

ORAL AND MAXILLOFACIAL SURGERY (ADVANCED EDUCATION PROGRAM)

Four-year and six-year Advanced Education Programs in Oral & Maxillofacial Surgery (OMFS) are offered.

In the four-year Oral and Maxillofacial Surgery program, residents spend the first year performing oral and maxillofacial surgery. In the second and third years, 12 months are spent on various off-service rotations such as medicine, anesthesia, neurosurgery, and general surgery. The final year consists of 12 months of oral and maxillofacial surgery at a “chief resident” level. Upon completing the four-year program, residents receive an Oral & Maxillofacial Surgery certificate.

The six-year Oral and Maxillofacial Surgery program adopts a schedule similar to the four-year program, with the primary difference consisting of requirements for obtaining an MD degree while receiving a certificate in OMFS. The program is offered jointly through UTSD and McGovern Medical School at UTHealth Houston. The first year is spent with the Oral & Maxillofacial Surgery Department. In the second, third, and fourth years, residents are enrolled in McGovern Medical School, completing years two, three, and four of the medical school curriculum. During the fourth year of medical school, eight months are provided to fulfill requirements related to the oral and maxillofacial surgery residency, such as rotations on neurosurgery and anesthesia. The fifth year of the residency is a surgical internship, including an eight-month Oral & Maxillofacial Surgery rotation. In the sixth year, the resident serves as a chief resident with rotations to six hospitals. Upon completing the six-year program, residents receive an Oral & Maxillofacial Surgery certificate and an MD degree.

Further information on the four-year or six-year OMFS program may be found on the UTSD website (<https://dentistry.uth.edu/students/advanced-education/programs/#students-oms>).

The six-year OMFS/MD candidate must meet the admissions requirements for McGovern Medical School at UTHealth Houston, which include:

- A minimum of 90 undergraduate credit hours at an accredited U.S. or Canadian university or college.
- One-year college English.
- Two years college biology.
- One-year physics.
- Two years college chemistry (one-year general chemistry and one-year organic chemistry).

Four-Year Program

The four-year advanced education (residency) program in oral and maxillofacial surgery requires satisfactory completion of the following for award of the OMFS specialty certificate:

Schedule of Department Conferences

1. Orthognathic Surgery Seminar
Mondays, 7:00 – 8:00 AM
UTSD, Room 6520

The goals and objectives of the Orthognathic Surgery Seminar are:

1. To provide residents with a comprehensive didactic experience in the diagnosis and combined surgical-orthognathic management of patients with cranio-maxillofacial and cleft deformities,
2. to provide an interactive environment for members of the Departments of Oral and Maxillofacial Surgery and Orthodontics to discuss and formulate treatment plans for actual clinical cases and
3. to provide an interactive environment for members of the Department of OMS and Orthodontics to audit the results of combined cases.

2. OMS Seminar
Tuesdays, 7:00 – 8:00 AM
UTSD, Room 6520

The OMS Seminar series is organized into two categories of lectures. The core category is conducted in the first three months of the academic year and covers essential material required by junior grade residents to function on-call and in a hospital environment. Upper level residents find these lectures a helpful review of basic material. The second category of lectures is composed of a series of rotating topics in all the major subject areas of the specialty. These topics will be repeated every three years, enabling all residents to hear the lectures at least twice during their residency. The goal of this conference is to provide residents with in-depth knowledge in these selected areas. Invited speakers from other specialties and institutions are often featured during this seminar.

3. Clinico-Pathologic-Conference
Thursdays, 7:00 – 8:00 AM
TMH

The goals and objectives of the CPC are to review the diagnosis and management of oral pathology. These sessions are presented by residents who gain experience in oral presentation techniques and computerized slide making. The question and answer sessions which follow the presentation are opportunities for Socratic teaching and are felt to help residents prepare for future oral examinations.

