



“To emerge as an institute of regional and global excellence in the field of Dental education, patient care and research”

“COMMITMENT TO DEVELOP AND PROMOTE HIGHEST LEVEL OF STANDARDS AND PRACTICES IN THE FIELD OF DENTAL SCIENCES”



MISSION

“To maintain leadership role in consistently providing accessible, affordable and comprehensive oral health care services to all, with focus on underprivileged”

“TO CONTINUOUSLY STRIVE FOR ACADEMIC EXCELLENCE THROUGH EDUCATION AND TRAINING”



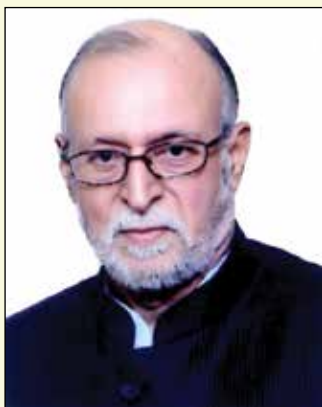


Messages





LIEUTENANT GOVERNOR
DELHI



ANIL BAIJAL
LIEUTENANT GOVERNOR
DELHI

RAJ NIWAS
DELHI-110054

Message

I am pleased to learn that the Maulana Azad Institute of Dental Sciences (MAIDS) is bringing out 'Yearbook 2020-21' – a compendium of its annual activities and achievements.

Over the decades, MAIDS has evolved as a premiere medical center of dentistry in India in the field of academics, clinical services and research work. It has contributed significantly in setting high quality standards in both preventive and clinical dental care. The commitment and efforts of the faculty, students and staff of the Institute has resulted in it being adjudged as the Best Dental College in India as per the National Institutional Ranking Framework (NIRF) of MHRD.

I congratulate the entire team at MAIDS for their excellent achievements and convey my best wishes for future endeavors.

(ANIL BAIJAL)





CHIEF MINISTER
GOVT. OF NATIONAL CAPITAL TERRITORY OF DELHI



ARVIND KEJRIWAL
CHIEF MINISTER
DELHI

DELHI SECRETARIATE, IP ESTATE
NEW DELHI-110002

Message

I am happy to learn that Maulana Azad Institute of Dental Sciences has completed another year of excellence in dental education. I congratulate the whole team which has made quality dental care accessible to the people even during the COVID-19 crisis. I have learnt that MAIDS is bringing out its Yearbook 2020-21 on this occasion.

It is very heartening to see the achievement, NIRF-2020 announcing MAIDS as best dental college in India. I am very hopeful that this trend would continue and excel in dental field bringing out many new facilities for the people of Delhi. I am confident that the institution would be able to spread the message of oral health for overall health through a holistic approach.

I wish the team at Maulana Azad Institute of Dental Sciences all success in their future endeavours.



(ARVIND KEJRIWAL)





DEPUTY CHIEF MINISTER
GOVT. OF NATIONAL CAPITAL TERRITORY OF DELHI



MANISH SISODIA
DEPUTY CHIEF MINISTER
DELHI

DELHI SECRETARIATE, IP ESTATE
NEW DELHI-110002

Message

I am happy to know that Maulana Azad Institute of Dental Sciences is bringing out compilation of its annual activities for the Year 2020-21". The Institute has been providing commendable services during COVID-19 condition.

The Institute has made remarkable efforts in rendering services to the people during the pandemic and reaching out to the community with continuous focus to develop positive health behavior and practices. The Institute has not only made Delhi proud with the equality of dental care and education rendered but also supported in nation building. Recent recognition of the Institute as National Resource Center for Oral Health and Tobacco Cessation under NOHP shows the Institute's involvement and leadership at national front for oral health.

I extend my best wishes for the success of the event and the Year Book 2020-21.


(MANISH SISODIA)





MINISTER OF HEALTH, HOME, WATER, POWER, INDUSTRIES,
IRRIGATION & FLOOD CONTROL, PWD AND URBAN DEVELOPMENT
GOVT. OF NATIONAL CAPITAL TERRITORY OF DELHI



SATYENDAR JAIN

MINISTER OF HEALTH, HOME,
WATER, POWER, INDUSTRIES,
IRRIGATION & FLOOD
CONTROL, PWD AND URBAN
DEVELOPMENT
GOVT. OF NCT OF DELHI

DELHI SECRETARIATE, IP ESTATE
NEW DELHI-110002

Message

I am pleased to know that Maulana Azad Institute of Dental Sciences is bringing out a new edition of Annual report in the form of Yearbook 2020-21". The Institute excels in all round activities from academic development, research as well Co-curricular activities. The Institute has achieved an extraordinary feat of being adjudged the Best Dental Institution across India by NIRF in 2020 and other independent agencies. The Institute has an incredible past of serving the people for about four decades and implausible future ahead with its innovation and upgradation plan.

The passion of the faculty and staff of the Institute is imminently perceptible with their untiring efforts even during COVID-19 to continue providing services. This is the only Dental Institute of the country accredited by NABH. The Institute works tirelessly to maintain its high quality standards in management of patients belonging to various strata of the community and truly addresses the issues at grass root level. The Phase-II building will further augment the COVID-19 services in Delhi.

I congratulate every member of the Institute for bringing a world class institution in service of humanity with a smile.



(SATYENDAR JAIN)



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YEAR
BOOK

2020-21

THE M.A.I.D.S.



TOGETHER

FAMILY



WE STAND

Message



Director-Principal

Senior Professor

M.A.I.D.S.

New Delhi

PROF. (DR.) SANGEET TALWAR

Dear Colleagues, Staff and Students,

Amidst all the battles we did not even anticipate but we expected to win because it is fatal to enter any war without the will to win, it feels gratifying to present before you the “Year Book 2020-2021”, a memoir of all the successes with hard work and grit, as reflected in the compilation of achievements of Maulana Azad Institute of Dental Sciences (MAIDS) during the year 2020-2021.

During COVID-19 pandemic, we not only learnt what it is to be locked down, locked out, bubbled, hand sanitised, isolated, socially distanced, masked, traced, and tested but also learnt that toughest battles are the ones that are fought within us, with our fears, with our problems and with our infirmities. This COVID-19 pandemic not only disrupted what we call normal, it rather became a massive challenge to health care and economies. This yearbook offers a rundown of the travails of MAIDS to attain excellence and eminence in education, patient care and research despite the innumerable challenges heaved throughout the year.

There have been remarkable instances where the entire team of MAIDS showed resilience, ingenuity, and creativity to stay amongst the pioneers of oral healthcare. The team went above and beyond the call of duty to provide ongoing care to maintain dental health at the highest level of quality possible, proactive interventions to contain the spread of coronavirus and intermittent interventions to address the need of the hour. Long hauls of interminable work, periodical assessment, prevention-centric approaches, hankering to break the stereotypes and

indomitable will of our dedicated staff buffered the profound clinical, practical and economic impact of COVID-19 on oral healthcare.

Our core curriculum is not confined to academics only but ramifies to various futuristic research and community activities as well. Students are therefore well fortified to work with compassion, grit, determination, integrity and professionalism in all their future endeavors. Additionally, perseverance, resilience, initiative, problem-solving and cooperation are deeply embedded in the minds of the students at MAIDS for the sake of producing great ambassadors of our core values of being the best one can ever be. Success of MAIDS is owed to the entire team of devout professionalism because they are those individual stars who make sky beautiful. Effective collaborations between clinicians and researchers have made it possible to offer affordable high quality oral health services to both rural and urban populations.

“Mobile Dental Clinics Project” under National Rural Health Mission Scheme (NRHM), a government of India initiative, is a stellar project of MAIDS that seeks to provide equitable, affordable, and quality health care to the rural population, especially the vulnerable groups in highest population density zones of North East district of Delhi.

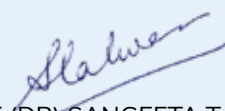
We have been able to propel forward with the same patience, persistence and perseverance to strive towards our mission to improve oral health standards globally owing to the recognition and various accreditations such as that conferred by National Accreditation Board for Hospitals & Healthcare Providers.

The soon-to-be operational Phase 2 building of MAIDS stands tall with avante-garde facilities and equipments. With opulent infrastructure spanning over nine floors with ultra modern operation theatre, ICU, trauma centre, cleft clinic, tissue bank, preclinical laboratory, research and development wing and central sterile services department, MAIDS stands tall among its prodigies and boasts of the best-in-class infrastructure in a dental college.

I believe when there is teamwork and collaborations we can even achieve the often perceived “unattainable” targets. In fact teamwork is the key to rapid growth and triumph and if the team keeps moving forward together, then success is bound to happen. I therefore wish to express my gratitude to the invaluable team comprising of my dear colleagues, faculty, clinicians, administrators, nursing staff, paramedical staff and friends without whom we couldn't have been where we are today. I am also thankful to our associated hospitals MAMC, LNH, GIPMER and GNEC for being coactive partners in all our endeavours.

In conclusion, the year that goes by may be joyful or stressful, sprightly or slow-moving: Time still slips through our hands like sand, never to return again. It is therefore better not to dwell on the past, let's work together to recover better and build a world where everyone thrives in peace, dignity, and equality on a healthy planet.

Jai Hind!!!


PROF. (DR) SANGEETA TALWAR



VICE CHANCELLOR
GURU GOBIND SINGH
INDRAPRASTHA UNIVERSITY,
NEW DELHI

Padma Shri Awardee
MDS, MBA, PhD, Dsc (hc), FDSRCS (England)
FDSRCS (Edinburgh), FDSRCPG (Glasgow)

Vice Chancellor
Guru Gobind Singh Indraprastha University,
New Delhi

&
Professor Emeritus
Maulana Azad Institute of Dental Sciences,
New Delhi

"Tough battles need us to toughen up, have faith in ourselves and our capabilities because strength grows in the moment when we think we can't go on but we still keep going"

The year 2020-2021 has been one such battle which compelled us to show little more strength, little more courage and a lot more wisdom. This pandemic galvanized us to take the higher path - the path of compassion, courage, understanding and love. The year 2020-2021 is testament to the 'never-say-die' spirit of our healthcare system. The COVID-19 pandemic has not only put our health system under immense pressure, but it has also been an eye-opener for us. It unraveled a story punctuated with many challenges and obstacles. Not only did the pandemic made us realize the shortcomings of the healthcare system, it also highlighted the areas of improvement in academics.

Notwithstanding the enormous burden of taming the crisis, Maulana Azad Institute of Dental Science (MAIDS) not only showed strength in its efforts to revive the nation from the stronghold of the pandemic but also helped in keeping the fire of growth and development alive. The present Yearbook 2020-2021 chronicles this very spirit that has led us to many landmarks and achievements over the years. Steeped in life's many moods, this compendium of events reminisces the year that was.

"Everyone can rise above their circumstances and achieve success if they

are dedicated and passionate about what they do"

I would also like to congratulate the leadership, faculty, students and staff of MAIDS for their stellar outreach and capacity building programmes – Mobile Dental Clinic Project under the umbrella of NRHM/DSHM and National Resource Center for Oral Health and Tobacco Cessation under NOHP.

The institute served thousands of patients during the times of crisis by fighting on the frontline like brave warriors. Losing members of our healthcare family to the pandemic was heart breaking, but I applaud you all for overcoming every deterrent with determination and dedication.

While we faced various setbacks during the year, our triumph was amazing and unparalleled. I hope and wish that we keep growing as always!

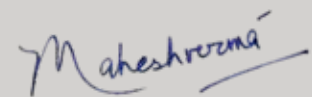
"Just because the past didn't turn out like you wanted it to, doesn't mean your future can't be better than you've ever imagined"

This year, MAIDS has been adjudged the 'Best Dental College' in India through independent surveys. To top that, the Phase-II expansion plan of the institute, which was deferred once due to the pandemic, has finally begun. Another round of congratulations is on the table!

At the conclusion of another year of excellence in patient care, education and

dental research, I congratulate MAIDS on its many achievements. Your belief in patience, persistence and perseverance has helped you sail through another difficult year. It is your consistency that will help you achieve greater heights in future.

I believe that it is important to be grateful to individuals who make a difference in your life because they are charming gardeners who make our souls blossom. I express my appreciation to the entire team of faculty, residents, administrative staff, nursing and paramedical staff for their brave endeavors. I congratulate the Editorial team, the Director-Principal, faculty, staff and students on the release of this Yearbook.



PROF. (DR.) MAHESH VERMA



CHIEF SECRETARY
GOVT. OF NATIONAL CAPITAL TERRITORY OF DELHI



VIJAY KUMAR DEV, IAS
CHIEF SECRETARY
GOVT. OF NCT OF DELHI

DELHI SECRETARIATE, IP ESTATE
NEW DELHI-110002

Message

I am pleased to learn that Maulana Azad Institute of Dental Sciences is coming up with a compilation of its annual activities in the form of Yearbook 2020-21. The services rendered by the hospital during COVID-19 are praiseworthy.

The Institute continues to be ranked as the top institute in the country and attracts the brightest students from across the country for its academic programs. The Institute provides the best and it ensures that its students get high quality education.

I congratulate the entire team in bringing out this beautiful compilation of its curricular and co-curricular activities in the form of a Year Book based on the achievements and established in the fields of Oral health care, education and research during the year 2020-21.

(VIJAY DEV)





PR. SECRETARY
GOVT. OF NATIONAL CAPITAL TERRITORY OF DELHI



MANISHA SAXENA

PR. SECRETARY (HEALTH & FW)
GOVT. OF NCT OF DELHI

DELHI SECRETARIATE, IP ESTATE
NEW DELHI-110002

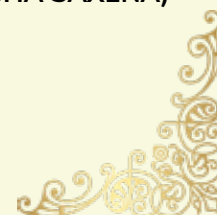
Message

I am delighted to know that Maulana Azad Institute of Dental Sciences (MAIDS) is bringing out a Year Book, a compendium of its annual curricular and co-curricular activities.

More than three decades of service to the people of Delhi in the field of Oral Health by MAIDS is matter of pride to all, especially for the Government of Delhi. The Institute has evolved positively during COVID-19 situations and reoriented the services best suitable for Delhi's population. I am confident that the Institute would be able to spread the awareness about the importance of oral health for the betterment of overall health.

Bringing out its annual report will be a great source of inspiration to the faculty and staff. I wish the fraternity of Maulana Azad Institute of Dental Sciences (MAIDS) all success in their future endeavors.

(MANISHA SAXENA)





PRESIDENT
DENTAL COUNCIL OF INDIA



DR. DIBYENDU MAZUMDAR
BDS (Cal.), MDS (BHU), D.Sc.
(h.c.), FDSRCPS (Glasgow)
PRESIDENT
DENTAL COUNCIL OF INDIA

Aiwan-E-Galib Marg, Kotla Road,
New Delhi-110002



Message

Greetings to All,

It gives me immense pleasure to learn that Maulana Azad Institute of Dental Sciences, New Delhi is bringing out its Year Book 2020-21. I am told that the book is a compilation of all the activities of the institute, faculty and academics throughout the year.

The commitment, determination and dedication of the Institute in providing equitable and quality education is praise worthy. The institute has been doing a commendable job during COVID-19 for people of Delhi and I believe it will further contribute immensely in the field of Dentistry. I congratulate the entire faculty, staff and students, who have put their best efforts in making this Institute an ideal in the field of Dentistry.

My best wishes to each and everybody who is related to the Institute and a great success ahead.

(DR. DIBYENDU MAZUMDAR)





DEAN

Maulana Azad Medical College & Associated Hospitals



DR. RITU ARORA
M.D. (Ophthal), DNB
DEAN

2, Bahadur Shah Zafar Marg,
New Delhi-110002 (India)

Message

I am glad to know that the Maulana Azad Institute of Dental Sciences (MAIDS) is presenting a compendium of its annual curricular and co-curricular achievements in the form of Year Book 2020-21.

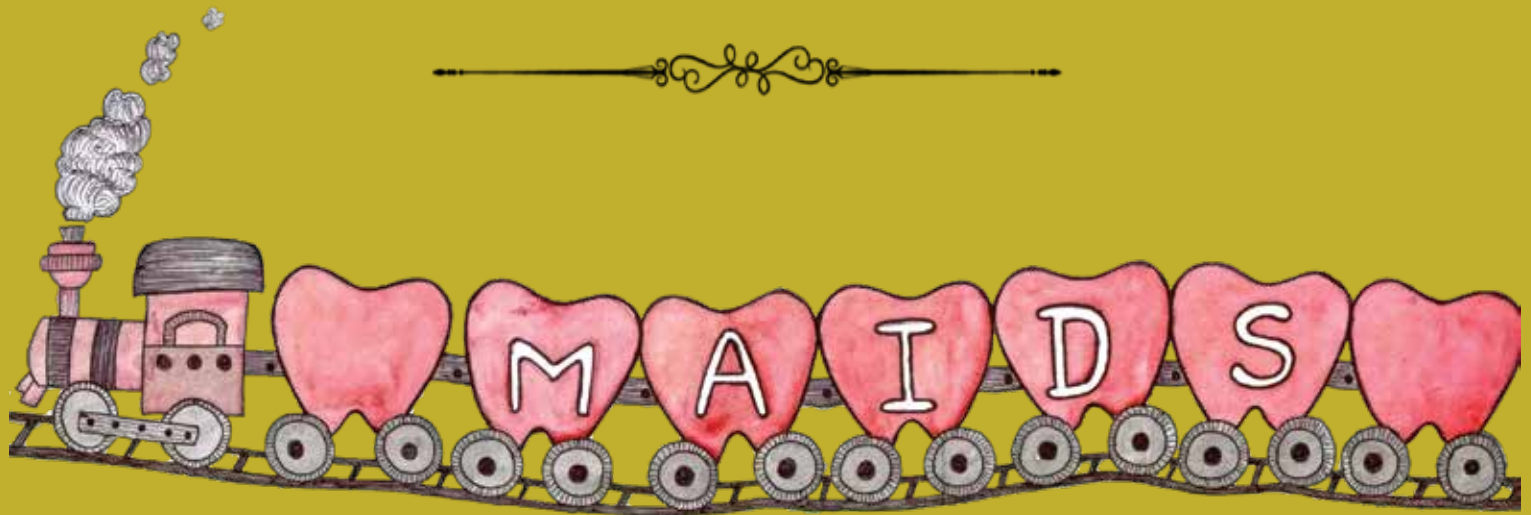
The institution 'has been maintaining a high standard of dental education in all its branches and providing oral health care since its inception. The achievements of the faculty and students of the Institute during the year reflect their commitment for achieving excellence in academic and other fields.

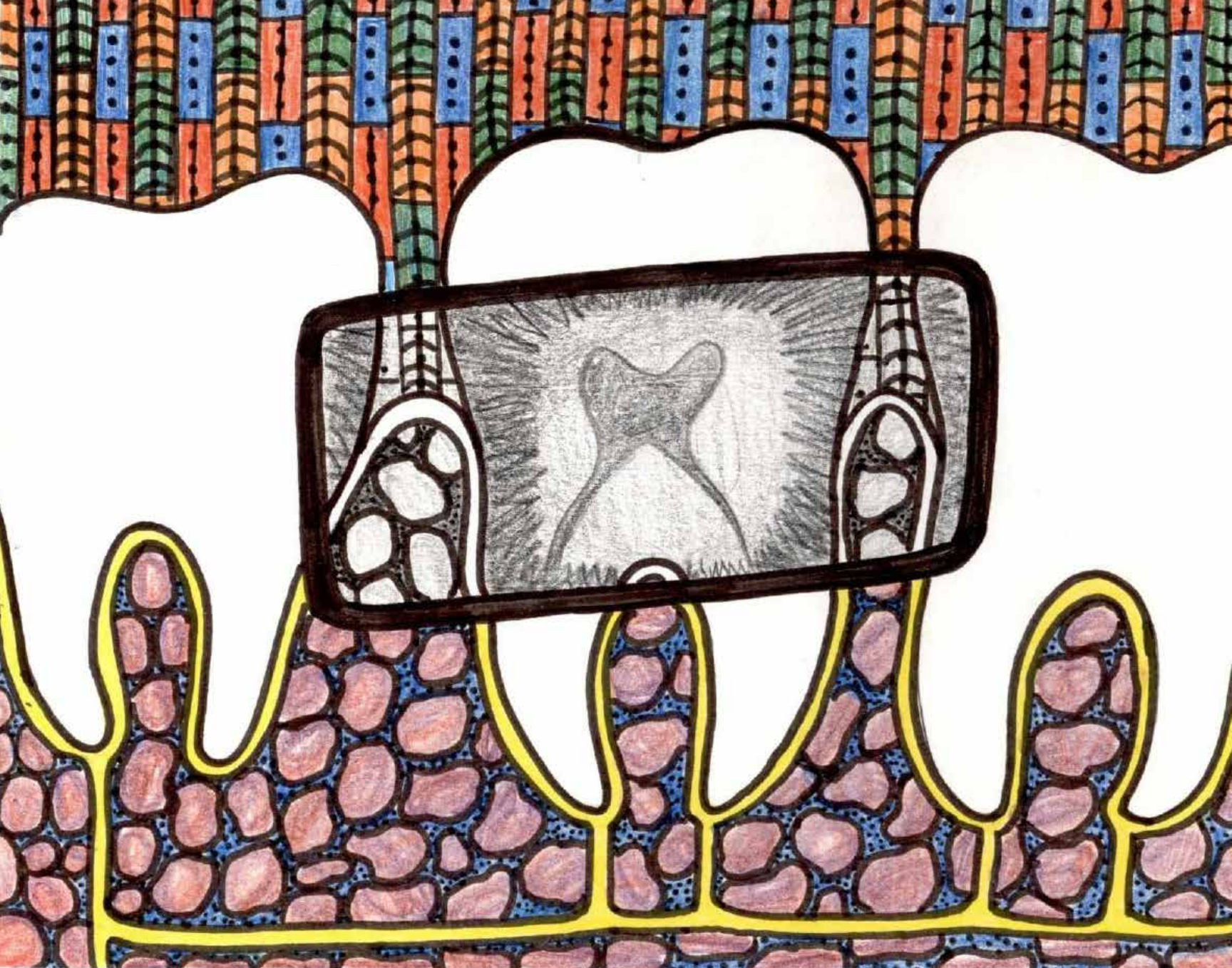
I congratulate the Editorial Team on this occasion and wish the Maulana Azad Institute of Dental Sciences all success in its future endeavors.

(DR. RITU ARORA)



DEPARTMENTS





YEAR BOOK 2020-21

MAULANA AZAD INSTITUTE OF DENTAL SCIENCES



Department of
**ORAL MEDICINE
& RADIOLOGY**



DR. SUNITA GUPTA
Head of Department



The cornerstone of any healthcare expertise is the ability to diagnose. Diagnosis and a holistic treatment plan play an important role in providing relief to an ailing patient. Oral medicine is the specialty concerned with diagnosis and non-surgical treatment of disorders and pathologies of the oral and maxillofacial region, including orofacial manifestations of systemic diseases. As most of the times symptoms of many systemic diseases involve the oral region, an Oral medicine and radiology specialist might be the first person to give the patient a hint of his systemic illness. In recent times the increased usage of low level lasers, ultrasonic therapy and TENS for various oral and TMJ conditions have paved the way for a good oral healthcare to the patients. Oral and Maxillofacial Radiology is the specialty of dentistry and discipline of radiology concerned with production and interpretation of images and data produced by all modalities of radiant energy that are used for the diagnosis and management of diseases, disorders and conditions of the oral and maxillofacial region. Recent advances in imaging science have enabled dentists to provide much better diagnostic services to their patients with a minimum of radiation exposure using modalities that were unknown a generation ago. Digital imaging, CT, MRI, CBCT and other techniques are now part of the armamentarium of the dentist, largely through the work of oral and maxillofacial radiologists.





ORAL MEDICINE AND RADIOLOGY

SITTING (L-R): DR SHIKHA GUPTA Senior Resident, DR RIZWAN HAMID Senior Resident, DR MEERA CHOUDHARY Lecturer, DR SUNITA GUPTA Senior Professor & Head, DR SUJOY GHOSH Professor, DR SHRIYA KHAIRA Senior Research Associate, MRS. BHAWNA HOODA Nursing Officer

1ST ROW (L-R): MR. RAVINDER Nursing Orderly, MR. VINAY KUMAR Radiographer, MS. TAJ BANO Nursing Orderly, MR. MD AMIR Data Entry Operator, MR. TEJPAL Lab Attendant, DR VAISHALI THAKUR Postgraduate Student, DR CHETNA Postgraduate Student, DR PAVITHRA R Postgraduate Student, DR RITU GARG Postgraduate Student, DR AMBIKA Postgraduate Student, MRS. NISHA SHARMA Radiographer, MR. MANGEY RAM Dark Room Assistant, MR. RAHUL RAWAT Chair Side Assistant, DR DRAVID DEVAIAH Postgraduate Student

R D Kumar, Verma A, Mohanty S, Kumari S, Hussain I, Ghosh S.

Aggressive Fibromatosis Involving the Cheek: A Case Report with Review of Literature. Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology March 2021; 33 (2):143-147.

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Localized Lesion of Plasma Cell Gingivitis Mimicking Pyogenic Granuloma: A Case Report. Int J Sci Stud. 2020;8:1-3.

Bhoyar N, Garg A, Verma M, Gupta S.

Pycnodysostosis with Osteomyelitis of Maxilla: Case Report of Radiological

Analysis. ContempClin Dent. 2020; 11(4):395-8.

Khaira S, Verma P, Gupta S.

Role of Sesame Oil Pulling in the Management of Oral Submucous Fibrosis: A Pilot Study. Acta Scientific Dental Sciences. 2020; 109-112.

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Khera S, Gupta S.

The Magic of Ayurveda in Dentistry: A Review. International Journal of Ayurveda and Pharma Research. 2020; 8:82-90.

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Aadithya B Urs, Arora P et al.

Multiple Myeloma Presenting as a Maxillary Gingival Mass in an Elderly Female. Int J Sci Stud, 2021; 8(10):10-15.

Singh K, Gupta S, Hussain I, Augustine J, Ghosh S, Gupta S.

A Rare Case of Peripheral Ossifying Fibroma in an Infant. Contemp Clin Dent, 2021; 12(1):81-83.

Webinar on COVID-19: A Panel Discussion by Dr. Scott DeRossi held at The American Academy of Oral Medicine, United States on 1st July, 2020 was attended by **DR. SUNITA GUPTA & DR. SHIKHA GUPTA.**

Webinar on Diagnostics in Dentistry: General Practitioner vs Clinical Specialist by AIMST University & Amropin held at Malaysia on 4th July, 2020 was attended by **DR. SUNITA GUPTA & DR. SHIKHA GUPTA.**

Webinar on What is Monoclonal Antibody Therapy? by AIMST University & Amropin held at Malaysia on 18th July, 2020 was attended by **DR. SUNITA GUPTA & DR. SHIKHA GUPTA.**

Webinar on Applied Aspects of CBCT-An Insight by AIMST University & Amropin held at Malaysia on 19th July, 2020 was attended by **DR. SUNITA GUPTA & DR. SHIKHA GUPTA.**

Webinar on Orofacial Pain, 12th Speciality in Dentistry by AIMST University & Amropin held at Malaysia on 25th July, 2020 was attended by **DR. SUNITA GUPTA & DR. SHIKHA GUPTA.**

Webinar on Pushing the Envelope in Advanced Oral Cancers held at Apollo Proton





Cancer Centre, Chennai on 25th July, 2020 was attended by **DR. SUNITA GUPTA & DR. SHIKHA GUPTA.**

Webinar on Oral Lichen Planus & Oral Lichenoid Lesions held at Asian Society of Oral & Maxillofacial Pathology, Amritsar on 26th July, 2020 was attended by **DR. SUNITA GUPTA & DR. SHIKHA GUPTA.**

Webinar on Overview of Research Methods held at Maulana Azad Institute of Dental Sciences on 19th August, 2020 was attended by **DR. SUNITA GUPTA, DR. SUJOY GHOSH, DR. MEERA CHOUDHARY, DR. PRIYANKA VERMA, DR. SHRIYA KHERA & DR. SHIKHA GUPTA.**

Webinar on Decoding 2D extraoral Imaging: Part 2- Cephalometric Radiography by Dr. Kuhu Majumdar held at Carestream Dental India on 25th August, 2020 was attended by **DR. SUNITA GUPTA, DR. PRIYANKA**

VERMA, DR. SHRIYA KHERA, DR. SHIKHA GUPTA & DR. PRIYANKA KHOBRE.

Webinar on The Wide World of Oral Medicine Through the Resident Perspective by Dr. Nathaniel S. Treister held at American Academy of Oral Medicine on 30th September, 2020 was attended by **DR. SUNITA GUPTA, DR. PRIYANKA VERMA, DR. SHRIYA KHERA, DR. SHIKHA GUPTA & DR. PRIYANKA KHOBRE.**

Webinar on East meets West Oral Pathology Session: Risk Factors for Oral Human Papilloma Virus by Dr. Jerry Bouquoton held at NICPR, ICMR on 20th October, 2020 was attended by **DR. SUNITA GUPTA & DR. SHIKHA GUPTA.**

Webinar on The Four Step System to Master CBCT Imaging in Dentistry by Dr. Bruno Azevedo held at United States on 29th October, 2020 was attended by **DR. SUNITA GUPTA & DR. SHIKHA GUPTA.**

Webinar on The Maxillary Sinus in 3D- What Dentists Needs to Know about Health and Disease? by Advanced Stomato Diagnostician Association held at SGT University, Gurugram on 18th November, 2020 was attended by **DR. SUNITA GUPTA & DR. SHIKHA GUPTA.**

Webinar on Oral Submucous Fibrosis- An Overview by Dr. Arvind Muthukrishnan held at American Academy of Oral Medicine on 3rd December, 2020 was attended by **DR. SUNITA GUPTA & DR. SHIKHA GUPTA.**

Webinar on Integration of Dental Healthcare Professionals in Disaster Management by IAPHD & National Institute of Disaster Management held at Maulana Azad Institute of Dental Sciences on 3rd December, 2020 was attended by **DR. SUNITA GUPTA, DR. SUJOY GHOSH, DR. MEERA CHOUDHARY, DR. PRIYANKA VERMA, DR. SHRIYA KHERA & DR. SHIKHA GUPTA.**

Webinar on CS9600 Featurette: Discover it's Amazing AI Powered Tools by Dr. Priya Yadav held at Carestream Dental India on 8th December, 2020 was attended by **DR. SUNITA GUPTA, DR. PRIYANKA VERMA, DR. SHRIYA KHERA, DR. SHIKHA GUPTA & DR. PRIYANKA KHOBRE.**



Webinar on **E-Danth Samhita** held at Indira Gandhi Institute of Dental Sciences, Puducherry on 22nd-23rd December, 2020 was attended by **DR. SUJOY GHOSH**.

Webinar on **Infection Control and Need of Changing Oral Surgical Practice in the Present Scenario** by Dr. Dharendra Srivastava held at DCI on 5th July, 2020 was attended by **DR. MEERA CHOUDHARY**.

Webinar on **Awakening to a New Way of Healing** by Dr. Prem Masinde held at PGI, Rohtak on 16th August, 2020 was attended by **DR. MEERA CHOUDHARY**.

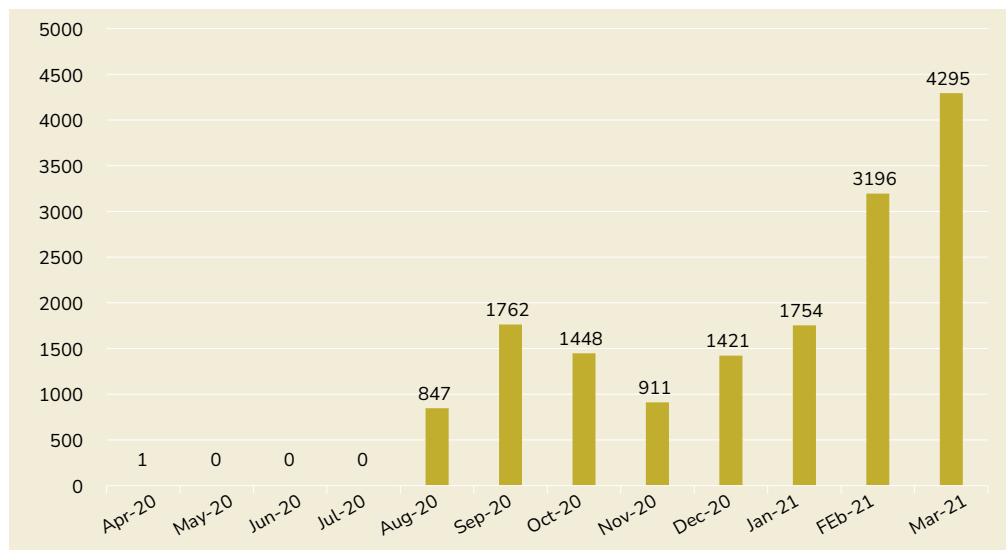
Webinar on **Medical Education-Training the Mind and Heart** by MAMC Dialogue held at MAMC, Delhi on 5th September, 2020 was attended by **DR. MEERA CHOUDHARY**.

Webinar on **Comprehensive Management of Complex Malocclusions and Dentofacial Deformities** by Indian Orthodontic Society held at MAIDS on 11th September, 2020 was attended by **DR. MEERA CHOUDHARY**.

Webinar on **Tobacco Cessation in Dental Institutions in India, an Integrated Public Health Approach** by NRC-TC-OH, MOHFW held at MAIDS on 16th September, 2020 was attended by **DR. MEERA CHOUDHARY**.



DEPARTMENT OF ORAL MEDICINE AND DIAGNOSIS



Webinar on **Coronal Warriors Gurukul Chaupal** by Gurukool held at MAMC, Delhi on 22nd September, 2020 was attended by **DR. MEERA CHOUDHARY**.

Webinar on **Fearlessness in Challenging Times through Meditation** by MAMC & Science of Spirituality held at MAMC, New Delhi on 10th October, 2020 was attended by **DR. MEERA CHOUDHARY**.

Webinar on **Practicing Orofacial Pain, Headaches and Sleep care during COVID** by Dr. Crandall, Dr. Cohen, Dr. Manfredini, Dr. Armani, Dr. Boggero held at American Academy of Orofacial Pain on 16th January, 2021 was attended by **DR. SUNITA GUPTA & DR. SHIKHA GUPTA**.

Webinar on **AAOM: Oral Cancer Task Force** by Dr. Ross Kerr, Dr. Katherine France, Dr. Alessandro Villa held at AAOM on 22nd January, 2021 was attended by **DR. SUNITA GUPTA & DR. SHIKHA GUPTA**.

Webinar on **Biomedical Waste Management Online Training Course** by Ishani Sonak held at CSE on 15th-22nd January, 2021 was attended by **DR. MEERA CHOUDHARY**.

International Webinar on **3rd Dimension Radiology: Its Implication in Clinical Practice** by Dr. Mithun Bhoyar, Dr. Anurag Choudhary, Dr. Rujuta Katkar held at Manubhai Patel Dental College, Vadodara on 23rd January, 2021 was attended by **DR. SUNITA GUPTA & DR. SHIKHA GUPTA**.

Webinar on **Hybrid Conference on COVID Biomedical Waste** organized by ICHWM & Ramaiah Medical College at Ramiah University, Bangalore on 29th January, 2021 was attended by **DR. MEERA CHOUDHARY**.

Webinar on **Strategies to Reduce Industrial air Pollution** by Nivit Kumar Yadav, Shobhit Srivastav, Dr. VM Motghare held at CSE on 15th February, 2021 was attended by **DR. MEERA CHOUDHARY**.

Webinar on MCQs Item Writing Workshop
National Board of Examinations NBERD held
at Hotel Taj Vivanta, Dwarka on 10th March,
2021 was attended by **DR. SUJOY GHOSH.**

Lecture on Modern Day Oral Hygiene Aids
by Dr. Shruti Tandon held at MAIDS, New
Delhi on 20th March 2021 was attended by
DR. SUNITA GUPTA, DR. SUJOY GHOSH,
DR. MEERA CHOUDHARY, DR. PRIYANKA
VERMA, DR. SHRIYA KHERA &
DR. SHIKHA GUPTA.

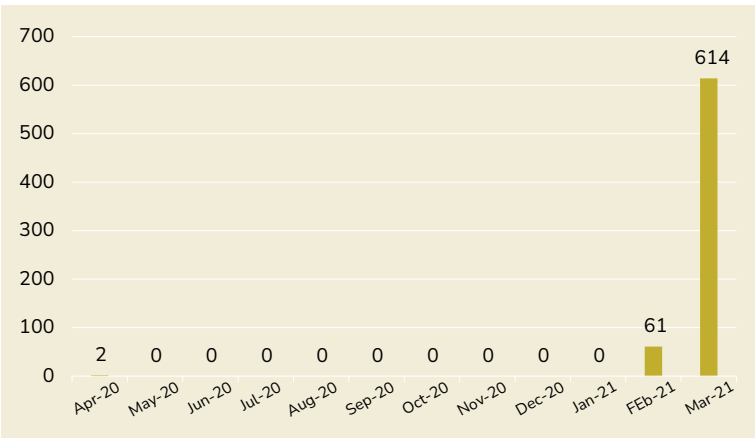
SCIENTIFIC PRESENTATIONS

Guest lecture on Resuming Dental practice
by NABH standards at National Accreditation
Board for Hospital & Healthcare Providers
on 15th June, 2020 was delivered by **DR.**
SUNITA GUPTA.

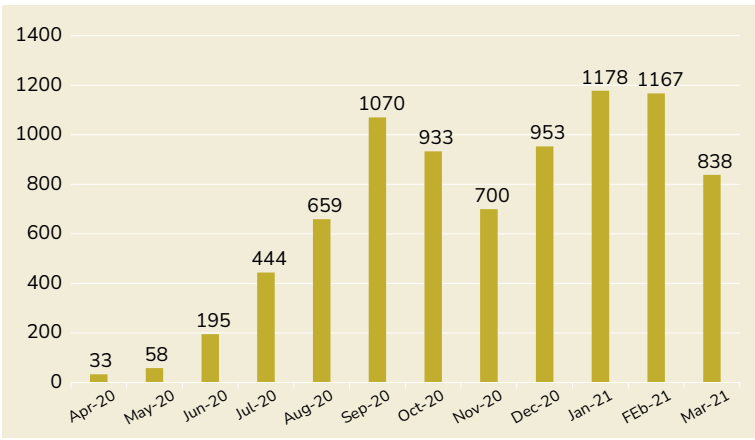
Poster on Usefulness of Ultrasonography
in Oral Submucous Fibrosis at Indira Gandhi
Institute of Dental Sciences, Puducherry on
22nd& 23rd December, 2020 was presented
by **DR. SUJOY GHOSH.**

Guest Lecture on Exposing Radiation in
Dentistry at SGT University, Gurugram on 3rd
February, 2021 was delivered by **DR. SUJOY**
GHOSH.

X-RAY IOPA



X-RAY OPG





भारतीय अंतरिक्ष विज्ञान संस्थान
INDIAN INSTITUTE OF SPACE SCIENCE



YEAR BOOK 2020-21

MAULANA AZAD INSTITUTE OF DENTAL SCIENCES



Department of
**ORAL &
MAXILLOFACIAL SURGERY**



DR. SUJATA MOHANTY
Head of Department



It is said that the hand of the surgeon is hard, but healing". The Department of Oral and Maxillofacial Surgery is endowed with many such hands that tirelessly and meticulously work towards combatting a variety of disabling conditions of the oral and maxillofacial region, including maxillofacial trauma, cysts and tumours, oral cancer, facial deformities, cleft lip and palate, temporomandibular joint disorders, among several others. Upgraded with a modular OT and avant-garde surgical equipment like diode LASER, piezotome, cryosurgery kit, RVG machine, implant kit and advanced anesthesia machine, the department provides cutting edge diagnosis and comprehensive surgical treatment to ailing patients, considerably reducing overall treatment time and morbidity.

It has been a persistent and strenuous effort of our team to expeditiously relieve patients of all their complaints and ensure a high standard of care. In the coming years too, we aim to constantly update our skills and resources, keeping pace with the ever-evolving field of surgery.





ORAL AND MAXILLOFACIAL SURGERY

SITTING (L-R): DR NEERAJ BANSAL Senior Resident, DR PAMINDER SINGH Senior Resident, DR MONICA KELKAR Civil Assistant Surgeon, DR ZAINAB CHAUDHARY Professor, DR SUJATA MOHANTY Senior Professor & Head, DR PANKAJ SHARMA Professor, DR UPMA NARANG Junior Staff Surgeon, DR ANJALI VERMA Senior Resident, DR MITHILESH KADANTHODE Senior Resident, DR PREM KUMAR RATHOD Senior Resident

1ST ROW (L-R): DR CHAYANIKA Postgraduate Student, DR RASHI Postgraduate Student, DR SUBHIKSHA Postgraduate Student, MS. ASHPIYA Data Entry Operator, MRS. NAZIA Receptionist, DR KUSUM Postgraduate Student, MRS. ANITA SHAKYA Nursing Officer, MRS. SUDHA Nursing Orderly, MR. PRADEEP Nursing Orderly, MR. UTTAM DAS Chairside Assistant, MR. ASHOK Nursing Officer, MR. VIKRANT OT Technician, MR. SANJEEV Chairside Assistant, MR. RAJIV CHOUDHARY Nursing Orderly, MR. ANURAG DAHIYA LDC



Mohanty S, Kumari S, Kohli S, Kumar R D, Verma A, Dabas J. Anterior Segmental Osteotomies without Orthodontics: Practicability for the Correction of Dento-alveolar Deformities. *Br J Oral Maxillofac Surg.* 2021 Apr; 59(3):292-296.

Kumar R D, Mohanty S, Chaudhary Z, Sahoo B L, Dabas J, Verma A. Conventional Skin Suture, Skin Staple Versus Contemporary Tissue Adhesive for Maxillofacial Elective Wound Care—A Single Blind Prospective Randomized Comparative Study. *Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology*, 2020. 2021

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Kumar R D, Verma A, Mohanty S, Kumari S, Hussain I, Ghosh S. Aggressive Fibromatosis Involving the Cheek: A Case Report with Review of Literature. *Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology*, 2020. 2021 March; 33 (2):143-147.

Mohanty S, Verma A.

Ankylosis Management with Autogenous Grafts: A Systematic Review. *J Oral BiolCraniofac Res.* 2021 Jul-Sep; 11(3): 402–409.

Mohanty S, Dabas J, Verma A, Gupta S, Urs A B, Hemavathy S. Surgical Management of the Odontogenickeratocyst: A 20-year Experience. *Int J Oral Maxillofac Surg.*

2021 Sep; 50(9):1168-1176.

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Kumar J, Vanagundi R, Mohanty S. Response to Letter to the Editor Regarding Diffusion-Weighted Magnetic Resonance Imaging in the Characterization of Odontogenic Cysts and Tumors. *Oral Surg Oral Med Oral Pathol Oral Radiol.* 2021 Mar;131(3):384.

Kumar J, Vanagundi R, Manchanda A, Mohanty S, Meher R. Radiolucent Jaw Lesions: Imaging Approach. *Indian J Radiol Imaging.* 2021 Jan; 31(1): 224–236.

