

Faculty of Dental Science
Dharmsinh Desai University
MDS PROGRAM OUTCOME

The goals of the post-graduate training in various specialities is to train the graduate in Dental Surgery who will

- PO1.** Practice respective speciality efficiently and effectively, backed by scientific knowledge and skill
- PO2.** Exercise empathy and a caring attitude and maintain high ethical standards
- PO3.** Continue to evince keen interest in professional education in the speciality and allied specialities whether in teaching or practice;
- PO4.** Willing to share the knowledge and skills with any learner, junior or a colleague
- PO5.** To develop the faculty for critical analysis and evaluation of various concepts and views and to adopt the most rational approach.

OBJECTIVES

(A) KNOWLEDGE

- PO6.** Demonstrate understanding of basic sciences relevant to speciality
- PO7.** Describe etiology, pathophysiology, principles of diagnosis and management of common problems within the speciality in adults and children
- PO8.** Identify social, economic, environmental and emotional determinants in a given case and consider them for planned treatment
- PO9.** Recognise conditions that may be outside the area of speciality or his/her level of competence and to refer them to the concerned specialist
- PO10.** Update knowledge by self-study and by attending courses, conferences and seminars pertaining to speciality
- PO11.** Undertake audit, use information technology and carry out research in both basic and clinical with the aim of publishing or presenting the work at various scientific gathering

(B) SKILLS:

PO12. Take a proper clinical history, examine the patient, perform essential diagnostic procedures, order relevant tests, and interpret them to come to a reasonable diagnosis about the condition

PO13. Acquire adequate skills and competence in performing various procedures as required in the speciality

(C) HUMAN VALUES, ETHICAL PRACTICE AND COMMUNICATION ABILITIES

PO14. Adopt ethical principles in all aspects of practice; deliver patient care without any discrimination, and establish good communication skills

PO15. Respect patient's rights and privileges including patient's right to information and right to seek a second opinion