# **PERIODONTICS (PERI)**

#### PERI 5000 - Principles of Periodontics

1 Credit

An overview of critical didactic and clinical information in the field of periodontology to the incoming periodontal resident. Offered every year.

#### PERI 5010 - Periodontal Literature Review I

1 Credit

A format for reviewing and presenting significant classical and contemporary periodontal literature published in related journals. Offered every semester.

# PERI 5020 - Periodontal Literature Review II

1 Credit

A format for reviewing and presenting significant classical and contemporary periodontal literature published in related journals.

# PERI 5030 - Periodontal Literature Review III

1 Credit

A format for reviewing and presenting significant classical and contemporary periodontal literature published in related journals.

# PERI 5040 - Periodontal Literature Review IV

1 Credit

A format for reviewing and presenting significant classical and contemporary periodontal literature published in related journals.

#### PERI 5050 - Periodontal Literature Review V

1 Credit

A format for reviewing and presenting significant classical and contemporary periodontal literature published in related journals.

# PERI 5060 - Periodontal Literature Review VI

1 Credit

A format for reviewing and presenting significant classical and contemporary periodontal literature published in related journals.

#### PERI 5100 - Conscious Sedation I

1 Credit

Course is designed to provide knowledge required to manage pain and anxiety in the conscious, sedated patient and training in the various sedation techniques. Offered every year.

# PERI 5110 - Conscious Sedation II

1 Credit Continuation of PER 5100.

# PERI 5120 - Optional Sedation Rotation

0 Credits

This elective rotation will provide clinical instruction and experience in intravenous sedation for patients receiving dental treatment. This learning experience will concentrate on patient evaluation, venipuncture, drug administration, monitoring, intubation, airway management and post-operative evaluation. For residents that intend to practice in Missouri and obtain a conscious sedation permit, this four-week rotation will satisfy the airway requirement and provide supplemental sedation experience. Offered occasionally.

Prerequisite(s): PERI 5100; PERI 5110

#### PERI 5200 - Introduction to Grad Implant Dental I 1 Credit

A comprehensive course to prepare knowledge necessary for clinical dental implant treatment; all phases of surgical and prosthetic treatment are discussed. Offered every year.

# PERI 5210 - Introduction to Grad Implant Dental II

1 Credit

Continuation of PER 5200.

# PERI 5220 - Advanced Implant Surgery I

1 Credit

A comprehensive overview of implant dentistry, with an emphasis on surgical methods and techniques. Special topics are presented and current literature is reviewed. Offered every year.

# PERI 5230 - Advanced Implant Surgery II

1 Credit Continuation of PER 5220.

# PERI 5300 - Clinical Teaching Practicum

0 Credits (Repeatable for credit)

Supervised participation in the instruction of clinical periodontics to undergraduate dental students and participation with faculty in the development of treatment plans for new patients. Offered every year.

# PERI 5400 - Periodontics Case Presentation Seminar

0-1 Credits (Repeatable for credit)

Resident presentations of patient treatment for critical review and discussion. Residents organize clinical case information and records for presentations of patient diagnosis, treatment planning, and surgical therapy. Gives each resident the opportunity to observe and evaluate periodontal treatment by other residents and provides a basis of preparation for the American Board of Periodontology oral examination. Offered every academic term.

#### PERI 5600 - Clinical Periodontics I

#### 1 Credit

Clinical course consisting of patient treatment for periodontal diseases and other associated conditions in the field of periodontics. Students treat patients with various periodontal diseases to a level that periodontal health is achieved, etiologic factors are controlled, and a schedule for supportive periodontal therapy is organized for patients. The clinical experience also consists of dental implant treatment and other adjunctive methods in the management of patients referred for periodontal treatment. Offered every academic term.

#### PERI 5610 - Clinical Periodontics II

#### 2 Credits

Clinical course consisting of patient treatment for periodontal diseases and other associated conditions in the field of periodontics. Students treat patients with various periodontal diseases to a level that periodontal health is achieved, etiologic factors are controlled, and a schedule for supportive periodontal therapy is organized for patients. The clinical experience also consists of dental implant treatment and other adjunctive methods in the management of patients referred for periodontal treatment.

#### PERI 5620 - Clinical Periodontics III

2 Credits

Clinical course consisting of patient treatment for periodontal diseases and other associated conditions in the field of periodontics. Students treat patients with various periodontal diseases to a level that periodontal health is achieved, etiologic factors are controlled, and a schedule for supportive periodontal therapy is organized for patients. The clinical experience also consists of dental implant treatment and other adjunctive methods in the management of patients referred for periodontal treatment.