Dr. Sujata Mohanty

Book Chapter: Maxillofacial Trauma-A Clinical Guide: Chapter no 12-Frontal





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Gandhewar T, Andrade N, Aggarwal N, Choradia S, Mathai P, Nerurkar S.
The Effects of Systemic Proteolytic Enzyme Therapy on Pain and Swelling in Third Molar Surgery Equal to Diclofenac Therapy: A Prospective Randomized Double Blinded Clinical Trial. Oral Maxillofac Surg. 2020 Dec; 24(4): 461-468.

Ramanathan M, Ramesh P, Aggarwal N, Parameswaran A, Sailer HF, George AE. Evaluation of Airflow Characteristics before and after Septoplasty in Unilateral Cleft Patients with Deviated Nasal Septum – A Computational Fluid Dynamic Study. IJOMS. 2021 April; 50 (4): 451-456.



PARTICIPATION (CDE)

Web Series on **Forensic Marathon** by Legal Saviour Academy held at Delhi on 15th to 27th June 2020 was attended by **DR. MONICA KELKAR.**

1st Virtual Global Women Congress of Maxillofacial Surgeons held at Women Maxillofacial Network on 1st August 2020 was attended by **DR. SUJATA MOHANTY, DR. ZAINAB CHAUDHARY.**

Online Workshop on **Human Research Development Week** by KGMU Department of Health Research, held at KGMU DHR, Lucknow on 10th-15th August, 2020 was attended by **DR. ZAINAB CHAUDHARY.**

Webinar on **Forensic Dentistry – Past, Present & Future** by School of Virtual Forensics at Mumbai on 10th October, 2020 was attended by **DR. MONICA KELKAR.**

Webinar on **Orofacial Infections – Management Strategies** by IDA Malabar's 40th CDE Program held at IDA Malabar, Kerala on 29th November, 2020 was attended by **DR. MITHILESH K V.**

Webinar on **Craniofacial Syndromes- the Diagnosis and Treatment Plan** held at Association of Oral & Maxillofacial Surgeons of India - TN & Pondy Branch on 20th December 2020 was attended by **DR. PANKAJ SHARMA.**

Webinar on **Post COVID Bone Necrosis – A Diagnostic Dilemma for Dental Practitioner** held at DCI on 24th December, 2020 was attended by **DR PANKAJ SHARMA.**

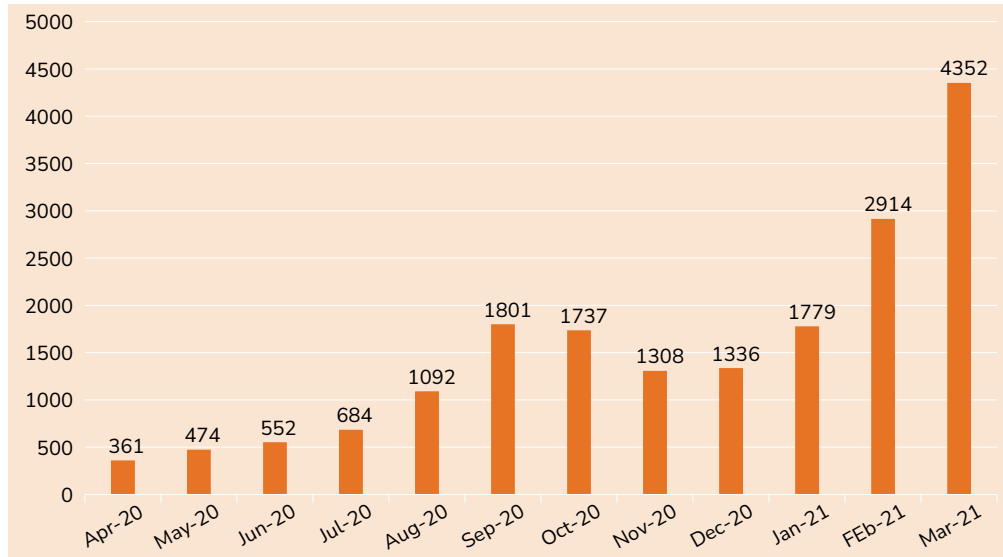
Webinar on **Role of Distraction in Craniofacial Anomalies** Association of Oral & Maxillofacial Surgeons of India on 27th December, 2020 was attended by **DR. PANKAJ SHARMA.**

SCIENTIFIC PRESENTATIONS

Guest Lecture on **Efficacy of Laser in Management of Oral Premalignant Lesions** at International Oral Precancer and Cancer Congress, Maulana Azad Institute of Dental Sciences, Delhi on 6th-8th March, 2020 was delivered by **DR. ZAINAB CHAUDHARY.**



DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY

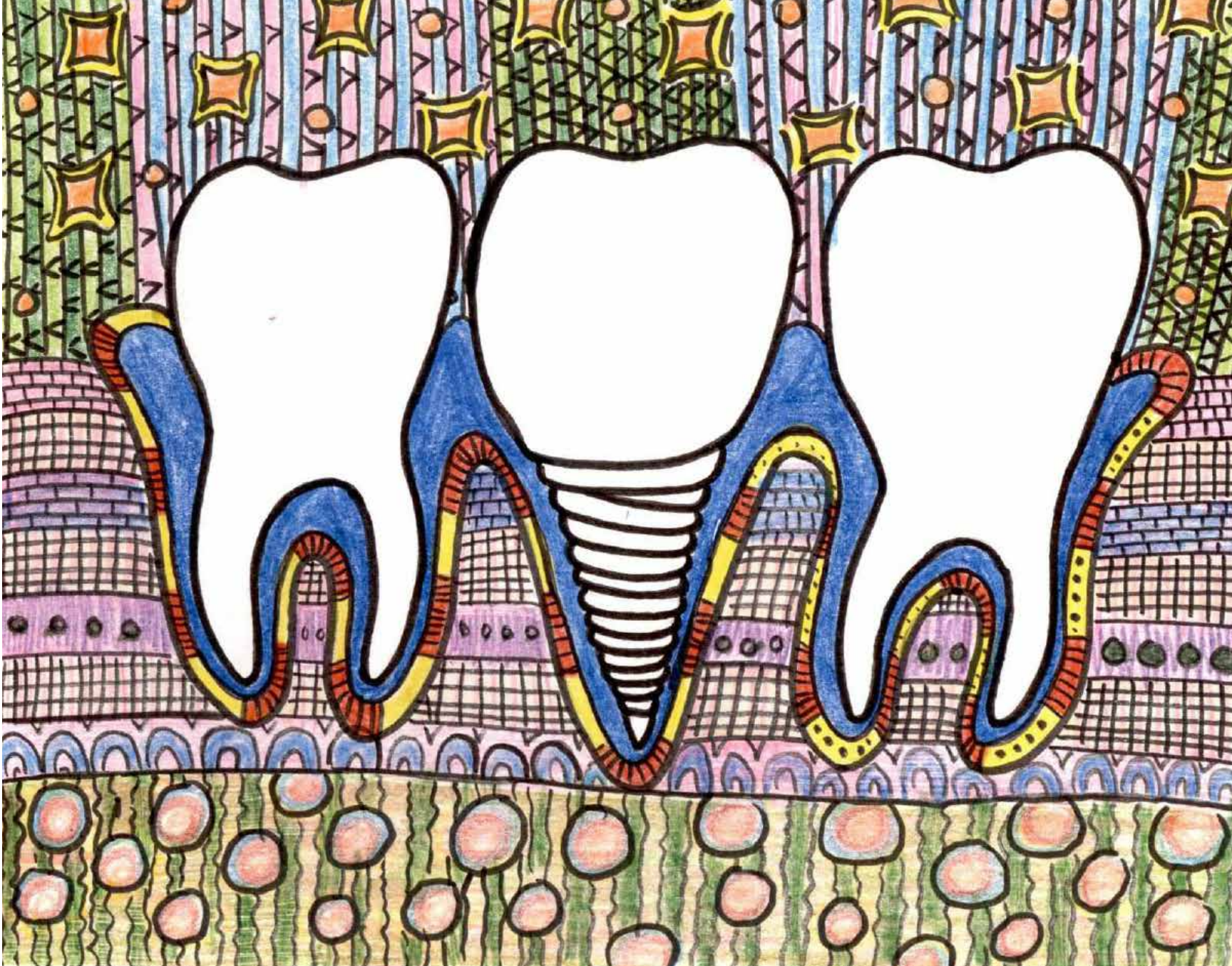


Guest Speaker on Occasion of **A Debate on – Biological Replacement for TMJ – Debate on SCG & CCG vs Microvascular** at Online Webinar Organized by AOCMF Online Club on 18th August, 2020 was delivered by **DR. SUJATA MOHANTY**.

Guest Lecture on **Autogenous TMJ Reconstruction Using Sternoclavicular Joint in adults and Costochondral Grafts in children** at Online Webinar Organized by AOCMF Study Club Nairobi on 28th September, 2020 was delivered by **DR. SUJATA MOHANTY**.

Guest Lecture on **Scope of OMFS** at an Online Conference Organized by IDA Tripura on 18th March, 2021 was delivered by **DR. SUJATA MOHANTY**.





YEAR BOOK 2020-21

MAULANA AZAD INSTITUTE OF DENTAL SCIENCES



Department of
PROSTHODONTICS



DR. REKHA GUPTA
Head of Department



Prosthodontics is the field of dentistry providing the most advanced form of sequencing treatment, restorative treatment and maintenance. It deals with the replacement of missing teeth and associated structures of head and neck with the help of both, the traditional means of removable as well as fixed prosthesis which encompasses both crown and bridge as well as implants. Another very important aspect of prosthodontics is Maxillofacial prosthetics, which is a highly specialized branch dealing with rehabilitation of patients with congenital or acquired defects. This speciality also contributes significantly towards the management of Temporomandibular disorder. The Prosthodontic treatment planning is always designed to produce a balance between functionality, longevity and esthetics.





PROSTHODONTICS

SITTING (L-R): MRS. SEEMA RANI Nursing Officer, DR. ANANDMAYEE CHATURVEDI Senior Resident, DR. MODHUPA GHOSH Senior Research Associate, MRS. NARENDER KAUSHAL Sister Incharge, DR. SHUBHRA GILL Professor, DR. REKHA GUPTA Senior Professor & Head, DR. RUDRAX JINDAL Senior Resident, DR. SMITI BHARDWAJ Senior Research Associate, DR SHEFALI GOEL Senior Resident, DR. POONAM KADAIN Senior Resident, DR. DEEPIKA KUMARI Senior Resident

1ST ROW (L-R): MR. JAIS JOY Nursing Officer, DR. DIVYAJYOTI DAS Postgraduate Student, DR. SATHEESH R Postgraduate Student, DR. KRITI BANSAL Postgraduate Student, DR. PREETI MISHRA Senior Research Associate, DR. AMALA NANCY Senior Resident, MR. UMESH PAL Data Entry Operator, DR. SWARNIM SINGH Postgraduate Student, DR. AISHWARYA SAINI Postgraduate Student, DR. MESHI LONGDO Postgraduate Student, MR. RANJAN MISHRA Dental Mechanic, MR. ANIL KUMAR Nursing Orderly, MR. A. K. CHHILAR Chairside Assistant, MR. RAJESH KUMAR Chairside Assistant, MR. NISHANT Multitasking Staff, MR. NEERAJDHILLON Nursing Orderly, MR. SACHIN Nursing Orderly



Gupta AK, Rekha G, Shubhra G.

Spring Retained Surgical Obturator followed by Closed Hollow Definitive Obturator Using Lost Wax Bolus Technique in a Total Maxillectomy Patient-A Case Report. *Journal of Oral Biology and Craniofacial Research* 2020 Nov 12;11 (1):17-21.

Gill S.

Titanium Toxicity - A Reality often Disregarded. *J Indian Prosthodontic Society* 2020;20, Suppl S1:40.

Gupta AK, Kumari M, Gupta R, Gill S.

Expediting the Prosthodontic Management of a Patient of Phthisis Bulbi. *Indian Journal of Dental Sciences* 2020;12 (3):153.

Kumari M, Gupta AK, Gupta R.

Rejuvenating the Smile with Dental and Gingival Harmony-A Case Report. *IP Annals of Prosthodontics and Restorative Dentistry* 2020;6(4):220-3.

Nandan M, Jindal R, Satheesh R, Gupta R, Gill S.

Demystifying Bruxism: A Review. *IJSR* December 2020;9(12):749-56.

Nancy A, Satheesh R, Gupta R, Gill S.

A Novel Technique for Precise Iris Positioning while Fabrication of Custom-Made Ocular Prosthesis. *International Journal of Oral Health Sciences* 2020 Jul 1;10(2):117

Ghosh M, Gupta R, Jain RA, Mehra R, Verma M.

Role and Influence of Growth Factors on early Osseointegration in Animal Jawbone:

A Meta-Analysis. *J Indian Prosthodontic Society* 2020;20(2):153-61.

Ghosh M.

Cranial Vault Repair: A Novel Digital Approach. *J Indian Prosthodontic Society* 2020;20, Suppl S1:25.

Lal B, Ghosh M, Agarwal B, Gupta D, Roy Choudhury A. Dev A Novel Economically Viable Solution for 3D Printing-Assisted Cranioplasty Fabrication. *Br J Neurosurgery* 2020;34(3):280-283.

Goel S, Gupta R, Gill S, Kadain P, Gupta AK.

Salivary Biomarkers: A Boon to Aid in early Osteoporosis Diagnosis. *Polymorphism* 2020;6:107-119.

Chaturvedi A, Shah D, Gupta R.

Assessment of Knowledge and Practice of Evidence Based Dentistry by Indian Dental Professionals: A Systematic Review. *IJDSIR* 2021;4(3): 206-17.

Chaturvedi A, Shah D, Gupta R.

Evidence - Based Dentistry: Are we there Yet? Survey of Indian Dental Professionals on Awareness of Evidence - Based Dentistry. *IJDSCR* 2021;3(3):65 – 73.

Kumari D, Bhatnagar A.

Localized Peri-Implantitis Management around Auricular Implant followed by Fabrication of Silicone Prosthesis in Patient of Congenital Bilateral Microtia. *IJDSIR* 2021;4(2):473-79.

Selvaraj U, Pruthi G, Jain R.

Integral Steps for Planning a Case of Full Mouth Rehabilitation with Implants: A



Prosthesis Driven Approach. Contemp Clin Dent 2021;12:208-9.

Sikri A, Sikri J, Nancy A, Lobo R.
TOBACCOVID- A Vile in the Society. ACTA Acientific Dental Sciences 2021;5(7):1-2.

Ghosh M, Kaur H, Dua M, Nanda A, Verma M.
Cranioplast Fabrication in a Comatose Patient: A Clinical Report. J Prosthet Dent 2021;125(5):834-38.

Jindal R, Gupta R, Das D, Gupta A.
Cbct-The Third and the most Diagnostic Dimension: A Case Report. GJRA 2021;10(4):85-7.

Kumari M, Das D, Gupta A, Gupta R, Gill S. H.
Pound Formulae a Conventional Technique to Improve Anterior Esthetics. IJMSR Jan-Feb 2021;3(1):180-84.

Kumari M, Das D, Gupta A, Gupta R, Gill Shubhra.
SLS Technique for Fabrication of Cast Partial Denture. Global Journal for Research Analysis 2021;1-2. 10.36106/gjra/5309113.

Nancy A, Satheesh R, Gupta R, Gill S.
Dental Public Health Need in the Midst of Coronavirus Disease 2019 Pandemic. Int J Oral Health Sci 2021;11:23-6.

Abhishek KRG, Rekha G, Shubhra G, Shefali G.
Acrylic Buccal Shield for Correction of Cheek Biting in Dentate Patient - A Case Report. Med Case Rep 2021;6(5):163.

Gupta AK, Gupta R, Gill S.



Evaluation of the Failure Modes and Load-Bearing Capacity of Different Surface-Treated Polyether Ether Ketone Copings Veneered with Lithium Di-Silicate Compared to Polyether Ether Ketone Copings Veneered with Composite: An in Vitro Study. The Journal of Indian Prosthodontic Society 2021 Jul 1;21(3):295.

Gupta AK, Gupta R, Gill S.
Prosthetic Rehabilitation of Class III Seibert Defect in Patient with Ectodermal Dysplasia Using Ingenious Bar Attachments - A Case Report. IJDSIR Jan 2021: 4(1):161-66.



PARTICIPATION (CDE)

Seminar on Aesthetics in Dental Implants held at ADIN Education Centre on 22nd April,

2020 was attended by
DR. SHUBHRA GILL.

Lecture on E-prosthodontics Lecture series held at Department of Prosthodontics, VSPM's DCRC, Nagpur from 3rd-7th August, 2020 was attended by **DR. REKHA GUPTA.**

CDE Programme on Management of Impression Materials, Impressions and Models in Covid19 Era by Dr. Veena Jain on 16th August, 2020 was attended by **DR. REKHA GUPTA.**

Workshop on Faculty training session on Ethics & Research: Part I: Overview of Research Methodology held at MAIDS on 21st August, 2020 was attended by **DR. REKHA GUPTA & DR. SHUBHRA GILL.**

Workshop on Medical History Influencing Implant Outcomes & Digital Technology in

Implantology by Dr. Gunaseelan Rajan on 23rd August, 2020 was attended by **DR. REKHA GUPTA & DR. MODHUPA GHOSH.**

Webinar on **Dental Ceramics** held at MAIDS Study Circle on 16th August and 13th September, 2020 was attended by **DR. REKHA GUPTA & DR. SHUBHRA GILL.**

Workshop on **Retreatment Strategies in Prosthodontics in General Practice** by Dr. T. V. Padmanabhan held at DCI on 11th October, 2020 was attended by **DR. REKHA GUPTA & DR. SHUBHRA GILL.**

Webinar series on **Integration of Implants in Treatment of Elderly Patients** by Limor Avivi Arber held at International College of Prosthodontists on 12th October, 2020 was attended by **DR. REKHA GUPTA & DR. SHUBHRA GILL.**

Webinar on **Vestibular Extraction Socket Therapy** held at BelDE on 17th October, 2020 was attended by **DR. REKHA GUPTA.**

Webinar on **Getting Started with Cochrane Library** held at Wiley on 28th October, 2020 was attended by **DR. REKHA GUPTA.**

48th IPS National Conference, Nagpur, December 2020 Conference held by Indian Prosthodontic Society, Nagpur on 3rd-6th

December, 2020 was attended by **DR. REKHA GUPTA, DR. SHUBHRA GILL & DR. MODHUPA GHOSH.**

Dentocon 2020 on **Changing Future-Embracing Transformation Together** Conference held by Innovative Education and Scientific Research Foundation and Seema Dental College & Hospital on 23rd-24th December, 2020 was attended by **DR. REKHA GUPTA.**

Webinar on **Indulging in Dental Research-Interactive-International Webinar** held at SPARC and Jamia Millia Islamia on 22nd January, 2021 was attended by **DR. REKHA GUPTA.**

13th Biennial Conference of ISMR 2021 by International Society for Maxillofacial Rehabilitation & Indian Prosthodontic Society on 5th-7th, 12th-14th February, 2021 was attended by **DR. REKHA GUPTA & DR. SHUBHRA GILL.**

Workshop on **First International Masterclass on Scientific Writing** held at IPS JIPS & JPD certified on 5th-7th March, 2021 was attended by **DR. REKHA GUPTA.**



SCIENTIFIC PRESENTATIONS

Paper on **Digital Innovations in Maxillofacial Prosthetic Rehabilitation** at the MFPeConclave v1.0, May 2020 on 16th-17th May, 2020 was delivered by **DR. MODHUPA GHOSH.**

Paper on **Titanium Toxicity - A Reality often Disregarded** at 48th IPS National Virtual

Conference, Nagpur on 3rd-6th December, 2020 was delivered by **DR. SHUBHRA GILL.**

Paper on **Cranial Vault Repair: A Novel Digital Approach** at 48th IPS National Virtual Conference, Nagpur on 3rd-6th December, 2020 was delivered by **DR. MODHUPA GHOSH.**

Paper on **Prosthodontic Rehabilitation of a Subject of Hemimandibulectomy – A Case Report** at 48th IPS National Virtual Conference, Nagpur on 3rd-6th December, 2020 was delivered by **DR. MADHURI DUA.**

Paper on **Evolving with Precision: A Novel Approach for Fabrication of Ocular Prosthesis** at 48th IPS National Virtual Conference, Nagpur on 3rd-6th December, 2020 was delivered by **DR. RUDRAX JINDAL.**

Paper on **Achieving Symmetry is no Longer A Mystery-Iris Positioning Device: A Case Report** at 48th IPS National Virtual Conference, Nagpur on 3rd-6th December, 2020 was delivered by **DR. SHEFALI GOEL.**

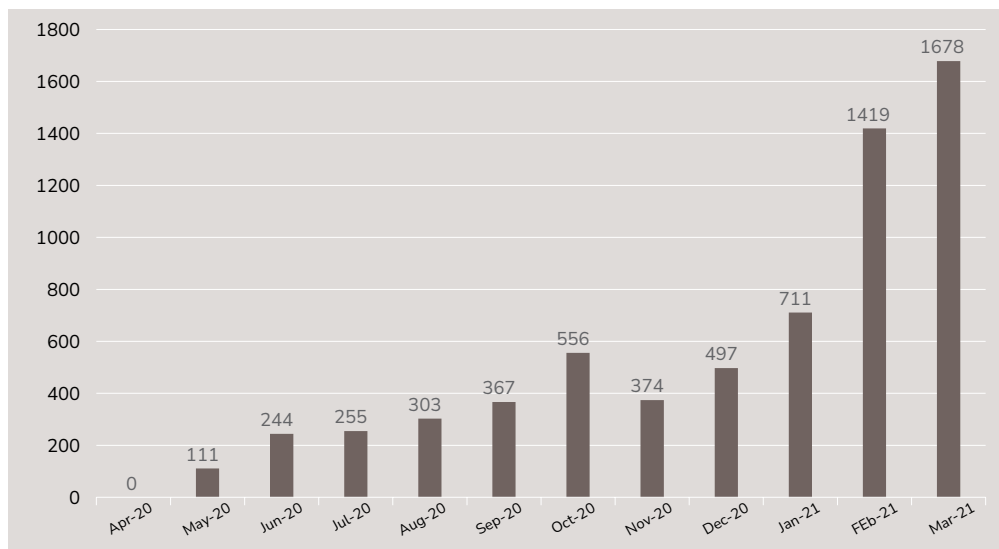
Paper on **Assessment of Knowledge and Practice of Evidence based Dentistry by Indian Dental Professional: A Systematic Review** at 48th IPS National Virtual Conference, Nagpur on 3rd-6th December, 2020 was delivered by **DR. ANANDMAYEE CHATURVEDI.**

Paper on **Prosthodontic Management of a Hemi Mandibulectomy Patient: A Case Report** at 48th IPS National Virtual Conference, Nagpur on 3rd-6th December, 2020 was delivered by **DR. POONAM KUDAIN.**





DEPARTMENT OF PROSTHODONTICS



Paper on **Guided Bone Regeneration Using Sticky Bone Graft in Bony Defect Created during Surgical Removal of Impacted Tooth in Maxillary Anterior Region Followed by Implant Placement – Case Series** at 48th IPS National Virtual Conference, Nagpur on 3rd-6th December, 2020 was delivered by **DR. DEEPIKA KUMARI**.

Paper on **Hollow Bulb Obturator: Case Report** at 13th Biennial Conference of ISMR 2021 on 5th-7th, 12th-14th February, 2021 was delivered by **DR. ANANDMAYEE CHATURVEDI**.

Paper on **Prosthodontic Rehabilitation of a Hhemi-mandibulectomy Patient** at 13th

Biennial Conference of ISMR 2021 on 5th-7th, 12th-14th February, 2021 was delivered by **DR. POONAM KUDAIN**.

Paper on **Ocular Rehabilitation by a Novel Technique - A Case Report** at 13th Biennial Conference of ISMR 2021 on 5th-7th, 12th-14th February, 2021 was delivered by **DR. SHEFALI GOEL**.

Paper on **Holistic Care Delivery: Evidence-based Algorithm to Manage Irradiated Cancer Patients** at 13th Biennial Conference of ISMR 2021 on 5th-7th, 12th-14th February, 2021 was delivered by **DR. RADHIKA JAIN**.

Guest Lecture on **Evolving Technologies - Are we Losing or gaining by Indian Prosthodontic Society** at Chandigarh Branch for Program 'PARIPEKSH' on 7th March 2021 was delivered by **Dr. REKHA GUPTA**.

Guest Lecture on **Recent Advances in Maxillofacial Prosthodontics** by 9th Rapid Review and Revision Course 2021 at Sri Ramachandra Faculty of Dental Sciences, SRIHER (DU), Chennai on 25th-27th March, 2021 was delivered by **Dr. REKHA GUPTA**.




MAULANA AZAD
INSTITUTE
OF
DENTAL SCIENCES



YEAR BOOK 2020-21

MAULANA AZAD INSTITUTE OF DENTAL SCIENCES



Department of
**CONSERVATIVE &
ENDODONTICS**



DR. SANGEETA TALWAR
Head of Department



Department of Conservative Dentistry and Endodontics of Maulana Azad Institute of Dental Sciences is the one which deals with the most common dental problem 'CARIES'. We work in the most efficient way to provide relief from pain by removing the pathologic tissue from the tooth and restoring it to full form and function. We incorporate latest advancements, techniques and state of the art equipment like Dental operating microscope in our day to day patient care. We address the esthetic needs of patients in a comprehensive care environment and create esthetically pleasing smile which has positive impact on patient's social and psychological well being. We all work as a team in a coordinated manner to serve more than 500 patients daily.





CONSERVATIVE AND ENDODONTICS

SITTING (L-R): DR. RUCHIKA R. NAWAL Professor, DR. ANURADHA BALI Lecturer,
DR. SANGEETA TALWAR Senior Professor & Head, DR. SEEMA YADAV Professor,
MRS. NARESH Sister Incharge

1ST ROW (L-R): DR. SAJJAD Senior Resident, DR. J. VINUTHA Postgraduate Student,
DR. REGA K. Senior Resident, DR. SUDHA YADAV Senior Research Associate,
DR. PRATIMA PANDEY Postgraduate Student, MRS. TULSI Nursing Orderly,
MRS. DIMPLE Receptionist, DR. POOJA MEWAL Postgraduate Student,
DR. GUNJAN GAUTAM Senior Resident, DR. NAHID AFZAL Senior Resident,
MS. KHUSHBOO Receptionist, MR. MUKESH KUMAR Chairside Assistant,
DR. ANGAD Postgraduate Student, MR. RAJ KUMAR Chairside Assistant,
DR. SAHIL CHANIAN Senior Resident

2ND ROW (L-R): MR. MUKESH KUMAR YADAV Nursing Officer, MR. RAHUL SINGH
Chairside Assistant, MR. PRABAL SHARMA Radiographer, DR. ATHITHYA
Postgraduate Student, DR. JAFFAR IQBAL MIR Postgraduate Student,
DR. AMIT MALHOTRA Senior Research Associate, DR. SUMIT DINKAR Senior Resident,
MR. DEVENDRA KUMAR Lower Divisional Clerk, MR. YOGENDER KUMAR
Chairside Assistant, MR. DINESH Lab Assistant, DR. MAYANK SHAILAT
Senior Resident, DR. MOHIT MACHIWAL Postgraduate Student



PUBLICATION

Yadav S, Nawal R R, Talwar S.

Endodontic Management of Maxillary Central Incisor with Rare Root Canal Anatomy. Cureus 2020; 12(4): e7851. doi:10.7759/cureus.7851.

Pruthi PJ, Goel S, Yadav P, Nawal RR, Talwar S.

Novel Application of A Calcium Silicate-based Cement and Platelet-Rich Fibrin in Complex Endodontic Cases: A Case Series. Gen Dent May/June 2020 ;68(3):46-9.

Yadav S, Nawal RR, Talwar S, Verma M. Low-Level Laser Therapy for Management of Large Periapical Lesions Associated with Open Apex Cases. Indian J Dent Res 2020;31:334-6.

Ruchika Roongta Nawal, Shivani Utneja, Vivek Sharma, Sudha Yadav, Sangeeta Talwar.

Long-Term Follow-Up of Traumatized Immature Necrotic Permanent Teeth Treated with Regenerative Endodontic Protocol Using Platelet-Rich Fibrin: A Prospective Case Series. J Cons. Dent. July-August 2020; Volume 23 (4): 417-422.

Nangia Divya, Nawal RR, Talwar S. Evaluation of Apical Extrusion and Cone Beam Computed Tomography Assessment of Irrigant Penetration in Oval Shaped Canals Using Xp Endo Finisher and Endo Activator. J Conserv Dent, Nov 2020;23:185-9.

Nangia D, Dinkar Sumit, Nawal RR, Talwar S.

Endodontic Management of Mandibular 2nd Molar Fused to Odontome with 12 Month Follow Up Using Cone Beam Computed Tomography: A Case Report. Aust Endo J. doi: 10.1111/aej.12452 Oct 2020 Pg1-8.

Yadav Seema.

Outcome of Delayed Replantation of Avulsed Maxillary Incisors. IJSR.December 2020;9(12):1-2.

Yadav Sudha, Nawal RR, Chaudhry S, Talwar S.

Assessment of Quality of Root Canal Filling with C Point, Guttacore and Lateral Compaction Technique: A Confocal Laser Scanning Microscopy Study. Eur Endod J. 2020 Dec;5(3):236-241.



PARTICIPATION (CDE)

Webinar on Modern Ceramic Restorations and most Efficient Bonding Protocols by Dr Miona Jovanovic held at Ivoclar Vivadent on 7th April, 2020 was attended by **DR. SEEMA YADAV.**

Webinar on Rebooting your Dental Practice and Life after Covid by Dr V Gopikrishna held at Indian Dental Association on 10th April, 2020 was attended by **DR. SANGEETA TALWAR, DR. SEEMA YADAV & DR. RUCHIKA ROONGTA NAWAL.**

Webinar on Modern Pain Management for Special Needs Patient by Dr Stanley Malamed held at Septodont on 12th April, 2020 was attended by **DR. SEEMA YADAV.**

Webinar on Magnification and Illumination from Diagnosis to Treatment in Dentistry by Dr Mithra Hedge held at Carl Zeiss on 13th April, 2020 was attended by **DR. SEEMA YADAV.**

Webinar on Shade Selection for Lithium Disilicate by Dr Jerry Varner held at Ivoclar Vivadent on 14th April, 2020 was attended by **DR. SEEMA YADAV.**

Webinar on Dental Practice after Covid 19 by Dr Mohan B held at SRM Dental College on 17th April, 2020 was attended by **DR. SANGEETA TALWAR, DR. SEEMA YADAV and DR. RUCHIKA ROONGTA NAWAL.**

Webinar on Electronic Length Determination and Troubleshooting with Apex Locators by Dr Ajay Logani held at South Asian Association of Pediatric Dentistry on 1st May, 2020 was attended by **DR. SANGEETA TALWAR, DR. SEEMA YADAV & DR. RUCHIKA ROONGTA NAWAL.**

Webinar on Standard Operating Protocol for Dental Practice during Covid Pandemic by Dr V Gopikrishna held at Indian Endodontic Society on 4th May, 2020 was attended by **DR. SANGEETA TALWAR, DR. SEEMA YADAV & DR. RUCHIKA ROONGTA NAWAL.**

Online Conference on COVID 19 LIVE WEBINAR SERIES held at Satyabhama Dental College, Chennai on 15th-16th May, 2020 was attended by **DR. RUCHIKA ROONGTA NAWAL.**

Webinar on Art & Science of Developing a Questionnaire for Online Surveys in Dentistry by Dr Vijay Mathur held at Indian

Society for Dental Traumatology on 18th May, 2020 was attended by **DR. SEEMA YADAV.**

Webinar on **Managing Endodontic Emergencies Tactfully, Efficiently & Safely during Covid 19.** The AIIMS experience by Dr Ajay Logani held at Indian Endodontic Society on 31st May, 2020 was attended by **DR. SEEMA YADAV.**

Webinar on **Vital Pulp Therapy in Immature Permanent Teeth** by Dr Prasad Musule held at Dental Council of India on 3rd June, 2020 was attended by **DR. SEEMA YADAV.**

Webinar on **Step by Step Routine Endodontic Therapy** by Dr Vivek Hedge held at VSPM Dental College & research centre, Nagpur on 6th June, 2020 was attended by **DR. SEEMA YADAV.**

Webinar on **Next Generation Endodontics: Regeneration** by Dr B Tugba Turk organized by Manav Rachna Dental College and Indian Endodontic Society on 7th June, 2020 was attended by **DR. SEEMA YADAV.**

Webinar on **Accurate Diagnosis and Appropriate Management of Luxation Injuries** by Dr Ajay logani held at Indian Society of Dental Traumatology on 13th June, 2020 was attended by **DR. SEEMA YADAV.**

Webinar on **Trauma Induced Root Resorptions: The Regenerative Approach** by Dr Nitesh Tiwari held at International Association of Paediatric Dentistry on 14th June, 2020 was attended by **DR. SANGEETA TALWAR, DR. SEEMA YADAV & DR. RUCHIKA ROONGTA NAWAL.**

Webinar on **Caries Risk Assessment &**



Caries Management: Pathways for Children by Dr Dina Rabea held at Indian Society of Dental Traumatology on 16th June, 2020 was attended by **DR. SEEMA YADAV.**

Webinar on **Contemporary Irrigation** by Dr Muna Al Ali held at Indian Endodontic Society on 16th June, 2020 was attended by **DR. SEEMA YADAV.**

Symposium on **Management of Deep Carious Lesion and Exposed Pulp** by Dr Lars Bjorndal held at Fifth international TUMS Endodontic Online Journal Club on 28th June, 2020 was attended by **DR. RUCHIKA ROONGTA NAWAL.**

Webinar on **Practical Tips for Managing Dental Trauma during Covid 19** by Dr Vijay Mathur held at Indian Society of Dental Traumatology on 28th June, 2020 was

attended by **DR. SEEMA YADAV.**

Online Webinar on **Indirect Cusp Replacement: A Conservative Esthetic Approach** by Dr. Shahed AL Khalifah held at UCLA School of Dentistry, US on 5th July, 2020 was attended by **DR. SANGEETA TALWAR, DR. SEEMA YADAV and DR. RUCHIKA ROONGTA NAWAL Dr. MOHIT GALANI, DR. PANKAJ PRASAD, DR. MAYANK SHAILAT, DR. SAHIL CHANIAN & DR. GUNJAN GAUTAM.**

Online Webinar on **Infection Control & Need of Changing Oral Surgical Practice in the Present Scenario** held at Dental Council of India on 5th July, 2020 was attended by **DR. SEEMA YADAV.**

Online Webinar on **Tips and Tricks on Bleaching** by Dr. Sonal Joshi held at VSPM



Dental College & research centre, Nagpur on 6th July, 2020 was attended by **DR. SEEMA YADAV.**

Online Webinar on **Root Canal Anatomy Variations** by Dr. Shishir Singh held at VSPM Dental College & research centre, Nagpur on 10th July, 2020 was attended by **DR. SEEMA YADAV & DR. RUCHIKA ROONGTA NAWAL.**

Online Webinar on **There's More to Your Teeth than Meets the Eye** by Dr. Anuj Bhardwaj held at VSPM Dental College & Research Centre, Nagpur on 11th July, 2020 was attended by **DR. SEEMA YADAV.**

Panel Discussion on **Cariology and Resto Perio Lesions** held at Saveetha Dental College on 12th & 17th July, 2020 was attended by **DR. RUCHIKA ROONGTA NAWAL.**

Online Webinar on **Concepts in Clinical Research** Dr. Krithika Dutta held at VSPM Dental College & Research Centre, Nagpur on 20th July, 2020 was attended by **DR. SEEMA YADAV.**

Online Webinar on **Managing Treatment Protocols: Today, Tomorrow and Always** by Dr. Vivek Hegde held at VSPM Dental College & Research Centre, Nagpur on 21st July, 2020

was attended by **DR. SEEMA YADAV.**

Online Webinar on **Perforations: Greet Them to Treat Them** held at VSPM Dental College, Nagpur on 22nd July, 2020 was attended by **DR. SANGEETA TALWAR & DR. RUCHIKA ROONGTA NAWAL.**

Online Webinar on **Regenerative Strategies in Endodontics: Future Directives** by Dr. Sai Kalyan held at VSPM Dental College & Research Centre, Nagpur on 23rd July, 2020 was attended by **DR. SEEMA YADAV.**

Online Webinar on **Cracked Tooth: Diagnosis, Treatment Planning, Literature Appraisal** by Dr. Azhar Ali held at Indian Society of Dental Traumatology on 24th July, 2020 was attended by **DR. SEEMA YADAV.**

Online Webinar on **Rubber Dam Isolation** by Dr. Atif Nathani held at VSPM Dental College & Research Centre, Nagpur on 27th July, 2020 was attended by **DR. SEEMA YADAV.**

Online Webinar on **Tooth Prints: Reviewing the Research** held at Saveetha Dental College on 29th July, 2020 was attended by **DR. RUCHIKA ROONGTA NAWAL.**

Online E-conference Series of 30 Lectures held at VSPM Dental College, Nagpur on 1st July-30th July, 2020 was attended by **DR. RUCHIKA ROONGTA NAWAL.**

Online Webinar on **Demystifying Dental Ceramics** by Dr. Kiarash Karimi held at UCLA School of Dentistry, US on 16th August, 2020 was attended by **DR. SANGEETA TALWAR, DR. SEEMA YADAV and DR. RUCHIKA ROONGTA NAWAL, Dr. MOHIT GALANI, DR. PANKAJ PRASAD, DR. MAYANK**

SHAILAT, DR. SAHIL CHANIAN & DR. GUNJAN GAUTAM.

Online Webinar on **Management of Impression Materials, Impressions and Models in Covid19 Era** by Speaker: Dr. Veena Jain held at Dental Council of India on 16th August, 2020 was attended by **DR. SEEMA YADAV.**

Online Webinar on **Overview on Research Methods** by Prof. Arun Sharma held at MAIDS on 21st August, 2020 was attended by **DR. SANGEETA TALWAR, DR. SEEMA YADAV & DR. RUCHIKA ROONGTA NAWAL.**

Online Webinar on **Endodontic Dilemmas and Their Solution** Jain held at Abbott in Collaboration with IDA on 21st August, 2020 organized was attended by **DR. SANGEETA TALWAR & DR. RUCHIKA ROONGTA NAWAL.**

Online Webinar on **Dental Caries - Current Concepts of Dental Caries** by Dr. Srinivas Vanaki held at Dental Council of India on 30th August, 2020 was attended by **DR. SEEMA YADAV.**

Online Webinar on **Informed Consent - from Dental Surgeon's Perspective** by Dr. George Paul held at Dental council of India on 6th September, 2020 was attended by **DR. SEEMA YADAV.**

Online Webinar on **Tobacco Cessation in Dental Institutions in India: An Integrated Public Health Approach** held at MAIDS in Collaboration with NOPM, Ministry of H&FW & DCI on 16th September, 2020 organized by was attended by **DR. SANGEETA TALWAR & DR. RUCHIKA ROONGTA NAWAL.**

Online Webinar on **Adverse Drug Interactions and Effects – What Every Dentist should Know** by Dr. Keerthi Latha M. Pai held at Dental Council of India on 20th September, 2020 was attended by **DR. SEEMA YADAV.**

12th IFEA World Endodontic Congress as virtual conference held at Indian Endodontic Society on 23rd -26th September, 2020 was attended by **DR. SANGEETA TALWAR, DR. SEEMA YADAV & DR. RUCHIKA ROONGTA NAWAL.**

Online Webinar on **Role of Magnification in Conservative Dentistry and Endodontics** by Dr. R.S. Mohan Kumar held at Dental Council of India on 27th September, 2020 was attended by **DR. SEEMA YADAV.**

Virtual Conference Organized by Indian Society of Dental Traumatology held at All India Institute of Medical Sciences, New Delhi on 16th-17th October, 2020 was attended by **DR. SEEMA YADAV.**

Online Webinar on **Integration of Dental Health Care Professionals in Disaster Management** held at MAIDS in Collaboration with NIDM (National Institute of Disaster Management) and Indian Association of Public Health Dentistry on 3rd December, 2020 was attended by **DR. SANGEETA TALWAR & DR. RUCHIKA ROONGTA NAWAL.**

Online Webinar on **Pathway to Publish and Progress** held at Sri Venkateshwara College and Hospital, Chennai on 12th December, 2020 was attended by **DR. RUCHIKA ROONGTA NAWAL.**

Online Webinar on **Concepts in Detection and Management in Cariology** held at Saveetha Dental College on 16th December, 2020 was attended by **DR. RUCHIKA ROONGTA NAWAL.**

35th IACDE Conference held at Guhawati, India on 17th -18th February, 2021 was attended by **DR. SANGEETA TALWAR & DR. RUCHIKA ROONGTA NAWAL.**

Lecture on **Roadmap to Mercury Free Dentistry: Our Journey** at MAIDS at Brainstorming Session Meeting for Implementation of Minamata Convention held at CDER AIIMS, New Delhi in Collaboration with WHO and Ministry of Health & Family Welfare on 18th March, 2021 was attended by **DR. RUCHIKA ROONGTA NAWAL & DR. SUDHA YADAV.**

Workshop on MCQ Item Writing Workshop held at National Board of Examinations in Medical Sciences, New Delhi on 11th March, 2021 was attended by **DR. RUCHIKA ROONGTA NAWAL.**

Webinar on **Working Length Determination: Clinical Tips & Troubleshooting** by Dr Ajay Logani held at DCI under the Aegis of Ministry of Health & Family Welfare, Government of India on 31st January, 2021 was attended by **DR. SANGEETA TALWAR & DR. RUCHIKA ROONGTA NAWAL.**

Webinar on **Contemporary Caries Management using the Minimum Intervention Oral Healthcare Framework in the Post Pandemic Era** by Dr. Avijeet Banarjee held at Faculty of Dentistry, Oral & Craniofacial Sciences, Kings' College London/

Guys & St. Thomas Hospital Trust London UK in BDIA on 26th March, 2021 was attended by **DR. SANGEETA TALWAR & DR. RUCHIKA ROONGTA NAWAL.**



SCIENTIFIC PRESENTATIONS

Keynote lecture on **Covid-19 Best Management Practices in Endodontics in COVID 19 LIVE WEBINAR SERIES - Specialty Dental Practice during & Post Pandemic** organized by Sathyabama Dental College & Hospital on 16th May, 2020 was delivered by **DR. RUCHIKA ROONGTA NAWAL.**

Keynote lecture on **SOP for Covid-19, Institutional Settings** organized by AB Shetty Memorial Institute of Dental Science on 6th July, 2020 was delivered by **DR. RUCHIKA ROONGTA NAWAL.**

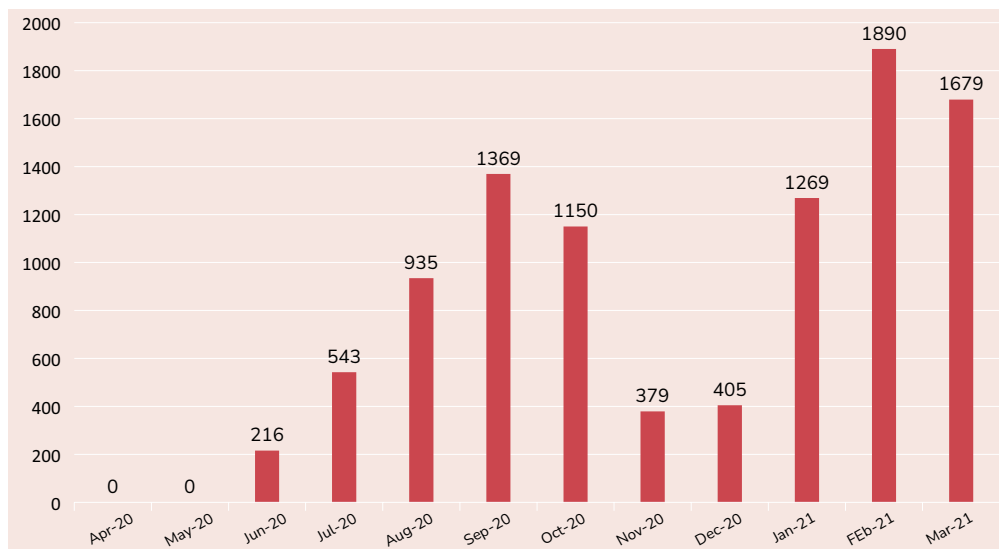
Symposium on Practice Management during Covid-19 Times; Now and Beyond organized by AB Shetty Memorial Institute of Dental Sciences, Mangalore, held on 6th July, 2020 was delivered by **DR. RUCHIKA ROONGTA NAWAL.**

Keynote lecture on **Diagnosis in Endodontics - All Answers Lie Within** organized by VSPM's Dental College & RC, Nagpur, Maharashtra, held on 8th July, 2020 was delivered by **DR. RUCHIKA ROONGTA NAWAL.**

Keynote Lecture on **Decoding Root Resorptions: Diagnosis to Management** organized by World Dental Association on 5th August, 2020 was delivered by **DR.**



DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS



RUCHIKA ROONGTA NAWAL.

