

Pit and Fissure Sealant Programme

The State Government has decided to launch a pilot project on pit and fissure sealant application under National Oral Health Programme to prevent dental caries amongst Children. Initiated by Ministry of Health and Family Welfare (MoHFM), the project was implemented in collaboration with Government Dental colleges/autonomous bodies.

The directorate of health services, Government of Maharashtra has initiated the Pilot project for Nagpur district as a part of the National oral Health Programme under Ministry of Health and Family welfare, Govt of India with the objective to look into the feasibility of implementing the pit & fissure Sealant Project on a large scale in order to prevent the incidence of dental caries among the Government school children between the age group of 6-14 years in the state.

As a part of the project, an MOU was made signed between National oral Health Programme directorate of health services, Project head Co-ordinator, District Co-ordinator and Government Dental colleges and Hospital, at Nagpur application of pit and fissure sealants in 750 molars will be completed successfully in one year.

To witness this programme inauguration Ceremony was conducted in Government Dental College and Hospital, Nagpur in the Auditorium hall on dated 14.12.2021 at 10 AM. The programme was inaugurated by Mr. Yogesh Kumbhejkar, Chief Executive officer, Zilla Parishad, Nagpur in presence of Dr. Devendra Paturkar, Civil Surgeon, District hospital, Dr. Deepak Selokar, District Health Officer, Zilla Parishad, Nagpur, Dr. Abhay Datarkar, Dean GDCH, Nagpur , Dr Danish Iqbal, District oral Health Officer , Head of Pedodontics Department Dr Ritesh Kalaskar and Head of Public Health Dentistry Department Dr. Vaibhav Karemore. The Heads of all the other Departments and Staff and Students of GDCH, Nagpur attended the programme. The programme commenced with the lighting of lamp by a group of dignitaries. The program was followed by Saraswati-Vandana. Dr. Shilpa Warhekar formally welcomed all the dignitaries present on the dais.

An introductory note speech was given by Dr. Abhay Datarkar, Dean GDCH, Nagpur and Dr Ritesh Kalaskar gave the details about the concept of programme and told that Caries on the occlusal surface of dentition is a significant dental health problem. Molars and premolars are the most vulnerable teeth to caries attack. The high susceptibility of these teeth to caries is directly related to morphology of their occlusal surface. The most efficient way to prevent pit and fissure caries is by effectively sealing the fissures using pit and fissure sealants.

Dr. Danish Iqbal told the details about the implementation of the programme. They also added that after examining 2500 students from Nagpur District it was found that 750 students were eligible for the application of Pit and Fissure sealants.

From this programme about 750 students will be benefitted some of them were present in the Inauguration ceremony. Dental Hygiene maintenance kit was distributed to these students by the hands of Chief guest.

The Chief guest Mr. Yogesh Kumbhejkar in his speech told that along with this pit and fissure sealant project they will also start Fluoride application project very soon.

Dr. Devendra Paturkar, Civil Surgeon, District hospital told that majority of the caries begins due to developmental irregularities of the teeth present in occlusal surface of the molars, the pit and fissure sealant, a proven, reliable and non-invasive procedure, can be carried out on molars to prevent dental caries. Dental caries is the most prevalent chronic infectious disease in developing States and it prevails as an epidemic. More than 50 per cent of children are found to be affected with dental caries leading to morbidity, loss of school hours and significant economic burden. Treating dental caries in pre-school children would increase growth rates and the quality of life of millions of children.

Dr. Deepak Selokar, District Health Officer told that they will try to implement this programme in as many schools as possible for the benefit of more and more number of childrens. Anchoring for the programme was done by Dr. Shilpa Warhekar and in the end, Dr. Vaibhav Karemore offered a vote of thanks to all. He thanked all the invited guests and participants for gracing the occasion by their solemn presence. He also thanked ICT cell for providing all kind of facilities to conduct such programme

‘पीट अँड फिशर सिलेंट’ मोहिमेचा सीईओच्या हस्ते शुभारंभ

लोकशाही वार्ता / नागपूर
स्वातंत्र्याच्या अमृत

महोत्सवानिमित्ताने राष्ट्रीय मौखिक आरोग्य कार्यक्रमांतर्गत आरोग्य विभाग सर्वोपचार रुग्णालय व जिल्हा परिषद नागपूर तसेच शासकीय दंत महाविद्यालय यांच्या संयुक्त विद्यमाने ‘पीट अँड फिशर’ मोहीम राबविण्यात येत आहे. या मोहिमेचे औपचारिक उद्घाटन मंगळवारला दंत महाविद्यालयाच्या सभागृहात जि.प.चे मुख्य कार्यकारी अधिकारी (सीईओ) योगेश कुंभेजकर यांच्या हस्ते पार पडले.

