

MGM DENTAL COLLEGE AND HOSPITAL, NAVI MUMBAI

Accredited by NAAC with 'A++' Grade



**DEPARTMENT OF
ORAL PATHOLOGY & MICROBIOLOGY**

ADD ON COURSE ON ROUTINE STAINING

15 December 2023

COURSE COORDINATOR

Dr. Yogita Penkar

VENUE

Preclinical Lab,

**Dept of Oral & Maxillofacial Pathology & Microbiology
MGM Dental College & Hospital, Navi Mumbai**

CONTACT

mgmoralpathology @gmail.com

ABOUT THE COURSE:

Haematoxylin–eosin stain (H & E) is one of the most imperative tissue stains used in histology as it is inexpensive, done quickly and done in such a way that a considerable amount of microscopic anatomy is revealed. H & E stain can be used to diagnose a wide range of histopathologic conditions. It is significant to study principle and procedure of routine H&E staining. For undergraduate students, the procedure is less understood. This add-on course will bring staining procedure into limelight.

ABOUT SPEAKER

Dr. Shilpa Patel (BDS, MDS)

Dr Shilpa Patel is presently working as an Professor and HOD in Dept of Oral Pathology & Microbiology, MGM Dental College & Hospital, Navi Mumbai. She has been in academics since the past 27 years. She is actively involved in teaching with special interest in Dental histology and Histopathology.

Program Schedule

Didactic lecture

Pre-clinical hands on training



MAHATMA GANDHI MISSION DENTAL COLLEGE & HOSPITAL

Accredited by NAAC with "A++" Grade

Plot No. 1 & 2 Sector-01 (Old 18 & 19), Kamothe, Navi Mumbai- 410209

E-Mail ID: mgmdch@mgmmumbai.ac.in



Add On Course

Course Name: Routine Staining	Conducted Date: 17 th & 18 th April 2023
Department: Oral & Maxillofacial Pathology	Resource Person: Dr. Rashmi & Dr. Shraddha
Participant Group and Total Attendees: 92 I BDS students	

Hematoxylin and eosin stain (H&E) is one of the principal stains in histology. This stain has been unchanged for many years because it works well with a variety of fixatives and displays a broad range of cytoplasmic, nuclear, and extracellular matrix features. It provides the pathologist/researcher a very detailed view of the tissue and is often sufficient to allow a disease diagnosis based on the organization (or disorganization) of the cells and also shows any abnormalities or particular indicators in the actual cells (such as nuclear changes typically seen in cancer). Even when advanced staining methods are used, the H&E stain still forms a critical part of the diagnostic picture as it displays the underlying tissue morphology which allows the pathologist/researcher to correctly interpret the advanced stain. As part of curriculum the I BDS students are taught about the routine staining however practical application of same is not performed. Hence this course is undertaken to make student understand the basic of routine staining through practical point of view

▪ Skills Acquired:

The I BDS Students were allowed to perform all steps of routine staining (hematoxylin and eosin) on soft and hard tissue sections



