PERIODONTICS (PERI)

Courses

PERI 524. The Periodontium. 2 Units.
Reviews literature concerning the anatomy (macro-, micro-, and ultrastructural) and the physiology of the periodontium.

PERI 531. Periodontal Pathology. 2 Units.
Reviews literature that forms the basis for current concepts of the etiology and pathogenesis of periodontal diseases. Repeated registrations required to fulfill the total units.

PERI 601. Periodontal Therapy. 2 Units.
Reviews literature that forms the basis for current concepts of the treatment of periodontal diseases. Repeated registrations required to fulfill the total units.

PERI 604. Current Periodontal and Implant Literature. 2 Units.
Reviews most recent issues of periodontal and implant scientific journals. Repeated registrations required to fulfill the total units.

PERI 605. Implant Literature Review. 2 Units.
Reviews literature providing the basis for implant surgery, as well as concepts for implant restoration. Repeated registrations required to fulfill the total units.

PERI 606. Modern Concepts of Periodontal Wound Healing. 2 Units.
Integrates the latest information in the literature concerning the etiologic factors in the initiation and development of the inflammatory process, the relation to systemic factors, the immunologic aspects of tissue healing, the microbiologic interactions in tissue repair, and how derangements in the inflammatory process can lead to various pathologic conditions.

PERI 608. Dental Specialty Practice Management. 2 Units.
Assists graduate students with transition from school to private practice. Includes practical discussion of and guidance relevant to such considerations as staff, insurance, banking, referral communications, and legal aspects of dentistry. Students required to bring in articles on practice management and to present a business plan for their first few years in practice.

PERI 611. Introduction to Periodontics. 2 Units.
Overview of the clinical science of periodontics, including epidemiology, etiology, therapy, clinical methods, and record keeping.

PERI 614. Implant Treatment Planning. 2 Units.
Limited to residents enrolled in two disciplines (i.e., advanced education in periodontics and implant surgery, and advanced prosthodontics). Residents required to present cases that involve mutual interests. Repeated registrations required to fulfill the total units.

PERI 624. Modern Sedation in Periodontics. 4 Units.
Prepares postdoctoral periodontics graduate students to meet or exceed the requirements for certification by the California Board of Dentistry in the administration of moderate (intravenous) sedation and to satisfy the requirements of the Commission on Dental Accreditation of the American Dental Association for the teaching of moderate sedation. Includes lectures, laboratory exercises, and literature review seminars intended to enhance the students’ proficiency in the theory and practice of moderate sedation in the dental office. Open to graduate students/residents in other advanced education programs.

PERI 634. Clinical Conference. 1,2 Unit.
Case management conference to assist the student in diagnosis, treatment planning, and the management of periodontal diseases and implant surgery. Repeated registrations required to fulfill the total units.

PERI 654. Practice Teaching in Periodontics. 1 Unit.
Experience in teaching the predoctoral dentistry student. Repeated registrations required to fulfill the total units.

PERI 697A. Research. 1 Unit.
Student identifies a research project, prepares a protocol, and obtains approval for the protocol. Multiple registrations may be needed to complete these research activities.

PERI 697B. Research. 1 Unit.
Conducting the actual research project, including the data collection. Multiple registrations may be needed to complete these research activities.

PERI 696. Scholarly Activity in Periodontics. 1 Unit.
Selected didactic, clinical, and/or laboratory activity developed by the program director or a designated program faculty member. Primarily designed for students to fulfill the certificate requirements for scholarly activity/research in periodontics. Multiple registrations may be needed to complete these activities.

PERI 697C. Research. 1 Unit.
Student completes research project, holds a public presentation of research, and submits a publishable paper to his/her research guidance committee (RGC) for approval. Multiple registrations may be needed to complete the publishable paper.

PERI 698. Thesis. 1 Unit.

PERI 705. Fundamentals of Periodontics I. 2 Units.

PERI 706. Fundamentals of Periodontal Surgery—Techniques and Instrumentation. 2 Units.
Introduces rationale, fundamental techniques, and instrumentation of periodontal surgery. Close seminar and clinic instruction and direct “one-on-one” teaching and learning of the salient aspects of periodontal surgery, using patients receiving treatment.

PERI 725. Clinical Practice in Periodontics. 1-6 Units.
Clinical experience in the diagnosis and treatment of periodontal diseases. Repeated registrations to fulfill the total units/clock hours required.

PERI 726. Clinical Practice in Implant Surgery. 2 Units.
Clinical experience in the diagnosis and treatment regarding implant surgery. A minimum of sixty clock hours per quarter (twelve quarters) required to fulfill total units.

PERI 741. Fundamentals of Periodontics II. 2 Units.
Reviews the various periodontitis diseases—including chronic periodontitis, aggressive periodontitis, necrotizing periodontal diseases, and periodontitis as a manifestation of systemic disease. Reviews developmental or acquired deformities and conditions, including mucogingival deformities and occlusal trauma. Reviews the clinical evaluation of the periodontal patient and introduces the diagnostic and treatment-planning process. Discusses the interactions between periodontics and other dental disciplines.
PERI 742. Essential Periodontal Therapy Laboratory. 2 Units.
Laboratory exercises in the proper implementation of basic periodontal therapy, such as oral hygiene instruction, periodontal charting and examination, periodontal instrumentation using curettes, scalers (both hand and ultrasonic), the sharpening of instruments; culminates in a partner prophylaxis. Prerequisite: PERI 705.

PERI 765. Essential Periodontal Therapy. 2 Units.
Focuses on nonsurgical periodontal therapy—including self-performed plaque control, scaling, root-planing, periodontal maintenance, local antimicrobial agents, systemic antibiotics, and host response modulation. Utilizes interactive teaching, student-directed inquiry; and introduces evidence-based decision making in the management of periodontitis patients.

PERI 805. Periodontal Surgical Therapy. 1 Unit.

PERI 875. Periodontics Clinic. 7.5 Units.
Clinical practice in evaluation, diagnosis, and treatment planning of early-to-advanced periodontal disease. Practice in dental emergency diagnosis and management.