Scientific session on **Endodontic Dilemmas and their Solution** organized by Abbott in Collaboration with IDA on 30th August, 2020 was Moderated by **DR. RUCHIKA ROONGTA NAWAL.**

Keynote lecture on **Guidelines for Dental Professionals in Covid-19 Pandemic Situation** at Double Helical on Dental core, India on 10th October, 2020 was delivered by **DR. SANGEETA TALWAR.**

Poster on **External Root Resorption after Luxation Injuries in Permanent Teeth** at

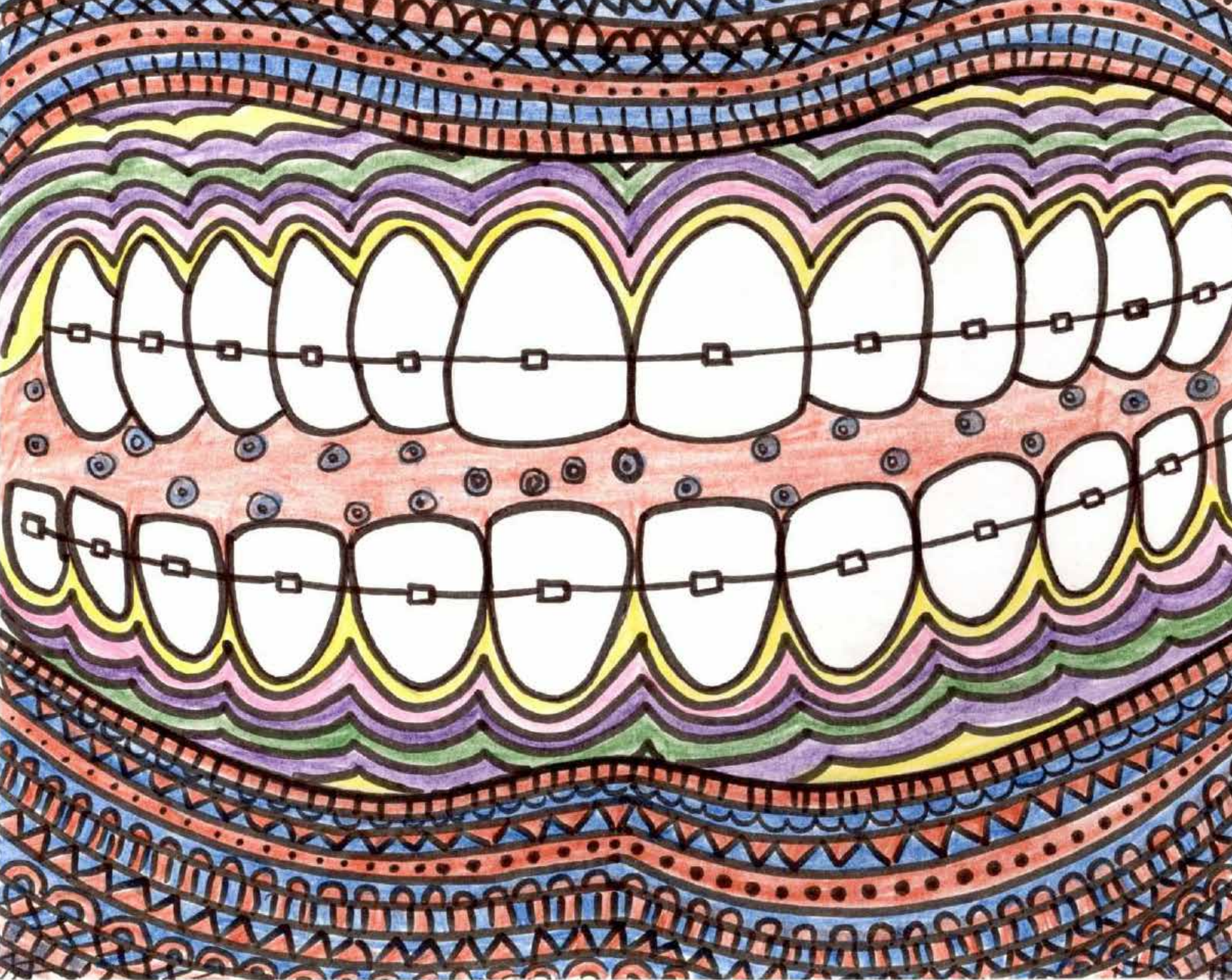
Indian society of Dental Traumatology Conference India, on 16th November, 2020 was delivered by **DR. SEEMA YADAV.**

Keynote lecture on **Dental Amalgam Phase Down: Marching towards Mercury Free Dentistry** at KGMC, Lucknow on 22nd January, 2021 was delivered by **DR. SANGEETA TALWAR.**

Keynote lecture on **Roadmap to Mercury Free Dentistry: Our Journey at MAIDS** at Brainstorming Session Meeting for Implementation of Minamata Convention organized by CDER AIIMS, New Delhi in

Collaboration with WHO and Ministry of Health & Family Welfare on 18th March, 2021 was delivered by **DR. SANGEETA TALWAR, DR. RUCHIKA ROONGTA NAWAL & Dr. SUDHA YADAV.**

Panel discussion on **Phasing Down the Mercury use in Dentistry: The Way Ahead** organized by CDER AIIMS, New Delhi in Collaboration with WHO and Ministry of Health & Family Welfare on 18th March, 2021 was chaired by **DR. SANGEETA TALWAR.**



YEAR BOOK 2020-21

MAULANA AZAD INSTITUTE OF DENTAL SCIENCES



Department of
ORTHODONTICS



DR. TULIKA TRIPATHI
Head of Department



Orthodontics and dentofacial orthopedics specialization deals with diagnosis, prevention, interception and correction of malocclusion and other abnormalities of the developing or mature orofacial structures. The department offers full range of orthodontic services which including removable appliances, myofunctional appliances and fixed appliances. The department is well equipped with modern orthodontic clinical and laboratory facilities along with a separate photography room. Apart from traditional means of correcting malocclusions with conventional fixed appliances, department believes in use of ultra-modern techniques including lingual orthodontics and clear aligners. Use of skeletal anchorage systems including miniplates and mini-implants, has revolutionized the treatment and offered promising results for complex dental and skeletal deformities.





ORTHODONTICS

SITTING (L-R): MRS NIRMALA DAS Nursing Officer, DR NAVNEET SINGH Scientist-B,
DR ANOOP KANASE Professor, DR TULIKA TRIPATHI
Senior Professor and Head, DR PRIYANK RAI Senior Professor,
DR SAUMYA KAKKAR Senior Resident,
MRS VEENA BHATIA Senior Nursing Officer

STANDING (L-R): MR RAHUL Nursing Orderly, MR JITENDER Nursing Orderly,
DR AMRIN RIZWANA Post Graduate student, DR VEENITA GUPTA
Post Graduate student, DR SHRUTI MATHUR Post Graduate student,
MRS KIRAN Data entry operator, MR ARUN RUDRA Senior lab technician,
MRS TAHURA BI Receptionist, DR SARANYA V Post Graduate student,
DR ROOHI SOBTI Post Graduate student, DR SANDEEP VERMA
Post Graduate student, DR VEENA GV Post Graduate student,
DR ABRAR HUSSAIN Post Graduate student

Tripathi T, Kalra S, Rai P.

Management of Skeletal Class III with Facial Asymmetry Using Skeletal Anchorage: 4-Year Follow-Up. Dental Press J Orthod. 2020;25(2):24. doi:10.1590/2177-6709.25.2.24.e1-9.onl,

Ganesh G, Tripathi T.

Letter to the Editor. Angle Orthod. 2020;90(3):468. doi:10.2319/0003-3219-90.3.468,

Bhutiani N, Tripathi T,

Verma M, Bhandari PS, Rai P.

Assessment of Treatment Outcome of Presurgical Nasoalveolar Molding in Patients With Cleft Lip and Palate and Its Postsurgical Stability. Cleft

Palate Craniofac J. 2020;57(6):700-706. doi:10.1177/1055665620906293.

Gupta P, Tripathi T, Singh N, Bhutiani N, Rai P, Gopal R.

A Review of Genetics of Nasal Development and Morphological Variation. J Family Med Prim Care 2020; 9:1825-33. DOI: 10.4103/jfmpc.jfmpc_1265_19.

Tripathi T, Singh N, Rai P, Gupta P.

Comparison of Dentoskeletal Changes, Esthetic, and Functional Efficacy of Conventional and Novel Esthetic Twin Block Appliances among Class II Growing Patients: A Pilot Study. Turk J Orthod 2020; 33: 77-84. DOI: 10.5152/TurkJOrthod.2020.19030.

Kalra S, Gupta P, Tripathi T, Rai P.

External apical root resorption in orthodontic patients: molecular and genetic

basis. J Family Med Prim Care. 2020 Aug 25;9(8):3872-3882.

Tripathi T, Srivastava D, Kalra S, Rai P.

Different approaches for management of Class III siblings: A long-term follow-up of two case reports. Int Orthod. 2020 Sep;18(3):636-647.

Ganesh G, Tripathi T, Rai P.

Orthopaedic and orthodontic treatment with hyrax, Class III elastics on mandibular miniplates, maxillary mini-implants in a Class III adolescent: A case report. International Orthodontics 2020; 18: 827-838.

Ganesh G, Tripathi T.

Exploring the Role of Platelet Derived Concentrates in Accelerated Orthodontics - A Narrative Review. Acta Scientific Dental Sciences;4 (10), 118-125.

Gupta P, Singh N, Tripathi T.

Regarding Efficacy of botulinum toxin for treating a gummy smile . Am J Orthod Dentofacial Orthop. 2020 Dec;158(6):780.

Ganesh G, Tripathi T, Rai P.

Effect of fixed mechanotherapy on psychosocial impact of malocclusion using PIDAQ in the Indian population - A follow up study. J Oral Biol Craniofac Res. 2021 Jan-Mar;11(1):92-98.

Phogat M, Tripathi T.

A journey from 3D to 4D in Orthodontics – A review article. Acta Scientific Dental Sciences;5.2(2021), 135-142.

Nayyer, N., Tripathi, T., Rai, P., Kanase, A.

Effect of photobiomodulation on external



root resorption during orthodontic tooth movement - a randomized controlled trial. International orthodontics, 2021; 19(2): 197–206.

Phogat M, Tripathi T, Ganesh G. Incidence of White Spot Lesions Following Fixed Orthodontic Treatment: A Scoping Review. International Journal of Dental Sciences and Innovative Research; 4(2); 97–105

Tripathi, T., Srivastava, D., Bhutiani, N, Rai, P. Comprehensive Management of Crouzon Syndrome: A Case Report with Three-Year Follow-Up. Journal of Orthodontics, 2021: 14653125211019412.3.



PARTICIPATION (CDE)

Webinar on Temporary Anchorage Devices by Indian Orthodontic Society held at New Southeastern University, Florida on 15th May, 2020 was attended by **DR. GAYATRI GANESH.**

Webinar on World Orthodontic Health Day , by IOS held at New Southeastern University, Florida on 15th May, 2020 was attended by **DR. NEHA, DR. SHILPA KALRA & DR. MAMTA.**

Webinar on Functional Appliances – Myth v/s Reality by IOS held at AIIMS, New Delhi on 18th June, 2020 was attended by **DR. GAYATRI GANESH.**

Webinar on Train the Trainers – Systematic Review and Meta Analysis by IOS held at Christian Medical College, Vellore on 21st June, 2020 was attended by **DR. SHILPA**

KALRA & DR. GAYATRI GANESH.

Webinar on Evolving Strategies for Clinical Orthodontic Management during the Acute Phase of The Covid-19 Pandemic by ICD held at University of Toronto, Canada on 21st June, 2020 was attended by **DR. MAMTA.**

Webinar on Infection Control and Need of Changing Oral Surgical Practice in the Present Scenario, held at DCI on 05th July, 2020 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI, DR. NAVNEET SINGH, DR. GAYATRI GANESH & DR. MAMTA PHOGAT.**

Webinar on Malocclusion and its Consequences by Dr. N R Krishnaswamy held at DCI on 02nd August, 2020 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI, DR. GAYATRI GANESH & DR. MAMTA PHOGAT.**

Webinar on Confluence 2020 held at MAIDS, New Delhion 11th August, 2020 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI, DR. NAVNEET SINGH, DR. NEHA, DR. GAYATRI GANESH & DR. MAMTA PHOGAT.**

Webinar on 3D Diagnosis and Treatment Planning, an Aesthetic Approach to Modern Biomechanics by IOS held at AIIMS, New Delhi on 29th August, 2020 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI, DR. NEHA, DR. GAYATRI GANESH & DR. MAMTA PHOGAT.**

Webinar on Management of Class III Malocclusion by IOS held at University of Campania Luigi Vanvitelli, Naples, Italy on 05th September, 2020 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI,**



DR. NEHA, DR. GAYATRI GANESH & DR. MAMTA PHOGAT.

Webinar Confluence 2020 on Management of Complex Malocclusions and Dentofacial Deformities held at MAIDS, New Delhi on 11th September, 2020 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI, DR. NEHA, DR. NAVNEET SINGH, DR. GAYATRI GANESH & DR. MAMTA PHOGAT.**

Webinar on Retraction Mechanics by IOS held at University of Pittsburgh, USA on 12th September, 2020 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI, DR. NEHA, DR. NAVNEET SINGH, DR. GAYATRI GANESH & DR. MAMTA PHOGAT.**

Webinar on Predictable Maxillary Molar Distalization with Micro Implant Anchorage in the Correction of Class II Malocclusion by IOS held at Dubai, UAE on 10th October, 2020 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI, DR. NEHA, DR. GAYATRI GANESH & DR. MAMTA PHOGAT.**

Webinar on Orthodontics 4.0 Humanizing Orthodontics by IOS held at University of Connecticut, USA on 17th October, 2020 was attended by **DR. TULIKA TRIPATHI, DR.**



PRIYANK RAI, DR. NEHA, DR. GAYATRI GANESH & DR. MAMTA PHOGAT.

Orthodontic Conclave 2020 by IOS held at Jawaharlal Institute of Postgraduate Medical Education and Research, Puducherry on 20th October, 2020 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI, DR. NEHA & DR. NAVNEET SINGH.**

Webinar on Bone Anchored Maxillary Protraction by IOS held at Pune on 6th November, 2020 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI, DR. NEHA, DR. GAYATRI GANESH & DR. MAMTA PHOGAT.**

Webinar on Surgery First Approach by IOS held at Western Australia, University, Perth on 7th November, 2020 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI, DR. NEHA, DR. GAYATRI GANESH & DR. MAMTA PHOGAT.**

Webinar on Orthodontic Diagnosis and Analysis of Diagnostic Records by IOS held at Calcutta Medical Research Institute on 8th November, 2020 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI, DR. GAYATRI GANESH & DR. MAMTA PHOGAT.**

Webinar on Smile Esthetics: Clinical Application by IOS held at Taipei on 21st November, 2020 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI, DR. NEHA, DR. GAYATRI GANESH & DR. MAMTA PHOGAT.**

Virtual conference on Orthobyte 2020 by IOS held at MAIDS, New Delhi on 3rd-06th December, 2020 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI, DR. NEHA, DR. NAVNEET SINGH, DR. GAYATRI GANESH & DR. MAMTA PHOGAT.**

Webinar on Class III Management in Craniofacial Anomalies- Challenges & Solution by Dr. Tulika Tripathi held at International College of Dentists on 15th December, 2020 was attended by **DR. PRIYANK RAI, DR. NEHA, DR. NAVNEET SINGH, DR. GAYATRI GANESH & DR. MAMTA PHOGAT.**

Webinar on Airway Management in OSA by IOS held at Academic council of IOS, Chennai on 20th January, 2021 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI, DR. NEHA KHANNA, DR. GAYATRI GANESH & DR. MAMTA PHOGAT.**

Webinar on Cleft Orthodontics-A Road Less Traveled by IOS held at University of Milan, Italy on 31st January, 2021 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI, DR. NEHA KHANNA, DR. NAVNEET SINGH, DR. GAYATRI GANESH & DR. MAMTA PHOGAT.**

Symposium on 1st FACE by IOS held at Germany on 26th- 27th February, 2021 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI & DR. NEHA KHANNA.**

Webinar on Continuing Medical Education Program on Craniofacial Surgery by ISCLPCA held at Tamil Nadu on 28th February, 2021 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI & DR. NEHA KHANNA.**

Webinar on Clear Aligners in Orthodontics by IOS held at Israel Defense Forces, Israel on 28th February, 2021 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI & DR. NEHA KHANNA.**

Webinar on A Systematic Approach to Question Paper Setting held at Jamia Milia Islamia on 27th March, 2021 was attended by **DR. NAVNEET SINGH.**

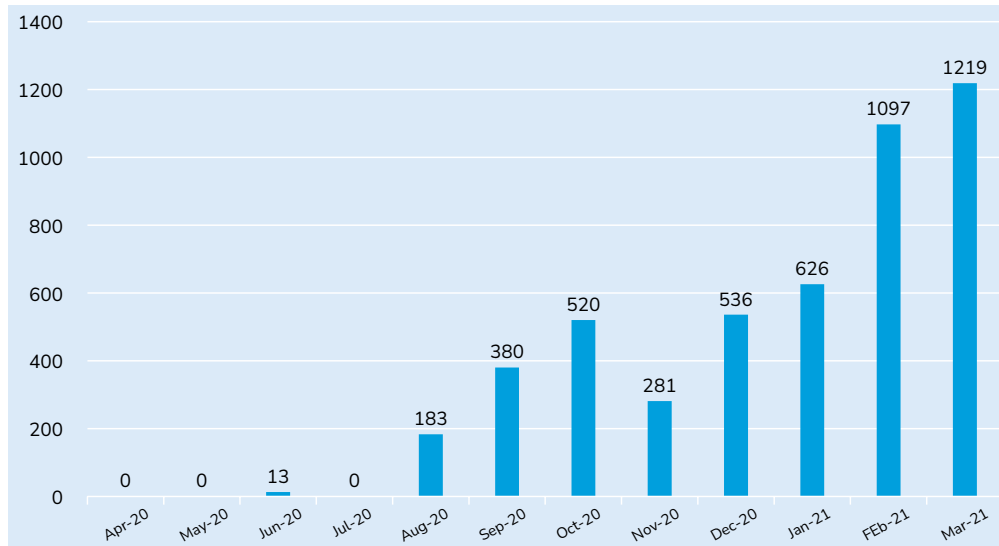
Webinar on Accelerated Orthodontics by IOS held at University of Milan, Italy on 28th March, 2021 was attended by **DR. TULIKA TRIPATHI, DR. PRIYANK RAI, DR. NEHA KHANNA, DR. NAVNEET SINGH, DR. GAYATRI GANESH & DR. MAMTA PHOGAT.**

Webinar on Faculty Development Programme on Research Methodology held at Sharda University on 9th March-5th April, 2021 was attended by **DR. NAVNEET SINGH.**





DEPARTMENT OF ORTHODONTICS



SCIENTIFIC PRESENTATIONS

Guest Lecture on Assessment of Psycho-social impact of Malocclusion before and after Fixed Orthodontic Treatment Using Psychosocial Impact of Dental Aesthetics Questionnaire (PIDAQ) for the Indian Population – A follow-up Steedy at Orthobyte 2020 at MAIDS, New Delhi on 3rd December, 2020 was delivered by **DR. GAYATRI GANESH.**

Guest Lecture on The Management of Complex Dentofacial Deformities - Orthodontic Perspective by Confluence 2020 at MAIDS, New Delhi on 6th December, 2020 was delivered by **DR. TULIKA TRIPATHI.**

Guest Lecture on Adolescent Class III Management by Orthobyte 2020, at MAIDS, New Delhi on 5th December, 2020 was delivered by **DR. TULIKA TRIPATHI.**

Guest Lecture on Class III Management in Craniofacial Anomalies- Challenges & Solutions by International College of Dentists

at MAIDS, New Delhi on 3rd December, 2020 was delivered by **DR. TULIKA TRIPATHI.**

Guest Lecture on Skeletal Anchorage in Developing Class III Malocclusion by Orthobyte 2020 at MAIDS, New Delhi on 5th December, 2020 was delivered by **DR. PRIYANK RAI.**

Guest Lecture on Innovations in Nasoalveolar Molding- The Way Ahead by Orthobyte 2020 at MAIDS, New Delhi on 3rd December, 2020 was delivered by **DR. NEHA.**



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MAHATMA INSTITUTE OF TECHNOLOGY



MAIDS

YEAR BOOK 2020-21

MAULANA AZAD INSTITUTE OF DENTAL SCIENCES



Department of
**PEDIATRIC &
PREVENTIVE DENTISTRY**



DR. MRIDULA GOSWAMI
Head of Department



Department for “CHILDREN” is the DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY at MAIDS, making children SMILE.

It provides not only a child-friendly atmosphere but also warm and caring doctors and staff. The dental treatment is done in a learning environment, teaching the children healthy dental habits by emphasizing prevention strategies. We offer a full spectrum of services for children at every stage of their lives, from infancy through adolescence and including those with special health care needs. We strive to improve pediatric oral health care and advance the specialty through education. We are committed to safe, high quality, evidence-based clinical practice, interdisciplinary team care, research discovery, community service, and advocacy for improved quality of life for the children of our country. COVID-19 Pandemic has led to difficulty in accessing oral health services thereby compromising the dental needs of children. but at MAIDS, we have put into place new Coronavirus (COVID-19) protocols and infection control measures as recommended. We want to emphasize that the health and safety of our team members, our patients and their families remain our top priority.

Our Motto: YOUR CHILD's DENTAL HEALTH IS AN IMPERATIVE PART OF GENERAL HEALTH.

Our Highlight: Treating the children with SPECIAL HEALTH CARE NEEDS





PEDIATRIC AND PREVENTIVE DENTISTRY

SITTING(L-R): DR. MONICA GOGIA Senior Resident,
DR. SMRITI JOHAR Senior Resident, DR. MRIDULA GOSWAMI
Senior Professor and Head, DR. GYANENDRA KUMAR Professor,
MRS. SANJEET Nursing Officer

1ST ROW (L-R): DR. VASHI NARULA Postgraduate Student,
DR. RAVITA BIDANI Postgraduate Student, MRS. VINITA Receptionist,
DR. SAKSHI LOHIA Postgraduate Student, DR. ANUSHA Postgraduate Student,
DR. NEHA CHAUHAN Postgraduate Student, MRS. K. S. SHARDA Dental Mechanic,
MS. MARSALEYANI MUNDU Nursing Orderly,
MR. ABHINASH Nursing Orderly



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Goswami, M., Grewal, M., & Garg, A.

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Kumar G, Rehman F, Haq JA.

Future Implications of COVID-19 on Pediatric Dental Settings: A Cross-sectional Study. *J Oral Health Comm Dent*. 2020; 14 (2): 39-43.

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A Guide to Young Pediatric Dentists in the Globally Changing Era. *J South Asian Assoc Pediatr Dent* 2020; 3 (2):45-48.

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Kumar G, Upadhyay S, Ahmed I, Herath C, Rehman F, Singh N. Knowledge and Practice of Pediatric Dental Patients regarding Covid-19 Outbreak in South Asian Countries- A Cross-sectional Study. IJOHMR 2020;7 (4)

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PARTICIPATION (CDE)

Webinar on Oral Pathology in Pediatric Patients organized by South Asian Association of Pediatric Dentistry held on 7th April, 2020 was attended by **DR. MRIDULA GOSWAMI & DR. GYANENDRA KUMAR.**

Webinar on Dental Care for Children with Autism Spectrum Disorder organized by South Asian Association of Pediatric Dentistry held on 7th April 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on SS Crown organized by South Asian Association of Pediatric Dentistry held on 10th April, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on Pulpotomy organized by South Asian Association of Pediatric Dentistry held on 10th April, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on A Biologic Understanding and Management of Events Around the Periapex of Traumatized Immature Permanent Incisors organized by South Asian Association of Pediatric Dentistry held on 11th April, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on Most Common Radiographic Lesions in Children organized by South Asian Association of Pediatric Dentistry held on 18th April, 2020 was Attended by **DR. MRIDULA GOSWAMI & DR. GYANENDRA KUMAR.**

Webinar on Managing the Emergency Dental Patients during COVID organized by Royal College of Physician & Surgeons in UK held on 22nd April 2020 was attended by **DR. MRIDULA GOSWAMI.**

Webinar on Dental Management for Medically Compromised Children- Part 1 organized by South Asian Association of Pediatric Dentistry held on 25th April, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on Crossroads in Pediatric Dentistry: Is Your Practice Evidence Based? organized by South Asian Association of Pediatric Dentistry held on 29th April 2020 was Attended by **DR. GYANENDRA KUMAR.**

Webinar on Interception of a Child's Social Segment in Three Planes Organized by South Asian Association of Pediatric Dentistry held on 30th April, 2020 was attended by **DR. MRIDULA GOSWAMI & DR. GYANENDRA KUMAR.**

Webinar on Electronic Length Determination and Troubleshooting with Apex Locators. organized by South Asian Association of Pediatric Dentistry held on 1st May, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on Contemporary Laser Assisted Pediatric Dentistry organized by South Asian Association of Pediatric Dentistry held on 2nd May, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on Dental Management for Medically Compromised Children- Part 2 organized by South Asian Association of Pediatric Dentistry held on 2nd May, 2020 was attended by **DR. MRIDULA GOSWAMI & DR. GYANENDRA KUMAR.**



Webinar on **Task the Masters-An Evening with Gurus** organized by South Asian Association of Pediatric Dentistry held on 2nd May, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Tips and Tricks for Predictable Composite Restoration in Pediatric Patients** organized by South Asian Association of Pediatric Dentistry held on 3rd May, 2020 was attended by **DR. MRIDULA GOSWAMI.**

Webinar on **Tips and Tricks for Predictable Composite Restoration in Pediatric Patients** organized by South Asian Association of Pediatric Dentistry held on 3rd May, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Endodontic Irrigating Solutions and Techniques** organized by South Asian Association of Pediatric Dentistry held on 10th May, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Infection Control for Pediatric Dentists** organized by South Asian Association of Pediatric Dentistry held on 11th May, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Non-Pharmacological Behavior Management: The Post-Covid Re-Alignment.** organized by South Asian Association of Pediatric Dentistry held on 12th May, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Zirconia Crowns in Pediatric Dentistry** organized by South Asian Association of Pediatric Dentistry held on 13th May, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Silver Diamine Fluoride (SDF): The Caries Bullet** Organized by South Asian Association of Pediatric Dentistry Held on 14th May, 2020 was Attended by **DR. GYANENDRA KUMAR.**

Webinar on **Conducting Clinical Trials in Dentistry** organized by South Asian Association of Pediatric Dentistry held on 15th May, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Achieving Root End Closure in Immature Permanent Teeth** organized by South Asian Association of Pediatric Dentistry held on 17th May, 2020 was attended by **DR. MRIDULA GOSWAMI & DR. GYANENDRA KUMAR.**

Webinar on **Art & Science of Developing Questionnaire for Online Surveys in Dentistry** organized by South Asian Association of Pediatric Dentistry held on 18th May, 2020 was attended by **DR. MRIDULA GOSWAMI & DR. GYANENDRA KUMAR.**

Webinar on **Conservative Clinical Management of Oral Sub Mucous Fibrosis** organized by South Asian Association of Pediatric Dentistry held on 19th May, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Importance of Ergonomics in Dentistry** organized by South Asian Association of Pediatric Dentistry held on 22nd May, 2020 was attended by **DR. MRIDULA GOSWAMI & DR. GYANENDRA KUMAR.**

Webinar on **Understanding Basics of Biostatistics** organized by South Asian Association of Pediatric Dentistry held on 23rd May, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Role of Muscles of Mastication in Malocclusion- Catch them Young** organized by South Asian Association of Pediatric Dentistry held on 25th May, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Myofunctional Appliances- The**

Philosophies and Strategies Organized by South Asian Association of Pediatric Dentistry Held on 3rd June, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Vital Pulp Therapy in Immature Permanent Teeth** organized by South Asian Association of Pediatric Dentistry held on 3rd June, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Hospital Dentistry, a Challenge for a Paediatric Dentist** organized by South Asian Association of Pediatric Dentistry held on 4th June, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Presentation of New Tools for Pain and Cognitive-behaviour Management** organized by South Asian Association of Pediatric Dentistry held on 6th June, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Aerosol Free Paediatric Dentistry** organized by South Asian Association of Pediatric Dentistry held on 9th June, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Pulpectomy in Primary Teeth- A Stepwise Clinical Approach** organized by South Asian Association of Pediatric Dentistry Held on 12th June, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Trauma Induced Root Resorption: A Regenerative Approach** organized by South Asian Association of Pediatric Dentistry held on 14th June, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Caries Risk Assessment & Caries Management Pathways for Children** organized by South Asian Association of Pediatric Dentistry held on 16th June, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Orofacial Myotherapy for Children** organized by South Asian Association of Pediatric Dentistry held on 17th June, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Oral Impalement Injuries in Children: Review of Available Protocols** organized by South Asian Association of Pediatric Dentistry held on 18th June, 2020 was attended by **DR. GYANENDRA KUMAR.**

Webinar on **Inter-Disciplinary Approaches for Caries Prevention in Public Health** organized by Saudi Society of Pediatric Dentistry held on 15th July, 2020 was attended by **DR. MRIDULA GOSWAMI.**

Webinar on **Self-Compassion for Health Care Professionals** organized by Saudi Society of Pediatric Dentistry held on 15th July, 2020 was attended by **DR. MRIDULA GOSWAMI.**

Webinar on **COVID and its Implications in Conservative Dentistry & Endodontics** organized by DCI held on 19th July, 2020 was attended by **DR. MRIDULA GOSWAMI.**

Webinar on **Periodontics for the General Practice** organized by DCI held on 26th July, 2020 was Attended by **DR. MRIDULA GOSWAMI.**

Webinar on **Managing COVID-19: Sharing a Global Experience** organized by Royal College of Physicians and Surgeons of Glasgow held on 29th July, 2020 was attended by **DR. MRIDULA GOSWAMI.**

Webinar on **Malocclusion and Its Consequences** organized by DCI held on 2nd August, 2020 was attended by **DR. MRIDULA GOSWAMI.**

Webinar on **Management of Impression Materials, Impressions and Models in**

COVID-19 Era organized by DCI held on 16th August, 2020 was attended by **DR. MRIDULA GOSWAMI.**

Webinar on **Medical History Influencing Implant Outcomes & Digital Technology in Implantology** organized by DCI held on 23rd August, 2020 was attended by **DR. MRIDULA GOSWAMI.**

Webinar on **Attended Online GeM Technical and Training Session** organized by GeM Delhi Desk, Govt. of India held on 23rd August, 2020 was attended by **DR. MRIDULA GOSWAMI.**

Webinar on **Dental Caries-Current Concepts of Dental Caries** organized by DCI held on 30th August, 2020 was attended by **DR. MRIDULA GOSWAMI.**

Virtual Conference organized by International Association of Pediatric Dentistry at on 13th-17th September, 2020 was attended by **DR. MRIDULA GOSWAMI.**

Webinar on **Adverse Drug Interactions and Effects – What Every Dentist should Know** organized by DCI held on 20th September, 2020 was attended by **DR. MRIDULA GOSWAMI.**

Virtual Conference **CovDent 2020** organized by South Asian Association of Pediatric Dentistry held on 25-27th September, 2020 was attended by **DR. MRIDULA GOSWAMI & DR. GYANENDRA KUMAR.**

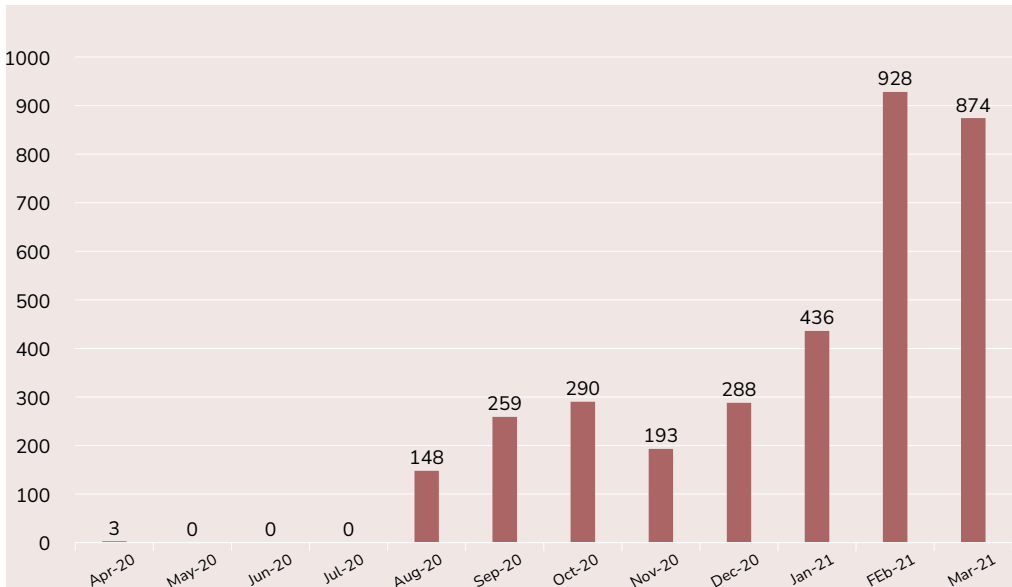
Webinar on **Role of Magnification in Conservative Dentistry and Endodontics** organized by DCI held on 27th September, 2020 was attended by **DR. MRIDULA GOSWAMI.**

Webinar on **Re-Treatment Strategies in Prosthodontics** organized by DCI held on 11th October, 2020 was attended by **DR. MRIDULA GOSWAMI.**

Webinar on **Oral Health for Children: A Human Right** organized by World Federation



DEPARTMENT OF PEDODONTICS



of Public Health Association held on 29th October, 2020 was attended by **DR. MRIDULA GOSWAMI.**

Webinar on Reframing Behaviour to Retain the Smiles by PedoPragyan organized by K M Shah Dental College & Hospital, Sumandeep Vidyapeeth, Vadodara held on 29th October, 2020 was attended by **DR. MRIDULA GOSWAMI.**

Webinar on An Integral Component of Diagnosis – Treatment & Prognosis of Oral Pre-cancer & Cancer organized by DCI held on 22nd November, 2020 was attended by **DR. MRIDULA GOSWAMI.**

Webinar on Surviving COVID organized by Royal College of Physicians and Surgeons of Glasgow held on 12th December, 2020 was attended by **DR. MRIDULA GOSWAMI.**

Webinar on Future of Surgery: Aspiration, Challenges & Reality organized by RCPSCG held on 21st January, 2021 was attended by **DR. MRIDULA GOSWAMI.**

Virtual Conference Pedo VirCon 2020 organized by ISPPD held on 21-24th January, 2021 was attended by **DR. GYANENDRA KUMAR.**

Webinar on Non-Surgical Regenerative Management of Non-Vital Traumatized Permanent Teeth organized by Saudi Society of Pediatric Dentistry held on 24th February, 2021 was attended by **DR. MRIDULA GOSWAMI.**

Webinar on Oral Health Management of Pediatric Cancer Patient organized by Saudi Society of Pediatric Dentistry held on 24th February, 2021 was attended by **DR. MRIDULA GOSWAMI.**

Workshop on Good Clinical Trial Practices organized by National Accreditation Board

for Hospitals & Healthcare Providers held on 28th February 2021 was attended by **DR. GYANENDRA KUMAR.**

Webinar on Clinico-Pathological Perspective of Development Anomalies of Teeth organized by DCI held on 28th February, 2021 was attended by **DR. MRIDULA GOSWAMI.**

CDE Program on Modern Oral Hygiene Aids organized by MAIDS held on 20th March, 2021 was attended by **DR. MRIDULA GOSWAMI, DR. GYANENDRA KUMAR & Dr. MONICA GOGIA.**

Symposium on Minimally Invasive Dentistry organized by Pediatric Dentistry Forum held on 20th-21st March, 2021 was attended by **DR. MRIDULA GOSWAMI & DR. GYANENDRA KUMAR.**



**SCIENTIFIC
PRESENTATIONS**

Guest Lecture on Sports Dentistry-Playing Safe at ITS Dental College & Hospital, Greater Noida on 30th April, 2020 was Delivered by **DR. MRIDULA GOSWAMI.**

Paper on What Opportunity??? at Webinar of South Asian Association of Pediatric Dentistry on 2nd May, 2020 was Delivered by **DR. GYANENDRA KUMAR.**

Paper on Save The Sixes??? at ICD and Myanmar Dental Association on 19th May, 2020 was Delivered by **DR. GYANENDRA KUMAR.**

Lecture on Er:Cr:YSGG LASER at UCLA, USA on 4th August, 2020 was Delivered by **DR. GYANENDRA KUMAR.**

Paper on Behavior Guidance-in Eating Disorders and Oral Health at Virtual

Conference of International Association of Pediatric Dentistry on 13th-17th September, 2020 was Delivered by **DR. MRIDULA GOSWAMI.**

Poster on A Case Series of Oral Surgical Procedures Done With Er:Cr:YSGG Laser in Pediatric Patient at IAPD-2020 on 13th-17th September, 2020 was Delivered by **DR. GYANENDRA KUMAR.**

Poster on Save The Sixes??? at IAPD-2020 on 13th-17th September, 2020 was Delivered by **DR. GYANENDRA KUMAR.**

Paper on Oral Health Status in Visually Challenged Children at Virtual Conference of Indian Society of Dental Traumatology on 16th October, 2020 was Delivered by **DR. MRIDULA GOSWAMI**

Lecture on Lasers in Pediatric Dentistry at KUMS, Nepal on 7th October, 2020 was Delivered by **DR. GYANENDRA KUMAR.**

Paper on Oral Problems in Children with CP??? at Federation of Special Care Dentistry on 15th October, 2020 was Delivered by **DR. GYANENDRA KUMAR.**

Paper on Management of Oral Diseases in Children with CP at Trishla Foundation on 1st December, 2020 was Delivered by **DR. GYANENDRA KUMAR.**

Guest Lecture on Let's Guard our Children! Mouthguards and Sports Dentistry-Prevention and Protection at PEDO Vircon Conference of ISPPD on 21st-24th January, 2021 was Delivered by **DR. MRIDULA GOSWAMI.**

Guest Lecture on Cerebral Palsy??? at Federation of Special care Dentistry on 9th February, 2021 was Delivered by **DR. GYANENDRA KUMAR.**



YEAR BOOK 2020-21

MAULANA AZAD INSTITUTE OF DENTAL SCIENCES



Department of
PERIODONTICS



DR. ARUNDEEP KAUR LAMBA
Head of Department



Periodontics is the specialty of dentistry that deals with the prevention, diagnosis, treatment and maintenance of patients with gingival and bone diseases. It lays down a sound foundation for the success of all dental treatments along with being essential for overall systemic health. We at the department of Periodontics aim to provide quality health care using latest technology and state of the art facilities like laser, photodynamic therapy, computerized local anesthetic delivery system etc. Our specialized and trained staff provides holistic oral care to all the patients that leads to a firm establishment for a beautiful, healthy and long lasting smile because good oral health is essential to overall well-being.





PERIODONTICS

SITTING (L-R): DR. SACHIN DHINGRA Senior Resident, DR. ANJU RANA Senior Resident, DR. DEEPMALA MAURYA Lecturer, DR. FARRUKH FARAZ Professor, DR. ARUNDEEP KAUR LAMBA Senior Professor and Head, DR. SHRUTI TANDON Professor, DR. ARCHITA DATTA Senior Research Associate, MRS. GEETACHAUDHARY Nursing Officer, DR. KAMAL AGGARWAL Young Scientist

1ST ROW (L-R): DR. CHANDERGAPT Post Graduate Student, DR. SUPRIYA JAIN Post Graduate Student, MRS. RAJKUMARI CHILLAR Chair Side Assistant, MR. AMIT DUBEY Dental Hygienist, MRS. ANUPAM Nursing Officer, MR. RAVI KUMAR Nursing Orderly, MRS. PREETI PHOGAT Dental Hygienist, DR. ANUPPRIYANKA I. Post Graduate Student, DR. NEHA GARG Post Graduate Student, MS. KAMINI SINGH Nursing Orderly, DR. NASREEN ANSARI Post Graduate Student, MRS. NISHA KUMARI Data Entry Operator, DR. BHAWANA Post Graduate Student, MRS. NIDHI Receptionist, DR. ZAINAB KAMAL Post Graduate Student, DR. JAYA PANDEY Post Graduate Student, DR. JIGYASA KUMAR NABH Co-ordinator, MR. VIPIN KUMAR SHARMA Nursing Officer

Tandon S, Faraz F, Datta A.
Bisphosphonate-related Osteonecrosis of the Jaw – An Ounce of Prevention is Worth a Pound of Cure. *Cancer Res Stat Treat* 2020;3:409-10.