# PERI 5630 - Clinical Periodontics IV

# 1 Credit

Clinical course consisting of patient treatment for periodontal diseases and other associated conditions in the field of periodontics. Students treat patients with various periodontal diseases to a level that periodontal health is achieved, etiologic factors are controlled, and a schedule for supportive periodontal therapy is organized for patients. The clinical experience also consists of dental implant treatment and other adjunctive methods in the management of patients referred for periodontal treatment.

#### PERI 5640 - Clinical Periodontics V

#### 2 Credits

Clinical course consisting of patient treatment for periodontal diseases and other associated conditions in the field of periodontics. Students treat patients with various periodontal diseases to a level that periodontal health is achieved, etiologic factors are controlled, and a schedule for supportive periodontal therapy is organized for patients. The clinical experience also consists of dental implant treatment and other adjunctive methods in the management of patients referred for periodontal treatment.

# PERI 5650 - Clinical Periodontics VI

2 Credits

Clinical course consisting of patient treatment for periodontal diseases and other associated conditions in the field of periodontics. Students treat patients with various periodontal diseases to a level that periodontal health is achieved, etiologic factors are controlled, and a schedule for supportive periodontal therapy is organized for patients. The clinical experience also consists of dental implant treatment and other adjunctive methods in the management of patients referred for periodontal treatment.

#### PERI 5660 - Clinical Periodontics VII

1 Credit

Clinical course consisting of patient treatment for periodontal diseases and other associated conditions in the field of periodontics. Students treat patients with various periodontal diseases to a level that periodontal health is achieved, etiologic factors are controlled, and a schedule for supportive periodontal therapy is organized for patients. The clinical experience also consists of dental implant treatment and other adjunctive methods in the management of patients referred for periodontal treatment.

# PERI 5670 - Clinical Periodontics VIII

#### 2 Credits

Clinical course consisting of patient treatment for periodontal diseases and other associated conditions in the field of periodontics. Students treat patients with various periodontal diseases to a level that periodontal health is achieved, etiologic factors are controlled, and a schedule for supportive periodontal therapy is organized for patients. The clinical experience also consists of dental implant treatment and other adjunctive methods in the management of patients referred for periodontal treatment.

#### PERI 5680 - Clinical Periodontics IX

#### 2 Credits

Clinical course consisting of patient treatment for periodontal diseases and other associated conditions in the field of periodontics. Students treat patients with various periodontal diseases to a level that periodontal health is achieved, etiologic factors are controlled, and a schedule for supportive periodontal therapy is organized for patients. The clinical experience also consists of dental implant treatment and other adjunctive methods in the management of patients referred for periodontal treatment.

#### PERI 5690 - Clinical Periodontics X 0 Credits

Clinical course consisting of patient treatment for periodontal diseases and other associated conditions in the field of periodontics. Students treat patients with various periodontal diseases to a level that periodontal health is achieved, etiologic factors are controlled, and a schedule for supportive periodontal therapy is organized for patients. The clinical experience also consists of dental implant treatment and other adjunctive methods in the management of patients referred for periodontal treatment. (Offered in Summer)

#### **Restrictions:**

Enrollment limited to students in the Center for Advanced Dental Ed college.

#### PERI 5700 - Periodontal Systematic Interrelation

#### 0 Credits (Repeatable for credit)

Explores the complex interaction between oral and systemic health. Evidence shows that a number of human diseases are associated with opportunistic infections in periodontal medicine. These diseases are discussed together with the oral manifestations and management. Offered every year.

# PERI 5800 - Orthodontics and Periodontics Interrelationships 0 Credits

Designed to explore the interrelationships between the disciplines of orthodontics and periodontics. In-depth discussion of special topics to improve patient treatment of interdisciplinary problems in clinical practice.

# PERI 5910 - Current Literature in Periodontics

1 Credit (Repeatable for credit)

An ongoing review of current literature in periodontics taken from various journals. Residents present abstracts and review articles. Critical evaluations are made of current published research, and new concepts and techniques are discussed in a seminar format.

# **PERI 5950 - Special Study for Exams** 0 Credits (Repeatable for credit)

#### PERI 5990 - Thesis Research

0-6 Credits (Repeatable for credit)