MAHATMA GANDHI MISSION DENTAL COLLEGE & HOSPITAL

Accredited by NAAC with "A++" Grade

Plot No. 1 & 2 Sector-01 (Old 18 & 19), Kamothe, Navi Mumbai- 410209

E-Mail ID: mgmdch@mgmmumbai.ac.in



PHOTOGRAPHS



FACULTY HELPING THE STUDENTS THROUGH THE ROUTINE STAINING PROCEDURE

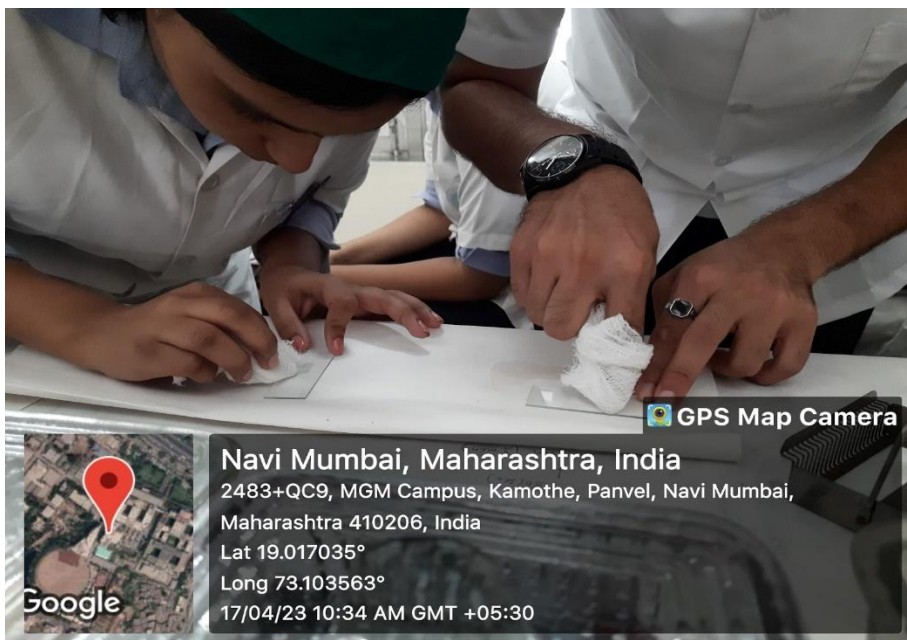


MAHATMA GANDHI MISSION DENTAL COLLEGE & HOSPITAL

Accredited by NAAC with "A++" Grade

Plot No. 1 & 2 Sector-01 (Old 18 & 19), Kamothe, Navi Mumbai- 410209

E-Mail ID: mgmdch@mgmmumbai.ac.in



STUDENTS PERFORMING THE STEPS IN ROUTINE STAINING PROCEDURE



MAHATMA GANDHI MISSION DENTAL COLLEGE & HOSPITAL

Accredited by NAAC with "A++" Grade

Plot No. 1 & 2 Sector-01 (Old 18 & 19), Kamothe, Navi Mumbai- 410209

E-Mail ID: mgmdch@mgmmumbai.ac.in



CERTIFICATE OF PARTICIPATION



MGM DENTAL COLLEGE AND HOSPITAL, NAVI MUMBAI

Accredited with 'A++' Grade by NAAC



DEPARTMENT OF ORAL & MAXILLOFACIAL PATHOLOGY

CERTIFICATE OF PARTICIPATION

Awarded to

{{full name}}

for his/her participation in "Add On Course On Routine Staining "

held on 17th and 18th April 2023, at

MGM Dental College & Hospital , Kamothe, Navi Mumbai

Dr. Srivalli Natrajan
Dean,
MGMDCH, Navi Mumbai

Dr. Shilpa Patel
Head of Department, Oral & Maxillofacial Pathology,
MGMDCH, Navi Mumbai



MAHATMA GANDHI MISSION DENTAL COLLEGE & HOSPITAL

Accredited by NAAC with "A++" Grade

Plot No. 1 & 2 Sector-01 (Old 18 & 19), Kamothe, Navi Mumbai- 410209

E-Mail ID: mgmdch@mgmmumbai.ac.in



LIST OF PARTICIPANTS

Sr. No	Name of the Participants	Sr. No	Name of the Participants
1.	Muskan Atar	31.	Shreya Sunil Deshpande
2.	Krishna Babariya	32.	Vaibhavi Yogesh Deshpande
3.	Noopur Yogesh Balmiki	33.	Akanksha Rajkumar Dhondage
4.	Akanksha Baraskar	34.	Diya Chakravarty
5.	Sourabh Batheja	35.	Anannya Durwas
6.	Jahnavi Mayoor Chheda	36.	Jagruti Ashok Gaikwad
7.	Rasika Chikhale	37.	Khushi Jain
8.	Reya Dani	38.	Prisha Jain
9.	Pratik Desai	39.	Sanya Jain
10.	Trupti Ashok Gavit	40.	Renuka Jawal
11.	Neha Gite	41.	Atharva joshi
12.	Arushi Godbole	42.	Atharv Chandrashekhar Kadiwal
13.	Sanket Satish Gore	43.	Aditya Sanjay Kapse
14.	Gupta Sakshi Malchand	44.	Sneha Rajendra Gupta
15.	Namrata Latish katariya	45.	Anvi Hajeri
16.	Khan Mohd Hussain Iqbal	46.	aditi
17.	Shrawani Suhas Khodade	47.	Khushi Mhaiskar
18.	Prajakta sanjay kokate	48.	Dipesh mishra
19.	Damini Raju Koli	49.	Mohammed kaif kureshi
20.	Aparna Rahul Konnur	50.	Mrunal Gawale
21.	Mugdha Mahajan	51.	Mubasshera Mohammed sajid
22.	Mahimi Hamza Saqib	52.	Riya Murarka
23.	Mahto Komal Anil	53.	Preity Patil
24.	Aditya Sanjay Mahure	54.	Priyanka Padhy
25.	Jivyaa Selvakumar Nadar	55.	Raskar Bhagyashree.
26.	Nandini Khatavkar	56.	Rohan Chaudhari
27.	Darshi Nilesh Parmar	57.	Sanjeevani Parmale
28.	Vanshi Vipul Patani	58.	Savardekar Dattatray Raju



MAHATMA GANDHI MISSION DENTAL COLLEGE & HOSPITAL

Accredited by NAAC with "A++" Grade

Plot No. 1 & 2 Sector-01 (Old 18 & 19), Kamothe, Navi Mumbai- 410209

E-Mail ID: mgmdch@mgmmumbai.ac.in



29.	Rajvi patel	59.	Khushi Sarit Sharma
30.	Aakanksha Patil	60.	Shreyas Mhatre

Sr. No	Name of the Participants	Sr. No	Name of the Participants
61.	Harshita Patil	62.	Kashish Patil
63.	Yukti Patil	64.	Patil Vaishnavi Vinayak
65.	Nandini Pillai	66.	Shreegeeta Singh
67.	Pradnya Salve	68.	Aarya Vaze
69.	Ishita Donor	70.	Sae Vispute
71.	Spruha Manish Surve	72.	Janhvi .V. Zanjad
73.	Prajal Santosh Supe	74.	Zubiya Mohammed Sajid
75.	Pranav Sanjay Surve	76.	Aarya Jatin Palkar
77.	Ruchita	78.	Abdul Khan
79.	Tanisha Saturdekar	80.	Adishree Patil
81.	Tanishka Patil	82.	Khushi Sanjay Agrawal
83.	Reetu Rajesh Tathed	84.	Harshala
85.	Sarvesh thakur	86.	Sidrah
87.	Shruti Thorat	88.	Anshu Bhardwaj
89.	Neha Sanjay Valvi	90.	Shravani Vannam