSM Dental College, Hingoli) she further light on this issue based on his experiences and expertise.

Lecture 3: Flaps in H & N reconstruction

The impact of major cancer ablative surgery in the Head & Neck region can be devastating for the patient. In order to restore the form, function & totally rehabilitate the patient it is necessary to reconstruct the anatomical defect, restore the aesthetic appearance and physiologic function. The reconstructive procedure varies from simple techniques like skin grafting to modern concept of Micro vascular surgery. This lecture by Dr. Anuj Dadhich (Assoc. Prof. in Rural Dental College, Loni) dealt with the current concepts of soft tissue reconstruction with the help of various flaps.

Question & Answer Session: Chemotherapy & radiotherapy for H & N

An innovative method of conduction of a lecture session on Chemotherapy & radiotherapy for head and neck malignancies, in Question and Answer Format was delivered by our own Dr Anand K. Gudur who is Clinical & Radiation Oncologist and Pain & Palliative Care specialist presently working as Head, Dept of Oncology at Krishna Institute of Medical Sciences, Karad and Dr Rashmi Gudur, Dr. Rashmi A. Gudur who is working as Asst Professor and Consultant Medical Oncologist and Haemato-Oncologist in Krishna Institute of Medical Sciences Karad.

Scientific Session 6 [Patient Care]

Lecture 1: Patient Safety in Clinical Practice

Surgical procedures are always associated with risks. The occurrence of complications does not mean that a procedure is unnecessary or that it was done wrong. One must learn to handle complications. The priority should be to



anticipate its occurrence in any surgery and know means to avoid them. This presentation by Dr. Kiran Gadre (Prof. OMF surgery, Bharati Vidyapeeth Dental College and Hospital, Pune) focused on the Concept, Patient preparation & monitoring, Knowing medicines, Wrong site surgery, Team training and Equipment safety in OMFS Practice.

Lecture 2: Cardiac Emergencies in Maxillofacial Surgery

Medical emergencies have a way of happening unexpectedly. No one likes to think that a medical emergency will happen in their practice. But the fact is that a single medical emergency can alter the course of your professional career and the lives of your patients forever. Needless to say all maxillofacial surgeons must be able to recognize, prevent, and manage cardiac emergencies. This lecture delivered by Dr. Hemant Dhusia, Professor and Head of Maxillofacial Surgery, LTM Medical College, Mumbai focused on the areas which are considered vital to a proper understanding of cardiac emergencies like Unstable Angina, Myocardial Infarction and Arrhythmias. Salient aspects of BLS and AED were touched upon.

Scientific Session 7 [Maxillofacial Trauma]

Lecture 1: Concepts and Controversies in Management of Condylar Fracture

About 11-16% of all fractures and 30-40% of all fractures of the mandible constitute condylar fractures. These fractures have a unique position in oral and maxillofacial surgery because, although in numerous cases decent initial clinical results are accomplished, serious late complications are likely viz. pain, restricted mandibular movement, muscle spasm and deviation of the mandible, malocclusion, pathological changes in TMJ etc. regardless of

the management performed or not. There has been extensive controversy regarding the two principal therapeutic modalities viz. non-surgical and surgical management. Historically, non-surgical treatment of these fractures with maxillomandibular fixation followed by physiotherapy was the standard practice whereas, current literature reports good results for surgically treated fractures. In view of above background, this talk highlighted concepts and controversies in the management of condylar fractures and shared the experience of speaker Dr. Prajwalit Kende (Professor & HOD, Department of Oral and Maxillofacial Surgery, GDC, Mumbai).

Lecture 2: Surgical Management of Orbital Fractures

Dr. J N Khanna, a stalwart in his own right in field of Oral and Maxillofacial Surgery, delivered his lecture on management of orbital fractures and shared his experiences with practicing surgeons and training postgraduate students.

Lecture 3: Choice of Surgical Approaches in Maxillofacial Trauma

Success in any skeletal surgery depends on adequate access and exposure. The surgery is simplified and expedited when the involved parts are sufficiently exposed. However, in facial skeleton the first factor in incision placement is not surgical convenience but facial esthetics. A conspicuous scar on the face may create a cosmetic deformity that can be as troubling to the individual as the reason for which the surgery was performed. The surgeon must balance the exposure needed for access and treatment with the esthetic demands of the patient. The second factor to consider is the presence of vital structures like muscles and nerves (cranial nerve VII, mental nerve and



infraorbital nerve) in the vicinity. They can be traumatized if incisions are made in their path which causes not only a severe cosmetic deformity and paresthesia but can also have great functional ramifications. Various approaches to different parts of the maxillofacial skeleton in the management of maxillofacial trauma were highlighted by Dr. Sharanbasappa Japatti, Professor and Head, Department of Maxillofacial Surgery, ACPM Dental College, Dhule.