Rana A, Lamba AK, Faraz F, Tandon S.
COVID-19 killer/curb: Challenges v/s Measures in Dentistry. *Int. J Appl. Dent. Sci.* 2020;6:320-5.

Datta A, Lamba AK, Tandon S, Urs A, Lnu M.
A Unique Presentation of Gingival Melanoacanthoma: Case Report and Review of Literature. *Cureus.* 2020 Mar 18;12(3):e7315.

Rana A, Kaur A, Faraz F, Tandon S.
Targeting Inflammasomes: A Possible Therapeutic Approach For Periodontal Disease (Review). *World Acad Sci J* 2021; 3: 50.

Training workshop on Nasopharyngeal/ Oropharyngeal Swab Collection & Donning/doffing of PPE by Ahillyabai Nursing College held at MAMC, Delhi on 28th April, 2020 was attended by **DR. ARUNDEEP KAUR, DR. FARRUKH FARAZ, DR. SHRUTI TANDON, DR. DEEPMALA MAURYA, DR. KAMAL AGARWAL, DR. ARCHITA DATTA & DR. ANJU RANA.**

Webinar on Implant Design, Research & Clinical Outcomes Of I-Fix Implants by Dental Reach held at Delhi on 2nd May, 2020 was attended by **DR. ARUNDEEP KAUR, DR. SHRUTI TANDON, DR. DEEP MALAMAURYA, DR. KAMAL AGGARWAL, DR. ARCHITA DATTA & DR. ANJU RANA.**

Webinar on Overview Of Research Methods by Dr. Arun held at Maulana Azad Institute of Dental Sciences, Delhi on 19th August, 2020 was attended by **DR. ARUNDEEP KAUR, DR. FARRUKH FARAZ, DR. SHRUTI TANDON, DR. DEEP MALAMAURYA, DR. KAMAL AGARWAL, DR. ARCHITA DATTA & DR. ANJU RANA.**

Webinar on Peri-Implant Diseases & Conditions by Prof. Nikos Donos held at ISP on 25th August, 2020 was attended by **DR. ARUNDEEP KAUR, DR. FARRUKH FARAZ, DR. SHRUTI TANDON, DR. DEEP MALAMAURYA, DR. KAMAL AGARWAL, DR. ARCHITA DATTA & DR. ANJU RANA.**

International Webinar on Regenerative Periodontal Therapy on Single Root Teeth: Fact or Fiction by Prof. Alessandro Quaranta held at Indian Society of Periodontology in Collaboration with Australian Society of Periodontology on 8th September, 2020 was attended by **DR. ARCHITA DATTA.**

1st National Webinar on Tobacco Cessation in Dental Institutions in India: An Integrated Public Health Approach by Deptt of Public Health Dentistry in Collaboration with NOHP, MHFW, GOI & DCI held at MAIDS, Delhi on 16th September, 2020 was attended by **DR. ARUNDEEP KAUR, DR. FARRUKH FARAZ, DR. SHRUTI TANDON, DR. DEEP MALAMAURYA, DR. KAMAL AGARWAL, DR. ARCHITA DATTA & DR. ANJU RANA.**

Webinar on Diagnosis & Treatment Planning in Periodontics by Dr. Vinayak Kumbhojkar by World Dental Association on 14th October, 2020 was attended by **DR. ARUNDEEP KAUR, DR. FARRUKH FARAZ, DR. SHRUTI TANDON, DR. DEEP MALAMAURYA, DR.**



**KAMAL AGARWAL, DR. ARCHITA DATTA
& DR. ANJU RANA.**

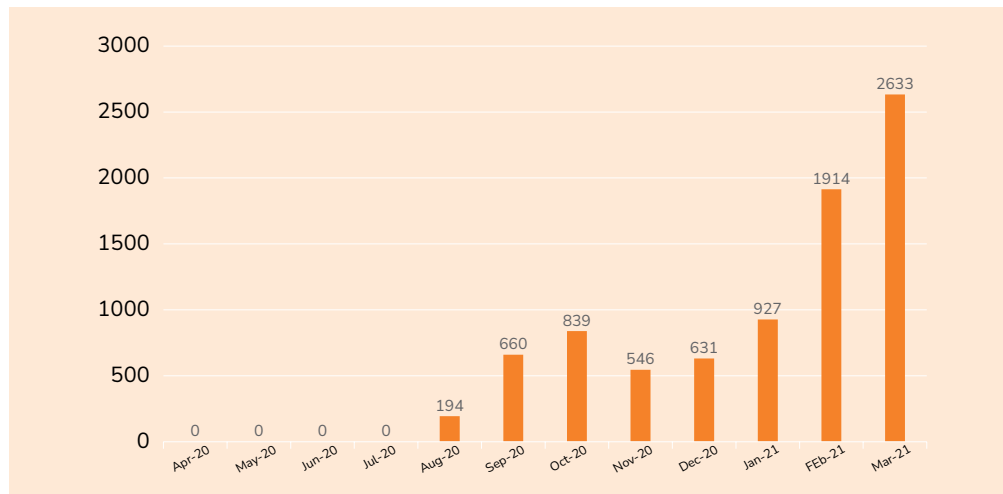
Webinar on Non Surgical Periodontal Therapy by Dr. Gopalakrishnan D held at DCI on 18th October, 2020 was attended by **DR. ARUNDEEP KAUR, DR. FARRUKH FARAZ, DR. SHRUTI TANDON, DR. DEEP MALAMAURYA, DR. KAMAL AGARWAL, DR. ARCHITA DATTA & DR. ANJU RANA.**

Webinar on Platelet Concentrates in Periodontal Regeneration by Dr. Neeraj Deshpande held at Sardar Patel Post Graduate Institute of Dental & Medical Sciences, Lucknow on 19th February, 2021 was attended by **DR. ARUNDEEP KAUR, DR. FARRUKH FARAZ, DR. SHRUTI TANDON, DR. DEEP MALAMAURYA, DR. KAMAL AGARWAL, DR. ARCHITA DATTA. & DR. ANJU RANA.**

Lecture on Modern Day Oral Hygiene Aids by Dr. Shruti Tandon held at MAIDS, New Delhi on 20th March, 2021 was attended by **DR. ARUNDEEP KAUR, DR. FARRUKH FARAZ, DR. DEEP MALAMAURYA, DR. KAMAL AGGARWAL, DR. ARCHITA DATTA & DR. ANJU RANA.**



DEPARTMENT OF PERIODONTICS



SCIENTIFIC PRESENTATIONS

Keynote Speaker on “Implant Design, Research & Clinical Outcomes of I-fix Implants” by Dental Reach Held at Delhi on 2nd May, 2020 was Delivered by **DR. FARRUKH FARAZ.**

Lecture on “Modern Day Oral Hygiene Aids” by IDA Held at MAIDS, Delhi on 20th March, 2021 was Delivered by **DR. SHRUTI TANDON.**





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NOW YOU CAN HELP SAVE A LIFE

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YEAR BOOK 2020-21

MAULANA AZAD INSTITUTE OF DENTAL SCIENCES



Department of
PUBLIC HEALTH DENTISTRY



DR. VIKRANT RANJAN MOHANTY
Head of Department



The Department of Public Health Dentistry reaches out to the far-flung underserved populations of the city to provide preventive, promotive and curative services. It has expanded and strengthened the scope of services by rendering Community Outreach activities mainly through its Satellite clinics and Mobile Dental Clinics. Further it has been actively involved in Tobacco Cessation, Preventive oral health care and engages in Innovative Health Education Programs. Most of the dental diseases are preventable and require attention from their initial stages. Creating awareness and free oral health examinations in outdoor settings are almost a daily activity. A fleet of six mobile dental clinics under the aegis of National Health Mission extends services to various districts of Delhi and also collaborates in many satellite centres and school centres. The Department also runs a tobacco cessation clinic to help people alleviate from this social evil called tobacco. It also makes special effort to target and reach out to 'special' groups like hearing impaired children and children in child care institution under GNCT of Delhi. The school pit and fissure sealant program under the aegis of National Oral Health Program, another milestone towards prevention of dental decay in community settings has been carried out.





PUBLIC HEALTH DENTISTRY

SITTING(L-R): MRS. SUMAN YADAV Nursing Officer, DR. PUNEET CHAHAR Senior Resident, DR. ASWINI Y BALAPPANAVAR Professor, DR. VIKRANT MOHANTY Professor & Head, DR. KAVITA RIJHWANI Senior Resident, MR. MOAZZAM ALI KHAN Dental Hygienist, MR. WASIM AHMED Dental Hygienist.

1ST ROW (L-R): MR. KAPIL KUMAR Nursing Orderly, MR. LALAN KUMAR Chairside Assistant, DR. SONAL BHATIA Postgraduate Student, DR. SHRISTY SHARMA Postgraduate Student, DR. RAKSHITA D Postgraduate Student, DR. RADHIKA GUPTA Postgraduate Student, DR. CHAITY SARKAR Postgraduate Student, MR. VIRENDER MAHAWAR Data Entry Operator, DR. MANINDER SINGH Postgraduate Student



PUBLICATION

VPK V, Mohanty VR, Balappanavar AY, Juneja M, Gupta V, Kapoor S. Effectiveness of Different Parenting Interventions on Oral Hygiene of Cerebral Palsy Children: A Randomized Controlled Trial. *Special Care in Dentistry*. 2020 Jul;40(4):335-43.

Mehra R, Mohanty V, Balappanavar AY, Kapoor S, Gupta V. Prevalence, Patterns and Sociocultural Factors Associated with Use of Tobacco Based Dentifrices (Gul) in India. *Indian Journal of Cancer*. 2020 July; 57(3): 311-320.

Mehra Rashmi, Mohanty Vikrant, Balappanavar Aswini. Mehra Karn, Kapoor Shivam. Afghan Frontier: Understanding Tobacco Practices among Migrant Population in India. *Asian Pacific Journal of Cancer Prevention*. 2020 July; 21(7): 1931-1937.

Chahar P, Mohanty V, Balappanavar AY, Yadav V, Kapoor S. Cross-cultural Adaptation and Validation of Hindi Version of Child Oral Impacts on Daily Performance Index. *Int J Clin Pediatr Dent* 2020;13(2):124-129.

Gupta V, Goel P, Mohanty V. COVID-19 Outbreak in India: Strategy to Contain the Pandemic. *JDOR*. 2020 Aug; 16(2):22-33.

Vipul Yadav, Vikrant Mohanty, Aswini Y Balappanavar, Aditi Verma, Puneet Chahar, Geetanjali Yadav. Emotional Intelligence and Perceived Stress Among Dental Undergraduates in Delhi. *International Journal of Clinical Pediatric Dentistry*. 2020 Oct; 13(4): 344-347.



Grover S, Mohanty V, Jain S, Anand T, Aghi MB. YES, it's the Perfect Time to Quit : Fueling Tobacco Cessation in India during COVID-19 Pandemic. *Tob Use Insights*. 2020 Sep 25;13:1179173X20960447.

Aswini Y. Balappanavar. Contributed Chapter Chapter 4-Tea and Oral Health ; Pg 37-50 in the Book Edited by Gonçalo Justino Tea - Chemistry and Pharmacology <http://dx.doi.org/10.5772/intechopen.73746>, Intech Publishers, London.

Rijhwani K, Mohanty VR, YB A, Singh V, Hashmi S. Applicability of Data Mining and Predictive Analysis for Tobacco Cessation: An Exploratory Study. *Front Dent*. 2020; 17:24. doi: 10.18502/fid.v17i24.4624.



PARTICIPATION (CDE)

Webinar on 'COVID-19: Operational Planning Guidelines and COVID-19 Partners Platform to Support Country Preparedness and Response' by Health Emergencies Program held at WHO, Geneva on 9th April, 2020 was attended by **DR. ASWINI YB.**

Webinar on Mobilization of 5A and 5R Brief Tobacco Cessation Intervention in Tobacco Cessation in Dental Practice by Dr. Aruna DS held at Maulana Azad Institute of Dental Sciences, New Delhi on 13th April, 2020 was attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB & DR. KAVITA RIJHWANI.**

Webinar on Look Beyond P-value Statistical Significance vs Clinical Significance by Dr.

Pradnya Hedge Kakodkar held at Maulana Azad Institute of Dental Sciences, New Delhi on 23rd April, 2020 was attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB & DR. KAVITA RIJHWANI.**

Webinar on Demystifying Intellectual Property Rights in Biomedical Sciences by Dr. Vaibhav Kumar held at Maulana Azad Institute of Dental Sciences, New Delhi on 27th April, 2020 was attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB & DR. KAVITA RIJHWANI.**

Webinar on Formulation of Clinical Based Question in Evidence Based Practice by Dr. Mamata Hebbal held at Maulana Azad Institute of Dental Sciences, New Delhi on 1st May, 2020 was attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB & DR. KAVITA RIJHWANI.**

Webinar on **Standard precautions: Hand hygiene** by Health Emergencies Program Held at WHO, Geneva on 22nd May, 2020 was Attended by **DR. ASWINI YB.**

Webinar on **Changing trends in Health Professionals Education in the COVID-Era** by Shri Ramchandra Institute of Higher Education and Research Held at Chennai on 3rd June, 2020 was Attended by **DR. ASWINI YB.**

Webinar on **Combating Stress and Anxiety through Meditation** by Science of Spirituality Held at PGIDS, Rohtak on 16th July, 2020 was Attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB & DR. KAVITA RIJHWANI.**

Webinar on **Imperative Concept Used in Medical Research** Held at Biostatistics Consortium on 21st July, 2020 was Attended

by **DR. VIKRANT MOHANTY, DR. ASWINI YB, DR. KAVITA RIJHWANI.**

Webinar on **Meta-Analysis** Held at National Institute of Cancer Prevention and Research Centre on 22nd July, 2020 was Attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB & DR. KAVITA RIJHWANI.**

Webinar on **Inside Implementing Ban on Tobacco Advertisements, Promotions and Sponsorship (TAPS)** by DBT& IPH Held at Institute of Public Health, Bangalore on 4th August, 2020 was Attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB & DR. KAVITA RIJHWANI.**

Webinar on **Integrating Oral Health with Non-Communicable Diseases, Tobacco Control and Cessation** by IDA Held at Indian Dental Association in Collaboration with Ministry of Health and Family Welfare on 4th August, 2020 was Attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB & DR. KAVITA RIJHWANI.**

Webinar on **MAMC Dialogues 2020, Teacher's Day Special** by Gurukool Held at Maulana Azad Institute of Dental Sciences, New Delhi on 5th September, 2020 was Attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB & DR. KAVITA RIJHWANI.**

Webinar on **KIDS-Orient 2020 Perceive and Preach the Public Health Way** by Dept of Public Health Dentistry Held at Kalinga Institute of Dental Sciences, Bhubaneswar on 12th September, 2020 was Attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB & DR. KAVITA RIJHWANI.**

Training on **Advanced Cancer Screening Training Program for Dentists** by NICPR-ICMR Held at Noida on 17th September –



24th December, 2020 was Attended by **DR. VIKRANT MOHANTY & DR. ASWINI YB.**

Webinar on Adverse Drug Interactions and Effects – What Every Dentist Should Know by Dental Council of India – CDE at Delhi on 20th September, 2020 was Attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB & DR. KAVITA RIJHWANI.**

Webinar on Nutrition and Oral Health by Public Health Dentistry 101 Held at Bangalore on 22nd September, 2020 was Attended by **DR. VIKRANT MOHANTY & DR. KAVITA RIJHWANI.**

Webinar on National Webinar on Tobacco Free Educational Institutions by Ministry of Health and Family Welfare, Govt of India at Delhi on 22nd September, 2020 was Attended by **DR. VIKRANT MOHANTY.**

5th National Conference (virtual) on Tobacco and Health by Resource Centre for Tobacco Control under Department of Community Medicine Held at School of Public Health, PGIMER, Chandigarh, NCTOH on 25th September, 2020 was Attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB & DR. KAVITA RIJHWANI.**

Symposium on Multilevel Longitudinal Study of Adolescent Tobacco Use Initiation in Mumbai and Kolkata, India by Resource Centre for Tobacco Control under Department of Community Medicine Held at School of Public Health, PGIMER, Chandigarh, NCTOH on 26th September, 2020 was Attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB & DR. KAVITA RIJHWANI.**

Symposium on Coronavirus Disease (COVID-19) & Tobacco Control by Resource Centre for Tobacco Control under Department of Community Medicine Held at School of

Public Health, PGIMER, Chandigarh, NCTOH on 26th September, 2020 was Attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB & DR. KAVITA RIJHWANI.**

Virtual Conference on Post COVID Healthcare World – The New Beginning by FCCI HEAL Held at FICCI, Delhi on 29th September–1st October, 2020 was Attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB & DR. KAVITA RIJHWANI.**

Webinar on Tobacco Free School: A way Forward to Smoke-free Education by Union SEA Held at Delhi on 7th October, 2020 was Attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB, DR. PUNEET CHAHAR & DR. KAVITA RIJHWANI.**

Virtual conference on Primary Schools: Drivers of Community Oral Health by Colgate Dentist First Held at Delhi on 18th October, 2020 was Attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB, DR. PUNEET CHAHAR & DR. KAVITA RIJHWANI.**

Workshop on Good Clinical Trial Practices (GCP) by NABH & QCI Held at Delhi on 31st October, 2020 was Attended by **DR. ASWINI YB.**

Webinar on Introduction to Cochrane Library by Susan Jones Held at Wiley on 2nd December, 2020 was Attended by **DR. ASWINI YB.**

Webinar on Introduction to Oral Health Navigators Training Programme -New Ways of Thinking, New Ways of Working by Ramaiah Public Health Group and Oral Health Action Held at Ramaiah University Bangalore on 4th December, 2020 was Attended by **DR. VIKRANT MOHANTY & DR. ASWINI YB.**



Webinar on COVID-19 Vaccine Everything you Want to Know Held at Child Health Foundation on 7th January, 2021 was Attended by **DR. VIKRANT MOHANTY, DR. PUNEET CHAHAR & DR. KAVITA RIJHWANI.**

Virtual Conference on IAPHD Colloquium by Indian Association of Public Health Dentistry Held Nellore, AP on 9th-10th January, 2021 was Attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB, DR. PUNEET CHAHAR & DR. KAVITA RIJHWANI.**

Webinar on Awareness of the COTPA Amendment Bill - National Sensitization Session by Union, SEA Held at Delhi on 20th January, 2021 was Attended by **DR. VIKRANT MOHANTY, DR. PUNEET CHAHAR & DR. KAVITA RIJHWANI.**

Webinar on Cutting Edge Update on COVID-19 Vaccine Held at Child Health Foundation on 22nd January, 2021 was Attended by **DR. VIKRANT MOHANTY, DR. PUNEET CHAHAR & DR. KAVITA RIJHWANI.**

Webinar on Perspective on Depression Held at RML Hospital on 24th January, 2021 was Attended by **DR. VIKRANT MOHANTY, DR. PUNEET CHAHAR & DR. KAVITA RIJHWANI.**

Webinar on Oral Health Inequalities: Reflections on a 30-year Professional & Personal Journey of Discovery by Indian Association of Dental Research on Held at Delhi 28th January, 2021 was Attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB, DR. PUNEET CHAHAR & DR. KAVITA RIJHWANI.**

Webinar on Virtual Dialogue Held at THE UNION on 29th January, 2021 was Attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB, DR. PUNEET CHAHAR & DR. KAVITA RIJHWANI.**

Webinar on Future of Oral Health Dentistry in India by Indian Dental Association at Ministry of Health and Family Welfare on 3rd February, 2021 was Attended by **DR. VIKRANT MOHANTY, DR. PUNEET CHAHAR & DR. KAVITA RIJHWANI.**

Webinar on Oral Cancer & Tobacco Control by Indian Dental Association Held at Lady Hading Medical College, Delhi on 3rd-4th February, 2021 was Attended by **DR. VIKRANT MOHANTY, DR. ASWINI YB, DR. PUNEET CHAHAR & DR. KAVITA RIJHWANI.**

Webinar on How to Write a Successful PhD Proposal by Euraxess India Held at Euraxess Researchers in Motion, UK on 26th February, 2021 was Attended by **DR. ASWINI YB.**



Webinar on Dento – Medico Symbiosis Held at Indian Dental Association on 6th March, 2021 was Attended by **DR. VIKRANT MOHANTY & DR. ASWINI YB.**



Lecture on E-DENS (Ethical Dilemmas in Dental Clinical) at Maulana Azad Institute of Dental Sciences, New Delhi on 7th April, 2020 was Delivered by **DR. VIKRANT MOHANTY.**

Lecture on Teacher Training Program on Oral Health During COVID-19 at Maulana Azad Institute of Dental Sciences, New Delhi on 28th April, 2020 was Delivered by **DR. VIKRANT MOHANTY.**

Lecture on Tobacco Cessation During COVID Pandemic, a Need and an Opportunity at SIPHER, RCTCPGIMER, Chandigarh on 8th May, 2020 was Delivered by **DR. VIKRANT MOHANTY.**

Lecture on Prevention of Tobacco Exposure and Addiction among Youth at KLE Dental College, Bengaluru on 30th May, 2020 was Delivered by **DR. VIKRANT MOHANTY.**

Lecture on Institutional Practices for Tobacco Cessation during Covid-19 Pandemic at Sharad Pawar Dental College, Wardha on 31st May, 2020 was Delivered by **DR. VIKRANT MOHANTY.**

Lecture on Tobacco Free Schools at Teerthankar Mahaveer Dental College and Research Center, Moradabad on 10th June, 2020 was Delivered by **DR. ASWINI YB.**

Lecture on Doing What Matters: Tobacco Cessation during COVID-19- An Institutional Experience at MAIDS at Shree Mookambika

Institute of Dental Sciences on 19th June, 2020 was Delivered by **DR. VIKRANT MOHANTY.**

Lecture on Tobacco Cessation in Dental Clinics at IDA, Vijayapur on 21st June, 2020 was Delivered by **Dr. ASWINI Y B.**

Lecture on Ice Breaking Session of Training of Trainers for Tobacco Cessation Centres in Dental Colleges in India at MAIDS in Collaboration with National Oral Health Program, MOHFW and Dental Council of India on 28th August, 2020 was Delivered by **DR. VIKRANT MOHANTY & DR. ASWINI YB.**

Lecture on What about Questionnaire Development at ITS Dental College and Hospital, Greater Noida on 29th August, 2020 was Delivered by **DR. ASWINI YB.**

Lecture on Virtual Ice-breaking Session on Tobacco Cessation for 30 Dental Colleges Participated across India at MAIDS, Delhi in Collaboration with National Oral Health Program, MOHFW and Dental Council of India on 7th September, 2020 was Delivered by **DR. VIKRANT MOHANTY & DR. ASWINI YB.**

Lecture on Tobacco Free Educational Campus at Dr. D.Y. Patil Dental College and Hospital in Collaboration with UNION on 7th September, 2020 was Delivered by **DR. VIKRANT MOHANTY.**

Lecture on Tobacco Cessation for Dental Clinics – A PG Approach at KIDS-ORIENT Kalinga Institute of Dental Sciences, Bhubneshwar on 8th September, 2020 was Delivered by **DR. ASWINI YB.**

Lecture on Tobacco – the End Game at IDA, Delhi on 12th September, 2020 was Delivered by **DR. ASWINI YB.**

Lecture on Nutrition and Oral Health at

Public Health Dentistry 101 Online Learning Series on 23rd September, 2020 was Delivered by **DR. ASWINI YB.**

Lecture on Tobacco Cessation to Implementation Science at PGI Chandigarh on 26th September, 2020 was Delivered by **DR. VIKRANT MOHANTY.**

Lecture on Primary Schools: Drivers of Community Oral Health at Colgate Dentist First on 10th October, 2020 was Delivered by **DR. VIKRANT MOHANTY.**

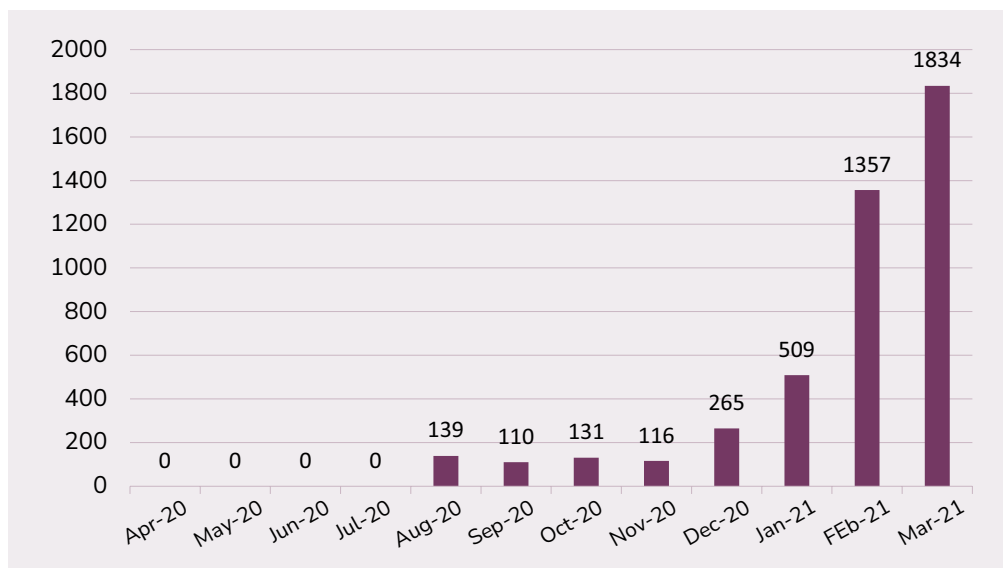
Lecture on Good Practices of TCC in India and TCC Integration with National Health Programs in India at The UNION 30th October, 2020 was Delivered by **DR. VIKRANT MOHANTY.**

Lecture on Online Training of Trainers under NTCP at National Institute of Health and Family Welfare, Govt. of India on 6th November, 2020 was Delivered by **DR. PUNEET CHAHAR.**

Lecture on Online Training of Trainers under NTCP at National Institute of Health and Family Welfare, Govt. of India on 11th December, 2020 was Delivered by **DR. VIKRANT MOHANTY & DR. PUNEET CHAHAR.**



DEPARTMENT OF PUBLIC HEALTH DENTISTRY



Lecture on Establishing TCC and Implementing TCC Services at TCC Maulana Azad Institute of Dental Sciences, New Delhi in Collaboration with STCC Rajasthan on 28th December, 2020 was Delivered by **DR. VIKRANT MOHANTY.**

Lecture on Tobacco Cessation in Dentistry at Dental Council of India on 3rd January, 2021 was Delivered by **DR. VIKRANT MOHANTY.**

Lecture on Consultation on COTPA Amendment Act at UNION and Indian Association of Public Health Dentistry on 3rd January, 2021 was Delivered by **DR. VIKRANT MOHANTY.**

Paper Presentation on Assessing Risk Communication in Infectious Disease Management (Covid-19 Outbreak) in India: An Infodemiology Approach at Indian Association of Public Health Disease on 9th-11th January, 2021 was presented by **DR. PUNEET CHAHAR.**

Paper Presentation on Assessing the Mental Health Impact of Covid-19 on Healthcare Professionals – A Digital Survey at Indian Association of Public Health Disease on 9th-11th January, 2021 was presented by **DR. KAVITA RIJHWANI.**

Lecture on Sensitizing Public Health Dentist across India regarding COTPA Amendment Bill-2020 at Indian Association of Public Health Dentistry and The UNION on 20th January, 2021 was Delivered by **DR. VIKRANT MOHANTY.**

Lecture on Know Cancer No Cancer: A Cancer Awareness Program at NSS, Rajdhani College DU on 12th February, 2021 was Delivered by **DR. VIKRANT MOHANTY.**

Lecture on Prevention and Management of Common Hard Tissue Condition on March 31st 2021 was Delivered by **DR. VIKRANT MOHANTY.**

NATIONAL RESOURCE CENTRE FOR ORAL HEALTH AND TOBACCO CESSATION



SITTING(L-R): MS. ARSHA MIRZA Medical Social Worker, MS. SHINON ASHLEY SAMUEL Clinical Psychologist, DR. AMIT THAKUR Research Officer, DR. VIKRANT MOHANTY Principal Coordinator and Project Head, DR. VEDHA V.P.K Research Officer, DR. KOMAL BALWANI Senior Research Fellow

Ministry of Health and Family Welfare, Government of India has envisaged the National Oral Health Program [NOHP] for an affordable, accessible and equitable oral health care delivery in a well- coordinated manner for bringing about “optimal oral health” for all.

Maulana Azad Institute of Dental Sciences (MAIDS), New Delhi has been instrumental in developing and operating the Tobacco Cessation Clinic (TCC) since July 2011. The Department of Public Health Dentistry has pioneered this initiative at the Institute. The Department made concerted efforts to provide patient care services, conduct exploratory research, organize community based programs, conduct capacity building programs and were involved in policy development. The Ministry of Health & Family Welfare (MOHFW), Government of India has now designated MAIDS as National Resource Centre for Oral Health & Tobacco Cessation (NRC-OH-TC) since May 2021.

National Resource Centre for Oral Health and Tobacco Cessation is now the single point of contact for assistance in developing, implementing and advancing the scope of dental health professionals in tobacco cessation for addressing patient care, research and capacity building along with integration in dental education.

Vision Statement

NRC for Oral Health and Tobacco Cessation would be a single point of contact for assistance in developing, implementing and advancing the scope of dental health professionals in tobacco cessation for addressing patient care, research and capacity

building along with integration in dental education.

Mission Statement

NRC for Oral Health and Tobacco Cessation aims to provide the technical support and capacity building in integrating strategies of promotion and prevention in oral health and tobacco and strengthening public healthcare systems in India.

Key Deliverables

1. To develop and implement capacity building and training programs on tobacco cessation for dentists through e-learning mode at virtual learning centre.
2. Develop policy and operational guidelines for integration of oral health and tobacco use cessation focus on tobacco induced oral diseases and its prevention at all levels of patient care, research as well as dental education.
3. Develop scientifically appropriate Information Communication Technology, IEC and Social behavior Communication Change tools for delivering tobacco use cessation.
4. Increase utilization of tobacco cessation services at least 5% per dental clinic under NOHP and District Hospitals
5. Establish tobacco cessation monitoring and surveillance system and continue tobacco cessation services at identified dental clinics under NOHP, District Hospitals and Dental Colleges.

The various activities the NRC-OH-TC is involved in since its inception are:

1. Organizing Health Education programs across communities
2. Rendering Tobacco Cessation Services in the Hospital as well as implementing community based programs
3. IEC Material Development and Dissemination
4. Capacity Building and Training Programs for dental professionals across the country
5. Conducting path breaking Research in collaboration with other eminent institutions.



YEAR BOOK 2020-21

MAULANA AZAD INSTITUTE OF DENTAL SCIENCES



Department of
ORAL PATHOLOGY



DR. AADITHYA B. URS
Head of Department



The Department of Oral and Maxillofacial Pathology at Maulana Azad Institute of Dental Sciences has aimed for excellence since its establishment. Over the years, the department has gradually evolved from being conventional to contemporary to cater to the growing diagnostics needs of patients. The department is committed to providing exemplary diagnostic services and patient support for a multitude of head and neck pathologies through a diligent and dedicated team of faculty members and doctors. Diagnostic procedures such as special stains and immunohistochemistry are routinely employed for providing accurate diagnosis. In recent times, emphasis on research has progressed at a fast pace and the department has carried out various studies using RT-PCR methodology in the areas of oral cancer, oral lichen planus and odontogenic tumours. In addition, exposure to forensic cases through bite mark analysis, and age estimation has helped the department to establish a full fledged department of Forensic Odontology





ORAL PATHOLOGY

SITTING(L-R): MRS. SUMAN YADAV Nursing Officer, DR. BHASKAR NARAYAN Senior Resident, DR. PRIYA KUMAR Professor, DR. AADITHYA B. URS Senior Professor and Head, DR. J. AUGUSTINE Professor, DR. BHANU PRIYA Senior Resident, DR. ROHAN A. GAWALI Senior Resident

1ST Row (L-R): MR. ABHINAV JAIN Medical Lab Technologist, MR. ANOOP SAINI Medical Lab Technologist, MR. NARESH KUMAR Jr. Medical Lab Technologist, MR. ATUL BHATT Medical Lab Technologist, DR. SHIVANGNI RAJORIA Postgraduate Student, DR. R. MAHESWARI Postgraduate Student, DR. KULDEEP SINGH Postgraduate Student, DR. AARUSHI GARG Postgraduate Student, MRS. BHAWNA Data Entry Operator, MRS. SHABNAM KERKETTA Nursing Orderly, DR. SOURENDRA N. BASU Postgraduate Student, DR. RAJIV SAINI Postgraduate Student



Singh H, Narayan B, Urs AB, Polipalli S, Kumar S.

A Novel Approach for Extracting DNA from Formalin-Fixed Paraffin-Embedded Tissue Using Microwave. *Med J Armed Forces India*. 2020 Jul; 76(3):307-311. Doi: 10.1016/j.mjafi.2019.02.007. Epub 2019 Jun 3. PMID: 32773934.

Urs AB, Jot K, Kumar M.

Ghost Cell Characterization in Calcifying Odontogenic Cysts and Dentinogenic Ghost Cell Tumors: An Immunohistochemical Study. *J Oral Biosci*. 2020 Dec;62(4):336-341. Doi: 10.1016/j.job.2020.10.002 Epub 2020 Oct 12. PMID: 33059062.

Khan AA, Urs AB, Augustine J, Singh H.

Comparative Forensic Analysis of Reverse Root Canal Filing and Conventional Method for DNA Isolation from Extracted Teeth under Different Environmental Conditions: A Prospective Study. *J Forensic Odontostomatol* 2020Dec;38(3) :35-41 ISSN :2219-674.

Urs AB, Augustine J, Gupta S.

Cemento Osseous Dysplasia: Clinicopathological Spectrum of 10 Cases Analyzed in A Tertiary Dental Institute. *J Oral Maxillofac Pathol* 2020(24):576-577.

Gupta S, Kumar P, Tandon S, Gupta S.

Localized Lesion of Plasma Cell Gingivitis Mimicking Pyogenic Granuloma: A Case Report. *Int J Scientific Study*. 2020 Oct; 8(7):1-3.

Bharti A., Urs AB, Kumar P.

Significance of HIF-1 α Expression and LOXL-2 Localization in Progression of Oral Squamous Cell Carcinoma. *Asian*



Pacific Journal Of Cancer Prevention, 2021; 22(2): 341-347. <https://doi.org/10.31557/apjcp.2021.22.2.341>.

Urs A. B., Augustine J., Khan A. A. Chorea-acanthocytosis: A Case Report with Review of Oral Manifestations. *Contemporary Clinical Dentistry*, 2021;12(1):73-75.

Urs A. B., Kumar P., Augustine J., Malhotra R., Jot, K. Pathological Diversity in Schwannomas of the Orofacial Region. *Asian Journal of Neurosurgery*, 2021;16(2): 402-405.

Mohanty S., Dabas J., Verma A., Gupta S., Urs A. B., Hemavathy S. Surgical Management of the Odontogenic Keratocyst: A 20-year Experience. *International Journal of Oral and Maxillofacial Surgery*, 2021; 50(9): 1168-1176.

Gupta S., Singh, K., Hussain I., Augustine J., Ghosh S., Gupta S.

A Rare Case of Peripheral Ossifying Fibroma in an Infant. *Contemporary Clinical Dentistry*, 2021; 12(1):81. https://doi.org/10.4103/ccd.ccd_364_20.

Priya B., Spadigam A., Dhupar A., Syed S.

Frequency of Micronuclei in Tobacco Habitues and Non-Habitues with Oral Lichen Planus. *CHRISMED Journal Of Health And Research*, 2021; 7(3): 151. https://doi.org/10.4103/cjhr.cjhr_109_1910.4103/cjhr.cjhr_109_19.

Gawali, R.

Humanitarian Forensic Action in Aviation Disasters: Managing Personal Effects. *Medicine, Science and The Law*, 2021; 61(3): 239-240. <https://doi.org/10.1177/00258024211005292>.

Webinar on “Salivary Gland Pathology” at IAOMP on 2nd June, 2020 was Delivered by **DR. AADITHYA B URS.**

Webinar on “Challenging Odontogenic Lesions” at IAOMP on 30th May, 2020 was Delivered by **DR. AADITHYA B URS.**

Webinar on “Oral Autoimmune Mucositis and Current Management Strategies” at IAOMP on 16th May, 2020 was Delivered by **DR. AADITHYA B URS.**

Webinar on “Academic Integrity- Opening up a Dialogue around Plagiarism” at Indo-Pacific Academy of Forensic Odontology (INPAFO) on 4th April, 2020 was Attended by **DR. AADITHYA B URS.**

Webinar on “International Forensic Odontology online seminar” at Indonesian National Police Health and Medical Centre on 12th August, 2020 was Attended by **DR. C. THAMARAI SELVAN.**

Online Learning Course on “IHL & Core Humanitarian Principles” at Humanitarian Leadership Academy on 4th January, 2021 was Attended by **DR. ROHAN ASHOK GAWALI.**



Webinar on Lecture series on “Artificial Intelligence – the New Common Sense” at ICD, IDA, GSL Dental College on 31st January, 2021 was Attended by **DR. J. AUGUSTINE.**

Webinar on “Covid-19: Operational Planning Guidelines and Covid-19 Partners Platform to Support Country Preparedness and Response” at World Health Organization on 1st April, 2020 was Delivered by **DR. C. THAMARAI SELVAN.**

Webinar on “Academic Integrity- Opening Up a Dialogue around Plagiarism” at Indo-Pacific Academy of Forensic Odontology (INPAFO) on 4th April, 2020 was Delivered by **DR. AADITHYA B URS.**

Webinar on “Academic Integrity- Opening up a Dialogue around Plagiarism” at INPAFO (Indo-Pacific Academy of Forensic Odontology) on 4th April, 2020 was Delivered by **DR. AUGUSTINE J.**

Webinar on “Smart Disaster Resilient Cities: A Vision for Post Covid-19 Future” at IIFSS on 12th April, 2020 was Delivered by **DR. C. THAMARAI SELVAN.**

Webinar on “Biosecurity and Its Importance in the Wake of COVID-19” at IIFSS on 26th April, 2020 was Delivered by **DR. C. THAMARAI SELVAN.**

Webinar on “Forensic Odontology” at Teerthanker Mahaveer Dental College and Research Centre, Moradabad on 25th - 30th April, 2020 was Delivered by **DR. AUGUSTINE J.**

Webinar on “Basics of Crime Investigation” at IIFSS (International Institute of Forensic and Security Studies) on 3rd May, 2020 was Delivered by **DR. C. THAMARAI SELVAN.**

Webinar on “Round Cell Malignancies of the Head and Neck: A Differential Diagnosis and Classification” at IAOMP (Indian Association of Oral and Maxillofacial Pathologists) on 7th May, 2020 was Attended by **DR. AADITHYA B URS.**

Webinar on “Round Cell Malignancies of the Head and Neck: A Differential Diagnosis and Classification” at IAOMP (Indian Association of Oral and Maxillofacial Pathologists) on 7th May, 2020 was Delivered by **DR. AADITHYA B URS.**

Webinar on “Oral Autoimmune Mucositis and Current Management Strategies” at IAOMP on 16th May, 2020 was Attended by **DR. AADITHYA B URS.**

Webinar Lecture on “Challenging Odontogenic Lesions” at IAOMP on 30th May, 2020 was Attended by **DR. AADITHYA B URS.**

Webinar on “How to Publish in High Impact Journals” at People’s College of Dental Sciences and Research Centre, Bhopal on 1st June, 2020 was Delivered by **DR. AADITHYA B URS & DR. AUGUSTINE J.**

Webinar on “Salivary Gland Pathology” at IAOMP on 2nd June, 2020 was Attended by **DR. AADITHYA B URS.**

Webinar on “A Collection of Unusual Tumors and Lesions of The Jaw Bones and Oral Mucosa” at SRM University Chennai on 6th June, 2020 was Delivered by **DR. AADITHYA B URS.**

Webinar on “Scope of Research in Dentistry” at SRM University Chennai on 8th June, 2020 was Delivered by **DR. AADITHYA B URS.**

Webinar on “Step by Step Approach in the Diagnosis of Salivary Gland Pathology” at People’s College of Dental Sciences and Research Centre, Bhopal on 12th June, 2020 was Delivered by **DR. AUGUSTINE J.**

Online Workshop on “Systematic Review and Meta-Analysis – Train the Trainers” at Innovative Pedagogical Learning on 21st June, 2020 was Attended by **DR. AADITHYA B URS.**

Online Workshop on “Systematic Review and Meta-analysis” – Train the Trainers at Innovative Pedagogical Learning on 28th June, 2020 was Attended by **DR. AADITHYA B URS.**

Webinar on “Research Support Tools for Academic Community” at People’s College of Dental Sciences, Bhopal on 4th July, 2020 was Attended by **DR. AADITHYA B URS.**

Webinar on “Research Support Tools for Academic Community” by Sandeep Kumar Pathak at Peoples College of Dental Sciences, Bhopal on 4th July, 2020 was Attended by **DR. AADITHYA B URS.**

Webinar on “Oral Lichen Planus and Oral Lichenoid Lesions” Held at Asian society of Oral and Maxillofacial Pathology on 26th July, 2020 was Attended by **DR. AADITHYA B URS, DR. PRIYA KUMAR & DR. AUGUSTINE J.**

Webinar on “Immunohistochemistry, Principles and Applications” at Tata Memorial Hospital on 28th July, 2020 was Attended by **DR. AADITHYA B URS.**

Webinar on “An Insight to Oral Tumour Pathology” at Department of Oral Maxillofacial Pathology, VSPM Dental College and Research Centre, Nagpur on 30th July, 2020 was Attended by **DR. AADITHYA B URS.**

Webinar on “Pathology of Salivary Glands and other Neck Lesions” at Tata Memorial Hospital on 31st July, 2020 was Attended by **DR. AADITHYA B URS.**

Webinar on “Systemic Pathology (Head and Neck Slide Seminar)” at Tata Memorial Hospital on 4th August, 2020 was Attended by **DR. AADITHYA B URS.**

Webinar on “General Approach to Peripheral Blood Smear” at Tata Memorial Hospital on 13th August, 2020 was Attended by **DR. AADITHYA B URS.**

CDE Webinar on “Overview of Research Methods” by Prof. Arun Kumar Sharma Held at MAIDS, Delhi on 21st August, 2020 was Attended by **DR. AADITHYA B URS & DR. PRIYA KUMAR.**

Webinar on “Current Concept of Dental Caries” at DCI Continuing Dental Education on 30th August, 2020 was Attended by **DR. AADITHYA B URS.**

Webinar on “Approach to Research” at Sri Ramachandra Institute of Higher Education and Research, Chennai on 2nd September, 2020 was Attended by **DR. AADITHYA B URS.**

Webinar on “International Response Team Induction Training” at Blake Emergency Services on 6th September, 2020 was Attended by **DR. C. THAMARAI SELVAN.**

Webinar on “Chronic Mechanical Irritation in Oral Cancer” at Secretary of Science and