Department of Oral and Maxillofacial Surgery

4 Year OMFS Certificate Program Outline

| Year | Activity | Duration |
|-------|----------------------|-----------|
| PGY1 | OMS | 12 months |
| PGY 2 | Internal Medicine | 3 months |
| PGY 2 | Anesthesia | 4 months |
| PGY 2 | Neurosurgery | 1 month |
| PGY 2 | OMS | 4 months |
| PGY 3 | OMS | 7 months |
| PGY 3 | Pediatric Anesthesia | 1 month |
| PGY 3 | General Surgery | 4 months |
| PGY 4 | OMS Chief Residency | 12 months |

Oral and Maxillofacial Surgery – OMFS/ MD Program with McGovern Medical School at UTHealth Houston

Six-Year Program

The six-year OMFS/MD candidate must meet the admissions requirements for McGovern Medical School at UTHealth Houston. More detailed information may be found on the McGovern Medical School

website (<https://med.uth.edu/surgery/education/residency/oral-and-maxillofacial-surgery-residency/>).

The UTSD six-year advanced education program in oral and maxillofacial surgery requires satisfactory completion of the following for the award of the MD degree from McGovern Medical School and OMFS specialty certificate (OMFS/MD):

Schedule of Department Conferences

1. Orthognathic Surgery Seminar
Mondays, 7:00 – 8:00 AM
MSB B.603

The goals and objectives of the Orthognathic Surgery Seminar are:

1. To provide residents with a comprehensive didactic experience in the diagnosis and combined surgical-orthognathic management of patients with cranio-maxillofacial and cleft deformities,
2. to provide an interactive environment for members of the Departments of Oral and Maxillofacial Surgery and Orthodontics to discuss and formulate treatment plans for actual clinical cases and
3. to provide an interactive environment for members of the Department of OMS and Orthodontics to audit the results of combined cases.

2. OMS Seminar
Tuesdays, 7:00 – 8:00 AM
MSB 2.135

The OMS Seminar series is organized into two categories of lectures. The core category is conducted in the first three months of the academic year and covers essential material required by junior grade residents to function on-call and in a hospital environment. Upper level residents find these lectures a helpful review of basic material. The second category of lectures is composed of a series of rotating topics in all the major subject areas of the specialty. These topics will be repeated every three years, enabling all residents to hear the lectures at least twice during their residency. The goal of this conference is to provide residents with in-depth knowledge in these selected areas. Invited speakers from other specialties and institutions are often featured during this seminar.

3. Clinico-Pathologic-Conference
Thursdays, 7:00 – 8:00 AM
TMH, Dunn/Guadalupe-Pecos

The goals and objectives of the CPC are to review the diagnosis and management of oral pathology. These sessions are presented by residents who gain experience in oral presentation techniques and computerized slide making. The question and answer sessions which follow the presentation are opportunities for Socratic teaching and are felt to help residents prepare for future oral examinations.

4. M&M Conference
Final Tuesday of every other 7:00 – 8:00
MSB 2.135

The bi-monthly Morbidity and Mortality Conference presented by the chief residents. Each resident summarizes the clinical activity of the hospital services and reports on any morbidity or mortality. Significant morbidity is the discussed in a mini-presentation with an analysis of events, recommendation for corrective action and a relevant literature review. These discussions are developed with the assistance and approval of the faculty member responsible for the case.

Department of Oral and Maxillofacial Surgery

Integrated OMFS/MD Program Outline

| Year | Activity | Duration |
|-------|---|-----------|
| PGY 1 | OMS | 12 months |
| PGY 2 | OMS | 2 months |
| PGY 2 | MS II (USMLE Step 1) | 10 months |
| PGY 3 | MS III | 12 months |
| PGY 4 | MS 4 (USMLE Step 2) | 3 months |
| PGY 4 | Neurosurgery | 1 month |
| PGY 4 | Anesthesia (OMS Rotation) | 4 months |
| PGY 4 | OMS | 4 months |
| PGY 4 | Pedi Anesthesia | 1 month |
| PGY 5 | General Surgery Internship (USMLE Step 3) | 4 months |
| PGY 5 | OMS | 7 months |
| PGY 6 | OMS Chief Residency | 12 months |