

Learning Outcomes and Dental Graduate Attributes



ARMY COLLEGE OF DENTAL SCIENCES

Chennapur –CRPF Road , Jai Jawaharnagar Post, Secunderabad – 500 087, Telangana

Ph: +914029708384, 9347411942

Website: www.acds.co.in Email : army_c@rediffmail.com

NAAC Accredited 'A' & Certified ISO 9001 : 2015 & ISO 14001 : 2015

Learning outcomes and Dental Graduate attributes:

1. Professionalism:

This attribute covers personal values, attitudes and behaviours. On graduation a dental student will be able to demonstrate appropriate caring behaviour towards patients and respect professional boundaries between themselves and patients, patient's families and members of the community. They will recognize professional and individual scopes of practice and provide culturally safe and competent practice that includes recognition of the distinct needs of the population.

2. Scientific, clinical, applied and integrated knowledge:

The graduated student will be able to diagnose diseases and abnormalities of the oral cavity and head/neck region. Obtain and assess information relative to systemic health of patients, initiating consultations and referrals to other health care professionals as appropriate. Develop a comprehensive treatment and/or referral plan, based on current oral disease risk analyses' and standards-of-care strategies.

3. Communication skill, interpersonal skill and leadership quality:

Apply interpersonal and communication skills to effectively care for diverse populations of patients and collaborate with other members of the healthcare team and engage in mentor/mentee activities and leadership within a health care team.

4. Research Acumen

Research is an integral part of dental programs. Following are the seven high-level graduate attributes inculcated in students for both research and professional practice

- Enquiring mind
- Core knowledge
- Critical appraisal
- Understanding of evidence base for practice
- Ability to work in a team
- Understanding of ethics and governance
- Ability to communicate among peers &
- Scientific writing.

5. Critical thinking and Clinical Decision Making:

Integrate and synthesize information to advance knowledge and skills through critical evaluation of biomedical literature and the application of new science. On

graduation, a dentist must be competent in decision-making, clinical reasoning and judgment in order to develop a differential, provisional or definitive diagnosis by interpreting and correlating findings from the history, clinical and radiographic examination and other diagnostic tests, taking into account the social and cultural background of the individual. These attributes also help to sharpen the research skill of the student.

6. Stewardship and Leadership

Faculty has a strong influence on students. This influence should be used in such a way that our students become productive members of society. Teachers encouraged to lift our students up. Stewardship of influence is a powerful tool, so use it wisely and lead staff to obtainable goal.

7. Clinical competence

Provide treatment and/or referrals as appropriate with the goal of achieving physiologic form, oral function and health. The graduating dentist must be competent to prevent and manage the majority of medical and dental emergency and also to identify and promptly refer dental or medical emergencies, which are beyond their scope of management

8. Social responsibility:

Realise their role as community oral health leaders and demonstrate their ability to function in community based disease prevention and health promotion activities.

9. Practice management:

Identify the business principles and programs used in the administration of a dental practice while complying with all regulations, policies and protocols that relate to health, safety and the law. Apply principles of risk management, quality improvement, infection control and radiation safety to patient care.

10. Ethics and Jurisprudence:

Ethics are critical to being a professional. A strong moral and ethical cpas could be a definitive guide to attaining good ethics and a strong , positive character in their professional life . Army College of Dental sciences practices ethics as per the guidelines issued in ‘Code of Ethics’ Regulations, 2014 by Dental Council of India (ANNEXURE ATTACHED)

A Dental graduate demonstrates an understanding of the concepts of professional ethics, health care principles and a familiarity with the DCI norms for Professional Conduct.

11. Pain management:


Utilize pharmacological therapies and behavioural techniques to prevent or manage pain and anxiety.

12. Oral health education:

Educate patients, parents and/or caregivers with individualized instructions for improving nutrition and maintaining good oral health, monitoring and re-evaluating wellbeing & wellness of our patients.

13. Holistic development

ACDS encourages adult learning which follows the basic principles of Learn, unlearn and relearn. This helps in constant learning and Continuing Professional Development (CPD). CPD is a planned, continuous and lifelong process whereby teachers try to develop their personal and professional qualities, and to improve their knowledge, skills and practice, leading to their empowerment, the improvement of their agency and the development of their organisation and their pupils.


-Principal

Principal
Army College Of Dental Sciences