Technology and of International Relationships, Dentistry College, National University of Córdoba on 29th September, 2020 was Attended by **DR. BHANU PRIYA.**

Webinar on “Forensic Odontology: A Brazilian Perspective” at National Forensic Sciences University on 9th October, 2020 was Attended by **DR. C. THAMARAI SELVAN.**

Webinar on “Proliferative Verrucous Leukoplakia: A Clinicopathological Perspective” at Dr. D. Y. Patil Dental College & Hospital, Pune on 3rd November, 2020 was Attended by **DR. AUGUSTINE J.**

Webinar on “The Recovery and Stabilization of Human Burnt Remains” by Dr. John Berketa at National Forensic Sciences University on 4th November, 2020 was Attended by **DR. C. THAMARAI SELVAN.**

Webinar on “Unravelling the Mysteries of Histopathological Diagnostics” at IAOMP on 20th November, 2020 was Attended by **DR. BHANU PRIYA.**

Webinar on “Digital Pathology and Artificial Intelligence for Clinical Diagnostics: Value Proposition and Challenges of Full Scale Implement” at Sri Ramachandra Institute of Higher Education and Research on 24th July, 2020 was Attended by **DR. BHANU PRIYA.**

Webinar on “HIV-AIDS” at SGT Dental College, Gurgaon on 1st December, 2020 was Attended by **DR. REWAMALHOTRA & DR. BHANU PRIYA.**

Webinar on “Integration of Dental Healthcare Professionals in Disaster Management” at MAIDS, Delhi on 3rd December, 2020 was Attended by **DR. PRIYA KUMAR.**

Webinar on “Incinerated Remains: Stabilization & Function in Forensic Odontology” at Saveetha Dental College, Tamilnadu on 15th December, 2020 was Attended by **DR. PRIYA KUMAR, DR. AUGUSTINE J & DR. C. THAMARAI SELVAN.**

Webinar on “The Perplexities of Fibro-osseous Lesions: A Clinicopathologic Deliberation” at Dental Institute, Rajendra Institute of Medical Sciences, Ranchi on 19th December, 2020 was Attended by **DR. BHANU PRIYA.**

Webinar on “Essentials of Lymph Node Pathology in OSCC” at Oral Pathology 360, every Tuesday on 26th December, 2020 was Attended by **DR. AADITHYA B URS, DR. REWAMALHOTRA & DR. BHANU PRIYA.**

Webinar on “Dental Profile within Forensic Odontology: Evidence based Forensic Odontology” at Manipal College of Dental Sciences on 28th December, 2020 was Attended by **DR. C. THAMARAI SELVAN.**

National Webinar on “Forensic Evaluation of Document Dating Methodologies: Past & Present” at Rashtriya Raksha University on 10th January, 2021 was Attended by **DR. ROHAN ASHOK GAWALI.**

Webinar on “Towards Quality Publications and Impactful Research: Editors’ Perspective” at University School of Management Studies in Association with Internal Quality Assurance Cell, GGSIPU on 8th January, 2021 was Attended by **DR. J. AUGUSTINE.**

Webinar on “Cellular Aging of Oral Fibroblasts in Matrix Organization” at Oral Pathology 360 on 12th January, 2021 was



Attended by **DR. AADITHYA B URS & DR. PRIYA KUMAR.**

Webinar on “Calcifying Epithelial Odontogenic Tumour: Looking back and Looking Forward” at Oral Pathology 360 on 15th January, 2021 was Attended by **DR. AADITHYA B URS & DR. PRIYA KUMAR.**

Webinar on “Clinicopathological Profile of Salivary Gland Neoplasm” at Oral Pathology 360 on 19th January, 2021 was Attended by **DR. AADITHYA B URS, DR. REWAMALHOTRA & DR. BHANU PRIYA.**

National Hybrid CME on “Medicolegal Issues in Dead Body Donation” at Department of Forensic Medicine and Toxicology, AIIMS, Bathinda, Punjab on 13th February, 2021 was Attended by **DR. ROHAN ASHOK GAWALI.**

Webinar and Short Course on “Head and Neck Lesions” at Tehran University of Medical Sciences and ASOMP on 21st February to 1st March, 2021 was Attended by **DR. AADITHYA B URS.**

Webinar on “International Oral Pathology Case Presentation” at Oral Pathology 360 on 21st February, 2021 was Attended by **DR. AADITHYA B URS.**

Webinar on “Job Readiness during Turbulent Times: Skill Development Approach” at University School of Management Studies, in Association with Skill Development Cell, GGSIPU on 27th February, 2021 was Attended by **DR. J. AUGUSTINE.**

Webinar on “Clinico-Pathological Perspectives of Developmental Anomalies of Teeth” by DCI at DCI on 28th February, 2021 was Attended by **DR. BHANU PRIYA.**

International Conference on “Embracing Change & Transformation - Breakthrough Innovation and Creativity” at Dr. D. Y. Patil B-School, Pune, India in Association with Dr. Soetomo University, Indonesia and AIMS, India 23rd - 25th March, 2021 was Attended by **DR. ROHAN ASHOK GAWALI.**

Webinar on “Expressions of Cell Injury” by Dr. Anita Spadigam at Oral Pathology 360 on 26th March, 2021 was Attended by **DR. BHANU PRIYA.**

SCIENTIFIC PRESENTATIONS

Lecture on “HIV-AIDS” at SGT Dental College, Gurgaon on 1st December, 2020 was Delivered by **DR. PRIYA KUMAR.**

Lecture on “Disaster Victim Identification” at Legal Saviour Academy on 22nd June, 2020 was Delivered by **Dr. C. THAMARAI SELVAN.**

Guest Lecture on “Oral Cancer- Looking Beyond Its Boundaries” at SGT University on the Occasion of World Cancer Day on 4th February, 2021 was Delivered by **DR. AADITHYA B URS.**

Webinar in Workshop on “Vesiculobullous Lesions at Microscope 2021” at Sri Ramachandra Institute of Higher Education and Research on 3rd - 6th February, 2021 was

Delivered by **DR. AADITHYA B URS.**
Validation of ICMR Task Force Meeting on “Oral Potentially Malignant Disorders” at ICMR Headquarters, New Delhi on 17th February, 2021 Resource Person as Subject Expert was **DR. AADITHYA B URS.**

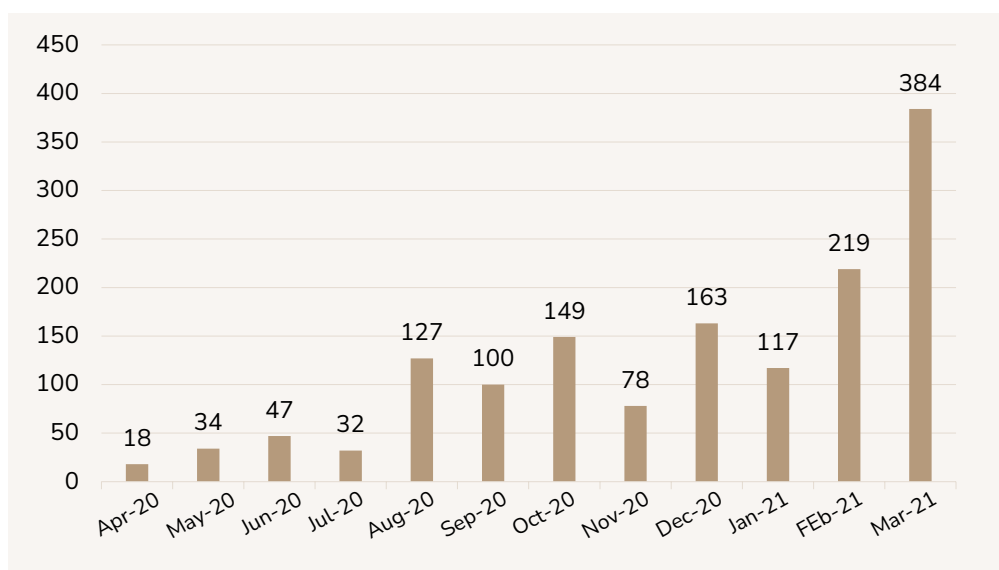
Paper Presentation on “Epimyoeptithelial Carcinoma or Adenoid Cystic Carcinoma- A Diagnostic Dilemma” at International Oral Pathology Case Presentation at Oral Pathology 360 on 21st February, 2021 was Presented by **DR. REWA MALHOTRA.**

Guest Lecture on “Oral Pathologists Day” at CDE Programme at Faculty of Dental Sciences, King George's Medical University, Lucknow on 25th February, 2021 was Delivered by **DR. J. AUGUSTINE.**

Webinar on “Forensic Odontology – An Overview” at Government Dental College & Hospital, Aurangabad on 9th March, 2021 was delivered by **DR. J. AUGUSTINE.**



DEPARTMENT OF ORAL PATHOLOGY





COVID-19 & M.A.I.D.S.



MAULANA AZAD INSTITUTE OF DENTAL SCIENCES: A DEDICATED DENTAL HOSPITAL & TEACHING CENTER DURING COVID -19 PANDEMIC

With the advent of newly identified pneumonia outbreak in China in Dec 2019, the whole world plunged into the domain of Global pandemic. It was caused by highly infectious pathogen called as **Severe Acute Respiratory Coronavirus (SARS Cov -2)**. It adversely affected the world's socioeconomic daily activities but also magnified health sector challenges leading to phase of stagnation in all spheres of existence.

In Dentistry it embarked COVID-19 as occupational hazard which required reforming of all treatment protocols along with redesigning of operating space to improve ventilation system and to limit aerosol generation during dental procedures. To mitigate transmission of corona virus infection various directives were issued by international organization i.e. Centre for Disease Control and Prevention.

Since the emergence of the first wave of COVID-19 pandemic in India, various organizations such as the Indian Dental Association (IDA), Dental Council of India and Ministry of Health and Family Welfare had issued guidelines regarding infection control and prevention of COVID-19 in dental practice without much scientific evidence to deal with dental emergencies.

Our Institute, Maulana Azad institute of Dental Sciences was the only hospital of Delhi Government which managed dental emergencies with COVID Preparedness strategy while strictly adhering to the issued guidelines.

Vigorous reforms though challenging at initial stage were taken at each step to

prevent spread of coronavirus infection while delivering emergency and urgent dental care to patients during pandemic by our institute.

Infrastructure Reforms

1. Canvas tents were set up near the Main entrance gate where initial screening the of patients were done.



2. Centralized clinic for the whole dental hospital based on issued advisory was set up on First floor in the department of oral surgery to cater to the needs of emergency patients. .
3. Foot operated sanitizer dispensers were placed at different places to ensure hand hygiene. Wearing of mask on main entrance was strictly checked.



4. In Hospital premises, circles at distance of 1 meter were marked to maintain social distance.
5. Removal of posters, standees, toys, educational magazines in waiting area was done.
6. Plexiglas barriers were placed at reception desks.



7. HEPA Filters were installed in clinic operatory.

Infection Control Protocols

1. Complete hand hygiene with 70-90% alcohol based rub or soap and water mandatory for both operating dental professionals and patients.
2. Wearing of Personal protective equipment (PPE) including surgical cap, surgical gown, facial shields in addition to level 3 surgical masks/ N-95 respirator, surgical gloves and shoe cover during provision of dental treatment.



3. Regular fumigation of clinics were done.
4. Limitation of aerosol generating procedure and prioritization of hand instrument.
5. Minimum 6 ft distance between 2 chairs.



6. For Dental treatment, a team of 4 members were formulated.
7. Chair disinfection was done after each patient.
8. All Bio-medical Waste is disposed per the Bio-Medical Waste (Management and Handling) Rules, 1998 amended from time to time through an authorised biomedical disposal agency by the DPCC
9. Frequent cleaning and disinfection of public contact areas such as door handles, chairs and washrooms was implanted.

Educational & Training Reforms

1. Bilingual signages were established at various locations in hospital premises for educating patients about COVID -19 appropriate behavior.
2. Training of all security guards were done to maintain hassle free patient flow.

3. Dental professionals and paramedical staff were trained for all infection control protocols such as donning and doffing of PPE.
4. Post graduates students were trained for collecting oral and nasopharyngeal sample for COVID-19 test.
5. Lecture on emergency COVID -19 preparedness were held.



6. Reinforcement on hospital infection control strategies were done by virtual videos.
7. Patients were educated regarding stay at home in case of no dental emergency.



8. For undergraduates and postgraduates students webex, virtual platform was provided by the institute for taking up online lectures, seminars, presentations etc. Case based and problem based learning was done to compensate for the missing clinical postings.



9. Online exams for postgraduates with video streaming for external examiners.



10. Counseling was carried out for students on regular basis to reduce stress and anxiety among students.

Patient Management: Screening of all staff for Covid-19 daily is done prior to to engagement with clinical care.



Screening: Vital step for identification of non symptomatic and suspected cases.

1. Only 1 patient entry at one time to maintain social distance
2. Patient is screened for any COVID-19 symptoms and enquired about recent travel history.
3. Patients questioned about contact with COVID-19 positive case in previous 2 weeks.



Triaging: Patients were then sent to triage area where they were examined if they needed emergency dental treatment or they can be kept on palliative care.

Patients were educated about use of teledentistry for future appointments.

Teledentistry: Patients were advised to consult telephonically on institute telephone number 011-23233884 between 9:30-12:30am. Emergency number was also shared to patients in case of any problems.

Sample Collection: A separated and closed area dedicated to sample collection for suspected cases who visited for dental treatment.





times were educated regarding prevention of spread of this highly contagious disease along with importance of vaccination. Bar code was developed for dissemination of IEC for patients.

Outreach: The dental outreach activities were conducted according to the guidelines and with precautions

COVID AWARENESS AND HEALTH PROMOTION

Patients who visited Maulana Azad Institute of Dental Sciences during COVID-19



1. All dental professional on sample collection duty wore full PPE kit.
2. Samples were sent to MAMC lab for testing

Clinical Operatory: All patients seeking emergency and urgent care were referred to centralized clinic on 1st floor. Dental procedures were performed following strict infection control protocol as mentioned in advisory. Follow ups were not encouraged.

Establishment of vaccination centre:

Maulana Azad Institute of Dental Sciences is a vaccination centre for carrying out vaccination drive for Delhi and a vaccination center was set up at the Institute to increase the reach ability of COVID-19 vaccine.







UPGRADATION

UPGRADATIONS

Installation of **Digital Orthopantomograph and Extraoral Radiography Machine** by Vatech India-Pax-SCI.

With the help of this, Extraoral radiographs including PNS, SMV, PA view can be taken at ease for all patients including trauma cases. It also saves time and has benefit of reduced exposure to the patients.



Initiation of **Novel Natural Therapies** such as **Sesame oil pulling, topical Aloe Vera and Curcumin** in Oral Potentially Malignant Disorders.

These products have given clinically promising results. The patients have shown marked improvement in terms of burning sensation and mouth opening. Moreover, these are safe without any side effects.

Lasers for oral potentially malignant disorders in conjunction with conventional and novel treatments and have seen encouraging results.

This is useful for excision of benign lesions such as fibroma, pyogenic granuloma, peripheral ossifying fibroma among others. It has also been employed for patients with oral submucous fibrosis, oral leukoplakia and oral lichen planus and has shown promising results.



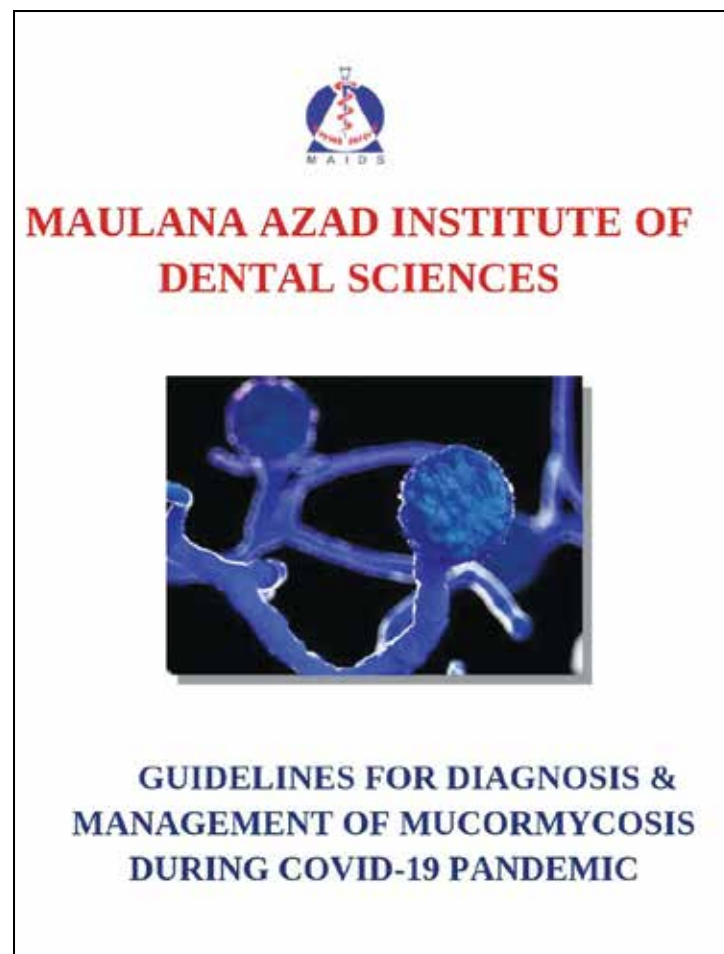
Cryosurgery is being used for management of vascular lesions and benign lesions of oral cavity with good results.

This is a cryotherapy unit which causes deliberate destruction of tissue by application of extreme cold. It is well received by patients due to a relative lack of discomfort, the absence of bleeding and minimal to no scarring after healing. It has many applications in oral medicine including in cases of oral leukoplakia, benign soft tissue lesions, and vascular lesions of oral cavity.



Formulation of **Institutional guidelines for Management of Mucormycosis**

Institutional Guidelines for the Management of Mucormycosis post 2nd wave of COVID-19 was formulated. This document was prepared under Supervision of Dr. Sunita Gupta by faculties of Oral & Maxillofacial Surgery and Oral Pathology. This document serves as a uniform policy document for management of COVID associated mucormycosis for the benefit of the patient.





Installation of **TENS equipment** for management of myofascial pain and TMJ disorders.

This is an equipment which has 3 modes of therapy such as TENS, Muscle stimulation and interferential therapy. This is useful for relief of pain in cases of Myofascial Pain syndrome, Myalgias and pain associated with Temporomandibular Joint.

Smart LED Panel 75 inches for academic purposes

Department of Pedodontics and Preventive dentistry has installed Smart LED Panel 75 inches for the purpose of research and teachings.



National Resource Center for Tobacco Cessation and Oral Health

Under the NOHP Programme, MOHFW Government of India Lunched National Resource Centre for Oral Health and Tobacco Cessation in collaboration with Maulana Azad Institute of Dental Sciences, New Delhi on 4th December,2020.



RT-PCR

Real-time PCR testing for research purpose and for study of molecular aspects of oral diseases has been initiated in the Department of Oral Pathology

The department of Oral Pathology and Microbiology has acquired Real time- PCR (RT-PCR) in recent times. Earlier, conventional PCR was used to identify and amplify the targeted Amplicon from the DNA. With the arrival of RT-PCR, the central dogma of the molecular biology will be explored further. The RT-PCR will be used for rapid and sensitive determination and quantification of nucleic acids. It will also aid in various procedures involving microRNA analysis, genetics of various diseases and disorders, single nucleotide polymorphism analysis to name a few. We are glad to inform that two dissertations of our post graduates students analyzing the microRNAs in the oral cancer have been completed with the help of this tool.



MAULANA AZAD
INSTITUTE
OF
DENTAL SCIENCES

Maulana Azad Institute of
Dental Sciences

Maulana Azad Institute of
Dental Sciences



STUDENT SECTION



UNDER GRADUATE SECTION

TOPPERS

BDS FIRST YEAR



FIRST POSITION Sarwat Fatema



SECOND POSITION Sabhya Sharma



THIRD POSITION Priya Rawal

BDS SECOND YEAR



FIRST POSITION Deepika Kumari



SECOND POSITION Charu Singh



THIRD POSITION Parul Gupta

BDS THIRD YEAR



FIRST POSITION Peemit Rawat



SECOND POSITION Mehak Jain



THIRD POSITION Sonali Goyal

BDS FINAL YEAR



FIRST POSITION Khushal Makhija

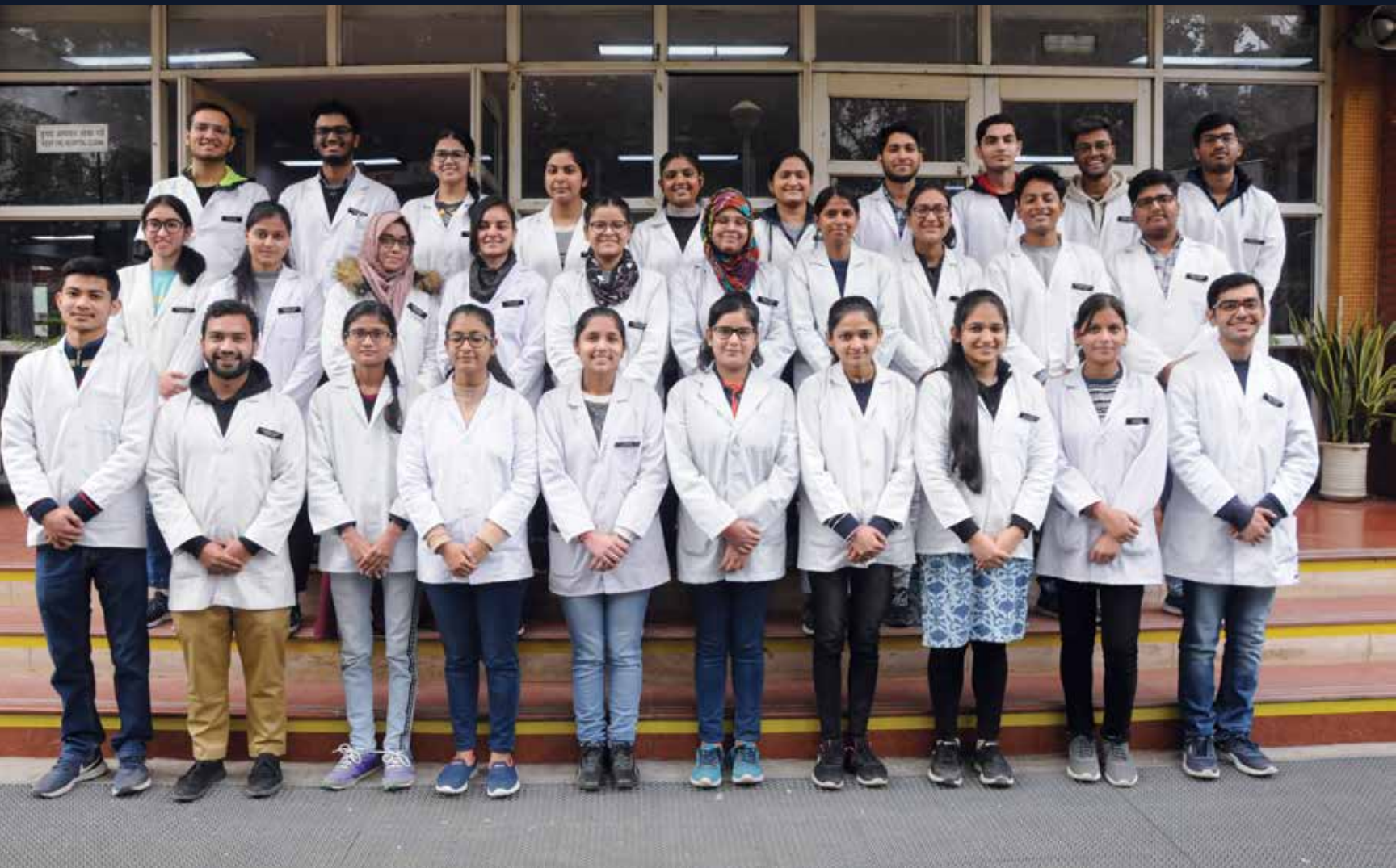


SECOND POSITION Akshita Mehta



THIRD POSITION Urvi Bhatia

UNDER GRADUATE



BDS FIRST YEAR

FROM LEFT TO RIGHT

Top Row: Lokesh Pal, Mobeen Ahmed, Jyoti Meena, Aditi, Simran Tansarye, Sejal Soni, Shilpa, Divya Sharma, Chanchal Chanderwal, Sabhya Sharma

Middle Row: Deeksha Sahni, Anshika Tyagi, Razia Absar, Tiya Kapoor, Sarwat Fatema, Nabiha, Renuka Meena, Tanvi Goel, Abhishek Kumar, Pankaj Kumar

Bottom Row: Aditya Saini, Kautil Kakumanu, Priyanka Bhati, Ritika Aggarwal, Priya Rawal, Akshara Prasad, Surendra Kumar Garwa, Luv Tayal, Mohit Yadav, Paras Gupta

Missing: Bhavya Sehgal, Bobby, Laxmi Pandey, Nancy Kushwaha, Tanisha Yadav, Tanuja Kain, Tasleem Khan, Navin Kumar, Srijana Singh, Vikas Tiwari

UNDER GRADUATE



BDS SECOND YEAR

FROM LEFT TO RIGHT

Top Row: Dhruv Gupta, Pooja Ghanghas, Harshit Jain, Ayushi Gupta, Parul Gupta, Amit Yadav, Vansh Goyal, Mohd Nadeem, Mohsin Ahmed.

Middle Row: Aditi Pathania, Shyam Sunder, Chestha Dengri, Deepika Kumari, Nivedita Pandey, Muskan Kumari, Prachi Rewalia, Akash Goyal.

Bottom Row: Muskan Alyan, Nikita Kumari, Pragya Gupta, Ankita Prasad, Pooja Kaswan, Charu Singh, Devanshi Maurya, Aakanksha Pal.

Missing: Aarushi Kinha, Aditya, Aniket Gupta, Apoorva, Debangshu Karmakar, Divya Vats, Harsh Bharadwaj, Md Adil Reyaz, Mohd Mehdi, Neelansh Gauba, Puneet Meena, Rishabh Jakhan, Ritik Kumar Gupta, Sahil Raza, Shruti Thakur, Vrandha Kaushik, Deeksha Jorwal, Vinay Yadav, Rajnandini Meena, Shambhavi Ipsa.

UNDER GRADUATE



BDS THIRD YEAR

FROM LEFT TO RIGHT

Top Row: Ashish Bhagwat, Utkarsh Rajput, Mayank, Milan Sharma, Ashish Kumar, Sumit, Akhil, Vishal Verma

Middle Row: Mohit Kumar, Prachi, Jigyasa, Shiza, Latika Garg, Anushka, Sakshi

Bottom Row: Rinku, Riya Verma, Peemit Rawat, Himakshi Kardam, Sapna, Aliza

Missing: Prince, Shivangi, Shivani, Sandhya, Vishal Saini, Sonali, Deepak, Jainuddin, Sidharth, Sanjay, Himani, Raunak, Rohan, Riya Singh, Mehak Jain, Rakesh

UNDER GRADUATE



BDS FINAL YEAR

FROM LEFT TO RIGHT

Top Row: Abhinav Rana, Divyesh Tanwar, Hasmat Ali, Akshita Kochar, Nisha Meena, Khushal Makhija, Ayush

Middle Row: Vishal, Sumit Kumar, Manish, Abhishek Chandela, Urvi Bhatia, Nishtha Sharma, Versha, Niharika Kumari, Kanika Singhal, Shailesh

Bottom Row: Akshita Mehta, Setu, Priyanka Tyagi, Neha Bansal, Harshita Yadav, Stuti Gupta, Nisha Gautam, Richa, Komal Yadav, Divya

Missing: Abhishek Sharma, Aditi, Akshay, Anuj, Ashish, Ayushi, Baljeet, Chanda, Dipti, Gagan, Sayed Zoab, Shrestha, Shubhrika, Shweta



AMISHA GOYAL



APOORV DHAWAN



ARCHANA SINGH



GAGAN KUMAR



MRINAL GUPTA



PAYAL VERMA



SHIVANSH AGGROHIYA



SHUBHANSHI TYAGI



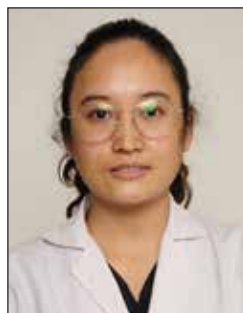
SHUBHDRANGI



AYMAN FATIMA SAYED



DISHA YADAV



DISKIT DOLMA



DIVYA



PREETI ARORA



RISHABH SACHDEVA



SANGEETA



SHALINI PANDAY



SONAM ANGMO



VIPIN GUPTA



VISHNU. R. PANICKER



YANGCHAN DOLMA

UNDERGRADUATE STUDENTS: AWARDS AND ACHIEVEMENTS



FIRST YEAR



ANSHIKA TYAGI

Received Third Prize in World No Tobacco DAY Poetry Competition organized by Faith Foundation.

Indira Gandhi(P.G.) Mahila Mahavidyalya, Kaithal
Affiliated to Kurukshetra University, Kurukshetra

RESULT OF ONLINE NATIONAL LEVEL POSTER MAKING COMPETITION
"WORLD NO TOBACCO DAY"
ON 31-MAY-2021

STUDENT NAME	INSTITUTION NAME	POSITION
Tiya Kapoor (BDS 1 st Yr)	Mulana Azad Institute of Dental Sciences	1 st
Anjali Dhiman (B.A 3 rd Yr)	IGMMV Kaithal	2 nd
Yogesh (B.Com 2 nd Yr)	R.K.S.(H.P./G) College	3 rd

CONVENER: Ms. Suman Saxena
CO-ORDINATOR: Ms. Manisha Goyal
PRINCIPAL: Mrs. Arti Garg

TIYA KAPOOR

Received Second Prize in World No Tobacco Day Drawing Competition organized by Faith Foundation.



TIYA KAPOOR

Received Second Prize in World No Tobacco Day Drawing Competition organized by Faith Foundation.



TIYA KAPOOR

Received Second Prize in World No Tobacco Day Drawing Competition organized by Faith Foundation.



SECOND YEAR



AARUSHI KINHA

Received Second Prize in short video/reels competition organized by Faith Foundation.



ANKITA PRASAD

Received First Prize in Slogan writing English contest organized by Mary Anne Charity Trust.



ADITYA & VANSH

Received First Prize in E-slogan competition organized by Institute of Dental Sciences, Bhubaneswar.



VANSH GOYAL

Received First Prize in poster designing contest organized by MACT.



ADITYA & VANSH GOYAL

Received Second Prize in E-poster competition organized by Manipal College.



ADITYA

Received Third Prize in World No Tobacco Day drawing competition organized by Faith Foundation.



THIRD & FOURTH YEAR

THIRD YEAR



VISHAL VERMA

Presented poster in All India BDS students E-poster competition organized by Department of Public Health Dentistry, Pushpagiri Institute of Dental Sciences, Thiruvalla on World No Tobacco Day.

FOURTH YEAR



KHUSHAL MAKHIJA

Secured 1st position in video making category during world no tobacco day, hosted by DAV centenary College, Faridabad.



KHUSHAL MAKHIJA

Won 2nd prize for scientific research proposal organized by p-value.



KHUSHAL MAKHIJA

Got a full-paid scholarship of rupees 15000 from Gurukool MAMC to attend the leadership workshop named MASHAAL.



KHUSHAL MAKHIJA

Was interviewed by India Today magazine, for the top 10 dental colleges in India.



Dear Khushal Makhija,

Congratulations on winning the IDSC Competition for 2nd place in 'Oral Health Promotion Video' at our recent virtual International Dental Student Conference (IDSC 2021) organized by School of Dentistry, International Medical University.

Your scholastic presentation with creativity blew the judges and audience away, earning you the award! The winning prize is cash reward of MYR 300.

KHUSHAL MAKHIJA

Won 2nd prize and a cash prize of 300 Malaysian dollars for oral health promotion video presented in international dental student's conference hosted by IDSC.



KHUSHAL MAKHIJA

Won 1st position in a national level e poster competition held by DSWAI and DSAI in association with Elsevier.



FOURTH YEAR

Selection for internship Inbox ☆

CHIP Foundation 9:50 am
to anshika.chip, Ravi, bcc: me

Dear Applicant,

I am glad to inform that, you have been selected for the virtual internship program for 3 months at CHIP Foundation. Please let us know if you are able to join the program, so that we may send further details.

Administrative Team
CHIP Foundation
CHIP
Centre for Health Promotion
& Policy Research

Short Film Winner's

Category : Z

Rank	Name	School / College	City	State
1 st	Aneshika	Mahatma and Institute of Dental Sciences	Dubai	Dubai
2 nd	Muskan Bhargava	Durgam Cheruvu	Kapadkhat	Maharashtra
3 rd	Khushal Makhija	Mahatma and Institute of Dental Sciences	New Delhi	Dubai



KHUSHAL MAKHIJA

Got selected in the 3-month online internship programme of CHIP Foundation, headed by Dr. Ravi Mehrotra.

KHUSHAL MAKHIJA

Won 1st prize in street play category of 25th national conference organized by IAPHD.

KHUSHAL MAKHIJA

Won 3rd prize in video category at MACT world no tobacco day.

URVI

- ANIDS jigsaw puzzle first position in UG category
- IAPHD annual conference first position in NukkadNatak.
- Appreciation letter from Rotaract club of the caduceus for participation in interactive session regarding mental health in children of 6th-8th standard.
- Poster-making competition at all India level by MAIDS.
- Poster-making competition at all India level by IDA.



AKSHITA KOCHER

ANIDS jigsaw puzzle first position in UG category



KHUSHAL MAKHIJA

Attended DCI webinar on oral habits and their management given by Dr. Nikhil Marwah.



KHUSHAL MAKHIJA

Attended DCI webinar on oral habits and their management given by Dr. Nikhil Marwah.



KHUSHAL MAKHIJA

Participated in poster competition organized by IDA during world no tobacco day.



FOURTH YEAR



KHUSHAL MAKHIJA

E-poster competition organized by Manipal Academy of higher education.



KHUSHAL MAKHIJA

Attended research and statistics webinar organized by p-value.



KHUSHAL MAKHIJA

Virtual t-shirt painting competition organized by national resource center Maids.



KHUSHAL MAKHIJA

Attended excellence in peer review webinar by chip foundation and Taylor & Francis.



KHUSHAL MAKHIJA

Attended 25th IAPHD conference.



KHUSHAL MAKHIJA

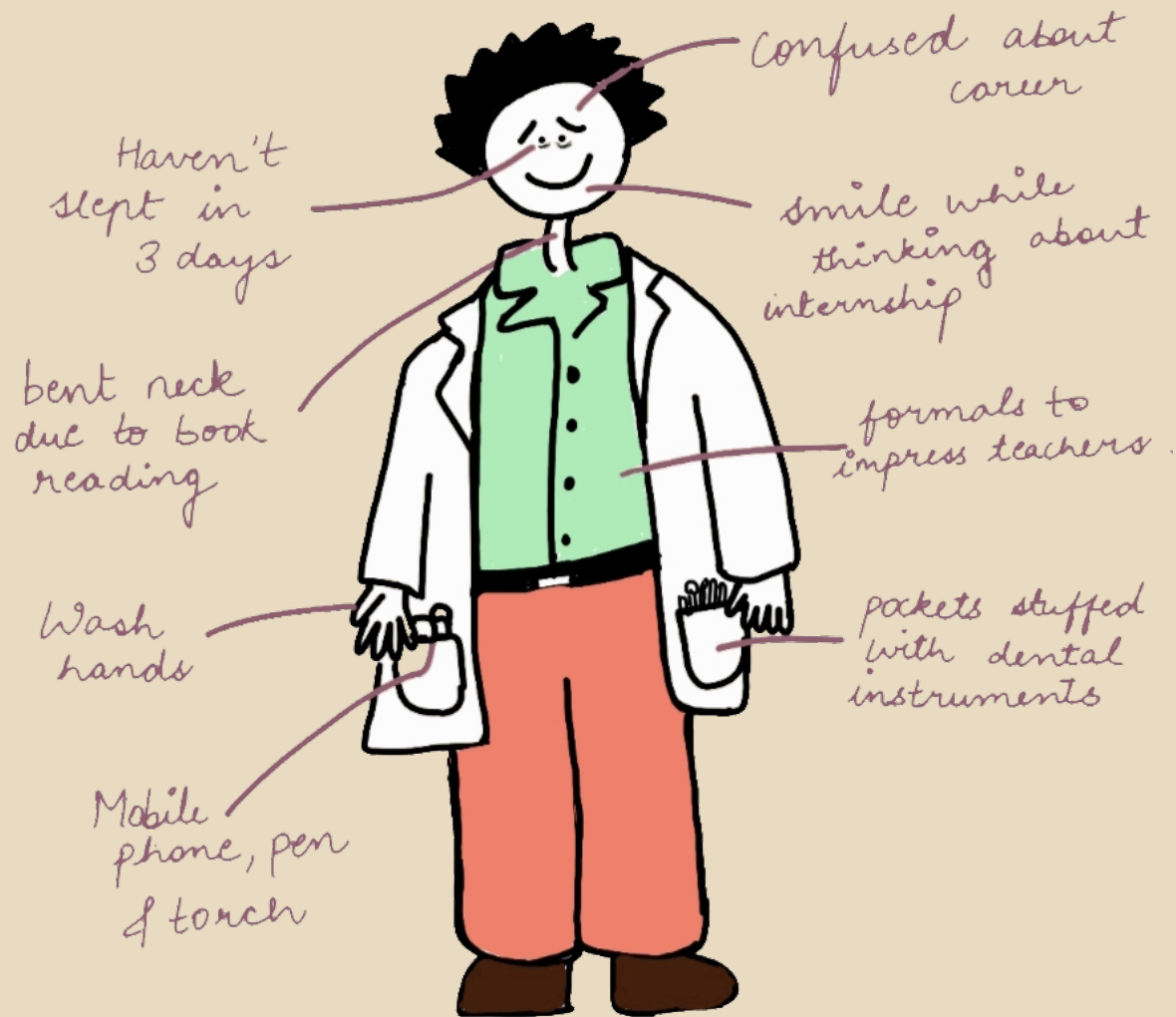
Attended IMU international dental student's conference.



AKSHITA KOCHER

All India level Artcade competition organized by Anil Neerukonda Institute Of Dental Sciences.

4th year DENTAL Student



POST GRADUATE SECTION



MDS
FIRST
YEAR

FROM LEFT TO RIGHT

Top Row: Mohit Machiwal, Sonal Bhatia, Pooja Mewal, Shivangni Rajoria, Radhika Gupta, Kuldeep Singh

Bottom Row: Zainab, Chetna, Jaya Pandey, Anusha, Nasreen Ansari, Pavithra, Neha Chauhan

Missing: Chayanika, Subhiksha, Nikita, Aishwarya, Kriti, Vinutha, Vineeta, Amreen, Shruti



MDS SECOND YEAR

FROM LEFT TO RIGHT

Top Row: Veena, Ashima Jassal, Divyalyoti Das, Arpit Gupta

Middle Row: Abrar Hussain, Jaffar, Ravita, Chaity Sarkar, Anupriyanka, Ambika

Bottom Row: Aarushi Garg, Neha Garg, Shrishti, Ritu

Missing: Hemawati, Satheesh, Vashi Narula, R. Maheswari

MDS THIRD YEAR



ABHISHEK KUMAR GUPTA



ADITI GARG



ANKUR RATHORE



ANSHIKA GANDHI



ARUNIMA AGGARWAL



DEEPANSHU



KIRANJOT



MADHUR GARG



MANOJ KUMAR



MONIKA



PERSIS ANTHRAYOSE



RAGAVI V



RIDAM SHARMA



SAKSHI BHARDWAJ



SNEHA MALHOTRA



SURBHI KAPOOR



VIJENDER



PRESENTATIONS

DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY

DR. RAGAVI V Presented a Paper on Does Surgical Joint Decompression Improves Internal Derangement of TMJ? at 5th ACOMS Trainee Conference on 24th October 2020.

DR. ANKUR RATHAUR Presented a Paper on Comparative Assessment of Clinical and Radiographic Outcome Using Two Osteotomy Techniques in Distraction Osteogenesis - A Split Mouth Study at 5th ACOMS Trainee Conference on 24th October 2020.

DR. ARPIT GUPTA Presented a Paper on Clinical Outcome of Axial Nasolabial Flap - A Comparison Of Conventional And Doppler Usg Guided Flap Reconstruction In Orofacial Defects at 5th ACOMS Trainee Conference on 24th October 2020.

DR. HEMAVATHY S Presented a Paper on Atypical Presentation of Aneurysmal Bone Cyst of Mandibular Condyle – A Case Series at 5th ACOMS Trainee Conference on 24th October 2020.

DR. CHAYANIKA SHARMA Presented a Paper on Ameloblastic Fibroma – A Case Report at the 5th ACOMS Trainee Conference on 24th October 2020.

DR. R SUBHIKSHA Presented a Paper on Condylar Osteomyelitis – A Case Report at the 5th ACOMS Trainee Conference on 24th October 2020.

DEPARTMENT OF PROSTHODONTICS

DR. ABHISHEK GUPTA Presented a Paper on Guided Bone Regeneration Using Sticky Bone Graft In Bony Defect Created During Surgical Removal Of The Impacted Tooth In The Maxillary Anterior Region Followed By Implant Placement – Case Series at 48th IPS National Virtual Conference organized by Indian Prosthodontic Society, Nagpur on 3rd-6th December 2020.

DR. ABHISHEK GUPTA, DR. KRITI BANSAL Presented a Paper on Comparative Evaluation of Load-bearing Capacity and Failure Mode in PEEK Copings with Composite Veneering and Pressed Ceramic Veneering using Different Surface Treatments at the 48th IPS National Virtual Conference organized by Indian Prosthodontic Society, Nagpur on 3rd-6th December 2020.

DR. MONIKA, DR. NIKITA Presented a Paper on Rehabilitating Long-span Partially Edentulous Patients without Cap Semi-Precision Attachment: A Case Report at 48th IPS National Virtual Conference organized by Indian Prosthodontic Society, Nagpur on 3rd-6th December 2020.

DR. DIVYAJOTI DAS, DR. AISHWARYA Presented a Poster on Digital Metal Laser Sintering for Cast Partial Framework Over Lost Wax Technique – A New Flanged Approach at 48th IPS National Virtual Conference organized by Indian Prosthodontic Society, Nagpur on 3rd-6th December 2020.

DR. SATHEESH R Presented a Poster on Prosthetic Rehabilitation of a Patient with Ectodermal Dysplasia – A Case Report at the 48th IPS National Virtual Conference organized by the Indian Prosthodontic Society Nagpur on 3rd-6th December 2020.

DR. ABHISHEK GUPTA Presented a Paper on Diversifying Rehabilitation of Calvarial Defects in Craniectomy Patients organized by Dentocon 2020 at Innovative Education and Scientific Research Foundation and Seema Dental College & Hospital on 23rd-24th December 2020.

