

Government Dental College and Hospital, Mumbai
POST GRADUATE (MDS) interdepartmental activity
Report

Date: 1st February 2025

Venue: Swadhay 5, third floor (GDC & H, MUMBAI)

Time: 1:00 pm

The 2nd session of PG interdepartmental activity for post graduate students in the course of MDS for the year 2025 was conducted under the guidance of Dr. Wasundhara Bhad, Dean, Govt Dental College and Hospital, Mumbai.

Dr. Pratik Walunkjar and Dr Niharika Kumari editors of PG club hosted the event.

The program commenced with Dr. Easwaran, officer-in-charge, post graduate cell, Govt. Dental College and Hospital, Mumbai, Dr. Tabita Joy, Head of Department of Oral Pathology and Microbiology and Dr. Suryakant Powar, Head of Department of Orthodontics, welcoming the subject experts Dr Pournima Godge, Professor and Head of Department of Oral Pathology, Terna Dental College Nerul, Navi Mumbai and Dr Sushma Sonawane, Professor and PG Guide department of Orthodontic and Dentofacial Orthopedics, Dr. D Y Patil University of Dentistry, Nerul, Navi Mumbai.

The first presentation of Nexus 2025 was presented by the Department of Oral and Maxillofacial Pathology and Microbiology by Dr. Garima and Dr Trivendra on the topic Setting Gold Standard in Diagnosis : Narrating two Distinctly enigmatic cases. Dr. Pournima Godge presented her comments on the talk.

The second presentation was by the department of Orthodontics and Dentofacial Orthopedics by Dr. Sejal, Dr. Sharvari and Dr. Amal on the topic , Unlocking Natural Growth: Correcting Mandibular Retrognathism by Growth Modification. Dr. Sushma Sonawane presented her comments on the talk.


Lastly the case of the month was presented by Dr. Suraj Bhoje from the department of Oral Medine and Radiology.

Ending the session with Vote of Thanks by our editors to Dean madam, Chief guests, subject experts, all HOD's, staffs and PG students.


BROCHURE OF THE PROGRAM



GOVERNMENT DENTAL COLLEGE & HOSPITAL, MUMBAI



NEXUS



AIM
To facilitate inter- disciplinary interaction and thereby enable post graduate students to understand the importance of multiple specialties in patient care.

OBJECTIVES


1. To gain comprehensive knowledge of diagnosis and treatment planing through multi disciplinary approach and provide holistic patient care.
2. To keep abreast about newer advances in different specialities of dentistry.
3. To encourage students to develop their presentation skills.

Dr. Wasundhara Bhad (Patil)
Dean
Government Dental College & Hospital,
Mumbai

Dr. Pratik Walunjkar
Editor PG Club

Dr. Easwaran Ramaswami
Officer In-Charge
Postgraduate Cell

Dr Niharika Kumari
Editor PG Club



<p>TOPIC :- UNLOCKING NATURAL GROWTH: CORRECTING MANDIBULAR RETROGNATHISM BY GROWTH MODIFICATION</p> <p>DEPARTMENT OF ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS</p> <p>ABSTRACT: During growth and development due to the functional obstruction primarily mandibular growth is restricted causing skeletal class II discrepancy. Myofunctional appliances are commonly used in orthodontics to correct skeletal discrepancies in growing children and adolescents. These devices help to modify the growth of the jaw by guiding the maxilla and mandible into better position. The success of the treatment depends significantly on the appropriate skeletal age at which the correct appliance is selected and is used, as the effectiveness varies with growth potential at different stages of development. The best results from using a myofunctional appliance are generally seen in growing individuals when there is still significant growth potential in the jaw. Early intervention can help to unlock the functional obstruction and help in jaw development. Myofunctional appliances can be classified as removable fixed and fixed custom made. The choice of modification depends on the patient's specific orthodontic goals, their skeletal age, and the severity of their malocclusion. So this presentation will highlight three skeletal discrepancy cases successfully treated by growth modification procedure using different myofunctional appliances.</p>	<p>TOPIC :- SETTING GOLD STANDARDS IN DIAGNOSIS : NARRATING TWO DISTINCTLY ENIGMATIC CASES</p> <p>DEPARTMENT OF ORAL PATHOLOGY & MICROBIOLOGY</p> <p>ABSTRACT: "Diagnosis is the mother of all treatment" When it comes to the management of neoplasms of Oral and Maxillofacial region, one can truly rely on the histopathological diagnosis for identifying the lesion accurately and curating the best treatment possible for the patient. In this month's Nexus interdepartmental PG activity, we, the Department of Oral Pathology and Microbiology will be presenting two enigmatic cases with complex pathogenesis. The first case is a part of an extraordinarily challenging spectrum of Oral and Maxillofacial lesions, namely Round Cell Tumours. This case demonstrates the extensive role of histopathological and immunohistochemical examinations to arrive at a definitive diagnosis and subsequent accuracy in providing treatment. The second case exhibits a confusing albeit controversial tumour of Odontogenic origin that has the worst prognosis highly hybridized. With distinct clinical presentations, diagnostic workup and treatment plans, both these cases present the pinnacle of speciality practice by Oral Pathology fraternity with emphasis on the multidisciplinary approach towards the treatment in Maxillofacial Pathologies.</p>
<p>PRESENTER :- Dr. Amal BJ, Dr. Sharvari Kadhare Dr. Sejal Naikwadi</p>	<p>PRESENTER :- Dr. Trivendra Khobragade Dr. Garima Dixit</p>
<p>SUBJECT EXPERT :- Dr. Sushma Sonawane <small>Professor and PG Guide, Dept. of Orthodontics & Dentofacial Orthopaedics, Dr. D. Y. Patil University of Dentistry, Navi Mumbai</small></p>	<p>SUBJECT EXPERT :- Dr. Pournima Godge <small>Professor & HOD, Department of Oral Pathology Terna Dental College, Navi Mumbai</small></p>
<p>Case of the Month</p>	<p>PRESENTER :- Dr Suraj Bhoje <small>Department of Oral Medicine & Radiology</small></p>

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 **GOVERNMENT DENTAL COLLEGE & HOSPITAL, MUMBAI**



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CERTIFICATE OF APPRECIATION

Awarded to

Dr. Pournima Godge

for being Subject Expert - Department Of Oral Pathology & Microbiology
on "**NEXUS**" Inter- Disciplinary PG Activity
at Government Dental College & Hospital, Mumbai
on 1st February, 2025

Dr. Wasundhara Bhad (Patil)
Dean
Government Dental College & Hospital, Mumbai

Dr. Easwaran Ramaswami
Officer In-Charge
Postgraduate Cell



GOVERNMENT DENTAL COLLEGE & HOSPITAL, MUMBAI

CERTIFICATE OF APPRECIATION

Awarded to

Dr. Sushma Sonawane

for being Subject Expert - Department of Orthodontics & Dentofacial Orthopaedics
on "**NEXUS**" Inter- Disciplinary PG Activity
at Government Dental College & Hospital, Mumbai
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