याप्रसंगी प्रमुख पाहुणे म्हणून जिल्हा शल्य चिकित्सक डॉ. देवेंद्र पातुरकर व जिल्हा आरोग्य अधिकारी डॉ. दीपक सेलोकर, दंतचे अधिष्ठाता डॉ. अभय दातारकर, सामाजिक दंतशास्त्र

विद्यार्थ्यांना डेंटल हायजीन मेन्टेनन्स किटचे वितरण



विभागप्रमुख डॉ. वैभव कारेमोरे आणि बालदंत विभागप्रमुख डॉ. रितेश कळस्कर, जिल्हा मौखिक आरोग्य अधिकारी डॉ. दानिश इकबाल उपस्थित होते. दंतच्या वतीने ग्रामीण भागातील शाळांमध्ये ही दंत तपासणी मोहीम राबविण्यात येत आहे.

आजवर अडीच हजारांवर विद्यार्थ्यांची दंत तपासणी झाली

असून, यापैकी ७५० वर विद्यार्थ्यांच्या दातांमध्ये समस्या आढळून आली असून, या मुलांवर पीट अँड फिशर सिलेंट प्रक्रिया करण्यात येणार आहे.

उद्घाटन समारंभात मार्गदर्शन करताना कुंभेजकर यांनी सांगितले की, फ्लोराईड अपलीकेशन प्रोजेक्ट लवकरच सुरू करण्यात येईल. डॉ. सेलोकर म्हणाले की,

पीट अँड फिशर सिलेंट प्रोजेक्ट ग्रामीण भागातील अधिकाधिक शाळांमध्ये राबवून त्याचा जास्तीत जास्त मुलांना लाभ देण्याचा प्रयत्न करू. यावेळी उपस्थित मान्यवरांच्या हस्ते विद्यार्थ्यांना टुथब्रश, टुथपेस्ट, माऊथ वॉश आदी साहित्य असलेली ‘डेंटल हायजीन मेन्टेनन्स किट’चे वितरण करण्यात आले. संचालन सहयोगी प्राध्यापक डॉ. शिल्पा वऱ्हेकर यांनी केले. तर डॉ. वैभव कारेमोरे यांनी आभार मानले. कार्यक्रमाच्या यशस्वीतेकरिता डॉ. सुरेंद्र बाहितवार, डॉ. सचिन खत्री, डॉ. महेश सानप, डॉ. नुपूर निनावे, डॉ. राकेश बहादुरे आदींनी सहकार्य केले.

PHOTOGRAPHS OF THE EVENT





Public Health Dentistry Day (19 June).

To increase awareness amongst the population every year 19th June was celebrated as National Public Health Dentistry Day by IAPHD. The Public Health dentistry Day was celebrated on 19 June 2021. To continue this tradition the day was celebrated by organizing slogan and mims compition.

The programme was attended by Dean Dr Mangesh Phadnaik, Heads of Various Departments , Dr. Vaibhav Karemore, , Dr Suchitra Gosawi, , Dr. Ritesh Kalaskar, and Dr Darshn Dakshindas. And the staff of Public Health Department, Dr.Sachin Khatri and Dr. Shilpa Warhekar. Dr. Sachin Khatri welcome all the HODs. Dean Dr Mangesh Phadnaik address the audience.

There were 34 Participants. Participating Interns and Students read their slogans. There were 3 winners for Slogan Competition and 1 Winner for mims competition. The Certificates were distributed to the winner of the slogan and mims compition. Lastly vote of Thanks was presented by Dr. Sachin Khatri.

PHOTOGRAPHS OF THE EVENT



No tobacco Day (31 May)

World No-tobacco day was observed around the World every year on 31 May. The Member States of the WHO created World No Tobacco Day in 1987 to draw global attention to the tobacco epidemic and the preventable death and disease it causes. The day is further intended to draw attention to the widespread prevalence of tobacco use and to negative health effects. In 2021, we also celebrated this day on 31.05.21 on Monday at 10.30 AM . Online talk was organized by the Department of Public Health Dentistry. Dr. Vivek Pakhmode, Joint Director (Dental), Directorate of Medical Education and Research, Mumbai was the Chief guest. The guest speaker was Dr. Vinay Hazarey who emphasize on ill effects of tobacco and on Proliferative Verrucous Leukoplakia. Dean Dr Mangesh Phadnaik gave the opening remark, All the third BDS, Final BDS students and Interns attended the programme. Dr. Vaibhav Karemore, Head of the Department of Public Health Dentistry introduced the guest speaker and vote of thanks was proposed by Dr. Shilpa Warhekar.

