

Institutional Mission of the Advanced Dental Educational Programs at NYUCD

The Mission of the Advanced Dental Education programs at NYUCD is to provide a specialty-level learning experience that emphasizes health promotion and disease prevention, producing highly proficient specialists with the knowledge, skills and experience to diagnose and treat diseases, abnormalities and other conditions that affect the oral and perioral tissues.

Post-graduate education builds upon the knowledge base of a competent general dentist and broadens understanding of the biomedical sciences, behavioral sciences, and clinical sciences, as well as the social issues related to the general health and well-being of the public. The educational process reinforces both the ethical responsibility of the health care professional for the public and the keen sense of the role of the dentist as an integral and integrated member of the health professions team. Throughout their education, students will be stimulated to model values and beliefs which demonstrate the commitment of the profession to the public welfare. As part of a responsibility to the profession, intrinsic to the programs will be the encouragement of students to pursue careers in academic dentistry.

This will be accomplished by developing curricula that:

- Are competency and proficiency-based.
- Promote decision-making that is evidenced-based and reflect the current knowledge in the biomedical and clinical sciences.
- Emphasize integration of the biomedical, behavioral and clinical sciences.
- Provide the enabling skills and promote the concept of life-long learning as a fundamental value in professional life.
- Value the highest quality of scholarship including the creation and dissemination of new knowledge.
- Establish the highest standards of ethics and professional conduct.
- Foster appreciation for multiculturalism and pluralism as elements of diversity in the U.S. as well as factors that influence health care behaviors and decision-making by the public.
- Complement a comprehensive interdisciplinary care delivery system that is patient-centered and value quality as their first priority.
- Exposes the student to pedagogical theory and the opportunity to practice associated skills.

And further, curricula that are characterized by:

- Partnering amongst the various advanced education dental programs and other programs throughout the college, university, and other health care institutes to assure both the widest breadth of experiences for our students and the best possible care for our patients.
- Incorporation of pedagogy that fosters problem solving and critical thinking skills as a basic feature of the curricula.
- Flexibility to allow for enrichment, adaptability to learning styles, and development of alternate careers.

- Recognizing the role of technology in the educational process, access to information, the efficient and effective practice of dentistry, and as part of the basic approach to intellectual problem solving.
- Continual evaluation by appropriate outcome data to assure quality and continuous improvement.