

CRANIOFACIAL, SURGICAL, AND SPECIAL CARE ORTHODONTICS, PROFESSIONAL CERTIFICATION

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More Information: <https://case.edu/dental/departments-programs/craniofacial-orthodontics/craniofacial-fellowship-program>

Credential: Dental Post-Professional Certification

Field of Study: Craniofacial, Surgical, and Special Care Orthodontics

Admission

More information about admission to the program can be obtained by contacting the following:

- Manish Valiathan, DDS, MSD, Program Director, at 216.368.0673
- Janet Peck, Craniofacial Clinic Assistant, at 216.368.4331

Program Requirements

Fellows accepted into the Craniofacial, Surgical and Special Care Orthodontics Fellowship Program will be provided with advanced clinical, didactic, and research training during the 1-year program of study in the management of children with facial differences. We anticipate most fellows to go through a 1-year program of study. However, individuals who intend to devote the majority of their careers in this area may be provided with the opportunity to enroll in a second year of study.

Graduates of the program will be exposed to the diagnoses, treatment planning, and clinical execution of orthodontic and dentofacial orthopedic services to a large clinical volume of pediatric, adolescent, and adult patients who have congenital and acquired craniofacial abnormalities. The goal of the Fellowship Program is to train the fellow to attain a level of competency that enables him or her to recognize, diagnose and treat patients with craniofacial anomalies and special needs in a hospital-based, team care setting.

Fellows participate in the craniofacial and cleft conferences, review treatment plans and progress notes, and provide clinical care to the patients under direct supervision. All complex treatments are discussed with the attending on a case-by-case basis. New patient exams are done on a regular basis and the fellows work up cases (clinical exam, study models analysis, CBCT evaluations) and review the treatment plans with the faculty. The fellows will perform all the surgical treatment plans, cephalometric prediction tracings, model surgery, and splint construction. The fellow will also scrub in and participate in the OR activities/surgical procedures.

Rotations with other services will form an integral part of the Fellowship Program. The principal rotations will be with the departments of plastic surgery, oral and maxillofacial surgery, and pediatric dentistry. In addition,

the fellow will be exposed to speech pathology, pediatric otolaryngology, genetics, and occupational therapy.

The format of the program allows for constant one-on-one supervision that will allow for subjective assessments of the fellow's understanding of the subject matter, clinical skills, and patient management skills. This will be supplemented by weekly sessions with the faculty, where the fellow's understanding will be further tested. At the end of each semester, a written examination will form part of the assessment of the fellow's progress.