Various bodies hold programmes to mark No Tobacco Day

■ Principal Correspondent

VARIOUS organisations organised programme of awareness to mark No Tobacco Day.

Kalmegh Smruti Dental College and Hospital

DEPARTMENT of Public Health Dentistry, Swargiya Dadasaheb Kalmegh Smruti Dental College and Hospital organised programmes on No Tobacco Day. Interns and doctors participated in making anti-tobacco posters and drawing Rangoli at the entrance of the college to spread awareness. Ill-effects of tobacco use were explained to the patients and tobacco counselling was done with the help of slogans. The programme was executed under Dr Juzer Rasool (HOD), Dr Sanjana Deshmukh (Lecturer) and the Dean of the college Dr Digesh Barfiwala. The college sent teams of

trained doctors to nearby 13 Primary Health Centres (PHCs) for the treatment of Mucormycosis. For all these activities, the college teaching, non-teaching staff, interns and students took efforts.

Government Dental College and Hospital

ON-LINE talk was delivered by Dr Vinay Hazarey, Ex Dean and Oral Pathologist. He emphasised on an ill-effects of raw tobacco chewer's lesion - Proliferative Verrucous Leukoplakia. Dr Vivek Pakhmode, Joint Director (Dental), DMER Mumbai, was the chief guest. He appreciated Public Health Dentistry for this initiative. Dr Mangesh Phadnaik, Dean, gave his opening remarks and Dr Vaibhav Karemore introduced the guest speaker. Dr Shilpa Warhekar proposed a vote of thanks.

COTPA 2003 SURVEY – ON OCCASION OF WORLD NO TOBACCO DAY BY GDC&H, NAGPUR

Government dental college & hospital, Nagpur being a frontier in anti-tobacco activities observed World No Tobacco Day on 30th May. As a part of it field survey was conducted to check out the implementation of Cigarettes and other tobacco products act 2003 (COTPA). The team of doctors lead by Dr. Vinay Hazarey, Dean. Government Dental College & Hospital, Nagpur (GDC&H, Nagpur) left the college at 9:30 am to Medical square & Baidyanath square. Another team of doctors lead by Dr. Mangesh Phadnaik, Professor & Head, Department of public health dentistry, GDC&H, Nagpur left to Tukdoji square. Both the teams surveyed pan vendors for display of hoarding stating that “Tobacco causes cancer” and “Tobacco should not be sold to person below 18 years of age”. Out of total 44 pan vendors surveyed, only one had displayed a hoarding of “Tobacco causes cancer”. Remaining 43 vendors didn’t display any of the hoardings. This demands implementation of the COTPA in Nagpur city. Thus, this is a need of the hour to take strict action against such vendors & make it compulsory to follow the laws.

Late Dr. Shrikant Jichkar, was instrumental in promulgation of Cigarettes and other tobacco products act 2003. He advocated strongly for implementation of COTPA 2003 to save young population of India like ban on sale of tobacco to minors [COTPA section 6(a)]. The survey showed that not a single vendor of tobacco is displaying warning which are mandatory. The dental professionals from the city have decided to implement the warnings throughout the city with the help of “No Tobacco Association” and other NGO’s and dental colleges in the city.

Currently, every year a total of around 6 million people worldwide, are succumbed to death due to tobacco. In a bid to inculcate awareness among people to the bane of the substance the World Health Organization (WHO) observes 24 hours of self-restraint from Tobacco on the 31st of May each year. First stipulated in the year 1987 the World No Tobacco Day (WNTD) was an initiative of all the member states of the WHO to encourage tobacco users worldwide to refrain from using tobacco products for 24 hours, a step they hoped would provide assistance for those trying to quit.

Government dental college & hospital, Nagpur has also been pioneer in training the dental professionals to carry out anti-tobacco activities. As a part of their internship module, interns of Government dental college & hospital, Nagpur have completed a training course on how to educate general public to stay away from tobacco & also to help them quit. This course is developed by JOHN HOPKINS SCHOOL OF PUBLIC HEALTH, BALTIMORE, USA. This is a very unique activity by GDC, Nagpur as none of the interns from other dental colleges in Maharashtra have completed such course till now. On this occasion, internship awareness programme was organized at MET, hall, GDC&H, Nagpur wherein Dr. Vinay Hazarey enlightened audience about the grievance situation of the country because tobacco chewing & smoking habits. Dr. Sachin Khatri presented his views on “Stop illicit trade of tobacco”, the theme by WHO for the World No Tobacco Day 2015. Dr. Niharika, Internee spoke on Cigarettes and other tobacco products act 2003 (COTPA) and how it can be

implemented across the country. Dr. Vinay Hazarey, Dean, Government Dental College & Hospital, Nagpur is source of inspiration for all the activities. The team of doctors who guided interns include Dr. Mangesh Phadnaik, Professor & Head, Dr. Sachin Khatri, Dr. Varsha Manekar and Dr. Pallavi Meshram.