Valedictory Function:

Valedictory function was held at the end of the scientific sessions, at 4.30 pm on 10th Sept 2017. The function was presided by chief guest of the valedictory function Dr. Neelima A. Malik, Hon'ble Vice Chancellor, KIMSDU, Karad, Dr. Mukul Padhye, President MSC-AOMSI, Dr. Vijaykumar Girhe, Hon. Gen. Secretary MSC-AOMSI, Dr. M. I. Parkar, Organizing Chairman, 4th MSC-AOMSI, Dr. Kumar Nilesh (Mishra), Organizing Secretary and Scientific Convener, 4th MSC-AOMSI.

The valedictory function started with the Honorary collaring of incoming president Dr. Mukul Padhye by Dr. Vijaykumar Girhe, Hon. Gen. Secretary MSC-AOMSI.

Dr. Kumar Nilesh (Mishra), Organizing Secretary, presented the conference report and highlighted the achievements and outcome of the conference. The pre-test, post-test evaluation showed an improvement of 32% increase in the acquired knowledge. The feedback forms filled by the delegates showed a heartening and overwhelmingly successful response.

Chief guest Dr. Neelima A. Malik, Hon'ble Vice Chancellor, KIMSDU, Karad delivered a speech highlighting the successful conduction of scientific program and hospitality extended

to the invited faculty and delegates. This was followed by Congratulatory message and speech from Dr. Mukul Padhye, President MSC-AOMSI, Dr. Vijaykumar Girhe, Hon. Gen. Secretary MSC-AOMSI.

Prizes were awarded to best post graduate students for oral Paper and Poster presentations by dignitaries on Dias. The awardees included:

Best Oral Paper Award

1. Maxillofacial trauma :

First prize – Dr. Shweta Wadekar (Dr. D. Y. Patil College, Pune)

Second Prize – Dr. Sneha shree Jadhav (ACPM, Dhule)

2. Maxillofacial Pathology:

First Prize – Dr. Sabita Kumari (Al-Ameen Dental College, Vijayapura)

Second Prize – Dr. Wasim Pathan (Bharti Vidyapeth Dental college, Pune)

3. Miscellaneous :

First Prize – Dr. Abhishek Das (MGM Dental College, Navi Mumbai)

Second Prize – Dr. Ashish Satpute (MIDSR, Latur)

Best. Poster Award

First prize – Dr. Vibha Vaswani (Dr. D. Y. Patil Dental College, Pune)

Second prize – Dr. Arun kumar S. R. (AFMC, Pune)

Third prize – Dr. Ajaykumar Wainkar (AFMC, Pune)

Dr. M. I. Parkar and Dr. Kumar Nilesh (Mishra) were given memento of appreciation for successful organization of the conference by Dr. Neelima A. Malik, Hon'ble Vice Chancellor, KIMSDU, Karad. The valedictory function concluded by vote of thanks from Dr. M. I. Parkar, Organizing Chairman, 4th MSC-AOMSI and was applauded with standing ovation.

ABOUT HOST UNIVERSITY

Krishna Institute of Medical Sciences Deemed University Karad is located in Western Maharashtra, India against the background of mountains and valleys. The green, eco-friendly campus is spread over 60 acres and is well connected by rail, road & air.

The University is accredited by NAAC 'A' grade and has been conferred with ISO 9001 : 2008 certification. The constituent colleges of the University include Medical, Dental, Physiotherapy, Nursing and Biotechnology offering undergraduate and postgraduate courses in respective faculties. It also runs 11 Ph.D. programs and Post Doctoral Fellowships in various subjects.

The medical college is about 30 years old and is recognized by the Medical Council of India, Medical Council of Malaysia and is listed in the WHO's World Directory of Medical Schools. MBBS and postgraduate degree/diploma courses in clinical and basic sciences in 17 disciplines are recognized by Medical Council of India. It also admits the international students from all over the globe for undergraduate courses.

It has *state-of-the-art* museums with large collection of specimens and models. The diagnostic laboratory has accredited by National Accreditation Board for Testing and Calibration Laboratories (NABL). The Lead Referral Laboratory is the first of its kind in Maharashtra state, which was ranked the first amongst 40 such centres in India. The well equipped Molecular & Human Genetics Laboratory is a feather in the cap.

