



Robert D. Marciani, DMD
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The Division of Oral and Maxillofacial Surgery

The University of Cincinnati (UC) Oral and Maxillofacial Surgery residency is the second oldest training program of oral and maxillofacial surgeons in the United States. The Division has a long history of educating future surgeons in the context of comprehensive patient care. Faculty surgeons contribute substantially to the diagnosis and treatment of patients with dental facial deformities as well as the comprehensive care for maxillofacial trauma victims at UC and the surrounding area hospitals. The Division is the principal provider of urgent and emergent oral health care in the region.

Patient Care

Reconstructing the edentulous and partially edentulous patient with dental implants are services provided both in the private practice setting at the UC Physicians Medical Arts Building and at the Cincinnati Veterans Affairs Medical Center.

The Holmes Hospital Oral and Maxillofacial Surgery Ambulatory Care Center is primarily devoted to resident outpatient clinical education. At the Center approximately 8,000 patient visits and 1,200 deep sedation surgeries were recorded during the past academic year. Resources were redistributed and additional focus was placed on the oral health needs of Hamilton County and Ohio residents. The Center provides a substantial health service to the Greater Cincinnati area and continues to be a valuable resource for both the community and health care providers in the tri-state area.

The Division's practice at the UC Physicians Medical Arts Building experienced a considerable growth in patient visits and treatments. An increased number of patients with dental facial deformities and dental implant needs were referred to the Division for evaluation and subsequent treatment. Increased numbers of dentoalveolar surgeries were performed under outpatient ambulatory anesthesia. Attendings and anesthesia assistants had the opportunity to receive didactic and clinical training in an innovative approach to ambulatory anesthesia that offers patients both comfort and shorter recovery times.

The new surgical suite equipped for reconstructive oral and maxillofacial surgery, new digital imaging capabilities and

additional examining rooms have allowed faculty to evaluate and treat more patients. More importantly, the expanded clinical space provides increased resident participation in the evaluation and treatment of the private patient population.

Dr. Robert Marciani offers a tertiary care referral practice as the principal provider of oral and maxillofacial trauma care in the region. The demographics of the practice at the UC Physicians Medical Arts Building reflect the region's broad spectrum of racial, psychosocial and economic profiles.

The Children's Hospital Medical Center and the Veterans Affairs Medical Center are important elements of the educational and patient care responsibilities of the Division. Dental implantation, a substantial resource for the oral health of the military veteran population of the tri-state area, is now a routinely provided service at the Cincinnati VA Medical Center using state-of-the-art computerized imaging capabilities that greatly facilitate the diagnosis and treatment of the edentulous patient. UC surgeons and VA dental staff have combined their respective skills to offer the surgical and prosthetic procedures that were previously unavailable to the veteran population.

Education

The Oral and Maxillofacial Surgery residency program, which received full accreditation in January 2006, offers diversified training for treatment of facial trauma, surgical reconstruction of skeletal deformities, facial cosmetic surgery, trauma surgery, and dental implants. The Division offers a four-year program whose principal goal is the training of oral and maxillofacial surgeons to practice a broad scope of oral and maxillofacial surgery and to become qualified and prepared to take the Board examination.

An optional degree track is available for the M.D. degree. To qualify, the candidate must pass Part I of the National Medical Exam to enter the third year of medical school after first completing the four-year oral and maxillofacial surgery residency program.

Research

Obesity and its relationship to anesthesia and the practice of oral and maxillofacial surgery remains an important focus of the Division's clinical research. Innovative intracranial surgical approaches from the orbit to facilitate neurosurgery's treatment of brain lesions and the reconstruction of temporal bone defects are ongoing and abstracts are scheduled for presentation at annual meetings. Results of an investigation into the frequency of surgical complications in the obese patient population have been completed and the findings presented at the AAOMS annual meeting in the fall. A comprehensive evaluation of anesthesia techniques suitable for the ambulatory care of obese and non-obese patients is emerging.

Community Connections

The Division of Oral and Maxillofacial Surgery has a long-standing commitment to the oral and maxillofacial surgery needs of the Cincinnati community. The Division donates approximately 2,000 hours to the community each year in terms of treating patients at low (uninsured) or no cost.

Faculty

Robert D. Marciani, DMD

Professor of Surgery
Chief, Division of Oral and Maxillofacial Surgery

Dr. Marciani specializes in orthognathic surgery, temporomandibular joint surgery, implantology, and reconstructive jaw surgery. He is certified by the American Board of Oral and Maxillofacial Surgery.

Dan J. Crocker, DDS

Professor of Clinical Surgery

Dr. Crocker specializes in oral and maxillofacial surgery and pathology. He is certified by the American Board of Oral Pathology and the American Board of Oral and Maxillofacial Surgery.

Frederick L. Steinbeck, MD, DDS

Assistant Professor of Clinical Surgery

Dr. Steinbeck specializes in oral and maxillofacial surgery with emphasis on treatment of medical and surgical problems of the maxillofacial region. He is certified by the American Board of Oral and Maxillofacial Surgery.

Active Volunteer Faculty

James Cassidy, DDS
Babak Emami, DDS
Robert F. Faulkner, DDS
Michael Grau, DMD
Jimmie L. Harper, DDS, MS
Gary S. Robins, DMD
Randall D. Stastny, DMD
Jeri Stull, DMD
Douglas Wallace, DDS

Further information on the Division of Oral and Maxillofacial Surgery can be viewed on our website <http://surgery.uc.edu>.