



# GDC Times



July  
2023

Fifth Edition



## EDITOR'S COLUMN

Dear Colleagues,

Greetings to all of you from "GDC TIMES" the News letter of Government Dental College and hospital, Nagpur. I wish to thank respected dean Dr. Datarkar sir for giving me this responsibility of publishing the GDC News letter. I extend my gratitude for their constant guidance and support.

With great pleasure we bring out fifth edition of the GDC News Letter "GDC TIMES" for this session Jan-June 2023. In this issue we have tried to compile the activities and Achievements related to all the departments of this prestigious institution. A special section as students corner which encompasses all student activities and achievements is also enrolled here.

A newsletter is only as good as its readers involvement. With your participations and feedback we hope to improvise with every upcoming issue. Being a medium to share information for GDCH by GDCH, we welcome your suggestions and recommendations.

We request all departments to update us periodically with all your activities as well as achievements so as to publish it in upcoming newsletters. Thank you all my dear colleagues for the relentless support and encouragement given to the News letter.

Best Regards...

**Dr. Surendra N. Daware**

Assistant Professor

Dept of Oral & Maxillofacial Surgery  
GDCH, Nagpur



## DEAN'S MESSAGE

Dear All,

This is our beloved institution, where we are blessed with education, Where to serve humanity we pledge. It is the institution, that endows us with skill and courage to face our future with undated will. Our institution has grown as a Centre of Excellence in last 54 years. This news letter presents the Vast Academic progress, Huge Clinical out put, Dedicated Rural dental health upliftment, Under graduates and post graduates clinical Research Contribution, Cultural, Sports participation and an infrastructure face lift, thus overall development and growth of the institution. The success of our institution is due to team effort and cooperation of each and every individual. Their hard work, commitment and enthusiasm is highly appreciated. I extend my sincere wishes for the progress of our institution. Let us all unite and work together to create a dream working place.

News letter is a report containing information of activities of organization that is sent to all the Members, Employees and Students. I am happy that fifth issue of "GDC Times" newsletter is getting released which will showcase the academic activities, research activities, students corner, shining stars of GDC. I congratulate the editor of "GDC TIMES" for wonderful publication and wish you all a happy reading.

Regards...

**Dr. Abhay N. Datarkar**

Dean

Professor of Oral & Maxillofacial Surgery  
GDCH, Nagpur



## DEPARTMENT OF PUBLIC HEALTH DENTISTRY (Jan 2023-June 2023)

| NO OF CAMPS                 | PATIENT SCREENED | PATIENT TREATED |
|-----------------------------|------------------|-----------------|
| 133                         | 9323             | 3002            |
| COMPREHENSIVE DENTAL CLINIC | OPD              | PATIENT TREATED |
|                             | 1856             | 1818            |

## Total OPD of GDC Nagpur in last five years

| YEAR | OPD    |
|------|--------|
| 2018 | 106346 |
| 2019 | 67249  |
| 2020 | 35589  |
| 2021 | 66779  |
| 2022 | 65963  |



## ORAL PATHOLOGY & MICROBIOLOGY

- National Youth day Celebration, 12th Jan 2023, Speaker - Dr. Eesha Kaore, from Nanded
- National Oral Pathology day, week long celebration was organised
- Fairwell to Gosavi madam given on 30/6/23
- Various articles were published in National And International Journals by department teaching staff and postgraduate students
- Various postgraduate students presented paper and poster in different conferences and workshops.



## CONSERVATIVE DENTISTRY & ENDODONTICS

- Various articles were published in National And International Journals by department teaching staff and postgraduate students
- Dr Shanmuga Priya won first prize at 23rd IACDE national PG convention for paper presentation on the topic - Quest for hidden alley.
- Various postgraduate students presented paper and poster in different conferences and workshops.

National Cons Endo Day is celebrated every year on 5th March. This year various programs were organized on 3rd March to celebrate Cons Endo Day in Government Dental College and Hospital, Nagpur.

Renovated preclinical Conservative Dentistry laboratory was inaugurated by Dean Dr Abhay Datarkar in presence of Vice Deans Dr Vasundhara Bhad and Dr Mangesh Phadnaik. Dean Sir acknowledged the hard work of Head of Department Dr Manjusha Warhadpande along with Head of Department (Prosthodontics) Dr Arun Khalikar purchase officer incharge Dr Ritesh Kalaskar and preclinical staff members Dr Shubha Hegde and Dr Yogesh Rathod.