The teaching hospital is 1125 bedded multi specialty tertiary care hospital with facilities for Critical Care, Endoscopic Surgeries, Dialysis, Cardiology, Cardio-vascular-thoracic-surgery, Oncology, Urology, Neuro surgery, Plastic surgery, Oral and Maxillofacial Surgery and a recognized Renal Transplant Unit. It has fully equipped major operation theaters, minor theaters, labor rooms, blood bank accredited by NABH, radio-diagnosis and radiotherapy, computerized medical records, counseling services etc. There are separate intensive care units like Medical, Surgical, Coronary care, Pediatric, Neonatal (accredited by Neonatology Forum of India), Respiratory and Obstetrics. The neonatal ICU is recognized by Neonatology Forum of India. The radio-diagnosis department has facilities for MRI, color doppler, mammography, DSA etc. It also actively participates in national healthcare programs and various extensions & outreach community programs initiated by the Institute.

The teaching hospital is recognised by National Accreditation Board for Hospitals & Healthcare Providers (NABH).

Experienced faculty, secure and spacious hostels, a sports complex, various extra-curricular activities have succeeded in attracting the students from all over India and from USA, UK, New Zealand, Middle East countries, Sri Lanka, Canada, Mauritius and many other countries.

CONGRATULATORY MESSAGES

Dr. Mukul Padhye, President, MSC AOMSI

"Well done Team Karad. An all round excellent experience. Take a bow Malik madam, Parkar sir and Nilesh."

Dr. S. C. Bhoyar, Immediate Past president MSC-AOMSI

"KIMSDU Karad team and Team and Team MSC AOMSI deserve great appreciation and hearty congratulations for successful conference at Karad."

Dr. Neelam Andrade, President Elect MSCAOMSI

"Great Job Karad team.... Superb conference... Fantastic arrangements."

Dr. Sunil Kelkar, HOD, Dental Maxillofacial Surgery and Orthodontia. Nanavati Hospital, Vileparle

"Thank you team Karad for such a wonderful conference and heartwarming hospitality."

Dr. VijayKumar Girhae, Hon. Gen. Sec., MSC AOMSI

"Thank you team Karad for excellent scientific event. We are touched by your hospitality."

Dr. Gokul Venkatesh, HOD, Dept. of Oral & Maxillofacial Surgery, D. Y. Patil University Navi Mumbai

"Excellent Scientific deliberations & thanks for team Karad especially Malik Mam, Parkar Sir & Nilesh for the hospitality."

Dr. Prajwalit Kende, Prof. & H.O.D., Department of Maxillofacial Surgery, GDC, Mumbai

"Thanks Karad team for wonderful conference."

Dr. Ramakrishna Shenoi, Vice Dean, Prof. & Head, OMFS, VSPM Dental College, Nagpur

"A big salute to team Karad for an awesome blend of scientific content and great hospitality."

Dr. Kiran Gadre, Prof. OMF surgery, Bharati Vidyapeeth Dental College and Hospital, Pune

"Big thanks to team Karad for the grand success and wonderful conference."

Dr. Anuj Dadhich, EC Membetr MSC AOMSI & Maharashtra state Representative to AOMSI

"Thanks Karad Team for wonderful hospitality & fantastic scientific sessions."

Dr. Abhilasha, Ex In- charge, Smile Train Project, Acharya Vinoba Bhave Rural Hospital, Sawangi, Wardha

"Thank you team Karad for everything...Enjoyed a lot."

Dr. Srivalli Natarajan, HOD, Department of Oral and Maxillofacial Surgery, MGM dental college and hospital, Navi Mumbai

"Great job Malik madam, Parkar sir and team."

Dr. Nanda Pai

"Such a fantastic conference and hospitality."

Dr. Shaila Agarawal, Prof., Department of Maxillofacial Surgery,

"Excellent conference with good papers, good organization and good hospitality. Thanks to Karad team."

Dr. Meen Vohra, Prof., Dept of Maxillofacial Surgery

"Congratulations team Karad."

Dr. Vikas Meshram, Assoc. Prof., Department of Maxillofacial Surgery, GDC, Mumbai

"Thank you team Karad for such a nice conference and ultimate hospitality."

Dr. Chennaveer Pattanshety, Assoc. Prof., Department of Maxillofacial Surgery, BVP, Sangli

"Congratulations team Karad for wonderfully organized scientific program."

Post-graduate students MGM, Mumbai & Delegate 4th MSCAOMSI

"On behalf of MGM Mumbai, we would like to extend sincere thanks to team Karad for such a warm hospitality and an amazing experience. Cheers!!"

Dr. Kahrade, Post-graduate student & Delegate 4th MSCAOMSI

"An honest effort can bring a big achievement, Team Karad proved it well. Congratulations and very well organized."

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