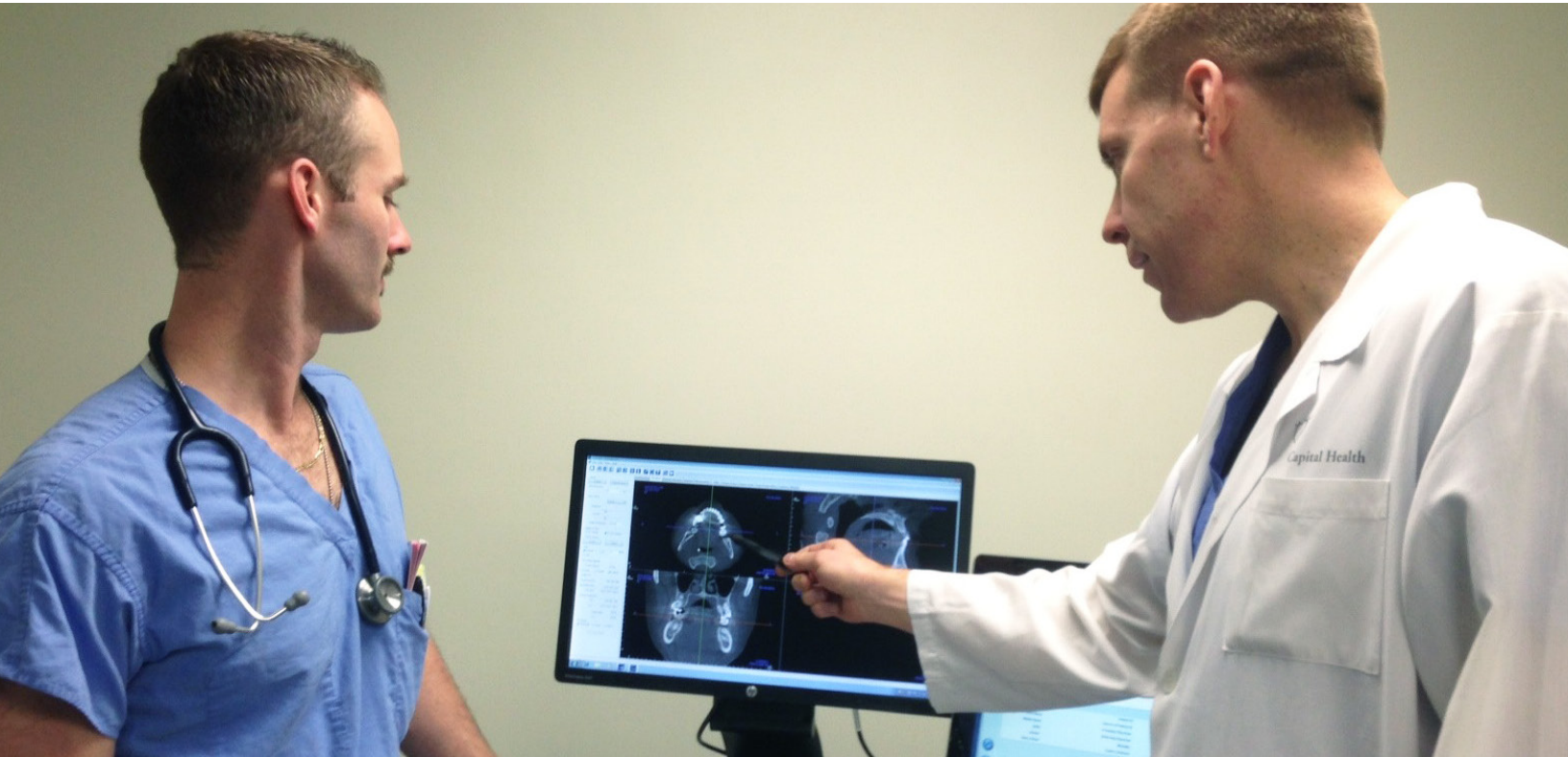


# ORAL AND MAXILLOFACIAL SURGERY



Master of Science (MSc)  
Doctor of Medicine (MD)

The graduate training program in oral and maxillofacial surgery is a six year program. It is a joint program leading to an MD/MSc in Oral and Maxillofacial Surgery. The program utilizes the facilities of the Queen Elizabeth II Health Sciences Centre, IWK—Grace Health Care Centre and Dalhousie University. An important part of the program is devoted to research, including an original research project leading to a Master's thesis and defence.



DAL.CA

# Why study Oral and Maxillofacial Surgery at Dalhousie?

## RESEARCH STRENGTHS

- Analyzing the biomechanical effects of surgery in human jaws
- Diagnosis, treatment and outcomes of Sleep Apnea patients with dentoskeletal deformities
- Masticatory functional deficits and morphologic changes in patients with Juvenile Rheumatoid Arthritis
- Bisphosphonate-Related Osteonecrosis of the Jaw
- Dental implant outcomes
- Effectiveness of hospital central sterilization and clinic-based sterilization
- The study of the effect of ketamine on post-operative pain
- Propofol as a sole agent for procedural sedation
- TMJ arthroscopy for temporomandibular disorders
- Facial growth patterns in children with cleft lip and palate
- Canadian Optically Guided Approach for Oral Lesions Surgical Trial – COOLS
- Oral Cancer Trends in Nova Scotia
- Investigation into the potential sources of delay in the management of oral squamous cell carcinoma
- Orthognathic surgery
- Maxillofacial reconstruction

## POTENTIAL CAREERS

Academic or Community based Oral and Maxillofacial Surgery

## ADMISSION REQUIREMENTS

Candidates must satisfy the general requirements for admission to the Faculty of Graduate Studies. In addition, candidates must possess either a DDS or DMD and be eligible for student licensure in the Province of Nova Scotia. This is a very competitive program that accepts one student per year.

## LENGTH OF PROGRAM

MSc/MD: typical time to complete is 6 years

## APPLICATION DEADLINE

The application deadline for the program is August 31st of the year preceding commencement of the program.

## CONTACT INFORMATION

902.494.1679

[omfs.dentistry@dal.ca](mailto:omfs.dentistry@dal.ca)

[www.dal.ca/faculty/dentistry/programs/graduate-programs/oral-maxillofacial.html](http://www.dal.ca/faculty/dentistry/programs/graduate-programs/oral-maxillofacial.html)

## FACULTY OF GRAD STUDIES

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