The outline of programs for the entire day was conceptualized and explained by HOD Dr Manjusha Warhadpande. A patient education role play was organized with Dental Trauma as the central theme. This informative session educated about the various precautions one must take to avoid trauma to teeth and the first-aid measures to be taken if in case trauma occurs. Dr Jyoti Wankhade guided the team of undergraduate students who gave an impeccable performance.

Postgraduate student Dr Shanmuga Priya presented cases treated in the department in last year and explained various treatment aspects of managing traumatic injuries to teeth.

Check ups were carried out throughout the day and patients were explained the benefits of tooth colored restorations i. e Composite, GIC. Few patients gave their testimonials about how the department managed their dental injuries.

Interns were given hands-on demonstration on restoration using Direct filling Light cure composite resins and a competition was also conducted by Dr Sulbha Radke and Dr Prateek Khandale. Dr Neha Patil was the judge of the competition and Dean Dr Abhay Datarkar

## PEDIATRIC & PREVENTIVE DENTISTRY

- Dr. Ritesh Kalaskar, Dr Karthika KK has 1 copyright.
- Dr. Ritesh Kalaskar, Dr Shivani Bhadule has 1 patent "Pedoplant - A Novel modular transitional Implant"
- Dr. Ritesh Kalaskar, Dr. Avani Doiphode has 2 copyrights.
- Dr. Nupur Ninawe, Dr.Suyash Joshi has 1 patent "Crown-Ezee A perfect innovative pediatric stainless steel crown holding assembly"
- Dr.Suyash Joshi has received 1 best paper award at SYNC- National Dental Conference
- Dr. Urvi Gala has received 3 best paper awards at The SYNC-National Dental Conference,
- Pedoverse 2023 ISPPD PG 19th Convention and NIDACON conference.
- Dr. Nilam Honaje has received 1 best paper award at Pedoverse 2023 ISPPD PG 19th Convention.
- Dr. Avani Doiphode has received 1 best paper award at Pedoverse 2023 ISPPD PG 19th Convention.



## PROSTHODONTIC & CROWN AND BRIDGE

Department of Prosthodontics, crown and bridge at GOVERNMENT DENTAL COLLEGE HOSPITAL, NAGPUR has been actively involved in modernising the status of dentistry at this premier institute. This department is involved in rehabilitating completely and partially edentulous patients and treatment option varies from the conventional but time tested Complete Denture to the most advanced Full mouth Implantology.

### Department activities:

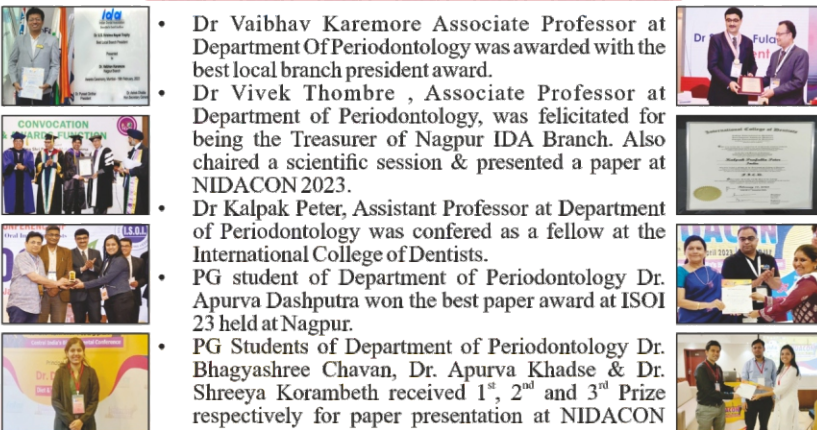
In the last 6 months there have been 12 seminar presentations and Journal Club presentation: 12 journal club presentations presented in the department.

The Conferences attended by the staff members and post graduate students are 1.28th ISOI (Indian Society of Implantology) conference, Nagpur. 2. Nidacon conference, 3.25th IPS National convention, Hyderabad. The paper presentations presented by the postgraduates are 1. Prosthetic Rehabilitation of Patient-Specific Implants. By Dr. Sukrit Taneja and Dr. Pooja Uchale. 2. Precise iris positioning using a modified occlusal plane analyzer: a technique. By Dr. Samiksha Lalsare. And Table clinic presentation presented is Jaw-dropping glimpse into splints. By Dr. Jithendra Kumar Potti, Dr. Saloni Rustagi, and Dr. Harshala Manchalwar.



