PERIODONTICS (PERIODONT)

PERIODONT 180.1 Advanced Clinical Periodontology-Elective (2 Units) Fall, Winter, Spring
Instructor(s): Yogalakshmi Rajendra, Yvonne L Kapila, Guo-Hao Lin
Prerequisite(s): None

Restrictions: This course is limited to D4 and IDP4 students

Activities: Lecture, Clinical

The goal of this course is to introduce advanced periodontal surgical therapy to dental students who are not interested in specializing. The didactic component: will help the students to expand their knowledge in periodontal surgical concepts. The clinical component: will help the student to learn periodontal surgical therapy of mild-moderate difficulty. This elective course will last three (3) quarters. Successful participation all both quarters is required.

School: Dentistry
Department: Orofacial Sciences

PERIODONT 407.10 Periodontal Education and Communications Strategies (1 Units) Fall, Summer
Instructor(s): Robert W. Parr, Guo-Hao Lin
Prerequisite(s): None

Restrictions: First year PG Periodontology students.

Activities: Seminar

This didactic 2 quarter course will teach strategies to implement for patient communication, motivation, and compliance. Problems in interpersonal relationships with patients, employees, and referring dentists will be discussed with methods of successful resolution developed. Each student will be required to develop an office mission statement.

School: Dentistry
Department: Orofacial Sciences

PERIODONT 411.01 Introduction to Postgraduate Periodontology, Part 1 (1.5 Units) Summer
Instructor(s): Guo-Hao Lin, Gary C Armitage, Robert W. Parr, Mark I Ryder
Prerequisite(s): None.

Restrictions: Enrollment in the first year of the Postgraduate Program in Periodontology

Activities: Lecture

In this Summer quarter introductory didactic course to the periodontal specialty, the postgraduate student will receive core information and training on the biological basis and clinical approaches for the diagnosis and treatment of periodontal diseases and for implant therapy prior to commencing further coursework and patient care. Instruction is primarily focused on students gaining knowledge of periodontal principles and their application to clinical care.

School: Dentistry
Department: Orofacial Sciences

PERIODONT 411.02 Introduction to Advanced Periodontology, Part 2 (1.5 Units) Fall
Instructor(s): Guo-Hao Lin
Prerequisite(s): Periodont 411.01

Restrictions: Enrollment in the first year of the periodontology postgraduate program

Activities: Seminar

In this Fall Quarter introductory course, the postgraduate student receives instruction on core information for the biological basis of the diagnosis, treatment, and assessment of periodontal diseases and Implant Dentistry. The overall objective of the course is to build on information provided in the summer quarter to move student beyond introductory periodontal principles to learning basic procedures, surgical strategies and preparation of models and other data records for surgery planning.

School: Dentistry
Department: Orofacial Sciences
**PERIODONT 411.03 Introduction to Advanced Periodontontology, Part 3 (1.5 Units) Winter**  
*Instructor(s): Guo-Hao Lin*  
*Prerequisite(s): Periodontology 411.01, Periodontology 411.02*  

**Restrictions:** Enrollment in the first year of the periodontology postgraduate program  

**Activities:** Lecture  

In this Winter Quarter introductory course, the postgraduate student continues to receive instruction on core information for the biological basis of the diagnosis, treatment, and assessment of periodontal diseases and Implant Dentistry. This course includes instruction on the theoretical aspect of different surgical and non surgical techniques.

**School:** Dentistry  
**Department:** Orofacial Sciences  
**May the student choose the instructor for this course?** No  
**Does enrollment in this course require instructor approval?** No  
**Course Grading Convention:** P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)  
**Graduate Division course:** No  
**Is this a web-based online course?** No  
**Is this an Interprofessional Education (IPE) course?** No  
**May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course?** No  
**Repeat course for credit?** No

**PERIODONT 413 Contemporary Periodontal Topics (1 Units) Fall, Winter, Spring, Summer**  
*Instructor(s): Guo-Hao Lin*  
*Prerequisite(s): N/A*  

**Restrictions:** Enrollment in the first year of the postgraduate periodontology program.  

**Activities:** Seminar  

This year long didactic course complements the 411 series to move student beyond understanding introductory periodontal principles so they can start applying these principles to clinic care: using basic procedures, non-surgical strategies and preparing data records for treatment planning and therapeutic procedures based on relevant literature and clinical experience. Emphasis and expectations will shift each quarter as student advances in acquisition and demonstration of knowledge.