DR. SATHEESH R Presented a Paper on Prosthetic Rehabilitation of a Maxillectomy Patient with Cast Partial Obturator – A Case Report at Innovative Education and Scientific Research Foundation and Seema Dental College & Hospital on 23rd-24th December 2020.

DR. DIVYAJYOTI, DR. AISHWARYA Presented a Poster on the Rehabilitation of Mandibular Resection Patients with Cast Partial Dentures using Selective Laser Sintering Technique An Untrodden Path – A Case Series at 13th Biennial Conference of ISMR 2021 on 5th-7th, 12th-14th February 2021.

DR. DIVYAJYOTI, DR. AISHWARYA Presented a Poster on Tissue Engineering in Maxillofacial Reconstruction – A Review at the 13th Biennial Conference of ISMR 2021 on 5th-7th, 12th-14th February 2021.

DR. DIVYAJYOTI Presented a Paper on Demystifying the Reconstruction of Growing Orbital Roof Fractures in Pediatric patients – A Case Report at 13th Biennial Conference of ISMR 2021 on 5th-7th, 12th-14th February 2021.

DR. SATHEESH, DR. KRITI Presented a Paper on the Prosthetic Rehabilitation of a Patient with Cranial Defect Using Heat Cure Acrylic Cranioplast – A Case Report at the 13th Biennial Conference ISMR 2021

organised by the International Society for Maxillofacial Rehabilitation & Indian Prosthodontic Society on 5th-7th, 12th-14th February 2021.

DR. KRITI Presented a Poster on **Radiation Stent at the 13th Biennial Conference of ISMR 2021** organised by the International Society for Maxillofacial Rehabilitation & Indian Prosthodontic Society on 5th-7th, 12th-14th February 2021.

DR. NIKITA Presented a Poster on **Prosthetic Rehabilitation of Maxillary Defects** at the 13th Biennial Conference of ISMR 2021 organised by the International Society for Maxillofacial Rehabilitation & the Indian Prosthodontic society on 5th-7th, 12th-14th Feb 2021.

DR. MONIKA Presented a Poster on **Geometry Simplifying Symmetry: Unraveling the Various Planes of Cranioplasty** at the 13th Biennial Conference of ISMR 2021 organised by the International Society for Maxillofacial Rehabilitation & Indian Prosthodontic Society on 5th-7th, 12th-14th February 2021.

DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS

DR. ARUNIMA AGGARWAL Presented a Scientific Paper, **Comparative Evaluation of Root Microcrack Formation by Contemporary Rotary and Reciprocating Instruments at Different Working Lengths – A Micro CT Study** at the 35th IACDE National Conference, Guwahati, in February 2021.

DR. PERSIS ANTHRAYOSE Presented a Scientific Paper on **Study of Biomechanical Behaviour of Non-Vital Immature Permanent Teeth Treated by Revascularisation and Apexification Procedures: A Three-Dimensional Finite Element Analysis**, at the

35th IACDE National conference, Guwahati, in February 2021.

DR. ASHIMA JASSAL Presented a Scientific Paper, **Comparative Evaluation of Post Operative Pain After Partial and Full Pulpotomy in Cariously Exposed Mature Molars : An Exploratory Study**, at the 35th IACDE National Conference, Guwahati, in February 2021.

DR. MOHIT MACHIWAL Presented a Scientific Paper, **Anxiety and Behavior Changes in Postgraduate Students Associated with Coronavirus Pandemic – A Questionnaire-Based Survey**, at the 35th IACDE National Conference Guwahati, in February 2021.

DR. J. VINUTHA Presented a Scientific Paper, **Anxiety and Behavior Changes in Postgraduate Students Associated with Coronavirus Pandemic – A Questionnaire-Based Survey**, at the 35th IACDE National Conference, Guwahati, in February 2021.

DR. POOJA MEWAL Presented a Scientific Paper, **Microleakage of Composite Resin in Occlusal Restoration – An In – vitro Study**, at the 35th IACDE National Conference, Guwahati, in February 2021.

DEPARTMENT OF ORTHODONTICS

DR. ANSHIKA GANDHI Presented a Paper on **ABCD - A Bone-anchored Customized Distalization Appliance** at Orthobyte, IOS, in December 2020.

DR. VEENA GV Presented a Paper on **Fractal Analysis of Mandibular Trabecular Pattern Following Face mask Therapy – A Pilot Study** at Orthobyte, IOS, in December 2020.

DR. ABRAR HUSSAIN Presented a Paper on **GOSLON Scores for Different Nasopharyngeal Airway Measurements in Cleft Patients**, at Orthobyte, IOS, in December 2020.

DR. AMRIN RIZWANA Presented an E-Poster presentation at Orthobyte, IOS, in December 2020.

DR. HIDHAYA SAMIMULLAH Presented Paper - **Back to Basics: The MaD Angle** at Orthobyte, IOS, in December 2020.

DEPARTMENT OF PUBLIC HEALTH DENTISTRY

DR. SNEHA MALHOTRA Presented a paper on **Effectiveness of two Methods of Tobacco Cessation among Tuberculosis Patients Visiting DOTS Centres, Delhi** at the 51st Union World Conference on Lung Health in October 2020.

DR. SURBHI KAPOOR Presented a poster on **World of Public Health Dentists an Innovative Interactive Website**, at Telemedicon 2020 16th International Annual Conference of Telemedicine Society of India in December 2020.

DR. SHRISTY SHARMA Presented a poster on **Yoga Based Stress Management Intervention Among Sanitation Staff and Security Guards in Delhi During Covid-19**, at the Indian Association of Public Health Dentistry Colloquium in January 2021.

DR. CHAITY SARKAR Presented a Poster **Self-Reported Oral Health Status and Oral Health-Related Quality of Life Among Pregnant Women During COVID-19 Pandemic: An Exploratory Study** at the Indian Association of Public Health Dentistry Colloquium in January 2021.

DR. SONAL BHATIA Presented a Paper on **Self Perceived Halitosis & Related Factors Among Mask Wearing Population During COVID-19 Pandemic in Delhi, India – A Cross-Sectional Study**.

DR. RADHIKA GUPTA Presented a Paper on **Role of Personality Traits in Adherence to COVID-19 Precautions Among General Population in Delhi – A Cross-Sectional Study**.

DEPARTMENT OF ORAL PATHOLOGY

DR. KIRAN JOT Presented an E-poster on **Automated Dental Identification – A Paradigm Shift for Forensic Odontology** at Yenepoya Dental College on 2nd – 3rd December 2020.

DR. MANOJ KUMAR Presented an E-poster on **A Novel Histological Method of Age Estimation in Adult Indian** at Yenepoya Dental College on 2nd-3rd December 2020.

DR. AARUSHI GARG Presented an E-poster on **Artificial Intelligence and 3D Bitemark Analysis – Are We There Yet?** at Yenepoya Dental College on 2nd-3rd December 2020.



DISSERTATIONS

DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY

DR. VIJENDER KUMAR- To Evaluate the Diagnostic Value of Attenuation Coefficient in Contrast Versus Non-Contrast Computed Tomography and Expression of FRA-1, C-FOS & TRAF-6 In Odontogenic Tumors and Cysts: A Cross-Sectional Study.

DR. RIDAM SHARMA- To Evaluate the Expression of TGF Beta1, SMAD4 & SMAD7 in Oral Submucous Fibrosis and Oral Cancers with Treatment Response in Oral Submucous Fibrosis.

DR. AMBIKA- Attenuation Coefficient in Peripheral Slices & Expression of Ki67, Syndecan-1 & VEGF in Odontogenic Cysts and Tumors.: A Comparative Study.

DR. RITU GARG- Clinical Correlation, Response to Treatment & Immunoexpression with Cross-Talk Between c-Jun & TGF- β in Oral Submucous Fibrosis & Oral Cancer.

DR. CHETNA- Survival Analysis with the Role of RACK1 & RPS6 as Novel Prognostic Biomarkers for Oral Squamous Cell Carcinoma: A Clinico-Pathological Study.

DR. PAVITHRA R - Comparison of Two Treatment Modalities and Role of SIRT3 & SSEA4 as Critical Regulators at the Crossroads Between Oral Submucous Fibrosis (OSMF) and Oral Cancer.

DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY

DR. RAGAVI V- Modified Condylotomy Versus High Condylar Shave with Eminectomy for the Surgical Management of Internal Derangement - A Prospective Comparative Study.

DR. ANKUR RATHAUR- Comparative Assessment of Clinical and Radiographic Outcome Using Two Osteotomy Techniques in Distraction Osteogenesis - A Split-mouth Study.

DR. ARPIT GUPTA- Comparison of Efficacy of Local and Systemic Intramuscular Administration of Dexamethasone Injection Preoperatively in Mandibular Third Molar Impaction Surgery a Double-blind Study.

DR. HEMAVATHY S- Superficial Versus Subfascial Versus Deep Subfascial Approach to Temporomandibular Joint-A Prospective Comparative Study.

DR. CHAYANIKA Sharma- Prospective Comparative Evaluation of Clinical Efficacy of Intraoral Dressing of Cellulose Polymer, COE Pack, and Pressure Pack in Intraoral Surgical Procedures.

DR. R SUBHIKSHA- Evaluation of Efficacy of Platelet-Rich Fibrin (PRF) and Concentrated Growth Factors (CGF) in the Management of Temporomandibular Joint Disorders – A Randomized Controlled Clinical Trial.

DEPARTMENT OF PROSTHODONTICS

DR. MONIKA- Comparative Analysis of Bone Changes in Socket Preservation Using Three Different Graft Materials: An in-vivo Study.

DR. ABHISHEK- Evaluation of the Failure Modes and Load-bearing Capacity of Different Surface-Treated Polyether Ether Ketone Copings Veneered with Lithium Disilicate Compared to Polyether Ether Ketone Copings Veneered with Composite: An in Vitro Study.

DR. DIVYAJYOTI DAS- Influence on Peri-Implant Strain while Replacing the Maxillary Canine Tooth with a Varying Crown to Implant Ratio under Various Lateral Occlusal Schemes- A Finite Element Analysis Study.

DR. SATHEESH- Comparative Evaluation of Fracture Resistance and Failure Modes of Endodontically Treated Teeth Restored with Post & Core, One-Piece Dowel Crown and End Crown Fabricated with All-Ceramic and Cast Metal Alloys - An In-vitro Study.

DR. AISHWARYA SAINI- Comparative Evaluation of Shear Bond Strength of Translucent Zirconia with MDP-based Resin Cement after Different Surface Treatment of Intaglio Surface - An in Vitro Study.

DR. KRITI- Spectrophotometric Analysis of Color Matching Between Tryin Paste and Resin Cement having Different Modes of Polymerization and Color Stability of Bonded Ceramic Veneers after Aging-An in Vitro Study.

DR. NIKITA- Double-Blinded, Crossover Clinical Study to Evaluate Complete Denture Quality Fabricated Through Intraoral Digital and Conventional Impression Technique Along With the Patient Preference for Impression Technique.

DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS

DR. ARUNIMA AGGARWAL- Comparative Evaluation of Root Microcrack Formation by Contemporary Rotary and Reciprocating Instruments at Different Working Lengths – A Micro CT Study.

DR. PERSIS ANTHRAYOSE- Study of Biomechanical Behavior of Non-Vital Immature Permanent Teeth Treated by Revascularisation and Apexification Procedures: A Three-Dimensional Finite Element Analysis.

DR. ASHIMA JASSAL- Outcome Assessment of Partial and Full Pulpotomy Using Biodentine in Cariously Exposed Mature Molars with Irreversible Pulpitis: A Clinical Study.

DR. JAFFAR IQBAL MIR- Comparative Evaluation of Effect of Remaining Coronal Tooth Structure on Fracture Resistance of Endodontically Treated Permanent Mandibular Molars – An In-Vitro Study.

DR. MOHIT MACHIWAL- In Vitro Assessment of Stress Pattern and Treatment Prognosis Based on 3d Extent of External Cervical Resorption Defects Using Finite Element Analysis and CBCT.

DR. POOJA MEWAL- Internal Adaptation Evaluation of Different of Different Composite Resin using Micro-Computed Tomography: An in Vitro Study.

DR. J. VINUTHA- Bond Strength, Marginal Adaptation and Wear Evaluation for The Repair of Class II Composite Bulk Fractures: A Chewing Simulation Study.

DEPARTMENT OF ORTHODONTICS

DR. ANSHIKA GANDHI- Evaluation of The Effects of Skeletally Anchored Fixed Functional Appliance on The Temporomandibular Joint: An MRI Study.

DR. HIDHAYA SAMIMULLAH- Association Between Growth Hormone Gene Polymorphism and Craniofacial Morphology in Indian Population: A Cross-Sectional Study.

DR. VEENA GV- Association of Salivary Vitamin D Binding Protein and IGF-1 Levels with Radiographic Skeletal Maturity Indicators- An Observational Study.

DR. ABRAR HUSSAIN- A Comparative Skeletal Age Evaluation of Cleft and Non-Cleft Patients Using Cervical Vertebrae Maturation Index.

DR. AMRIN RIZWANA – Biomechanical Effects on Dentofacial Complex Following Skeletally Anchored Fixed Functional Appliance in Class II Malocclusion – A Finite Element Analysis.

DR. VEENITA GUPTA- Effect of Various Parameters on Rapid Palatal Expansion: Finite Element Analysis.

DR. SHRUTI MATHUR – Association of Dentoskeletal Malocclusions with ABO Blood Groups: A Cross-Sectional Study.

DEPARTMENT OF PAEDIATRIC AND PREVENTIVE DENTISTRY

DR. SAKSHI BHARDWAJ- Assessment of Oral Health Knowledge, Attitude, Practices, and Treatment Needs of Institutionalized Orphan Children.

DR. ADITI GARG- Evaluation of Eruption of Deciduous Teeth Among Infants Born After Low-Risk Pregnancy Compared to Infants Diagnosed with Intrauterine Growth Restriction.

DR. VASHI NARULA- Comparative Evaluation of Oral Health Status and Treatment Needs of Children with Autism Spectrum Disorder (ASD) – A Cross-Sectional Study.

DR. RAVITA- Comparative Evaluation of Primary Dentition Between Intra Uterine Growth Restriction Pregnancy and Low-Risk Pregnancy Using Magnetic Resonance Imaging in Antenatal Period.

DR. NEHA CHAUHAN- Antimicrobial Efficacy of Sodium Hypochlorite, ER:CR: Ysgg Laser and Saline as Irrigating Agents in Root Canal Treatment of Primary Molars: An In-Vivo Study.

DR. ANUSHA KHOKHAR- Comparative Evaluation of Plaque Removal Efficacy of Manual, Electric and Chewable Toothbrushes in Children.

DEPARTMENT OF PERIODONTICS

DR. MADHUR- Evaluation of Healing Following Socket Preservation Using Indigenously Prepared Bone Allograft: A Clinical & Histological Study.

DR. DEEPANSHU- Clinical Evaluation of Indigenously Prepared DFDBA and Amniotic Membrane in the Surgical Management of Periodontal Osseous Defects.

DR. ANU PRIYANKA- Minimally Invasive Pinhole Technique for Root Coverage Using Amniotic Membrane Prepared at Central Tissue Bank, Maids – A Clinical Study.

DR. NEHA GARG- Management of Grade II & III Furcation Defect with Intramarrow Penetration Along with Dfdba and Amniotic Membrane Prepared a Central Tissue Bank, MAIDS – A Randomised Controlled Clinical Study.

DR. NASREEN- Quantitative Evaluation of Bone Morphogenetic Protein in Commercially Available and Indigenously Prepared Demineralized Freeze-Dried Bone Allograft: A Comparative in Vitro Study.

DR. JAYA PANDEY- Comparative Evaluation of Gamma Rays & UV-C Rays on The Sterility

of Amnion- Chorion Membrane, Indigenously Prepared at Central Tissue Bank, MAIDS.

DR. ZAINAB- Effects of Two Modes of Sterilization on BMP-7 Level of Indigenously Prepared DFDBA.

DEPARTMENT OF PUBLIC HEALTH DENTISTRY

DR. SNEHA MALHOTRA- Effectiveness of Two Methods of Tobacco Cessation Among Tuberculosis Patients Visiting DOTS Centres, Delhi.

DR. SURBHI KAPOOR- Situation Analysis of Oral Health Care Delivery System in The Government of The National Capital Territory of Delhi.

DR. SHRISTY SHARMA- Effectiveness of Behavioral Counselling with Nicotine Gum Versus Behavioral Counselling with Yoga Among Delhi Government Bus Drivers: Cluster Randomized Trial.

DR. CHAITY SARKAR- Effectiveness of M-Health Application Versus Conventional Oral Health Education on Oral Health Status Among Pregnant Women in Tertiary Care Hospitals: Randomized Controlled Trial.

DR. SONAL BHATIA- Efficacy of Chitosan-Bioglass Complex Versus Sodium Fluoride Varnish in Remineralization of Artificial Incipient Enamel Caries: An In-vitro Study

DR. RADHIKA GUPTA- Compliance Assessment of COTPA Section 4, 5, and 6 Among Higher Education Institutions in Delhi: A Cross-sectional Study.

DEPARTMENT OF ORAL PATHOLOGY

DR. KIRANJOT- Correlation of β -catenin and Glypican 3 Expression in Oral Squamous Cell Carcinoma – An Immunohistochemical Study.

DR. MANOJ KUMAR- Comparative Evaluation of the Accuracy of Radiographic and Histological Age Estimation Methods in Adult Indians.

DR. AARUSHI GARG- Assessment of Salivary miRNA-184 and miRNA-21 in Oral Squamous Cell Carcinoma and Oral Potentially Malignant Disorders- A qRT PCR Based Case-control Study.

DR. R. MAHESWARI- Evaluation of Tissue-Based Expression of miRNA 155-5p and miRNA 1246 in Squamous Cell Carcinoma- A qRTPCR Study.

DR. KULDEEP- Human Tissue Expression of miRNA 196a and miRNA 196b by Quantitative RTPCR in Oral Squamous Cell Carcinoma.

DR. SHIVANGNI- Assessment of STAT 3 and ITGB6 Expression in Oral Squamous Cell Carcinoma and Their Correlation with Lymph Node Metastasis and Overall Survival- An Immunohistochemical Study.



PARTICIPATION

DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY

18th National Triple O Symposium & 4th International Oral Pre-cancer & cancer Congress 2020 - organized by Maulana Azad Institute of Dental Sciences from 6th to 8th March 2020 was attended by **DR. GIRISH BHATT, DR. RIDAM SHARMA, DR. VIJENDER KUMAR, DR. RITU GARG, DR. AMBIKA GAUR.**

Webinar on Oral Lichen Planus & Oral Lichenoid Reactions by DR. Saman Warnakulasuriya, organized by Asian Society of Oral & Maxillofacial Pathology on 26th July 2020, was attended by **DR. VIJENDER**

KUMAR, RIDAM SHARMA, DR. RITU GARG, DR. CHETNA.

National Online Post Graduate Radiology Quiz Competition organized by Govt Dental College and Hospital, Mumbai Arranged on 11th November 2020 was attended by **RIDAM SHARMA, DR. RITU GARG, DR. AMBIKA GAUR.**

Orofacial Pain, 12th Speciality in Dentistry organized by AIMST University, Malaysia & Amropin, India on 25th July 2020, was attended by **DR. RIDAM SHARMA.**

Oral Cancer-What Do We Need to Do? - Webinar organized by AIMST University, Malaysia & Amropin, India on 26th July 2020 attended by **DR. RIDAM SHARMA.**

Sleep Apnea: Don't let Poor Sleep Become Our Worst Nightmare – A Webinar organized by AIMST University, Malaysia & Amropin, India on 1st August 2020 was attended by **RIDAM SHARMA.**

Role of Physiotherapy in TMD & Cervicogenic Headache – Webinar organized by AIMST University, Malaysia & Amropin, India on 3rd August 2020 was attended by **DR. RIDAM SHARMA.**

CS 9600 Featurette: Discover Its Amazing A.I Powered Tools – Webinar organized by Carestream Dental on 8th December 2020 was attended by **DR. RIDAM SHARMA, DR. PAVITHRA R.**

DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY

Infection Control and Need of Changing Oral Surgical Practice in Present Scenario Webinar by DCI CDE, 5th July 2020 was attended by **DR. RAGAVI, DR. ANKUR RATHAUR, DR. ARPIT GUPTA, DR. HEMAVATHY S.**

International Online Colloquium on Temporomandibular Joint Workshop, 27th July 2020 was attended by **DR. RAGAVI.**

Live International Webinar on Diagnosis and Management of Non-Odontogenic Orofacial Pain Webinar, 29th July 2020 was attended by **DR. RAGAVI, DR. HEMAVATHY S.**

1st Virtual Global Women Congress of Maxillofacial Surgeons Virtual Conference, 1st August 2020 was attended by **DR. RAGAVI, DR. HEMAVATHY S, DR. CHAYANIKA SHARMA & DR. R SUBHIKSHA.**

DEPARTMENT OF PROSTHODONTICS

48th IPS National conference, Nagpur, by Indian Prosthodontic Society, Nagpur December 2020 was attended by **DR. MONIKA, DR. ABHISHEK, DR. DIVYAJYOTI, DR. SATHEESH, DR. NIKITA, DR. KRITI & DR. AISHWARYA.**

Dentocon2020 Changing Future-Embracing transformation together Conference by Innovative Education and Scientific Research Foundation and Seema Dental College & Hospital, 23-24th Dec 2020 was attended by **DR. MONIKA, DR. ABHISHEK, DR. DIVYAJYOTI, DR. SATHEESH, DR. NIKITA, DR. KRITI & DR. AISHWARYA.**

13th Biennial Conference of ISMR 2021 Conference by International Society for Maxillofacial Rehabilitation & Indian Prosthodontic Society, 5-7th, 12-14th February 2021 was attended by **DR. MONIKA, DR. ABHISHEK, DR. DIVYAJYOTI, DR. SATHEESH, DR. NIKITA, DR. KRITI & DR. AISHWARYA.**

DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS

12th IFEA World Endodontic Congress Conference in Chennai, India on 23rd-26th September 2020 was attended by **DR. ARUNIMA AGGARWAL, DR. PERSIS ANTHRAYOSE, DR. ASHIMA JASSAL, DR. JAFFAR IQBAL MIR, DR. MOHIT MACHIWAL, DR. POOJA MEWAL & DR. J. VINUTHA.**

Indirect Cusp Replacement: A Conservative Esthetic Approach Webinar by DR. Shahed Al Khalifah in UCLA School of Dentistry, US on 5th July 2020 was attended by **DR. ARUNIMA AGGARWAL, DR. PERSIS ANTHRAYOSE, DR. ASHIMA JASSAL, DR. JAFFAR IQBAL MIR, DR. MOHIT MACHIWAL, DR. POOJA MEWAL & DR. J. VINUTHA.**

Pathway to Publish and Progress Webinar by Sri Venkateshwara College and Hospital in Chennai on 12th December 2020 was attended by **DR. ARUNIMA AGGARWAL, DR. PERSIS ANTHRAYOSE, DR. ASHIMA JASSAL, DR. JAFFAR IQBAL MIR, DR. MOHIT MACHIWAL, DR. POOJA MEWAL, & DR. J. VINUTHA.**

Concepts in Detection and Management in Cariology Webinar in Saveetha Dental College, Chennai on 16th December 2020 was attended by **DR. ARUNIMA AGGARWAL, DR. PERSIS ANTHRAYOSE, DR. ASHIMA JASSAL, DR. JAFFAR IQBAL MIR, DR. MOHIT MACHIWAL, DR. POOJA MEWAL & DR. J. VINUTHA.**

Tooth Prints: Reviewing the Research Webinar in Saveetha Dental College, Chennai on 29th July 2020 was attended by **DR. ARUNIMA AGGARWAL, DR. PERSIS ANTHRAYOSE, DR. ASHIMA JASSAL, DR. JAFFAR IQBAL MIR, DR. MOHIT MACHIWAL, DR. POOJA MEWAL & DR. J. VINUTHA.**

Demystifying Dental Ceramics Webinar by Dr. Kiarash Karimi, Lecturer, Faculty of a Section of Restorative Dentistry in UCLA School of Dentistry, the US on 16th August 2020 was attended by **DR. ARUNIMA AGGARWAL, DR. PERSIS ANTHRAYOSE, DR. ASHIMA JASSAL, DR. JAFFAR IQBAL MIR, DR. MOHIT MACHIWAL, DR. POOJA MEWAL & DR. J. VINUTHA.**

DEPARTMENT OF ORTHODONTICS

ROAR 2020- Ramachandra Orthodontic Accelerated Review Webinar by Sri Ramachandra Institute, Chennai on 7-9th April 2020 was attended by **DR. NIDA NAYYER & DR. ANSHIKA GANDHI.**

Basic Research Methodology Course In Orthodontics Workshop – (Webinar) by AIIMS, Delhi on 20-24th April 2020 was attended by **DR. HIDHAYA SAMIMULLAH, DR. ANSHIKA GANDHI, DR. VEENA GV & DR. ABRAR HUSSAIN.**

Orthodontic Finishline National Symposium (Webinar) by SAIMS, Indore on 25-28th April 2020 was attended by **DR. NIDA NAYYER, DR. HIDHAYA SAMIMULLA, DR. ANSHIKA GANDHI, DR. VEENA GV & DR. ABRAR HUSSAIN.**

Infection Control and Need of Changing Oral Surgical Practice in the Present Scenario Webinar by DCI on 5th July 2020 was attended by **DR. ANSHIKA GANDHI, DR. HIDHAYA SAMIMULLAH, DR. VEENA GV, DR. ABRAR HUSSAIN, DR. AMRIN RIZWANA, DR. VEENITA GUPTA & DR. SHRUTI MATHUR.**

Malocclusion and Its Consequences Webinar by DR. N R Krishnaswamy Conducted by DCI on 2nd August 2020 was attended by **DR. ANSHIKA GANDHI, DR. HIDHAYA SAMIMULLAH, DR. VEENA GV, DR. ABRAR HUSSAIN, DR. AMRIN RIZWANA, DR. VEENITA GUPTA & DR. SHRUTI MATHUR.**

Will I be Happy in My Profession Webinar by DCI on 9th August 2020 was attended by **DR. VEENITA GUPTA.**

Confluence 2020 Webinar by Maulana Azad Institute of Dental Sciences, New Delhi on 11th August 2020 was attended by **DR. ANSHIKA GANDHI, DR. HIDHAYA SAMIMULLAH, DR. VEENA GV, DR. ABRAR HUSSAIN, DR. AMRIN RIZWANA, DR. VEENITA GUPTA & DR. SHRUTI MATHUR.**

3D Diagnosis and Treatment Planning, an Aesthetic Approach to Modern Biomechanics Webinar by IOS on 29th August 2020, was attended by **DR ANSHIKA GANDHI, DR HIDHAYA SAMIMULLAH, DR VEENA GV & DR ABRAR HUSSAIN.**

Management of Class III Malocclusion Webinar by IOS on 5th September 2020 was attended by **DR ANSHIKA GANDHI, DR HIDHAYA SAMIMULLAH, DR VEENA GV, & DR ABRAR HUSSAIN.**

Retraction Mechanics Webinar by IOS on 12th September 2020 was attended by **DR ANSHIKA GANDHI, DR HIDHAYA SAMIMULLAH, DR VEENA GV & DR ABRAR HUSSAIN.**

Predictable Maxillary Molar Distalization with Micro Implant Anchorage in the Correction of Class II Malocclusion Webinar by IOS on 10th October 2020 was attended by **DR ANSHIKA GANDHI, DR HIDHAYA SAMIMULLAH, DR VEENA GV & DR ABRAR HUSSAIN.**

Orthodontics 4.0 Humanising Orthodontics Webinar by IOS on 17th October 2020 was attended by **DR ANSHIKA GANDHI, DR HIDHAYA SAMIMULLAH, DR VEENA GV & DR ABRAR HUSSAIN.**

Bone Anchored Maxillary Protraction Webinar by IOS on 6th November 2020 was attended by **DR ANSHIKA GANDHI, DR HIDHAYA SAMIMULLAH, DR VEENA GV & DR ABRAR HUSSAIN.**

Surgery First Approach Webinar by IOS on 7th November 2020 was attended by **DR ANSHIKA GANDHI, DR HIDHAYA SAMIMULLAH, DR VEENA GV & DR ABRAR HUSSAIN.**

Orthodontic Diagnosis and Analysis of Diagnostic Records Webinar by DCI on 8th November 2020 was attended by **DR ANSHIKA GANDHI, DR HIDHAYA, DR**

VEENA GV, DR ABRAR HUSSAIN, DR AMRIN RIZWANA, DR VEENITA GUPTA & DR SHRUTI MATHUR.

Smile Esthetics: Clinical Application Webinar by IOS on 21st November 2020 was attended by **DR ANSHIKA GANDHI, DR HIDHAYA SAMIMULLAH, DR VEENA GV & DR ABRAR HUSSAIN.**

Orthobite 2020 Virtual Conference by IOS on 3-6th December 2020 was attended by **DR ANSHIKA GANDHI, DR HIDHAYA SAMIMULLAH, DR VEENA GV, DR ABRAR HUSSAIN, DR AMRIN RIZWANA, DR VEENITA GUPTA & DR SHRUTI MATHUR.**

Class III Management in Craniofacial Anomalies-Challenges & Solution by – DR. Tulika Tripathi Conducted by International College of Dentists on 15th December 2020 was attended by **DR ANSHIKA GANDHI, DR HIDHAYA SAMIMULLAH, DR VEENA GV, DR ABRAR HUSSAIN, DR AMRIN RIZWANA, DR VEENITA GUPTA & DR SHRUTI MATHUR.**

Cleft Orthodontics-A Road Less Traveled Webinar by IOS on 31st January 2021 was attended by **DR VEENA GV, DR AMRIN RIZWANA, DR VEENITA GUPTA & DR SHRUTI MATHUR.**

Accelerated Orthodontics Webinar by IOS on 28th March 2021 was attended by **DR VEENA GV, DR AMRIN RIZWANA, DR VEENITA GUPTA & DR SHRUTI MATHUR.**

DEPARTMENT OF PAEDIATRIC AND PREVENTIVE DENTISTRY

SAAPD Virtual Conference 'SAAPD CovDent 2020 in India at SAAPD ON 25-27th Sept 2020 was attended by **DR. SAKSHI BHARDWAJ, DR. ADITI GARG, DR. VASHI NARULA & DR. RAVITA.**

ISDT Virtual Dental Trauma Conference 2020 in India at ISDT on 17th October 2020 was attended by **DR. SAKSHI BHARDWAJ, DR. ADITI GARG, DR. VASHI NARULA, DR. RAVITA, DR. NEHA & DR. ANUSHA.**

ISPPD Pedo Virtual Conference in India at ISPPD on 21st-24th January 2021 was attended by **DR. SAKSHI BHARDWAJ, DR. ADITI GARG, DR. VASHI NARULA, DR. RAVITA, DR. NEHA & DR. ANUSHA.**

ISPPD Virtual PedoRARE in India at ISPPD on 25th May-28th May 2020 was attended by **DR. VASHI NARULA & DR. RAVITA.**

CDE Program on 'Modern Oral Hygiene Aids' in India at MAIDS on 20th March 2021 was attended by **DR. VASHI NARULA, DR. RAVITA, DR. NEHA & DR. ANUSHA.**

Virtual Symposium on 'Minimally Invasive Dentistry' at Pediatric Dentistry Forum on 20th and 21st March 2021 was attended by **DR. VASHI NARULA, DR. RAVITA, DR. NEHA & DR. ANUSHA.**

ISPPD Pedo Virtual Conference in India at ISPPD on 21st to 24th January 2021 Was attended by **DR. RAVITA & DR. ANUSHA.**

DEPARTMENT OF PUBLIC HEALTH DENTISTRY

Mobilizes 5A and 5R Brief Tobacco Cessation Intervention in Tobacco Cessation in Dental Practice' organized by Maulana Azad Institute of Dental Sciences, New Delhi on 13th April 2020 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA & DR. CHAITY SARKAR.**

'Look Beyond p-value Statistical Significance vs. Clinical Significance' by Maulana Azad Institute of Dental Sciences, New Delhi on 23rd April 2020 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI**

KAPOOR, DR. SHRISTY SHARMA & DR. CHAITY SARKAR.

'Demystifying Intellectual Property Rights in Biomedical Sciences' by Maulana Azad Institute of Dental Sciences, New Delhi on 27th April 2020 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA & DR. CHAITY SARKAR.**

'Formulation of Clinical Based Question in Evidence-Based Practice by Maulana Azad Institute of Dental Sciences, New Delhi on 1st May 2020 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA & DR. CHAITY SARKAR.**

Provision of Oral Health Services during COVID 19 Pandemic by Columbia Global Centres on 14th July 2020 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA, DR. CHAITY SARKAR, DR. SONAL BHATIA & DR. RADHIKA GUPTA.**

'COVID 19 and its Implication in Conservative Dentistry & Endodontics' by Dental Council of India- Continuing Dental Education on 19th July 2020 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA, DR. CHAITY SARKAR, DR. SONAL BHATIA & DR. RADHIKA GUPTA.**

'TobaccoExposed' by Public Health Foundation of India on 20th July 2020 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA, DR. CHAITY SARKAR, DR. SONAL BHATIA & DR. RADHIKA GUPTA.**

'Imperative Concept used in Medical Research by Biostatistics Consortium' on 21st July 2020 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA, DR. CHAITY SARKAR, DR. SONAL BHATIA & DR. RADHIKA GUPTA.**

'Meta-Analysis' by NICPR on 22nd July 2020 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA, DR. CHAITY SARKAR, DR. SONAL BHATIA & DR. RADHIKA GUPTA.**

'Inside Implementing a Ban on Tobacco Advertisements, Promotions and Sponsorship (TAPS)' by the Institute of Public Health, Bangalore on 4th August 2020 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA, DR. CHAITY SARKAR, DR. SONAL BHATIA & DR. RADHIKA GUPTA.**

'Integrating Oral Health with Non-Communicable Diseases, Tobacco Control, and Cessation' by Indian Dental Association on 4th August 2020 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA, DR. CHAITY SARKAR, DR. SONAL BHATIA & DR. RADHIKA GUPTA.**

'Adverse Drug Interactions and Effects- What Every Dentist Should Know' by Dental Council of India, Continuing Dental Education on 20th August 2020 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA, DR. CHAITY SARKAR, DR. SONAL BHATIA & DR. RADHIKA GUPTA.**

5th National Conference on Tobacco and Health Resource Centre for Tobacco Control under Department of Community Medicine and School of Public Health, PGIMER, Chandigarh, NCTOH on 25th September 2020 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA, DR. CHAITY SARKAR, DR. SONAL BHATIA & DR. RADHIKA GUPTA.**

'Symposium-I: Multilevel Longitudinal Study of Adolescent Tobacco Use Initiation in Mumbai and Kolkata, India' at the 5th National Conference on Tobacco and Health Resource

Centre for Tobacco Control under Department of Community Medicine and School of Public Health, PGIMER, Chandigarh, NCTOH on 26th September 2020 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA, DR. CHAITY SARKAR, DR. SONAL BHATIA & DR. RADHIKA GUPTA.**

'Symposium-II: Coronavirus Disease (COVID-19) & Tobacco Control Enabling Universal Health Care through Digital Health' at the 5th National Conference on Tobacco and Health Resource Centre for Tobacco Control under Department of Community Medicine and School of Public Health, PGIMER, Chandigarh, NCTOH on 26th September 2020 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA, DR. CHAITY SARKAR, DR. SONAL BHATIA & DR. RADHIKA GUPTA.**

Federation of Indian Chambers of Commerce and Industry (FICCI HEAL) Convention 'Post COVID Healthcare World- The New Beginning' on 29th August 2020 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA, DR. CHAITY SARKAR, DR. SONAL BHATIA & DR. RADHIKA GUPTA.**

'Tobacco-Free School: A Way Forward to Smoke-free Education' by Union, SEA, India on 7th October 2020 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA, DR. CHAITY SARKAR, DR. SONAL BHATIA & DR. RADHIKA GUPTA.**

Primary Schools: Drivers of Community Oral Health by Colgate Dentist First on 18th October 2020 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA, DR. CHAITY SARKAR, DR. SONAL BHATIA & DR. RADHIKA GUPTA.**

Indian Association of Public Health Dentistry (IAPHD) Colloquium on 9th-10th January 2021 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA, DR. CHAITY SARKAR, DR. SONAL BHATIA, & DR. RADHIKA GUPTA.**

'Awareness of the COTPA Amendment Bill- National Sensitization Session' on 20th January 2021 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA, DR. CHAITY SARKAR, DR. SONAL BHATIA & DR. RADHIKA GUPTA.**

'Future of Oral Health Dentistry in India' by MOHFW/IDA on 3rd February 2021 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA, DR. CHAITY SARKAR, DR. SONAL BHATIA & DR. RADHIKA GUPTA.**

'Oral Cancer & Tobacco Control' by Indian Dental Association / Lady Harding Medical College on 4th February 2021 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA, DR. CHAITY SARKAR, DR. SONAL BHATIA, DR. RADHIKA GUPTA.**

'Dento-Medical Symbiosis' by Indian Dental Association on 6th March 2021 was attended by **DR. SNEHA MALHOTRA, DR. SURBHI KAPOOR, DR. SHRISTY SHARMA, DR. CHAITY SARKAR, DR. SONAL BHATIA & DR. RADHIKA GUPTA.**

DEPARTMENT OF ORAL PATHOLOGY

Academic Integrity- Opening Up a Dialogue Around Plagiarism Webinar by INPAFO (Indo-Pacific Academy of Forensic Odontology), 4th April 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Decoding IMRaD Webinar by INPAFO (Indo-Pacific Academy of Forensic Odontology),

13th April 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Game Citation (Citation Marketing vs Citation Manipulation) Webinar by INPAFO (Indo-Pacific Academy of Forensic Odontology), 23rd April 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Look Beyond p-value Statistical Significance vs Clinical Significance Webinar by MAIDS, 23rd April 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Bite Marks- Perspectives and Challenges Webinar by SIFS (Sherlock Institute of Forensic Science), 25th April 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Humanitarian Forensic Odontology and iDENTify me Informative Campaign Confirmation Webinar by SIFS (Sherlock Institute of Forensic Science), 26th April 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Interpol Protocol Guide of DVI- Procedure in the Mortuary Webinar by SIFS (Sherlock Institute of Forensic Science), 27th April 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Role of Forensic Odontology and Dental Anthropology in Identification Human Remains Webinar by SIFS (Sherlock Institute of Forensic Science), 28th April 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Facial Identification Through Somatometry and Somatoscopy Webinar by SIFS (Sherlock Institute of Forensic Science), 29th April 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Round Cell Malignancies of the Head and Neck: A Differential Diagnosis and Classification Webinar by IAOMP (Indian Association of Oral and Maxillofacial Pathologists), 7th May 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Oral Autoimmune Mucositis and Current Management Strategies Webinar by IAOMP (Indian Association of Oral and Maxillofacial Pathologists), 16th May 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Role of Pathology in the Management of OPMD and Oral Cancer- Lecture and Interesting Case Scenarios Webinar by Saveetha Dental College and Hospital, 17th May 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Oral Mucosal Pigmented Lesion: Red/Blue, Others Webinar by University of Texas, Health Science Centre at Houston, 22nd May 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Challenging Odontogenic Lesions Webinar by IAOMP (Indian Association of Oral and Maxillofacial Pathologists), 30th May 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

How to Publish in High Impact factor Journals Webinar by People's College of Dental Science and Research Centre, Bhopal, 1st

June 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Bite Mark Identification in Forensic Odontology Webinar by People's College of Dental Science and Research centre, Bhopal, 2nd June 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI**

Salivary Gland Pathology Webinar by IAOMP (Indian Association of Oral and Maxillofacial Pathologists), 2nd June 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Clinicopathological Correlation of Fibro-Osseous Lesions Webinar by Sri Ramachandra Institute of Higher Education and Research, Chennai, 2nd June 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

A Collection of Unusual Tumors and Lesions of the Jaw Bones and Oral Mucosa Webinar by SRM Dental College, Ramapuram, Chennai, 4th June 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Scope of Research in Dentistry Webinar by SRM Dental College, Ramapuram, Chennai, 8th June 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Step by Step Approach in the Diagnosis of Salivary Gland Tumors Webinar by People's College of Dental Science and Research Centre, Bhopal, 12th June 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI**

Oral Precancer-Cancer Concept Webinar by Sri Ramachandra Institute of Higher Education and Research, Chennai, 19th June 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Management of Oral Submucous Fibrosis Webinar by Datta Meghe Institute of Medical Sciences, 20th June 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Distinctive Soft tissue Tumors of Head and Neck and Updated Approach Webinar by Sri Ramachandra Institute of Higher Education and Research, Chennai, 24th June 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Research Support Tools for Academic Community Webinar by People's College of Dental Science and Research Centre, Bhopal, 4th July 2020 was attended by **DR. AZHAR, DR. ANSHUL, DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Histopathology Techniques and Special Stains Webinar by Tata Memorial Hospital, 21st July 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Digital Pathology and Artificial Intelligence for Clinical Diagnostics: Value Proposition and Challenges of Full Scale Implement Webinar by Sri Ramachandra Institute of Higher Education and Research, 24th July 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI & DR. MAHESWARI.**

Oral Lichen Planus and Oral Lichenoid Lesions Webinar by Asian Society of Oral and Maxillofacial Pathology, 26th July 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Immunohistochemistry, Principles and Applications Webinar by Tata Memorial Hospital, 28th July 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

An Insight to Oral Tumour Pathology Webinar by Department of Oral Maxillofacial Pathology, VSPM Dental College and Research Centre, Nagpur, 30th July 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Pathology of Salivary Glands and Other Neck Lesions Webinar by Tata Memorial Hospital, 31st July 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Systemic Pathology (Head and Neck Slide Seminar) Webinar by Tata Memorial Hospital, 4th August 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Fine Needle Aspirate: How to get Most Out of It Webinar by Tata Memorial Hospital, 6th August 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Head and Neck Slide Seminar 2.0 Webinar by Tata Memorial Hospital, 8th August 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

General Approach to Peripheral Blood Smear Webinar by Tata Memorial Hospital, 13th August 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Flow Cytometry Principles and Applications Part 1 Webinar by Tata Memorial Hospital, 18th August 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Flow Cytometry Principles and Applications Part 2 Webinar by Tata Memorial Hospital, 19th August 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Head and Neck and Thyroid Cytology: Case Seminar Webinar by Tata Memorial Hospital, 25th August 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Current Concept of Dental Caries Webinar by DCI Continuing Dental Education, 30th August 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Adverse Drug Interactions and Effects- What Every Dentist should Know Webinar by DCI Continuing Dental Education, 20th September 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Low dose Light Treatment in Managing Cancer Treatment Associated Mucositis: Mechanisms and New Clinical Guidelines Webinar by Department of Oral and Maxillofacial Pathology and Microbiology, Subharti Dental College, Meerut, 03rd October 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Pediatric neoplasms Distinct Biological Entities Webinar by Oral Pathology 360, Every Tuesday, 27th October 2020 was attended by **DR. KIRAN JOT, DR. MANOJ,**

DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.