## PERIODONTOLOGY

- Dr Vaibhav Karemore Associate Professor at Department Of Periodontology was awarded with the best local branch president award.
- Dr Vivek Thombre , Associate Professor at Department of Periodontology, was felicitated for being the Treasurer of Nagpur IDA Branch. Also chaired a scientific session & presented a paper at NIDACON 2023.
- Dr Kalpak Peter, Assistant Professor at Department of Periodontology was conferred as a fellow at the International College of Dentists.
- PG student of Department of Periodontology Dr. Apurva Dashputra won the best paper award at ISOI 23 held at Nagpur.
- PG Students of Department of Periodontology Dr. Bhagyashree Chavan, Dr. Apurva Khadse & Dr. Shreeya Korambeth received 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> Prize respectively for paper presentation at NIDACON 2023 conference.



gave the prizes and appreciated the efforts by interns and staff.

Dr Darshan Dakshindas proposed the vote of thanks. Dr Meenakshi was the MoC for the function. Dr Kunal, Dr Anjali, Dr Rajesh, Dr Snehal, Dr Aditi, Dr Abeera, Dr Shilpa and all non teaching staff members of the department worked hard for the success of the event.

### YOGA AND WELLNESS SESSION

Yoga and Wellness session conducted in GDCH, Nagpur on 01/04/23.

Mr. Rahul Hardas, an enthusiastic yoga teacher and mountaineering instructor, graced the occasion and guided the students, Co-ordinated by Dr. Manjusha Warhadpande and Dr. Pallavi Sonpimpale.

The session was attended by 56 students (both UG and PG). They also performed short plays on the topic - Environment conservation

### PG LINK NEXT ACTIVITY

Link next activity was conducted by the department of conservative dentistry and endodontics throwing the light on the topic "endodontics" igniting the thought of care for all on 06/04/2023

### FELLOWSHIP COURSES

Fellowship courses in aesthetic dentistry and endodontics was started on 26/04/2023. Total Of 10 students, five students for each course took admission in the department of conservative dentistry and endodontics.

## 28<sup>th</sup> National Conference of ISOI, Nagpur

28th National Conference of ISOI Nagpur was held in Naivedhyam, Northstar Koradi Road, Nagpur from 19th to 22nd January 2023. Junior Residents, Dr Arwa Pardiwala and Dr Ashlesha Ghormade won the best Paper awards and Dr Ashlesha also bagged FD Mirza best paper award overall in student category.

## 9<sup>th</sup> Annual Conference Maharashtra State Chapter of AOMSI

SPDC, DMIHER, Sawangi, Wardha hosted the 9<sup>th</sup> Annual Conference Maharashtra State Chapter of AOMSI from 9<sup>th</sup> to 11<sup>th</sup> February 2023. Lecturer, Dr Vandana Gavde and Junior Resident, Dr Pooja Umathe received first prize in Paper Presentation in Delegate and Student category respectively.

## Lime Light events

Dr Damyanti Walkey, faculty of OMFS, GDCH Nagpur was the winner of Mrs Mallika-e-Nagpur 2023 and Mrs Attractive 2023 at Lime Light events held on 4<sup>th</sup> Feb 2023 in Nagpur.

## International OMFS day

On 13<sup>th</sup> Feb 2023, Dept of Oral and Maxillofacial Surgery hosted International Oral and Maxillofacial Surgeon's Day, to spread awareness about Road traffic safety and primary trauma.

## International Women's Day

International Women's Day was celebrated in the department on 8<sup>th</sup> March 2023 with cake cutting followed by felicitation of all female faculty members and students with rose buds as a token of love and deference.

## National Dental Education Technology Workshop

National Dental Education Technology Workshop on "Technology Enabled Learning & Assessment" was held in our college on 16<sup>th</sup> & 17<sup>th</sup> March 2023. Dr Archana Deshpande won 2<sup>nd</sup> Prize in Paper presentation in Onsite Category.

## Basic Life Support Workshop

Basic Life Support Training Workshop was held on 11<sup>th</sup> & 12<sup>th</sup> April 2023 in our college auditorium to train participants to save the lives of victim in cardiac arrest through high quality CPR. The guest speakers were Dr Sanjay Bule, Dr Vijay Patil and Dr Pallavi Meshram.

