**सामाजिक दंतशास्त्र विभाग**

**शासकीय दंत महाविद्यालय व रुग्णालय, औरंगाबाद**

**DEPARTMENT OF COMMUNITY DENTISTRY**

**(Department No -160 )**

**STAFF DETAILS**

|  |  |  |
| --- | --- | --- |
| **Sr. No** | **Name Of The Staff** | **Designation** |
| 01 | Dr. Jagdishchandra Vathar | Professor And Head |
| 02 | Dr. Harshal Bafna | Associate Professor |
| 03 | Dr. Pradnya Jadhav | Assistant Professor |
| 04 | Dr. Vibhakar Mote | Dental Surgeon |

**LOCATION IN BUILDING**

* 1ST FLOOR DEPT NO . 160

**SCOPE OF DEPARTMENT**

* Public Health Dentistry deals with Preventing & Controlling Dental Diseases and promoting dental health through community efforts promoting oral Health and preventing oral diseases in the community through educating motivating and intervening the diseases at the earliest stages specially more emphasis on preventing and controlling tobacco habits and prevention of oral cancer .

**MISSION**

* Preventing oral diseases and promoting oral health of the community through motivation education & intervening disease with special emphasis on preventing & controlling tobacco habits & incidence of oral cancer among the public.

**VISION**

* To educate each & every patient and public visiting to the Government Dental College & Hospital about preventing dental diseases and promoting oral health
* To develop comprehensive dental health care center and tobacco cessation clinic under the umbrella of our department
* To deliver dental health services through mobile dental van to needy and underprivileged people staying at disadvantageous locations.
* To increase the number of camps to the maximum in this region.

**ACTIVITIES**

**ACADEMIC**

* Case history taking of the patients.
* Training of the students to carry out the various oral health Indices.
* Training of the Interns to carryout various health education awareness program in the survey.
* Training to conduct preventive health program
* Preparation of oral health information material for oral health awareness.
* Conducting outreach programs.

**CLINICAL**

* Preventive treatment like pit & Fissure sealant Application topical Fluoride application etc and comprehensive treatment procedure.
* Oral health checkup and treatment
* Conducting camps at central Jail, school, old age institution orphanages, villages etc.
* Oral Health education in camps at various places.
* Tobacco cessation services.

**UG CURICULUM**

**Lectures** - 30 Hours. (Spread over Two Terms)

**Field Programs** - 100 Hours.

**Total Duration** - 130 Hours

**Lecture Topics**

1. History of Dentistry.

2. Biostatistics: Introduction and General Principles of Biostatistics, Statistical procedures.

3. Psychology: Introduction, Psychological development from birth to adolescence, Management of Child in the dental office, parent counseling in respect of dental health and Hygiene of the child

4. Public Health: Concept and philosophy of Health administration in India National health programmes, General Epidemiology, Health Education, Environmental Health (Norms for portability, purification) Fluorine-contents of water and implications of its deviation. Water treatment to ensure its proper concentration.

5. Preventive Dentistry: Prevention, levels of prevention, various measures in the prevention of Dental and Oral diseases at individual and community level. Nutrition and Dental Health.

6. Public Health Dentistry: Introduction, definition, objectives, function of public health dentist, procedural steps in dental public health, indices for dental diseases, surveying and evaluation. epidemiology of dental caries, periodontal diseases, oral cancer, Utilization of dental manpower, payment for dental care, public dental Health programme. School dental health programme. Dental health services at state and center. Private practice administration, ethics, Jurisprudence, Dental Council and Dental Association. Parameters used in clinical & population studies for dental Health. Dentist and consumer protection Act

7. Social Sciences: As applied to health, social structure concepts, groups, social institutions, urban and rural societies, their concepts of health. Application of sociology in health programs, social environment. Cultural Anthropology, objective, different aspects of Folk medicine and popular medicine, Cultural pattern and complexes, taboos as related to health.

8. Epidermology of Dental & Oral diseases. Defination of indices , Classification of indices , commonly used indices for dental caries & periodental diseases.

9. Recent advances and other oral diseases.

**FIELD PROGRAMME** :

1. In rural areas to conduct survey of Dental diseases. Provide Dental Health Education, emergency treatment.

2. School-Health programme, Dental Care for school children and preventive programme. Topical fluoride application and oral hygiene demonstrations.

**PATIENT SERVICES**

* **Total Number Of Patients Covered In The Outreach Programs FROM JAN 2014 TO AUGUST 2023 .**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Year** | **2014** | **2015** | **2016** | **2017** | **2018** | **2019** | **2020** | **2022** | **2023**  **TILL AUG** | **Total** |
| **Dept Opd** | 1618 | 1555 | 1150 | 817 | 2164 | 1875 | 2059 | 6937 | 6237 | 24412 |
| **Dept Camps** | 8839 | 4121 | 6796 | 30944 | 3472 | 7971 | 129 | 3230 | 1762 | 67264 |
| **Central Jail Camps** | -- | 236 | 68 | 154 | 176 | 654 | 129 | 361 | 152 | 1930 |
| **Mahaarogya**  **Camp** | -- | -- | -- | 6599 | 21424 | 2234 |  | 135 | 1529 | 31921 |
| **Tobacco**  **Cessation** | -- |  |  |  |  |  |  | 1789 | 652 | 2441 |
| **TOTAL** | 10457 | 5912 | 8014 | 38514 | 27236 | 12734 | 2317 | 12452 | 10332 | 127968 |