Periodontics

Head
- Gustavo Avila-Ortiz

Professional certificate: periodontics
Faculty: https://www.dentistry.uiowa.edu/periodontics-faculty
Website: https://www.dentistry.uiowa.edu/periodontics

The Department of Periodontics educates predoctoral students as well as professional students who may elect to pursue graduate study along with their professional training. The department also provides interdisciplinary care for patients with complex treatment needs; generates new knowledge through its research programs; and provides professional service and leadership at all levels, local to worldwide.

D.D.S. Student Training

The periodontal program instructs Doctor of Dental Surgery students in the diagnosis and management of periodontal and peri-implant diseases and conditions. It combines didactic, laboratory, and clinical experiences and applies the biological concepts of periodontology to the comprehensive clinical management of patients.

Courses

Periodontics Courses

- PERI:5220 Periodontics Classic Literature Review  arr.  Foundation of core concepts pertaining to the field of periodontology; includes review and critical analysis of landmark studies that have shaped the development of contemporary concepts in diagnosis and management of periodontal conditions and diseases and implant dentistry in a multidisciplinary context.
- PERI:5700 Advanced Periodontology  0-1 s.h.
- PERI:5710 Case Management Seminar  0-2 s.h.
- PERI:5720 Current Topics  0-1 s.h.
- PERI:5740 Periodontal Implant Provisionalization  0-1 s.h.
- PERI:5750 Advanced Clinical Periodontics  0,2 s.h.
- PERI:7208 Recent Advances in Periodontics  0-3 s.h.
- PERI:7700 Practice Management  0-1 s.h.
- PERI:7701 Practice Teaching in Periodontics  0-2 s.h.
- PERI:8120 Fundamentals in Periodontology I  2 s.h.
- PERI:8230 Fundamentals in Periodontology II  1 s.h.
- PERI:8370 Clinical Periodontology  4 s.h.

Review of current literature.
Practice management in periodontics.
Normal periodontium, periodontal diseases, diagnosis etiology, epidemiology of periodontal diseases.
Periodontal treatment planning, prognosis, initial phase of periodontal therapy, treatment of acute periodontal problems, overview of surgical procedures.
Comprehensive concepts of periodontology and clinical management of patients.