## 11<sup>th</sup> National Workshop on TMJ Disorders, MDMDCH, Mumbai

11th National Workshop on Temporomandibular Joint Disorders: Diagnosis to Treatment, A comprehensive approach, was held at MGM Dental College and Hospital, Navi Mumbai from 21st to 23rd April 2023. Junior Residents, Dr Aneizo Khruomo and Dr Priyanka Shetty bagged first and second prize respectively in Paper presentation session.

## Advanced Dental Skill Lab training

Advanced Dental Skill Lab training was conducted by Sandor Medicaids Pvt. Ltd. on 31st May 2023. This session was an initiative to become aware of the dental simulators.

- Many cases of post covid mucormycosis rehabilitation were successfully operated.
- Various articles were published in National and International Journals by department teaching staff and postgraduate students.
- Various postgraduate students presented paper and poster in different conferences and workshops.

## ORAL & MAXILLOFACIAL SURGERY



## ORTHODONTIC & DENTOFACIAL ORTHOPEDICS

### PUBLICATIONS and COPYRIGHTS:

One original article was published by the department in scopus journal, "APOS trends in orthodontics" in March 2023.

Dr. Rishika Arya received a copyright for her dissertation synopsis in March 2023.

### DEPARTMENTAL ACTIVITIES:

On the occasion of World Orthodontic Health Day on 15<sup>th</sup> May 2023, Creative wire bending competition, Photography competition on Worst smile, and Orthodontic reel competition were organized for UG and PG students by the department. This was followed by a scientific presentation by Dr. Niaz, 2<sup>nd</sup> year PG on the topic, "Aligners Boon or Bane?"

### LINK-NEXT PG ACTIVITY:

3<sup>rd</sup> PG LINK-Next activity was organized by the department on 3<sup>rd</sup> June 2023 on the topic "Navigating through complexities - The path untrodden" which highlighted diagnosis and treatment planning of syndromic and special cases.

### AWARDS:

Dr. Niaz, 2<sup>nd</sup> year PG received 1<sup>st</sup> prize in Paper presentation at 26<sup>th</sup> IOS National PG Convention, Lucknow from 16<sup>th</sup> to 19<sup>th</sup> February, 2023.

Dr. Dipak, Dr. Aboli and Dr. Shrutika cleared Phase-2 Indian Board of Orthodontics exams in Feb 2023 conducted by Indian Orthodontic society for promoting high standards of clinical orthodontic care.

### ACADEMIC LEADERSHIP:

Dr. Wasundhara Bhad was given additional charge of Dean of Government Dental College and Hospital, Mumbai in the month of June 2023.

Dr. Santosh Chavan was appointed as inspector for Consent of Affiliation at SDKS Dental College, Nagpur by MUHS, Nashik in June 2023.

P.P Jacob award for best scientific original research published in JIOS in 2021 was awarded to Dr. Wasundhara Bhad ma'am in IOS conference on 16th September 2022



## ORAL MEDICINE AND RADIOLOGY

Publication: Dr. Ashita Kalaskar Contributed in international Journal - Socioeconomic burden of orthodontic treatment: A systemic review - Med-Pharm Rep April 96 (2) 2023.

### Academic Achievement of Staff:

Dr Shailesh Gondivkar: Awarded PHD degree in May 2023.

Dr. Pawan Motghare: Awarded Fellowship in Dental Education in February 2023.

Dr. Shweta Gangotri: Awarded Fellowship in Forensic Odontology in February 2023.

### Departmental Activities:

#### Oral Medicine & Radiology Day Celebration:

On this occasion following activities under the banner of Oral Health Mission Maharashtra, "SWACHHA MUKH ABHIYAN" was conducted

- Guest lecture was organised on 24/04/23 by Dr. Rachana Ramteke
- Essay Competition on "Usage of Ayurvedic Preparation in Dentistry" was organised for Ayurvedic College Students'
- Rangoli competition for school children was organised

d. Oral health & Oral precancer-cancer screening camps were conducted at 3 different schools of Nagpur city.

#### Oral health and oral precancer-cancer screening camps at schools

Camp at Central Provincial school, Banerjee lay out, Nagpur OMR faculty and students along with Guest Speaker - Dr. Rachana Ramteke

#### Keynote lectures:

Code of conduct for clinical audit- lecture by Dr. Ashita Kalaskar - Code of conduct lecture series.

Dr.Ashita Kalaskar -Speaker for undergraduate research methodology workshop at GDCH, Nagpur 16/01/2023.

Indian Penal court against patient misconduct - lecture by Dr. Pawan Motghare - Code of conduct lecture series.