Cancer awareness program organized at GDCH Nagpur

World cancer awareness day is observed on 4th February every year. The theme of this year is CLOSE THE GAP. On this occasion department of public health dentistry jointly with the Department of Oral Pathology and Microbiology, Government Dental College, and Hospital Nagpur organized all day long cancer awareness programs.

A cancer awareness exhibition was displayed for the patients and general public on the premises of the college. Pamphlets on “self-mouth examinations of oral precancer and cancer” were also released. Patients were made aware of cancer-causing agents, and the ill effects of tobacco consumption and an unhealthy lifestyle. Dr. Abhay Datarkar, Dean, Government Dental College and Hospital, Nagpur inaugurated the program. He emphasized closing the care gap by providing essential cancer care to all strata of society, irrespective of age, gender, and social class. All heads of the Departments, staff, and students attended the program.

Along with that, a webinar was organized with the agenda of empowering the students to provide better care for cancer patients. renowned speakers were part of the webinar which included Dr. Swapnil Agrawal a leading Head and neck cancer surgeon, who made the students aware of the “social stigma of oral cancer surgery”. Dr. Nikhil Pande senior consultant at HCG hospital educated students on the “role of chemotherapy in head and neck cancer”. Dr. Vivek Kirpekar Professor and Head, Department of psychiatry at NKPSIMS empowered the students by throwing light on “psychological management of cancer patients”. DR. Sarita Kothari Senior consultant RST tertiary care centre, informed them about the HPV cancer vaccine. The program educated and encouraged the students to close the care gap for cancer patients.

The program was conducted under the guidance of Dr. Suchitra Gossavi, Associate Professor and Head, with the Department of Oral Pathology and Microbiology, and Dr. Sachin Khatri Associate Professor Department of Public Health Dentistry. Dr. Akshay Dhobley, Dr. Deepak Ghatage, Dr. Shilpa Warhekar, Dr. Noopur Kokane, Dr. Aniket Dhote, Dr. Niharika Mistry played a vital role in making the program successful.

PHOTOGRAPHS OF THE EVENT





कर्करोग जनजागृती कार्यक्रमाचे आयोजन

देशोन्नती वृत्तसंकलन...

नागपूर ■ जागतिक कर्करोग जनजागृती दिनानिमित्त आज शुक्रवार दि. ४ फेब्रुवारीला सामाजिक दंतशास्त्र विभाग आणि ओरल पॅथॉलॉजी आणि मायक्रोबायोलॉजी विभाग यांच्या संयुक्त विद्यमाने डॉ. शासकीय दंत महाविद्यालय, व रुग्णालय नागपूर येथे दिवसभर कर्करोग जनजागृती कार्यक्रमाचे आयोजन करण्यात आले होते.

दरवर्षी ४ फेब्रुवारीला जागतिक कर्करोग जनजागृती दिवस पाळला जातो. या वर्षाची थीम क्लोज द गॅप आहे. याचमुळे महाविद्यालयाच्या आवारात रुग्ण आणि सर्वसामान्यांसाठी कर्करोग जनजागृती प्रदर्शन लावण्यात आले होते. 'मौखिक पूर्व कर्करोग आणि कर्करोगाच्या स्व-तोंड तपासणी' या विषयावरील पुस्तिकाही प्रसिद्ध करण्यात आल्या.

रुग्णांना कर्करोगाला कारणीभूत घटक, तंबाखू सेवनाचे दुष्परिणाम आणि अस्वास्थकर जीवनशैलीची जाणीव करून देण्यात आली. कार्यक्रमाचे उद्घाटन शासकीय दंत महाविद्यालय व रुग्णालय, नागपूरचे अधिष्ठाता डॉ. अभय दातारकर यांनी केले. वय, लिंग आणि सामाजिक



वर्गाची पर्वा न करता समाजातील सर्व स्तरांना आवश्यक कॅन्सरची काळजी देऊन काळजीतील अंतर कमी करण्यावर त्यांनी भर दिला. कार्यक्रमास सर्व विभागप्रमुख, कर्मचारी व विद्यार्थी उपस्थित होते.

