



YENEPOYA

(DEEMED TO BE UNIVERSITY)

Recognized under Sec 3(A) of the UGC Act 1956

Accredited by NAAC with 'A' Grade

YENEPOYA DENTAL COLLEGE

PROGRAM AND PROGRAM SPECIFIC/COURSE OUTCOMES

POSTGRADUATE PROGRAM


MASTER OF DENTAL SURGERY

ATTESTED

Dr. Gangadhara Semayaji K.S.
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PROGRAM OUTCOMES
MASTER OF DENTAL SURGERY
ORAL & MAXILLOFACIAL SURGERY

- PO1 : Demonstrate knowledge of basic sciences relevant to the practice of oral and maxillofacial surgery
- PO2 : To acquire knowledge and understanding of aetiology, pathophysiology and diagnosis, appropriate treatment planning of various oral and maxillofacial surgical problems
- PO3: Record case history, perform clinical examination, order essential investigations and interpret them to arrive at a final diagnosis and plan the treatment and management of oral and maxillofacial problems.
- PO4: Formulate an evidence-based and cost-effective treatment plan in collaboration with the patient after providing appropriate information and obtaining an informed consent. Safeguard the privacy, confidentiality of the patient and the data obtained from them. Respect the patient's right to information and right to seek a second opinion.
- PO5 : Practise personal hygiene, asepsis, sterilization, prevention of cross infection and safe disposal of hospital waste keeping in view of the high prevalence of hepatitis, HIV and other transmissible diseases
- PO6: Apply general surgical principles to pre and post-surgical management particularly evaluation, post surgical care, fluids and electrolyte management, blood transfusion and post surgical pain management.
- PO7: To deliver appropriate surgical and medical management of infections, trauma, pathologies and deformities of human jaws and associated oral structures by interaction with other dental, medical and allied disciplines.
- PO8: Develop ability to teach undergraduate students and communicate with professional colleagues.
- PO9: Develop the ability to function as an effective team member / leader of a multi professional oral and maxillofacial surgical team.
- PO10: To contribute to the national and regional health scenario for conditions relevant to the specialty of Oral & Maxillofacial Surgery irrespective of social status, caste, creed or religion of the patient.
- PO11: Demonstrate respect for human values, human rights and social responsibilities

TESTED

Dr. Gangadhara Somayaji K.S.
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PROGRAM/COURSE SPECIFIC OUTCOMES

MASTER OF DENTAL SURGERY

ORAL & MAXILLOFACIAL SURGERY

A. Cognitive Domain

1. To have acquired adequate knowledge and understanding of the etiology, pathophysiology and diagnosis, treatment planning of various common oral and Maxillofacial surgical problems both minor and major in nature
2. To have understood the general surgical principles like pre and post surgical management, particularly evaluation, post surgical care, fluid and electrolyte management, blood transfusion and post surgical pain management.
3. Understanding of basic sciences relevant to practice of oral and maxillofacial surgery
4. Able to identify social, cultural, economic, genetic and environmental factors and their relevance to disease process management in the oral and maxillofacial region.
5. Essential knowledge of personal hygiene and infection control, prevention of cross infection and safe disposal of hospital waste keeping in view the high prevalence of hepatitis and HIV.

B. Psychomotor Domain

1. To obtain proper clinical history, methodical examination of the patient, perform essential diagnostic procedures and order relevant laboratory tests and interpret them and to arrive at a reasonable diagnosis about the surgical condition.
2. To perform with competence minor oral surgical procedures and common maxillofacial surgery. To treat both surgically and medically the problems of the oral and Maxillofacial and the related area.
3. Capable of providing care for maxillofacial surgery patients.

C. Affective domain

1. Develop attitude to adopt ethical principles in all aspect of surgical practice, professional honesty and integrity are to be fostered. Surgical care is to be delivered irrespective of the social status, caste, creed or religion of the patient
2. Willing to share the knowledge and clinical experience with professional colleagues.
3. Willing to adopt new techniques of surgical management developed from time to time based on scientific research which is in the best interest of the patient.
4. Respect patient right and privileges, including patients right to information and right to seek a second opinion.
5. Develop attitude to seek opinion from an allied medical and dental specialists as and when required.

ATTESTED


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