AI in Dentistry - Lecture by Dr. Shailesh Gondivkar - Code of conduct lecture series.

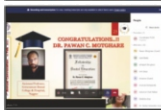
Copyright: One copyright for the work "Cancer phobia Inventory: A tool to evaluate Cancerphobia" in 2023

#### Author contribution in Book: 02 Contribution

a. Dr. Ashita Kalaskar- Authored two chapters titled "Oral Diagnostic techniques" and "Dental Radiology in Pediatric Dentistry" in Textbook of Pediatric Dentistry 2022, Bentham Science Publishers Pvt. Ltd. Singapore

b. Dr. Ranu Ingole - Resent research in medical & life sciences- MKSES publications.

20<sup>th</sup> NATIONAL OOO SYMPOSIUM, VARANASI April 2023. Dr.Ayush Dahiwade presented paper on "Attitude and awareness of general population towards radiation hazards and safety".



## PUBLIC HEALTH DENTISTRY

The year 2023 started with promising and happy node for the department of public health dentistry. In past six months, the department, staff and students guided by the department staff won 6 awards which are: Department-Best Public Health Dentistry Department Award

Dr. Sachin Khatri- Rural Dental Service Award

Dr. Sachin Khatri- Appreciation letter by Hon Vice Chancellor Lt. Gen. Madhuri Kanitkar MUHS university, for his performance as Research officer in MUHS Blossom project.

Dr. Noopur Kokane- Best Public Health Dentist of the year Award

Nabil Sarwer (Intern)- Best paper Award at SYNC National Conference organised by VSPM Dental College and Hospital Nagpur

Komal Rewatker (1<sup>st</sup> year student)- Best paper Award at SYNC National Conference organised by VSPM Dental College and Hospital Nagpur

The department of Public Health Dentistry is working towards the goal of oral health for all by educating, empowering, enabling and assisting the society to improve their oral health. This year too the department carried out various activities to fulfil their commitment towards the society.

I. Completed comprehensive Tobacco Control Program for Tribal Ashram schools and hostel students. A total 193 camp have been done and 23,080 number of students benefited.

II. Training of Trainers: reducing oral health burden is not a one-man job, it requires a community participation. Keeping the same in the mind 5 training of trainers sessions were conducted by the department.

III. Observing various days: Maharashtra Oral Health Day, National Science Day, World Oral Health Day, World Health Day, Maharashtra University Foundation Day, World No Tobacco Day, Public Health Dentistry Day

Creating public awareness  
For creating mass awareness about importance of oral health and ill effects of tobacco various special activities are being carried out

Radio talk , Rallies , Nukkad Nataki





A healthy mouth is the key to a good health Celebration of **World Oral Health Day** at GDCH Nagpur-20/03/2023



Republic Day- chest-puffed wide, faces glowing with pride Flaunting our Indianess on the occasion of **Republic day**, GDCH Nagpur-26/01/2023



Flying the kite of light, hope and wisdom under the sky of GDCH Nagpur **Sankranti- the festival of Kite**-13/01/2023



Zazy and Jazy, celebration of the **Festival of Colour-Holi** at GDCH Nagpur-07/03/2023



A day in the memory of the Architect of the **Indian Constitution- Dr. B.R. Ambedkar**-14/04/2023



Planting today will blossom tomorrow, **World environment day celebration** at GDCH, Nagpur-22/04/2023



**Rooting Yoga** deep into the grounds of GDCH, Nagpur- 21/06/2023



**Nukkad Natak**, were performed for creating awareness about ill effects of tobacco among public by final year students. on 20/3/23



**Various Camps** were organized where interns participated



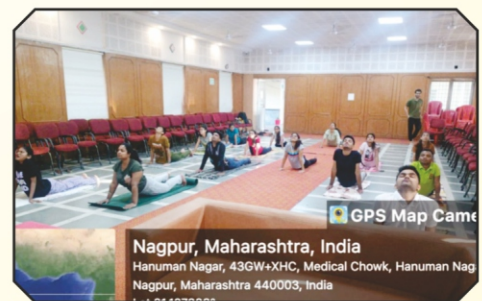
World no **Tobacco Day** on 31/5/23



Student visit to **Harit Museum** on 28/2/23



Composite restoration **competition**



**Yoga and Wellness** activity



**Camp** at Sun Rise School, Nagpur



**BLS workshop** for students



Advanced **Dental Skill Lab** training