त्यासोबतच कॅन्सरच्या रुग्णांना चांगली सेवा देण्यासाठी विद्यार्थ्यांना सक्षम बनवण्याच्या अजेंड्यासह वेबिनारचे आयोजन करण्यात आले होते. यावेळी प्रमुख वक्ते डोके व मान कर्करोग सर्जन डॉ. स्वप्नील यांनी विद्यार्थ्यांना 'तोंडाच्या कर्करोगाच्या शस्त्रक्रियेचा सामाजिक कलंक' याची

जाणीव करून दिली. याशिवाय डॉ. निखील पांडे, डॉ. सरिता कोठारी यांनीही विद्यार्थ्यांना कर्करोगावर माहिती दिली. ओरल पॅथॉलॉजी आणि मायक्रोबायोलॉजी विभागप्रमुख सहयोगी प्राध्यापक डॉ. सुचित्रा गोसावी आणि सामाजिक दंतशास्त्र विभागातील सहयोगी प्राध्यापक डॉ. सचिन खत्री यांच्या मार्गदर्शनाखाली हा कार्यक्रम पार पडला. कार्यक्रम यशस्वीतेसाठी डॉ. अक्षय ढोबळे, डॉ. दीपक घाटगे, डॉ. शिल्पा वाहेकर, डॉ. नुपूर कोकणे, डॉ. अनिकेत धोटे, डॉ. निहारिका मेह्री यांनी मोलाची भूमिका बजावली.

Oral Health Day organized at GDCH Nagpur

On the occasion of **Oral Health Day** Department of Public Health Dentistry of Government Dental college Nagpur organised "Public Oral Health Awareness Campaign". Oral health awareness exhibition in which posters, models and videos were displayed in the college premisses. The aim of the exhibition was to make people aware of the importance of healthy mouth, they were also educated about methods to keep their mouth healthy.

On this occasion Department of Periodontology released one of the proposed 75 e-poster under the program "Azadi ka Amrut Mahotsav". The posters will be displayed in hospital and various online portals of the institute. The e-poster titled "Periodontal Diseases and Its Effect on General Health" was released by Dr. Abhay Datarkar Dean Government Dental College and Hospital Nagpur. He appreciated the auspiciousness of the day as it coincided with Vasant Panchami and elaborated all other programs organised on 5th February by the institute. All heads of the Departments, staff, and students attended the program.

Dr Mangesh Phadnaik Head of Department Periodontology emphasised on importance of public awareness of oral health to reduce oral health burden. He also Enlightened the audience about the Importance and origin of oral health day. Yashwantrao Chauhan the 1st chief minister of Maharashtra and 5th deputy prime minister felt the need to dedicate a day for oral health awareness in 1980s. Hence 5th February was designated as Oral Health Day in Maharashtra.

The program was organised under the guidance of Dr. Sachin Khatri Associate Professor and Head Department of Public Health Dentistry. Dr. Shilpa Warhekar, conducted the program. Dr. Noopur Kokane, Dr. Aniket Dhote, played a vital role in making the program successful.



दंत महाविद्यालयात मुख्य आरोग्य दिन

नागपूर : शासकीय दंत महाविद्यालय व रुग्णालयात मुख्य आरोग्य दिनानिमित्त जनजागृती अभियानाचे उद्घाटन तसेच दंतपरिवेष्टन शास्त्र विभागाच्या 'हिरड्यांचे आजार व त्यांचा इतर अवयवांवर होणारे दुष्परिणाम' विषयावरील भित्तिपत्रकाचे प्रकाशन अधिष्ठाता डॉ. अभय दातारकर यांच्या हस्ते करण्यात आले. ही भित्तिपत्रके संस्थेच्या विविध दर्शनीय स्थळांवर तसेच अधिकृत संकेतस्थळांवर प्रदर्शित करण्यात येतील. यानिमित्ताने राबविण्यात येणाऱ्या पाच विविध उपक्रमांची माहिती अधिष्ठात्यांनी दिली. मौखिक आरोग्य दिन साजरा करण्यामागील उद्देश माजी प्रभारी अधिष्ठाता डॉ. मंगेश फडनाईक यांनी कथन केला. डॉ. सचिन खत्री, डॉ. नूपुर कोकणे, डॉ. अनिकेत धोटे व आंतरवासीतांनी कार्यक्रमासाठी परिश्रम घेतले. संचालन व आभारप्रदर्शन डॉ. शिल्पा वऱ्हेकर यांनी केले. ■