Proliferative Verrucous Leukoplakia: A Clinicopathological Perspective Webinar by DR. D. Y. Patil Dental College and Hospital, Pimpri, Pune, 3rd November 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Unravelling Mysteries of Histopathological Diagnostics Webinar by IAOMP (Indian Association of Oral and Maxillofacial Pathologists), 30th November 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Incinerated Remains: Stabilization and Function in Forensic Odontology Webinar by Saveetha Dental College and Hospital, Chennai, 15th December 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

The Perplexities of Fibro-osseous Lesions: A Clinicopathologic Deliberation Webinar by Rajendra Institute of Medical Sciences, Ranchi, 19th December 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Histopathological Approach in Diagnosing Orofacial Lesions Part 2 Webinar by Hi-Tech Dental College and Hospital, 19th December 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Molecular Basis for Oral Cancer Webinar by Manipal College of Dental Sciences, Mangalore, 21st December 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Essentials of Lymph Node Pathology in OSCC Webinar by Oral Pathology 360, every Tuesday, 26th December, 2020 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Tobacco Cessation and Dentistry Webinar by Oral Pathology 360, Every Tuesday, 3rd January, 2021 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Cellular Ageing of Oral Fibroblast in Matrix organization Webinar by Oral Pathology 360, Every Tuesday, 12th January 2021 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Clinicopathological Profile of Salivary Gland Neoplasms Webinar by Oral Pathology 360, Every Tuesday, 19th January 2021 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Clinico-Pathological Perspectives of Developmental Anomalies of Teeth Webinar by DCI, 28th February 2021 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Diagnostic Approach to Paediatric Maxillofacial Tumours by DR. Astitava Mondil Webinar by Oral Pathology 360, Every Tuesday, 8th March 2021 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**

Expressions of Cell Injury by DR. Anita Spadigam Webinar by Oral Pathology 360, Every Tuesday, 26th March 2021 was attended by **DR. KIRAN JOT, DR. MANOJ, DR. AARUSHI, DR. MAHESWARI, DR. SHIVANGNI & DR. KULDEEP.**



DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY

DR. RIDAM SHARMA

- Singh, K., Gupta, S., Gupta, S., Ghosh, S., Aadithya, B Urs., & Arora, P. et al. (2021). Multiple Myeloma presenting as a maxillary gingival mass in an elderly female. *Int J Sci Stud*, 8(10), 10-15.
- Gupta S, Gupta S, Chaudhary C, Singh P, Sharma R, Ghosh S. (2021). Novel Treatment Approach of OSMF in a 6-year-old girl: A Case Report. *Int J Clin Paed Dent*. (Under Issue Preparation for May-June Issue).

DR. CHETNA CHAUDHARY

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DEPARTMENT OF ORAL PATHOLOGY

DR. KIRAN JOT

- Urs AB, Jot K, Kumar M. Ghost Cell Characterization in Calcifying Odontogenic Cysts and Dentinogenic Ghost Cell Tumors: An immunohistochemical study. *J Oral Biosci*. 2020 Dec;62(4):336-341.
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expression of glypican 3 in oral squamous cell carcinoma play a role in the Wnt/ β -catenin signaling pathway? *Applied Immunohistochemistry & Molecular Morphology*, Publish Ahead of Print.

DR. MANOJ KUMAR

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DEPARTMENT OF PROSTHODONTICS

DR. ABHISHEK GUPTA

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- #### DR. SATHEESH R
- Nandan M, Jindal R, Satheesh R, Gupta R, Gill S. Demystifying Bruxism: A Review. *IJSR* December 2020;9(12):749-56.
 - Nancy A, Satheesh R, Gupta R, Gill S. A novel technique for precise iris positioning while fabrication of custom-made ocular prosthesis. *International Journal of Oral Health Sciences*. 2020 Jul 1;10(2):117.

POST GRADUATE STUDENTS: AWARDS AND ACHIEVEMENTS

DEPARTMENT OF PROSTHODONTICS

DR. ABHISHEK GUPTA won the best paper award at DENTOCON2020 on 23rd-24th December 2020.

DR. ABHISHEK GUPTA won 1st position at IPS GOT Talent 2020 on 22nd November 2020.

DR. SATHEESH Best Poster presentation

DEPARTMENT OF ORTHODONTICS

DR ANSHIKA GANDHI won best paper presentation at orthobyte 2020 – an IOS virtual orthodontic conference in December 2020.

DR HIDHAYA SAMIMULLAH won best paper presentation at orthobyte 2020 – an IOS virtual orthodontic conference in December 2020.

DR VEENA GV won best paper presentation at orthobyte 2020 – an IOS virtual orthodontic conference in December 2020.

DR AMRIN RIZWANA won best E-poster presentation at orthobyte 2020 – an IOS virtual orthodontic conference in December 2020.

DR VEENITA GUPTA won best creative wire bending, best cartooning at orthobyte 2020 – an IOS virtual orthodontic conference in December 2020.

DEPARTMENT OF PUBLIC HEALTH DENTISTRY

DR. CHAITY SARKAR won 2nd Prize in E-Poster on World Breast Feeding Week at conducted by AIIMS, Mangalagiri on 3rd July 2020.



DR. SONAL BHATIA won 3rd prize in Youth for No Tobacco competition conducted by Public Health Foundation of India (PHFI) on 3rd September 2020.



DR. CHAITY SARKAR won Best Poster Award in Scientific Poster Presentation on Self-Reported Oral Health Status and Oral health-related Quality of Life among Pregnant women during COVID-19 Pandemic: An Exploratory Study at Indian Association of Public Health Dentistry Colloquium in January 2021.



DR. SHRISTY SHARMA won Best Poster Award in Scientific Poster Presentation on Yoga Based Stress Management Intervention Among Sanitation Staff and Security Guards in Delhi During Covid-19 at Indian Association of Public Health Dentistry Colloquium in January 2021.

DR. SONAL BHATIA won Best Poster Award in Theme-based Poster Presentation on Health Technology Assessment for Oral Health in the Past Decade: A Scoping Review at Indian Association of Public Health Dentistry Colloquium in January 2021.



YEAR BOOK 2020-21

MAULANA AZAD INSTITUTE OF DENTAL SCIENCES

THE SYNERGY: SUPPORTING TEAM

If I were to ask you which organ is more important in the body, the heart or the brain it would be very unfair for me to expect any one answer as they both have vital roles to play in the body for effective functioning. In healthcare too we face a similar paradox. Healthcare has always been synonymous with the doctor and rightly so as they are the key drivers but there are many other professionals and whose role is equally important if the desired healthcare outcomes are to be achieved. Healthcare delivery today has become more complex with the emphasis

on multidisciplinary teams and holistic care falling into place and for all the right reasons. I would like to reiterate that at no point I am saying that the physician's role is not important, they are the drivers of healthcare but they are supported by many paramedical departments which contribute in achieving the desired outcomes of care.

And also the administration department is backbone of any organization. They are the link between an organization's various departments and ensure the smooth flow

of information from one part to the other. Thus, without an effective administration, an organization would not run professionally and smoothly. They provide motivation to the work force and make them realize the goals of the organization. Office administration is one of the key elements associated with a high level of workplace productivity and efficiency. It is very difficult to run an organization without a good administration. It is administrator, who makes the rules & regulations and applies these rules in an organization.



Mr. V. K. Kandpal
Registrar



Mr. G.S. Pandey
Deputy Director (Admin)



Mr. A.K. Dubey
Caretaker Technical



Mr. Dhirender Kumar
Caretaker



Mr. O.P. Wadhwa
O.S.D. to Director- Principal



Mrs. Seema Sahani
Social Worker

ADMINISTRATION



Sitting (L-R): Mr. Sunil Giri Senior Assistant, Mr. Sunil Gupta Section Officer, Mr. Pradeep Rahi Junior Medical Lab Technologist

Standing (L-R): Mr. Ravinder Lower Division Clerk, Mr. Bhavuk Junior Assistant, Mr. Rajiv Nursing Orderly



Missing : Mr. Sandeep Gautam
Junior Assistant

PERSONAL BRANCH TO DIRECTOR: PRINCIPAL



Sitting:

Mr Hardayal
OSD to Director-Principal

Standing (L-R):

Mr. Chandan Nursing Orderly,
Ms. Reena Stenographer,
Mr. Harsh Personal Secretary to
Director-Principal

ART AND PHOTOGRAPHY



Mr. Chetan
Artist



Mr. Yogesh
Photographer

PLANNING & PURCHASE DEPARTMENT



Dr. Aadithya B Urs
Purchase Officer



Dr. Mridula Goswami
Purchase Officer



Dr. Shruti Tandon
Purchase Officer



Mr. S.S. Malhotra
Consultant (Planning)



Mr. Ashok K. Awasthi
Statistical Office



Sitting (L-R):

Ms. Sonika Stenographer, Grade III
Ms. Geeta Joshi Jr. Assistant
Ms. Anju Khanna S.O. (Planning)
Mr. Sanjay Singh A.S.O.
Mr. Balbir Jha S.A.

1st Row (L-R)

Mr. Hitender Dabas Jr. Assistant
Ms. Kiran Bala Jr. Assistant
Mr. Bharat Singh D.E.O
Ms. Uzma D.E.O.

Missing:

Mr. Sandeep Pal D.E.O.
Mr. Sikander N.O.

ACCOUNTS BRANCH



Sitting (L-R):

Mr. Mukesh Kumar CSA, Mr. Yogesh Sharma Cashier Accounts, Mr. Ved Prakash Assistant Account Officer, Mr. Ishant Kumar Junior Assistant

Standing (L-R):

Mr. Deepak Kumar Data Entry Operator, Mrs. Neha Data Entry Operator, Mr. Ganesh Lower Division Clerk

ELECTRICAL TEAM



Mr. Mahavir Pandit
Executive Engineer



Mr. S.C. Dass
Assistant Engineer



Mr. S.K. Chaurasia
JE



Mr. Dhirender Kumar
Care Taker

ELECTRICAL & AC TEAM



CIVIL & PWD TEAM



(L-R):

Mr. Rajat Junior Engineer

Mr. S. N. Singh Assistant Engineer

Mr. Israr Ahmed Executive Engineer

Mr. Dhirender Kumar Caretaker

LIBRARY



(L-R):

Mr. Saif Khan Nursing Orderly

Mrs. Shruti Papreja Librarian

PHARMACY



(L-R):
Mr. Awadh Raj
Mr. Jitender Kumar
Mr. B. P. Pathak
Mr. Jagroop Singh

INFORMATION TECHNOLOGY (IT)



(L-R):
Mr. Prince Kumar Singh
Mr. Sumit

DRIVERS



(L-R):
Mr. Rajinder
Mr. Ajay Kumar
Mr. Veer Singh
Mr. Nand Kishore

LIFT OPERATORS



(L-R):
Mr Prince Kumar Singh
Mr Sumit

SANITATION STAFF



SECURITY STAFF



TELEPHONE OPERATOR



Mrs. Anjali

CONTROL ROOM



ASSOCIATED HOSPITALS



YEAR BOOK 2020-21

MAULANA AZAD INSTITUTE OF DENTAL SCIENCES



MAULANA AZAD MEDICAL COLLEGE, DELHI



Dr Ritu Arora
Dean, MAMC

The Maulana Azad Medical College (MAMC) is a government medical college in Delhi affiliated to University of Delhi. It is named after Indian freedom fighter and first education minister of independent India Maulana Abul Kalam Azad. It is located at Bahadur Shah Zafar Marg. The hospitals have a combined bed strength of 1800 beds (with further expansion underway) and cater to a population of more than 10 million people in Delhi alone and many more from the surrounding states in north India. The college is a tertiary care referral center and has teaching programs for graduation/medical school, post graduation/residency and subspecialties/fellowships (referred to as superspecialties in India). This institute currently ranked 3rd in the country by India today & Times of India is spread over a campus in 122 acres. Attached to the college are 4 other institutes – LokNayak Hospital, GB Pant Institute of Postgraduate Medical Education & Research, Maulana Azad Institute of Dental sciences and Guru Nanak Eye Center. It is one of the best place for learning with 2800 beds, 7200 daily outpatient attendance and 47 operation theatres running daily. It caters to 290 undergraduate students, 245 post graduate and post doctoral students per year being trained by 426 faculty members and 810 resident doctors.



LOK NAYAK HOSPITAL



Dr Suresh Kumar
Medical Director
Lok Nayak Hospital

The hospital is equipped with the latest state of the art equipment for comprehensive investigation and treatment of patients. It is centrally located and very near to both old and New Delhi railway stations and big business areas like Connaught Place and Karol Bagh. The catchments area of the hospital is very large and receive patients from not only Delhi but from neighboring states as well for example Uttar Pradesh, Bihar, Haryana, Punjab, Rajasthan, Uttaranchal and Himachal Pradesh. Most of the services including medicines, food, operations and admissions etc. are provided free to the patients. The vision of the hospital is to provide comprehensive health care services for the good health and wellbeing of all.

Lok Nayak Hospital functions as a tertiary referral centre and receives a large number of very complicated cases who are well advanced in the disease process. The doctors, nurses and other staff manning the hospital are experienced professionals dedicated to their job. It has over 1597 commissioned beds in all the medical & surgical specialties. The Hospital deploys highly skilled and trained work force. It continues to be one of the premier teaching hospitals of the GNCT, Delhi and has completed its 75 Yrs. of excellent Health Care Services on 10th Jan 2005. Recognizing the need for additional facilities to match the increasing demand, the hospital is undergoing phased expansion. At the end of the first phase, which is nearing completion, 500 additional beds would be added to the hospital. This increase will augment the services in the Departments of Emergency and casualty, Orthopedics and trauma, obstetrics and Gynecology, Nursing home and radiotherapy (& oncology). The subsequent phase of expansion will augment the outpatient services.



GOVINDBALLABH PANT INSTITUTE OF POSTGRADUATE MEDICAL EDUCATION AND RESEARCH



Dr Anil Aggarwal
Medical Director
G B Pant Hospital

The Foundation stone of GovindBallabh Pant Hospital was laid in October 1961 and was commissioned by the then Prime Minister late Pt. Jawaharlal Nehru on 30th April 1964. From a very humble beginning with 229 beds, it has expended to currently over 700 beds (714 beds). Today it is a internationally recognized tertiary care institution for Heart, Brain and Gastrointestinal and Psychiatric disorders. It offers super specialty treatment to about 3 lac patients in the OPD and almost 15,000 patients in General and Private wards every year.

It is one of the reputed centre for post-doctoral teaching and training and is recognized for many path breaking research. The Institution has a unique recognition by both Medical Council of India and University Grants Commission as an independent post graduate College affiliated to Delhi University. The institution offers post-doctoral D.M. degrees in Cardiology, Neurology and Gastroenterology and M.Ch. degrees in Cardio Thoracic Surgery, Neuro Surgery and Gastrointestinal Surgery. Students are also admitted in M.D. courses in the fields of Microbiology, Pathology, Psychiatry and Radio-Diagnosis - in association with Maulana Azad Medical College - a sister institution. In addition, many departments are recognized for Ph. D. & DNB courses and active research work is going on under their supervision.



GURU NANAK EYE CENTRE



Dr. Kirti Singh
Medical Director
Guru Nanak Eye Center

Guru Nanak Eye Centre is a premier Ophthalmic Institute in the capital of India providing comprehensive eye care services to the residents of Delhi, national capital region and even surrounding states. It was conceived in 1971 and its first wing, the OPD block became operational in 1977. This institute has the latest state of art facilities and infrastructure to cater to complete ocular investigations and treatment of eye diseases. The Centre has six Ophthalmic Units, while two units are posted together in OPD, Wards and Operation theatre each. The OPD block has ten cabins running simultaneously each day and twenty four doctors working together to perform Ophthalmic OPD checkup, hand-in-hand with examination facilities for refractive error testing with auto-refractometers, binocular vision testing and orthoptic eye check up. The routine investigations including tonometry, blood pressure, syringing and others are done in Minor operation theatre room. The emergency services run throughout 24 hours on 24x7 basis. During OPD hours, medical examination of candidates for appointments to various posts, and routine and special medical boards are also done.



CHACHA NEHRU BALCHIKITSALAYA



Dr Urmila Jhamb

Director

Chacha Nehru Bal Chikitsalaya

Chacha Nehru BalChikitsalaya is being developed as a state of the art super speciality pediatric hospital with a bed strength of 221 to provide comprehensive medical care for all pediatric related medical and surgical illnesses under one roof. It is located at Geeta Colony, Delhi in an area of 1.6 hectare. Besides providing medical facilities it is being developed as a Post Graduate Teaching/ Training institute. The hospital envisions to be recognized as leader in health care, to provide a healthy environment, patient-centered, cost effective healthcare and working towards Healthy child Wealthy future.

It aims to provide Super specialty services using State of Art Technology, committed to improve health and satisfaction level of our patients by ensuring continuous improvement by:

- Training of all categories of staff
- Latest treatment technologies
- To provide Teaching and Research facility in pediatric sub specialties.
- To develop as a leading pediatric referral centre.



AHILYA BAI COLLEGE OF NURSING



Ms Ellen Beck
Vice Principal
ABCON

The school of Nursing attached to Lok Nayak Hospital was established in the year 1936 with 15 students. It was the largest school of nursing in Delhi and the only such school under Delhi administration. The General Nursing and Midwifery course was of three and half years duration with two intakes. With effect from the Indian Nursing Council had revised the General Nursing and Midwifery course to 3 years duration with only one intake in a year.

School of Nursing was upgraded in July 1993 to College of Nursing named Ahilya Bai College Of Nursing, Lok Nayak Hospital, New Delhi. B. sc. (Hons) Nursing course of University of Delhi offered by the college extends over a period of four academic years, inclusive of internship.

Lok Nayak Hospital (Formerly known as Irwin Hospital), Govind Ballabh Pant Hospital and Guru Nanak Eye Centre with 1600, 601 & 184 beds respectively are the associated hospitals for imparting practical training to the students. The purpose of the course is to assist the students to become a professional nurse who is committed to the promotion of health, prevention of disease and care and rehabilitation of the clients. Nursing is concerned with the individual patient, family and community. The college provides opportunities necessary in the practice of nursing. The curriculum has been planned to provide breadth of knowledge to situations where the nurse will work as member of health team for group of patients, families, community in urban and rural areas.



SUSHRUTA TRAUMA CENTRE

Sushruta Trauma centre was established in 1998 for providing critical care management to all acute poly-trauma trauma victims including head Injury and excluding Burn, as an annexe of Loknayak Hospital under overall Administrative and Financial control of medical superintendent Loknayak Hospital. Subsequently Sushruta Trauma centre was declared an Independent Institution and declared Medical Superintendent Sushruta Trauma centre as HOD having all administrative and financial control By Hon'ble L.G. of Delhi. It is the first trauma centre under H&FW Department of Delhi Government. There is multidisciplinary approach and well coordinate- d team work between different specialities' including, neurosurgery, surgery, orthopaedics, radiology, anaesth- esia, medicine, ENT, pathology, and Physiotherapy . It is centre of academic activities.



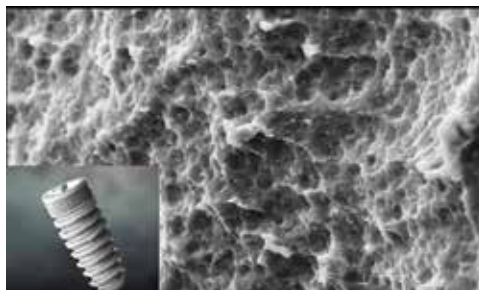
RESEARCH

Development of Advanced Dental Implants for Critical Clinical Applications

Investigators: Prof. Emeritus (Dr.) Mahesh Verma, Dr. Sangeeta Talwar, Dr. Farrukh Faraz, Dr. Smiti Bhardwaj, Dr. Preetinanda Mishra

Dental implants have become a definitive alternative for tooth replacement. They have epitomized stable long term prosthetic solutions, owing to their conservative benefits, improvised stability and par- natural aesthetic outcomes. However, price of the imported implant systems raises the net – treatment costs and limits their affordability.

Figuring the need for an affordable implant system, Council of Scientific and Industrial Research (C.S.I.R) under the aegis of New Millennium India Technology Leadership Initiative (NMITLI) initiated a project on development of dental implants, which was led into its Phase I and II trials, under the entrustment of Prof. (Dr.) Mahesh Verma, Maulana Azad Institute of Dental Sciences and Prof. Naresh Bhatnagar, Indian Institute of Technology, Delhi. During this phase, dental implants were exquisitely designed and



developed. Their safety and credibility was established through finite element analysis, mechanical testing, bio-compatibility, in - vivo implantation studies and Clinical trials, thus ensuring the highest standards of quality.

The osseointegration of endosseous implant usually requires 3-6 months. Moreover, osseointegration in challenging situations, such as in immediate implant placement and immediate loading conditions is less

predictable and requires bone formation at a faster rate. Considering the current status of global research, it is imperative to obtain indigenous solutions to address the mentioned concerns. For these situations there is a requirement of implants with a paradigm shift from friction closure to form closure and nanotopographic surfaces, which can achieve higher primary stability and fastest possible osseointegration to produce a predictable outcome. Hence, there is need for a next generation of implants, which can be placed in less ideal situations with reduced treatment time. Phase III of the project is concentrating on the enhancements in implant fixture structure, thread design, and surface micro-topography. It will help us develop the technology to address new-age clinical requirements.

Design and Development of Novel Instrument Retrieval Equipment for Removal of Separated Instruments during Endodontic Therapy

Investigators: Dr. Sangeeta Talwar, Dr. Ruchika Roongta Nawal, Dr. Mahesh Verma, Dr. Amit Malhotra



Endodontic therapy/ Root canal treatment is a common procedure with 80-90% patients reporting in dental OPD requiring it. A possible mishap during this procedure is instrument separation/fracture with reported incidence of 8-10%. Although highly flexible NiTi framework is used to manufacture these instruments, marked complex nature of root canal system induces a stress which sometimes leads to its separation inside the canal. This mishap not just compromises the further course of treatment but is also psychologically traumatic both for the patient and the

practitioner and may have medicolegal implications. Hence instrument retrieval becomes essential for the success of the treatment. The task of removal requires high degree of skill, specialization and experience. Over decades many systems have been developed with; single frequency ultrasonics yielding fair results so far with a reported success rate of 40-60%. The major drawbacks with the existing techniques are increased treatment time and loss of tooth structure.

Evaluation of Closure of Large Alveolar Defects by Vector Controlled Transport Distractor in Cleft Lip and Palate Patients

Investigators: Dr. Tulika Tripathi, Dr. Mahesh Verma, Dr. Navneet Singh

Objective: To assess the treatment outcome of alveolar cleft closure by maxillary alveolar transport distraction using tooth borne distractor in cleft lip and palate patients.

Materials and Methods: A total of 17 subjects were enrolled in this prospective study, out of which 3 subjects were dropped out. A remaining 14 patients (7 male and 7 female, 10 unilateral and 4 bilateral cleft) were in the age group of 16-25 years. Subjects recruited had large alveolar defect of size greater than width of canine or failure of attempted secondary bone grafting. Presurgical orthodontics involving alignment and expansion of the upper arch was done for visualization of the actual amount of alveolar cleft. The distractor appliance was fabricated on the models of the patients using the Hyrax screw. The arm of hyrax screw was adapted

on the cast according to desired distraction vector. A bonded hyrax type of appliance was fabricated with horseshoe shaped acrylic extension over the maxillary dentition with position of hyrax screw at the site of osteotomy cut. Transpalatal Arch was fabricated with 20 gauge wire for reinforcement of anchorage which was embedded into the palatal aspect of the acrylic component of the appliance. Non programmed brackets, and tubes were incorporated on the palatal side of the acrylic portion for ligating 0.18 Australian arch wire which provides the guiding channel for transport discs during distraction. The



adaptation of distractor was tested clinically before surgery. The appliance may be bifocal or trifocal depending on the amount of defect to be closed

Assessment of Salivary Insulin like Growth Factor-1 and Bone Alkaline Phosphatase Levels with Twin Block Therapy: An Observational Study

Investigators: Dr. Tulika Tripathi, Dr. Priyank Rai, Dr. Navneet Singh

The aim of the study is to assess the changes in levels of salivary IGF-1 and BALP following twin block therapy. This observational study was proposed to be conducted on a minimum 40 subjects having Angle's Class II division 1 malocclusion with retrognathic mandible in the age group of 10-14 years. Twin block therapy will be started in all the subjects and non compliant subjects will be taken as controls. Unstimulated salivary samples will be collected at various time points for

estimation of IGF-1 and BALP by ELISA. The skeletal, dental and soft tissue changes before and after the use of twin block appliance along with condylar changes will be assessed on lateral cephalogram taken at different intervals.



Evaluation of Audiometric Findings, Pre and Post Salivary and Serum Cortisol Levels and Response to Various Treatment Modalities in Myofascial Pain Syndrome

Investigators: Dr. Sunita Gupta, Prof. (Dr.) Mahesh Verma, Dr. Ravi Meher, Dr. Bhawana Mahajan, Dr. Abhishek Kashyap, Dr. Priyanka Verma

A temporomandibular disorder (TMD) is a term used for Muscle and TMJ disorders. In dental OPD, most TMD patients usually reports with functional disorders of masticatory muscles. In terms of frequency of patients reported with chief complaint of pain, they are only second to odontalgia. Myofascial pain usually arises in muscles at certain hypersensitive areas commonly referred as trigger points. On palpation these trigger points in muscle tissue and/or tendon attachments elicit pain. Little is known about these trigger points.

Local factors such as constant sources of deep pain may also alter function of muscles. Normality of muscle function may also be disturbed by systemic factors like Emotional stress which after the sympathetic activity to the muscle tissues or the gamma efferent system to the muscle spindle.

Increased anxiety and stress leads to additional parafunctional activity in masticatory system which not only increases clenching or bruxing but may increase the generalised muscular tonicity. Besides stress and anxiety, depression is another emotional state associated with TMD. Physiologic stress leads to activation of hypothalamic-pituitary-adrenocortical (HPA) system leading to cortisol secretion from adrenal cortex. Cortisol, commonly known as stress hormone is used extensively for stress evaluation. Higher salivary cortisol levels in the study performed by EmaVrbanovic et al suggests that either stress leads to development of TMD, or chronic pain associated with TMD produce excessive stress to the body which

further increase cortisol secretion. To the best of our knowledge, this is the first study which is measuring pre and post treatment levels of serum and salivary cortisol.

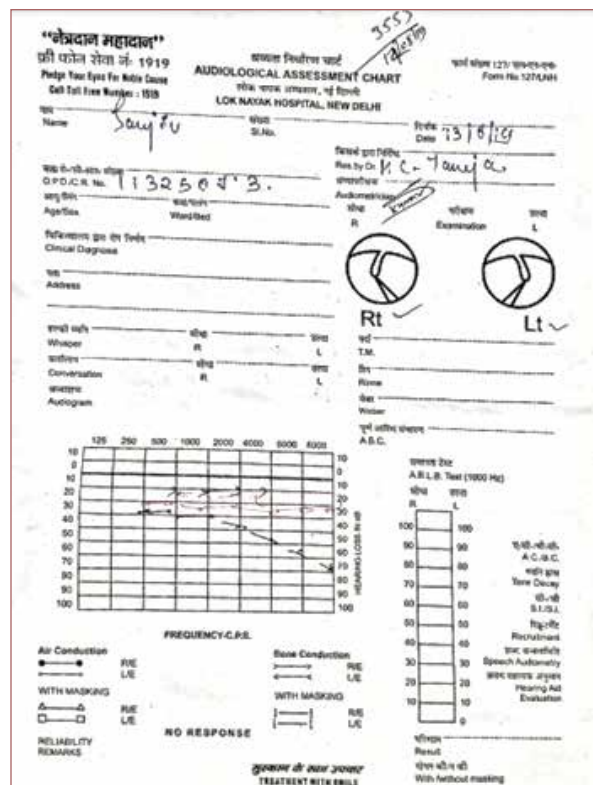
Very thin boundary lies between TMJ and external auditory meatus and middle ear which can confuse the patient's ability to locate the pain. There is significant evidence for presence of possible overlapping signs and symptoms between cervical motion impairment or posture differences and TMD which could be explained by anatomical vicinity, neuronal interconnections between trigeminal and cervical nerves.

Management of TMD starts with education. A holistic approach is followed which covers patients' biological, psychological and behavioral aspects. Keeping all these factors in mind combined treatments are being planned to promote relaxation and reduce emotional stress as well as symptoms associated with the condition.

The various treatment modalities which will be used are Occlusal splint therapy, Physical Self-Regulation, TENS and Low Level Laser Therapy. Occlusal splint is a reversible therapy which alters the patient's occlusal condition temporarily and is effective in reducing muscle pain upto 85%.

It provides occlusal stability and decrease the pain and parafunctional habits.

The purpose of this study is a) to study the correlation of aural and cervical findings with myofascial component of temporomandibular disorders exclusively in comparison to previous studies where general term of temporomandibular disorders (TMD) have been used, b) to find out the effectiveness of myofascial pain treatments in patients with aural complaints, c) to find out the degree of stress, anxiety and depression and neck disability amongst these patients.

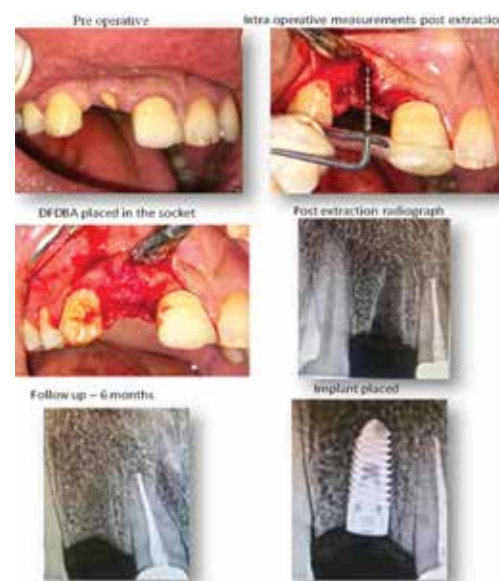


Evaluation of Dimensional Changes in The Alveolar Ridge Following Tooth Extraction with or without Using Indigenously Prepared Decalcified Freeze Dried Bone Allograft – A Clinical Study

Investigator: Dr. Farrukh Faraz

Despite of the recent advances on the preventive front, worldwide prevalence of dental caries is on a rise and seems unlikely to improve in near future causing pulpal involvement in young teeth or their premature loss. Pulp therapy in primary teeth is challenging as it involves thorough cleaning, shaping and debridement of bizarre shaped and tortuous canals with/ without physiologic resorption. Moreover, presence of accessory canal in interradicular region may increase permeability to microbial toxins consequently causing chronic non healing lesions. Thus, it becomes necessary for the dental clinicians to understand the morphology of teeth affected and its adjoining periodontal tissues performing the most appropriate dental treatment in young children. A variety of techniques have been used to study root canal morphology including radiographic

examination, root sectioning and staining and clearing techniques. Most of the techniques used to observe the morphology of root canals either alter or destroy the details of the tooth morphology. An important aid for locating root canals is the dental-operating microscope (DOM) which brings minute details into clear view and helps distinguish microstructures that are not visible to the naked eye. It allows the operator to understand the subtleties of pulp chamber anatomy visualize the pulpal floor and locate root canal orifice. Furthermore, the microscope enhances the operator's ability to selectively remove dentine with great precision, locating and negotiating canals, minimizing the procedural error. Thus, it is proposed to assess the impact of Dental Operating Microscope on success of endodontic therapy on primary molars.



The Impact of Endodontic Microscope on The Outcome of Root Canal Treatment of Deciduous Molar

Investigators: Dr. Gyanendra Kumar, Dr. Ferah Khanna



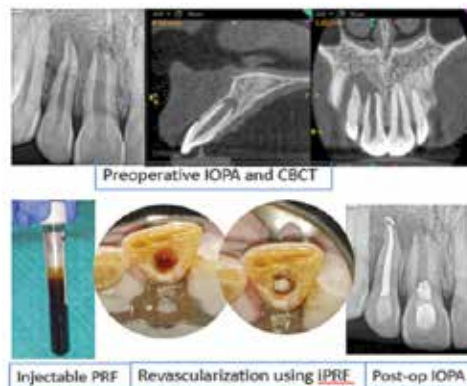
Despite of the recent advances on the preventive front, worldwide prevalence of dental caries is on a rise and seems unlikely to improve in near future causing pulpal involvement in young teeth or their premature loss. Pulp therapy in primary teeth is challenging as it involves thorough cleaning, shaping and debridement of bizarre shaped and tortuous canals with/ without physiologic resorption. Moreover, presence of accessory canal in interradicular region may increase permeability to microbial toxins consequently causing chronic non healing lesions. Thus, it becomes necessary for the dental clinicians to understand the morphology of teeth affected and its adjoining periodontal tissues performing the most appropriate dental treatment in young children. A variety of techniques have been used to study root canal morphology including radiographic examination, root sectioning and staining and clearing techniques. Most of the techniques used to observe the

morphology of root canals either alter or destroy the details of the tooth morphology. An important aid for locating root canals is the dental-operating microscope (DOM) which brings minute details into clear view and helps distinguish microstructures that are not visible to the naked eye. It allows the operator to understand the subtleties of pulp chamber anatomy visualize the pulpal floor and locate root canal orifice. Furthermore, the microscope enhances the operator's ability to selectively remove dentine with great precision, locating and negotiating canals, minimizing the procedural error. Thus, it is proposed to assess the impact of Dental Operating Microscope on success of endodontic therapy on primary molars.

Clinical, CBCT Based Radiographic Assessment and Biomechanical Analysis of Immature Permanent Teeth Treated with Different Regenerative Protocols: A Multi Arm Randomized Controlled Trial

Investigators: Dr. Sudha Yadav, Dr. Ruchika Roongta, Dr. Sangeeta Talwar

Modern medicine aims to work on two principles viz. prevention and regeneration and endodontics is no exception. In 2007, the Journal of Endodontics published a "call to action" article urging scientists, endodontic professionals, and funding agencies to hasten the development of research in this field of regenerative endodontics. Ever since, this field has received enormous attention from researchers and clinicians. Existing literature shows that both mineral trioxide



aggregate (MTA) apical plug (MAP) and regenerative endodontic treatment (RET) have shown acceptable clinical outcomes in immature teeth affected by pulp and the periapical diseases. However, high quality studies directly comparing the outcomes of MAP and RET are scarce. Hence, this Randomized clinical trial aims to compare the clinical and radiographic outcome (using CBCT) of apexification and RET using injectable PRF.

Platelet-Rich Fibrin Combined with Indigenously Prepared Demineralized Freeze Dried Bone Allograft for Treatment of Infrabony Defects in Chronic periodontitis: A Clinical Study

Investigator: Dr. Kamal Aggarwal, Dr. Arundeeep Kaur Lamba

A prospective pre and post interventional comparative study involving patients with a clinical diagnosis of moderate-to-severe chronic periodontitis is being carried out in the department of periodontitis. Inclusion criteria included presence of a 3-walled infrabony defect (IBD) ≥ 3 mm deep in which depth is measured radiographically from the alveolar crest to the base of defect on an intraoral radio-visiographical (RVG) periapical radiograph and the architecture of the 3-walled IBD is confirmed upon surgical exposure of the defect.

Patients are taken up for phase-I therapy which includes thorough supragingival and subgingival scaling and root planning. On re-



evaluation after 4-6 weeks of initial therapy full mouth Plaque Index (PI) are recorded and treatment is planned only if the PI is <1.5 . Sites for surgical procedure are selected and stents are fabricated for recording of clinical parameters.

Platelet rich fibrin is prepared by taking 10ml of patient's intravenous blood from median cubital vein in a vacutainer. Vacutainer with patients' blood will be centrifuged at 3000 rpm for 10 minutes by using centrifugation machine. After flap reflection adequate defect debridement and root planning is performed using ultrasonic instrumentation and area-specific curettes. PRF with the bone graft are filled into the IBD.

Gum Drop Technique With Titanium Prepared Platelet Rich Fibrin for the Treatment of Multiple Gingival Recession : A Clinical Study

Investigator: Dr. Archita Datta, Dr. Arundeeep Kaur Lamba, Dr. Shruti Tandon

Dental patients of all ages are increasingly concerned about their smile and overall appearance and are particularly unhappy when they have esthetic issues and dental pain associated with exposed roots. Gingival recession is the oral exposure of the root surface due to a displacement of the gingival margin apical to the cemento-enamel junction. Recession seen in healthy patients is mainly due to oral care that is “too much of a good thing” whereas recession seen in periodontally diseased patients is likely due to a chronic inflammatory process that may represent years of “doing too little of a good thing”. Regardless of the frequency & intensity of the oral hygiene, the symptom that brings periodontally healthy and unhealthy patients with recession to the dental clinic is a very

unpleasant side effect common to both groups – dentin hypersensitivity.

This study is a prospective pre & post interventional study that involves 40 patients complaining of dentinal hypersensitivity along with at least 2 recession-type defects affecting adjacent teeth in esthetic areas of the mouth. This technique is minimally invasive and it addresses the goals of root recession coverage with a biological approach to stimulate healing, reduce inflammation during healing, and provide long-term stability of the repositioned gingival margin. A less invasive surgical approach has shown higher patient acceptance. Results observed on Patient centered outcomes i.e dentinal hypersensitivity & esthetic score have shown significant difference. The new biological approach



of using T-PRF has provided a stimulus to growth factors encouraging new attachment of the gingival tissue to the root surface. This has led to identifying a new economical and readily available alternative to commercially available allografts. The technique has shown success and will work as a foundation step for future research on titanium prepared platelet rich fibrin (T-PRF) as an autologous graft for various therapeutic procedures.

Therapeutic Assessment of Zerumbone/Nanozerumbone in Combination with Curcumin/Nanocurcumin on Oral Cancer Cell Lines.

Investigators: Dr. Sunita Gupta, Dr. Mahesh Verma, Dr. M. Moshahid Alam Rizvi, Dr. Shriya Khera

Oral Squamous cell carcinoma (OSCC) accounts for 1, 45, 000 deaths every year. Regardless of the recent advances, the overall survival rate of the affected patients is still reducing. The recent drugs are now designed to act at a targeted pathway for inhibiting the proliferation and spread of OSCC cells. In the proposed study, we would be assessing the synergistic effect of phytochemicals like Zerumbone,

nanozerumbone, curcumin and nanocurcumin on the OSCC cell lines. Zerumbone, a tropical ginger sesquiterpene is preset in subtropical ginger, Zingiber zerumbet Smith that possess anti-inflammatory and anti-growth properties in human cancer cell lines. Another phytochemical, Curcumin (diferuloylmethane), a polyphenol, is the main component of the Indian curry spice turmeric and is known to be a powerful

antioxidant with strong anti-inflammatory properties and anti-neoplastic properties. Continuing the role of proteomics, genomics and the efficacy of these nutraceuticals, the present study is planned to assess the synergistic effect of these phytochemicals and with the invention of their nano components for improving the life and survival rate of patients suffering from Oral Squamous Cell Carcinoma.

MAULANA AZAD
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OF
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A collage of diverse hands reaching towards a central yellow circle. The hands are of various skin tones and are positioned around the circle, with some fingers pointing towards the center. The background is a bright blue sky with white clouds and a green grassy field at the bottom. The text "SOCIAL IMPACT" is written in bold, black, uppercase letters across the center of the yellow circle.

SOCIAL IMPACT

The year 2020-21 brought challenges to delivery of health and oral health services in the form of COVID 19 disease. The World Health Organization declared the global spread of coronavirus disease 2019 (COVID-19) a pandemic. As a result of highly infectious nature of the disease, the local dental competent authorities recommended to postpone the elective dental procedures and provide only emergency dental treatment.

The current COVID 19 and risk of aerosol generating procedures has shifted the focus to more promotive (Health Education), preventive (Caries/ Periodontal Risk assessment, Pit and fissure sealants, Topical Fluoride supplements etc.) and non-aerosol generating procedures (ART, MID approach).

Therefore, the COVID pandemic severely

affected the outreach services and curative dental services. Oral care should be considered a public health priority and thus the faculty/ Staff at the Dept. of Public Health Dentistry and NHM-MDV project in MAIDS were at the forefront providing consultative, urgent and emergency services to the patients reporting at the Institute and in underserved areas with utmost care of the standard safety procedures.

Outreach programs throughout the year were carried out catering to the dental needs of people who cannot afford or have limited access to dental treatment. It caters to the dental needs of the patients by utilizing various portable dental equipment's mainly the Portable dental chair units with a trolley based compressor and other attachments and Ultrasonic scalar units. These outreach

services were also carried by Mobile Dental Vans and RTV.

SERVICES IN OUTREACH ACTIVITIES

- Health Education on dental diseases with emphasis on tobacco use and its effects.
- Oral health checkup and promotion.
- Basic dental treatment that can be provided in outdoor settings, such as oral prophylaxis, restorations, extractions and preventive care.
- Tobacco cessation activities.
- Community awareness programs of special needs or institutionalized populations.
- Screening of debilitating oral diseases.

Team PHD-MAIDS screened and educated NCC Cadets at Safdarjung Enclave



Team PHD screened patients during camps at Child Protection Units, Delhi



Health Awareness Programmes

The department carries out various health educational activities inside and outside the campus which primarily focuses on awareness and education of people regarding oral diseases and their prevention. A health talk is performed every day in the institution's premises in which a general discussion and education regarding various aspects

pertaining to dental diseases are performed. People sitting in the OPD waiting for their turn are benefitted from this initiative. Health awareness programs are also conducted in almost every outdoor activity along with some specific programs targeting high risk populations such as low socio-economic and tobacco users. The department has various

health educational materials used for this purpose, which are necessary for delivering the message. These comprise of pamphlets, posters, cards, sheets, models and projects. A dedicated museum is situated at the ground floor where the health education material is displayed and patient education and counselling is carried out.





Observation of National Tooth Brushing Day 2020

The Department of Public Health Dentistry organized an interactive virtual session on National Tooth brushing Day on 07-11-2020. A Panel of experts including Dr. Vikrant Mohanty, MAIDS, Dr. G. Rajesh, MCODS, Mangalore, Dr. Vinay Kumar Gupta, Faculty of Dentistry, KGMC, Lucknow and Dr. P.G. Naveen Kumar, FODS, BHU, Varanasi, debunked various myths regarding tooth brushing. This Facebook Live Session was attended by 300+ participants.



Observation of World Oral Health Day 2021

Dept. of Public Health Celebrated World Oral Health Day 2021 on the theme "Be Proud of Your Mouth" which included activities like creation of "Mouth Proud Wall" banner to reassure the support towards promoting oral health among youth and release of two important reports with respect to integration with Department of Women and Child Development, GNCT of Delhi. Mobile Dental Van Project, NHM also conducted oral screening and promotion camp under Project "AMMA" where 59 Beneficiaries attended the event and oral health kits were distributed



Prosthodontic day celebration on 22nd January

Department of Prosthodontics organized a Denture camp day on 22nd February: Delivered 45 dentures in a single day.



D-SHOT: Dental School Health Orientation and Training

The program has managed to help and benefit the school children through a **series of online training sessions** for the respective school teachers. Appropriate training for the management of dental emergencies which was the need of the hour as all dental establishments in the state were closed due to lockdown. It was felt that the training of school teachers and associate staff was necessary to handle and manage any form of dental emergency in case a student or a child needs it during lockdown.

This activity has been extended to include more than 1000 schools under the Govt. of NCT of Delhi, and an official request has been extended to serve the participating schools under this program. An online training on "COVID-19 and Oral Health" was conducted to benefit the teachers and school staff, along with providing a channel system for referral services.

So far, a total of 400 school teachers have been trained under D-SHOT program, in over 7 online sessions:



MOBILE DENTAL CLINICS

Maulana Azad Institute of Health Sciences under GNCT, Delhi is a premier privileged institution to start with the **Mobile Dental Clinic Project under the umbrella of NHM/DSHM** in May 2014. It is the one and only project in India to provide *preventive, promotive and curative oral/ dental health care services in underserved areas of NCT, Delhi*. **The project aims to achieve the goals of the “Oral Health for All”** through improved access to Primary Health and integrating the existing Health Care delivery services with the dental/ oral services under one roof.



1st Row (L-R) : Mrs. Jyoti Panchal Dental Hygienist, Dr. Nishtha Shrisaini Dental Surgeon, Dr. Shipra Arora Dental Surgeon, Mr. Ramlal Chair Side Assistant, Dr. Vikrant Mohanty Medical Officer Incharge, Mr. Ram Kumar Helper, Dr. Swati Jain Consultant, Dr. Neha Singh Dental Surgeon, Mrs. Neha Harit Data Entry Operator

2nd Row (L-R): Mr. Manoj Kumar Chair Side Assistant, Dr. Shekhar Grover Consultant, Mr. Arun Singh Dhama Dental Hygienist, Dr. Deepak Verma Dental Surgeon, Mr. Praveen Helper, Mr. Devender Driver, Mr. Ramesh Chair Side Assistant, Mr. Govind Chair Side Assistant, Mr. Rakesh Driver, Mr. Vikas Bharti Driver, Mr. Deepak Chair Side Assistant, Mr. Sachin Chair Side Assistant, Mr. Ayaz Ahmed Driver, Dr. Annudeep Bajaj Dental Surgeon, Mr. Kuldeep Driver, Dr. Mohit Kumar Dental Surgeon

Missing: Dr. Manoj Saboo Dental Surgeon, Dr. Neha Gangil Dental Surgeon, Mr. Vikash Kumar Driver

A total of **6 Mobile Dental Vans** have been operating under this project. The Human resource consists of 02 Consultants-Dental Public, 08 Dental Surgeons, 02 Dental hygienists, 06 Chair Side Assistants, 06 Drivers, 02 Helpers and 01 Data Entry Operator.

The **Key Focus Areas (KFA)** have been:

1. **Improving Accessibility to dental health care**
2. **Primary Oral Health Care**
3. **School Dental Health:**
4. **Integrating Maternal Oral Health Care with Maternal and Child Health** with ASHA workers
5. **IEC Material Development and dissipation:** Development of IEC Material with an intent to create dental awareness among people.

Outreach of the Program is tremendous such that the services have expanded into nine districts (**North, West, North-east, East, Shahdara, North-west, Central, South, and South-west**) during 2020-21.

The Project has collaborated with **30 Delhi Govt. Dispensaries, 21 Delhi Govt. Schools, patients; 108 senior citizen recreation centres and 04 Delhi Govt. Old age homes**. In 2020-21 Dental Screening Services have been provided to **9925 patients** and Dental Treatment Services to **1009 patients** have been provided even during Testing Times of COVID-19 pandemic. The Mobile Dental Vans were also involved in COVID-19 testing at various outreach areas from Aug.2020 to Feb.21.

COVID-19 Sampling Duties

One van under Mobile Dental Clinic Project is dedicated for COVID-19 Sampling and functions six days a week from 9.30 am to 6.00 pm routinely for facilitation of COVID-19 sampling processes. Multiple locations, including red zones have been covered under this activity.



CONTINUING DENTAL EDUCATION – **M.A.I.D.S**



WEBINAR TOPIC

**Mobilize
5A's and 5R's Brief
Tobacco Cessation
Intervention in
Dental Practice.**

Dr. Aruna D.S.
MDS, PGD in Health Promotion,
Tobacco Cessation Specialist

**-13th APRIL, 2020-
11.00 AM-12.00 PM**

*Free Registration &
E-Certificates will be
issued*

**LIVE WEBINAR THROUGH
WEBEX**

50 Seats only! Registration Open!

Download Digital Form: www.publichealthdentistryworld.com

**Tobacco Cessation Clinic,
Maulana Azad Institute of Dental Sciences,
New Delhi email: phdmaids@gmail.com**

Webinar on "Mobilise 5A and 5R brief tobacco cessation intervention in tobacco cessation in dental practice" by Dr. Aruna DS, MDS, Public Health Dentistry & De-addiction- Tobacco Cessation Practitioner, Bengaluru was held on 13th April, 2020. The intricacies and steps of tobacco cessation to practice in the clinics was explained with examples.

WEBINAR TOPIC

**Look Beyond p-value
"Statistical
Significance Vs
Clinical Significance"**

Dr Pradnya Kakodkar
Deputy Director (Research)
Dr.D.Y. Patil Vidyapeeth, Pune.

**-23rd APRIL, 2020-
11.30 AM onwards**

*Free Registration &
E-Certificates will be issued*

**LIVE WEBINAR THROUGH
WEBEX**

Hurry 50 Seats only! Registration Open!

Download Digital Form: www.publichealthdentistryworld.com

**DEPARTMENT OF PUBLIC HEALTH DENTISTRY
Maulana Azad Institute of Dental Sciences
New Delhi email: phdmaids@gmail.com**

Webinar on "Look Beyond p-value-Statistical Significance vs Clinical Significance" by Dr. Pradnya Kakodkar, Deputy Director (Research), Dr. D. Y. Patil Vidyapeeth, Pune was held on 23rd April, 2020. The outlook on p- values for statistics and clinical application was discussed with problem bases learning.

WEBINAR TOPIC

"If you've brained it, you should bag it!"
"Demystifying Intellectual Property Rights in Biomedical Sciences"



-27th APRIL, 2020-
11.00 AM-12.00 PM

Free Registration & E-Certificates will be issued

Dr. Vaibhav Kumar
 Asst. Professor
 Department of Public Health Dentistry
 TPCT'S Terna Dental College,
 Navi Mumbai

50 Seats only! Registration Open!

Download Digital Form: www.publchealthdentistryworld.com



Department of Public Health Dentistry
Maulana Azad Institute of Dental Sciences,
New Delhi email: phdmaids@gmail.com

Webinar on "Demystifying Intellectual Property Rights (IPR) in Biomedical Sciences" by Dr. Vaibhav Kumar, Asst. Prof. TTPCT'S Terna Dental College, Navi Mumbai was held on 24th April, 2020. The speaker highlighted the role of IPR and why the dentists should be aware of it. The details of how to file an IPR was elaborated.

MAULANA AZAD INSTITUTE OF DENTAL SCIENCES
NATIONAL RESOURCE CENTRE FOR ORAL HEALTH AND TOBACCO CESSATION




WORLD NO TOBACCO DAY- 2021
"Commit to Quit"

National Webinar on
"TECHNOLOGICAL INTERVENTIONS IN TOBACCO CESSATION IN INDIA: EVIDENCE TO PRACTICE AND ROAD AHEAD"



Prof. (Dr.) MAHESH VERMA
 Vice Chancellor, GGSIPU, Delhi
CHIEF GUEST



Dr. L. SWASTHICHARAN
 Addl. DDG, National Oral Health Program, MoHFW, GOI
GUEST OF HONOR



Dr. SANGEETA TALWAR
 Director-Principal,
 Maulana Azad Institute of Dental Sciences



Dr. VIKRANT MOHANTY
 Principal Coordinator & Project Head, NRC-OH-TCC, MAIDS



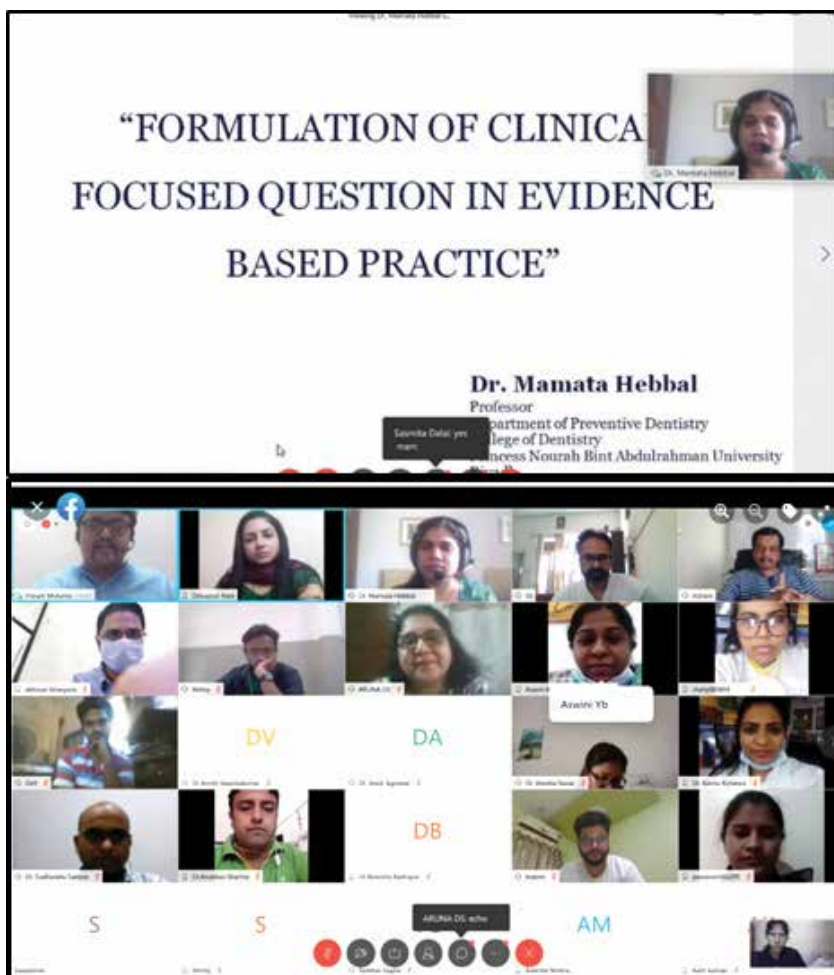
Dr. PRATIMA MURTHY
 Prof & Head, Dept of Psychiatry, NIMHANS
GUEST SPEAKER



Dr. ASWINI Y.B
 Associate Professor, MAIDS

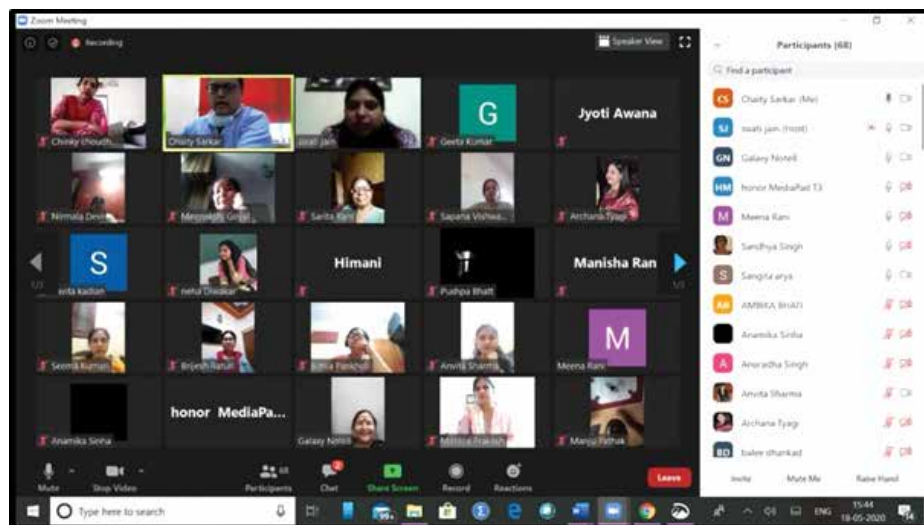
JOIN US @ FACEBOOK LIVE: @TCC MAIDS
FROM 02:30 PM ON 25TH MAY 2021

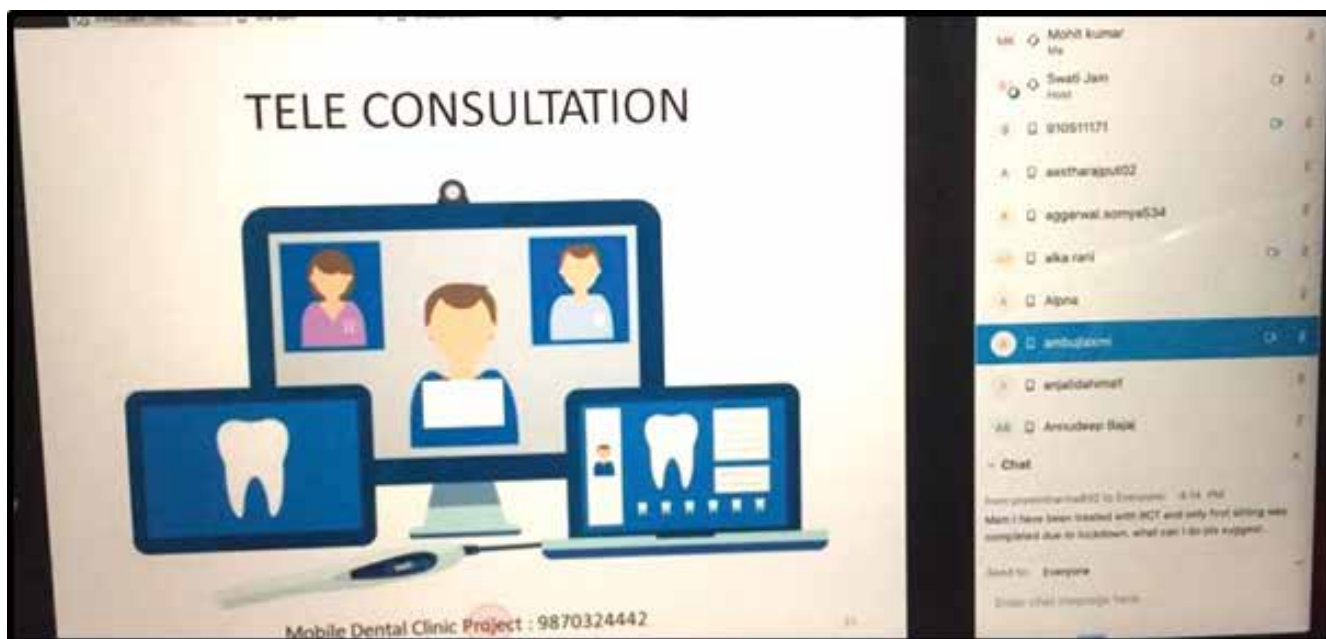
Webinar on "World No Tobacco Day: Commit To Quit" by Prof. (Dr.) Pratima Murthy, Prof & Head, Dept. of Psychiatry, NIMHANS, Bengaluru was held on 25th May, 2021. The speaker highlighted the scenario, gaps and future of various technologies for tobacco cessation.



Webinar on “Formulation of Clinical Based Question in Evidence Based Practice” by Dr. Mamata Hebbal, Professor, College of Dentistry, Princess Nourah Bint Abdulrahman University, Riyadh, Saudi Arabia was held on 1st May, 2020

School teacher training programme on “Dental emergencies during COVID-19” by Dr. Vikrant Mohanty and Dr Swati Jain, Consultant, Mobile Dental Clinic Project at SKV Dallupura was held on 18th May, 2020.





School teacher training program on "Oral health" by Dr. Vikrant Mohanty and MDV team at GSSS B-Block, Yamuna Vihar and Principal was held on 29th April, 2020

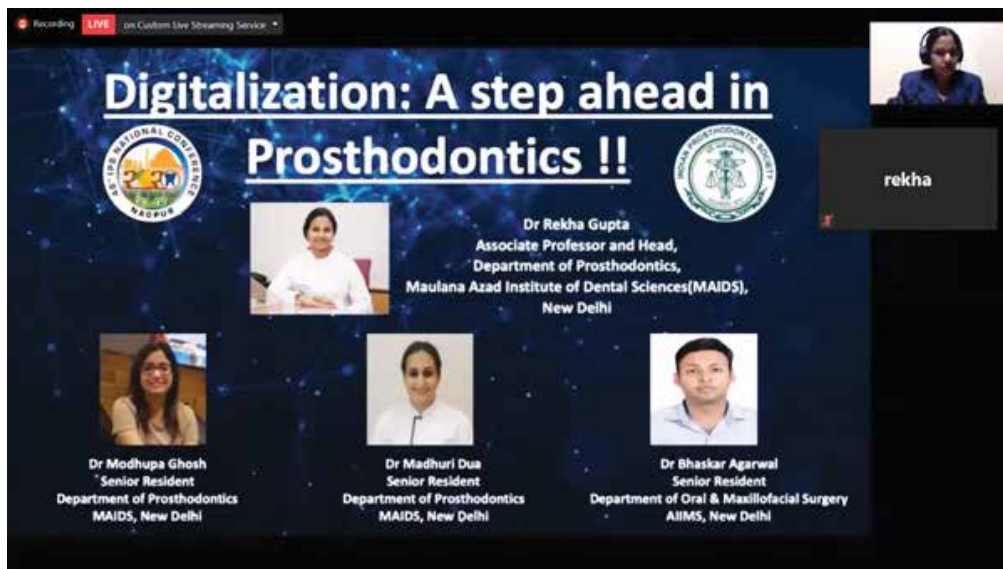
Webinar on "Indirect Cusp Replacement: A Conservative Esthetic Approach" by Dr. Shahed AL Khalifah, BDS, MS, Lecturer of Restorative Dentistry, 1st Year Director, Restorative Advanced Clinical Training (ACT) Program, UCLA School of Dentistry conducted in UCLA school of dentistry, USA was held on 5th July, 2020



National Webinar Confluence 2020 on "Management of Complex malocclusions and Dentofacial Deformities" conducted by Dr Dept of Orthodontics was held on 11th September, 2020

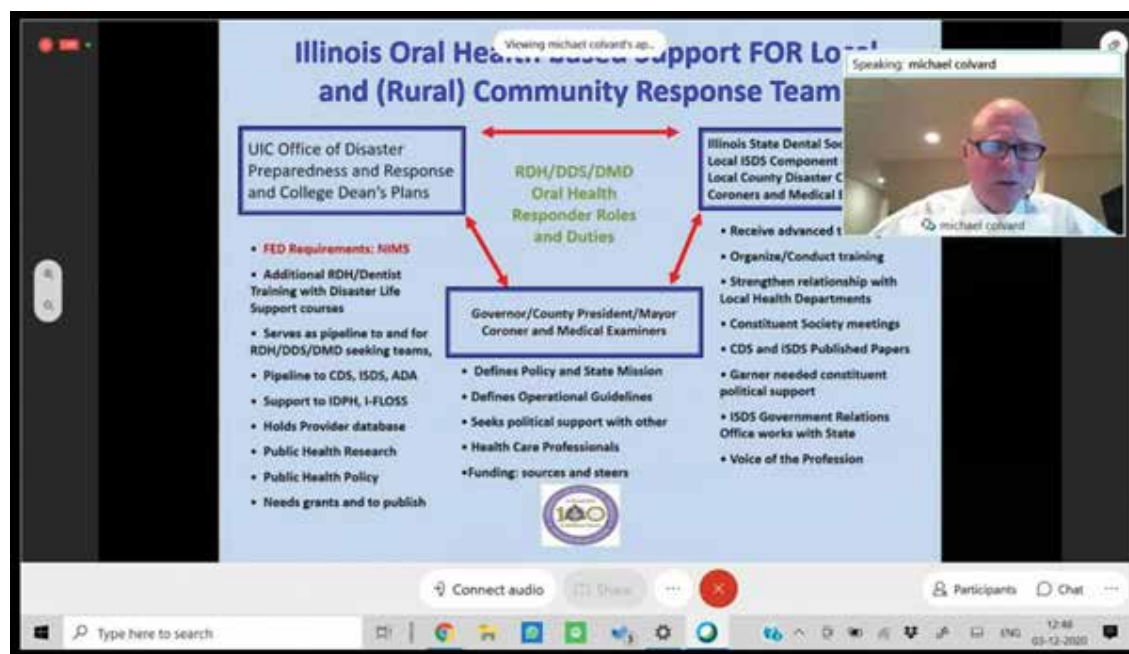


Webinar on "Modern Dental Ceramics" by Dr Kiarash Karimi, UCLA School of Dentistry, USA was held on 13th September, 2020



Pre Conference Course on “Digitalization: A Step Ahead in Prosthodontics” conducted by Dept. of Prosthodontics at 48th IPS National Virtual Conference, Nagpur was held on 2nd December, 2020

National Webinar on “Integration of Dental Healthcare Professional into Disaster Management” by Prof. Michael David Colvard, DDS, director of the Dental Medicine Responder Training Office at the UIC College of Dentistry, Chicago; Dr. Anil Kumar Gupta, PhD, Post Doctorate (CSIR NEERI), Climate Disaster Management, Head of Division & Director of Projects and Centre for Excellence at The National Institute of Disaster Management; ;Dr. Jugal Kishore, Dir. & Prof, Dept of Community Medicine, Vardhman, Mahaveer Medical College & Safdarjung Hospital was held on 3rd December, 2020.





Dr. Rashmi Singh, IAS, Director, Department of Women & Child Development, GNCT of Delhi; Dr. Monica Rana, Director, Department of Family Welfare, GNCT of Delhi; Dr. Ashima Rathore, Head & Dir- Prof, Dept of Obs & Gyna, LNJP Hospital and Dr. Rajiv Rastorgi, Ex- Assistant Director, Central Council for Research in Yoga & Naturopathy visited the institute and took part in the deliberations on oral health day 2021



**MAULANA AZAD
INSTITUTE OF DENTAL
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DEPARTMENT OF PUBLIC
HEALTH DENTISTRY

Join the session on **Webex**
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WEBINAR ON

**GEAR UP TO HARNESS
THE POWER OF SOCIAL
MEDIA FOR ORAL HEALTH
PROMOTION!**

MAR 17 2021  **2 P.M. IST**



ABOUT THE SPEAKER
Dr. Ramya R Iyer
Professor
Department of Public Health Dentistry,
KM Shah Dental College & Hospital,
Kumardh, Sumandeep Vidyapeeth
Gujarat, Vadodra

She did BDS from Mahatma Gandhi Dental College and Hospital, Pandherry, and MDE from KMSDCAH, Sumandeep Vidyapeeth University, Vadodra. She is presently serving as a Co-opted EC Member & member of National Editorial Board, Indian Association of Public Health Dentistry. She has recently ventured into podcasts and is the author of the podcast named "Public Health Dentist".

OBJECTIVE
How to use e-Virtual Media for effective oral health promotion?



Webinar on "The Power of social media to promote oral health" by Dr. Ramya Iyer, Professor, KM Shah Dental College & Hospital, Vadodara was held on 17th March, 2021.

Guest Lecture on "Introduction to Gurukool" by Gurukool team at MAIDS was held on 25th March, 2021

*Goal beyond copy and paste
Life is not a race
Everyone is running in this world
I want to create my new one
People say there is nothing beyond twilight
I want to search for more than sunlight
All do bark but no one bites
Let's refresh ourselves with no lies
Even the river flows portraying its emotions
It just does not go through the motions
In the hustle and bustle of this crowd
Let's make our voice little bit loud
Goal beyond copy and paste
Life is just not a race.....*

Anuksha A
Third Year

**AWARDS &
ACCOLADES**



The National Institutional Ranking Framework (NIRF) by the MHRD and Human Resource Development was initiated in 2015 and the frame works were laid down in 2016. Dental was included since 2020. This framework outlines a methodology to rank institutions across the country. The parameters broadly cover “Teaching, Learning and Resources,” “Research and Professional Practices,” “Graduation Outcomes,” “Outreach and Inclusivity,” and “Perception”. The institute was **ranked 1st** amongst all the dental colleges in India in the year 2020.



NIRF India Ranking 2020	
Overall Category - IIT Madras, - IISc Bangalore, - IIT Delhi	Colleges Category - Miranda House DU, - LSR for Women DU, - Hindu College DU
University Category - IISc Bangalore, - JNU New Delhi, - BHU Varanasi	Medical Discipline - AIIMS, New Delhi, - PGIMER Chandigarh, - Christian Medical College, Bangalore
Engineering Category - IIT Madras, - IIT Delhi, - IIT Bombay	Law Discipline - National Law School of India University, Bengaluru, - NLU New Delhi, - Nalsar University of Law, Hyderabad
Management Category - IIM Ahmedabad, - IIM Bangalore, - IIM Calcutta	Architecture Discipline - IIT Kharagpur, - IIT Roorkee, - NIT Calicut
Pharmacy Discipline - Jamia Hamdard University, - Punjab University, - National Institute of Pharmaceutical Education and Research Mohali	Dental College - Maulana Azad Institute of Dental Science, - Manipal College of Dental Science, - Dr DY Patil Vidyapeeth Pune



As per the ranking released by the **India Today – MRDA Survey 2020** for the Dental Institutes in India the institute has been **ranked no. 1**. The India – Today magazine has drawn special attention to the Institutes ability to provide a unique educational experience that believes in giving students adequate clinical and public health exposure and a highly interactive, vibrant campus, an evolving curriculum and state-of-the art teaching techniques.



INDIA TODAY **INDIA'S BEST COLLEGES 2020** Presenting sponsor **AMITY UNIVERSITY**

INDIA'S BEST DENTAL COLLEGES 2020

RANK : 1 **Maulana Azad Institute of Dental Sciences**
New Delhi

CITY: New Delhi

MAIDS Vision is to emerge as an institute of regional and global excellence in the field of dental education patient care and research.

[Website](#)

[Next](#)

BEST OF THE BEST 2020 [VIEW AS](#) [GRID](#) [LIST](#)

Leading the way for India at First in this year's Outlook – **Drishti Survey 2020**, Maulana Azad Institute of Dental Science overtakes all other dental institutes in India as the highest-ranked Dental Institute in India in Outlook Magazine this year. It is recognized as a leader in the field of Dentistry and research. This institute believes in being the paradigm in education and healing as it boasts of state-of-the-art equipments and technology as well as a highly qualified and respected teaching staff.

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UPDATED: 28 AUG 2020 7:43 PM

India's Top Dental Colleges In 2020

Outlook's annual ranking of India's top Dental colleges for 2020 to help students make an informed choice



Rank	Institute	Type	Name of Institute	State	Academic & Research Excellence	Industry Interface & Placement	Infra
1	Govt.	MAULANA AZAD INSTITUTE OF DENTAL SCIENCES, DELHI	Delhi	204.4	81.09		
2	Govt.	FACULTY OF DENTAL SCIENCES, KING GEORGE'S MEDICAL UNIVERSITY, LUCKNOW	Uttar Pradesh	196.8	99.96		
3	Govt.	NAIR HOSPITAL DENTAL COLLEGE, MUMBAI	Maharashtra	177.78	81		
4	Govt.	GOVERNMENT DENTAL COLLEGE & HOSPITAL, NAGPUR	Maharashtra	188.83	74.68		
5	Govt.	POST GRADUATE INSTITUTE OF DENTAL SCIENCES, ROHTAK	Haryana	196.68	79.68		

The **Week – Hansa Research Survey 2020** has judged the MAIDS as the best Dental College in India in the category of Dental of Best Colleges Survey by Week Magazine. The Institute is also noted for its innovative research projects, courses and its links with peer universities and institutes both inside and outside India, to enhance its programs.



DENTAL COLLEGES ALL INDIA				
RANK 2020	Govt (G)/ Pvt (P)	COLLEGE	CITY	COMPOSITE SCORE
1	G	Maulana Azad Institute of Dental Sciences	Delhi	765
2	G	Faculty of Dental Sciences, King George's Medical University	Lucknow	659
3	P	Manipal College of Dental Sciences	Manipal	629
4	G	Faculty of Dental Sciences, IIM, Banaras Hindu University	Varanasi	579
5	G	Nair Hospital Dental College	Mumbai	519
6	G	Tamilnadu Government Dental College & Hospital	Chennai	450
7	P	Manipal College of Dental Sciences	Mangaluru	426
8	P	A.B. Shetty Memorial Institute of Dental Sciences	Mangaluru	421
9	P	Savitribha Dental College	Chennai	395
10	P	GDM College of Dental Sciences & Hospital	Dharwad	392
11	P	Dr Ramachandra Dental College & Hospital	Chennai	385
12	P	Pharakhia Dental College	Surat	360

National Accreditation Board for Hospitals & Healthcare Providers

The Institute is proud to announce the renewal of its NABH Accreditation till 2023. The team of M.A.I.D.S. has made this deliverable by consistent efforts of the faculty, students and staff added to the maintenance of highest standard of quality of dental care. This is the first dental institute in India to have been NABH Accredited. Round the year rigorous training and workshops are carried out for the hospital staff and students.



The institute was awarded **12th FICCI Health Care Excellence Awards- Excellence in Social Initiative** on 29th September, 2020 by FICCI Heal for the outreach activities carries out by the Mobile Dental Van project.

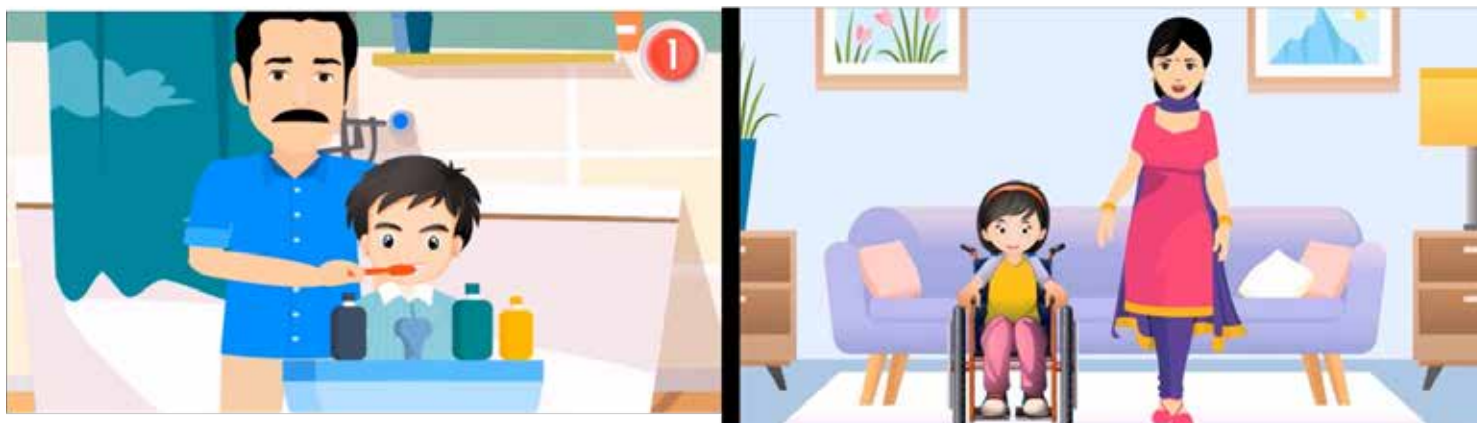


National Resource Center for Oral Health and Tobacco Cessation (NRC-OH-TCC)

Ministry of Health and Family Welfare, Government of India under National Oral Health Program [NOHP] had identified few government dental colleges in India as resource centres to work in different domains of oral health. Maulana Azad Institute was granted permission as resource centre for oral health and tobacco cessation in the year 2020 and this resource centre kick started in the year 2021. This resource centre will be a single point of contact for assistance in developing, implementing and advancing the scope of dental health professionals in tobacco cessation for addressing patient care, research and capacity building along with integration in dental education in India.

Copyright

The institute (Dr. Vedha.V.P.K., Dr Vikrant Mohanty, Dr Monica Juneja & Dr Aswini. Y.B) was granted **copyright** on the Cerebral Palsy And Oral Health for the IEC development and testing on cerebral palsy patients for their oral health on 6/10/2021 with no.CF-4953/2021.



DR. MAHESH VERMA was awarded National Award for Outstanding Efforts in Science & Technology Communication through Innovative and Traditional Methods by the President of India at New Delhi on 28th February 2020.

DR. SANGEETA TALWAR was elected Vice President of Indian Endodontic Society in the year 2020.

DR. SANGEETA TALWAR was elected on Panel of National Board of Examination for Foreign Dental Graduate Screening Test and Contribution To Question Bank in the year 2020.

DR. SANGEETA TALWAR was appointed as Nodal officer for workforce- Dental faculties/ PG students of Delhi state/UT to fight against Covid-19 by Dental Council of India on 22nd April 2020.

DR. SANGEETA TALWAR was appointed as External Expert member of committee to formulate guidelines for dental clinics and hospitals in India for combating COVID situation by ICMR on 11th May 2020.

DR. SANGEETA TALWAR was appointed as Member of Dental Advisory Group by NABH in 2020.

DR. SANGEETA TALWAR was appointed as alternate member biological & clinical evaluation of medical devices & immune-biologic diagnostic kits section committee MHD 19 by Bureau of Indian standards in 2020.

DR TULIKA TRIPATHI & DR PRIYANK RAI were awarded best clinical innovation award by Orthodontics Innovation Conclave-2020 in 2020.

DR. MRIDULA GOSWAMI was appointed as a member of the Membership Committee for the period of 2019-2021 by International Association of Paediatric Dentistry (IAPD) in 2019.

DR. MRIDULA GOSWAMI was appointed as a member on the Board of Studies in the Dentistry, B.H.U. by Faculty of Dental Sciences, I.M.S, B.H.U. on 19th October 2020.

DR. MRIDULA GOSWAMI was appointed as a Judge for Teacher's Day Celebration Contest by ISPPD by ISPPD on 20th November 2020.

DR. AADITHYA B URS was appointed as a Committee member at Dental Council of India constituted committee for preparing the curriculum on "Competency in Oral Pathology and Dental Anatomy" in 2020.

DR GYANENDRA KUMAR was awarded Fellowship by International Medical Sciences Academy in July 2020.

DR. GYANENDRA KUMAR was awarded Professional Enhancement Award by TATA TRUST in the Month of September 2020.



DR. GYANENDRA KUMAR was appointed as a Member of the P.R. Committee for the Session Period of 2019-2021 by International Association of Pediatric Dentistry (IAPD).

DR. GYANENDRA KUMAR was Nominate EC Member of Rajasthan University of Health Sciences, Jaipur by Honorable Governor of Rajasthan for the Year of 2020-2022.

DR. MONIKA KELKAR was awarded Fellowship in Forensic Odontology by Indian Board of Forensic Odontology at online convention on 28th December 2020.

DR REKHA GUPTA completed 5 days training workshop on Basic Research and Publication organised by BV Moses centre for evidence-informed healthcare and health policy, CMC Vellore from 27th July -1st August 2020.

DR SHUBHRA GILL was awarded the Best in session Faculty Paper award at 48th IPS National virtual conference, Nagpur on 3rd-6th December 2020.

DR SHUBHRA GILL was awarded Post Graduate Diploma in Management (Executive): Hospital Management by National Institute of Health & Family Welfare in October 2020.

DR. RUCHIKA R NAWAL was appointed as Executive Council Member of Indian Endodontic Society in 2020.

DR. RUCHIKA R NAWAL was appointed as Resource Person, author and panellist for formulation Standard Operating Procedures for practice of Endodontics in Covid-19 ; Indian Endodontic Society , Indian dental Association, International Federation of Endodontic Association in 2020-21.

DR. RUCHIKA R NAWAL was appointed as expert for the Part of 3 member National Expert Panel, constituted by dental Council of India (DCI) for BDS course Revision for subject of Conservative Dentistry & Endodontics in 2020.

DR. RUCHIKA R NAWAL was appointed as expert in the Expert Panel of Hearing committee meeting for Dental Colleges by Ministry of Education, Nirman Bhawan on 2nd November 2020 and 11th November 2020.

DR. RUCHIKA R NAWAL was appointed as Scientific Head, Indian association of Conservative Dentistry & Endodontics (IACDE) quarterly Newsletter by Indian association of Conservative Dentistry & Endodontics (IACDE) in 2020-21.

DR. RUCHIKA R NAWAL was appointed as Assistant Editor of Journal of Conservative dentistry in 2020.

DR. J. AUGUSTINE was awarded Diploma in Forensic Human Identification (Dip FHID) by Academy of Forensic Medical Sciences, London, U. K in 2020.

DR. SHEFALI GOEL was awarded Best in session prize in Faculty Paper Presentation on "Achieving Symmetry Is No Longer A Mystery – Iris Positioning Device: A Case Report" at 48th IPS National virtual conference, Nagpur in December 2020.

DR. RUDRAX JINDAL was awarded Best in session prize in Faculty Paper Presentation on "Evolving With Precision: A Novel Approach For Fabrication Of Ocular Prosthesis" at 48th IPS National virtual conference, Nagpur in December 2020.

DR. SHEFALI GOEL was awarded 3rd prize in essay competition on "Impact of Covid 19 on dentistry" organized by IPS Kerala state branch in 2020.

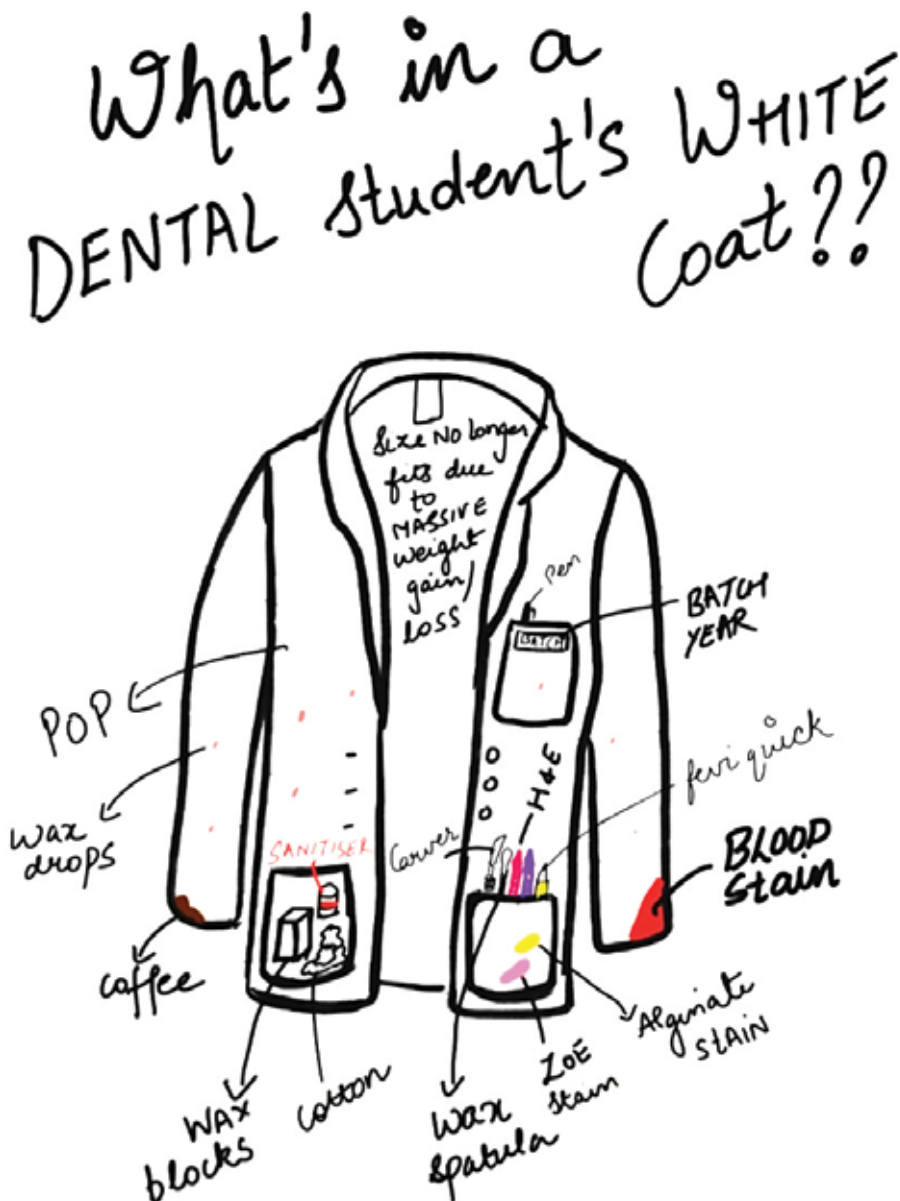
DR. MODHUPA GHOSH & DR. RADHIKA JAIN were awarded Best Paper at MFPeConclave v1.0 on 16th-17th May 2020.

DR. ANANDMAYEE CHATURVEDI was awarded PhD by Gujarat University, Ahmedabad on 19th September 2020.

DR. NEHA was awarded Best Mascot for public awareness by Indian Orthodontic Society in February 2020.

DR. GAYATRI GANESH completed Invisalign certification course by Invisalign India in 2020.

ROHAN ASHOK GAWALI was awarded Excellence in Forensic Odontology for recognition of deployment to AI 1344 plane crash at International Dental Excellence Awards 2020 on 13th March 2021.



Credit : RIYA VERMA

A dark stage with blue and orange spotlights. The text "CULTURAL EVENTS" is centered in white. The background is a dark stage with several spotlights. Blue spotlights are prominent, casting beams of light across the stage. There are also some orange spotlights visible on the right side. The overall atmosphere is dramatic and professional.

CULTURAL EVENTS

A YEAR WITHOUT COLLECTIVE FESTIVITIES



In Early 2020, with the appearance of the Covid virus the entire world was on lockdown. The whole social fabric being changed in a matter of months. With COVID appropriate behaviour coming in there was curtailing of lot of activities especially social interactions. Although people started getting adjusted to the new normal, there was a price. All around the world, people were barred from social, cultural, physical activities which lead to stagnancy in growth especially, young adults. We at M.A.I.D.S, also went through something similar.

There were no sports and cultural activities since the start of the pandemic including Diwali, Holi and other festivals and fresher`s party. Even the Dental Health Mela, which sees major turnout on every occasion, including government health officials and other dignitaries was not held.

We only hope that this pandemic ends soon and people can go back to early ways which allows wholesome personality and cognitive development.





Sitting (L-R)

Dr. Priya Kumar, Convener
Dr. Sangeeta Talwar, Chairperson
Dr. Aswini Y Balappanavar, Co-convener
Dr. Upma Narang, Co-convenver

Standing (L-R)

Dr. Arushi, Member
Dr. Archita Datta, Member
Dr. Saumya Kakkar, Member
Dr. Chaity Sarkar, Member

Missing

Dr. Monica Gogia, Member

Others

Mr. Chetan, Artist
Mr. Yogesh, Photographer
Mr. Bhavuk, Junior Assistant

BRAIN OF A



DENTAL STUDENT