**School:** Dentistry  
**Department:** Orofacial Sciences  
**May the student choose the instructor for this course?** No  
**Does enrollment in this course require instructor approval?** No  
**Course Grading Convention:** P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)  
**Graduate Division course:** No  
**Is this a web-based online course?** No  
**Is this an Interprofessional Education (IPE) course?** No  
**May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course?** No  
**Repeat course for credit?** Yes

**PERIODONT 414 Sedation in Dental Practice (4 Units) Summer**  
*Instructor(s): Guo-Hao Lin*  
*Prerequisite(s): DDS/DMD Degree, Residency Status*  

**Restrictions:** Residents  

**Activities:** Lecture  

This course provides 40 hours of didactic instruction in minimal and moderate sedation. It is designed in accordance with the American Dental Association’s Guidelines for Teaching Pain Control and Sedation to Dentists and Dental Students. It will focus on preparation of sedation device and administration of controlled substances to achieve an ideal level of conscious sedation.

**School:** Dentistry  
**Department:** Orofacial Sciences  
**May the student choose the instructor for this course?** No  
**Does enrollment in this course require instructor approval?** No  
**Course Grading Convention:** P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)  
**Graduate Division course:** No  
**Is this a web-based online course?** No  
**Is this an Interprofessional Education (IPE) course?** No  
**May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course?** No  
**Repeat course for credit?** No

**PERIODONT 415 Sedation in Dental Practice: AAP,Grand Rounds, Emergency Prot (2 Units) Fall, Winter, Spring, Summer**  
*Instructor(s): Guo-Hao Lin*  
*Prerequisite(s): DDS/DMD Degree, Residency Status*  

**Restrictions:** Residents  

**Activities:** Lecture  

This course provides 20 hours of didactic instruction in minimal and moderate sedation. It is designed in accordance with the American Dental Association’s Guidelines for Teaching Pain Control and Sedation to Dentists and Dental Students. It will focus on identifying and managing various emergency scenarios and protecting patient safety.

**School:** Dentistry  
**Department:** Orofacial Sciences  
**May the student choose the instructor for this course?** No  
**Does enrollment in this course require instructor approval?** No  
**Course Grading Convention:** P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory), In Progress (IP, SP/UP) grading allowed  
**Graduate Division course:** No  
**Is this a web-based online course?** No  
**Is this an Interprofessional Education (IPE) course?** No  
**May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course?** No  
**Repeat course for credit?** No
PERIODONT 416 Sedation in Dental Practice: Clinical Care (2 Units) Fall, Winter, Spring, Summer

Instructor(s): Guo-Hao Lin
Prerequisite(s): 414, 415; DDS/DMD Degree, Residency Status, ACLS certificate

Restrictions: Residents

Activities: Clinical

This repeatable course provides 60 hours of comprehensive clinical instruction in minimal and moderate sedation in the dental setting each year. It is designed in accordance with the American Dental Association’s Guidelines for Teaching Pain Control and Sedation to Dentists and Dental Students.

School: Dentistry
Department: Orofacial Sciences

May the student choose the instructor for this course? No
Does enrollment in this course require instructor approval? No
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory), In Progress (IP, SP/UP) grading allowed
Graduate Division course: No
Is this a web-based online course? No
Is this an Interprofessional Education (IPE) course? No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? No
Repeat course for credit? Yes

PERIODONT 419.01 Clinical Periodontics (6 Units) Summer

Instructor(s): Guo-Hao Lin
Prerequisite(s): None

Restrictions: Enrollment in 1st year of the postgraduate periodontology program.

Activities: Clinical

This clinical clerkship provides a comprehensive experience in evaluation and provision of periodontal care using non surgical periodontal procedures. Residents are expected to apply their knowledge of basic procedures, non-surgical strategies and preparing data records for treatment planning and performing therapeutic procedures. Emphasis and expectations shift each quarter as student advances.

School: Dentistry
Department: Orofacial Sciences

May the student choose the instructor for this course? No
Does enrollment in this course require instructor approval? No
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: No
Is this a web-based online course? No
Is this an Interprofessional Education (IPE) course? No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? No
Repeat course for credit? No

PERIODONT 419.02 Clinical Periodontics (6 Units) Fall

Instructor(s): Guo-Hao Lin
Prerequisite(s): PERIODONT 419.01

Restrictions: Enrollment in the 1st year of the postgraduate periodontology program.

Activities: Clinical

This clinical clerkship provides a comprehensive experience in evaluation and provision of periodontal care using non surgical periodontal procedures. Residents are expected to apply their knowledge of basic procedures, non-surgical strategies and preparing data records for treatment planning and performing therapeutic procedures. Emphasis and expectations shift each quarter as student advances.

School: Dentistry
Department: Orofacial Sciences

May the student choose the instructor for this course? No
Does enrollment in this course require instructor approval? No
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: No
Is this a web-based online course? No
Is this an Interprofessional Education (IPE) course? No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? No
Repeat course for credit? No

PERIODONT 419.03 Clinical Periodontics (6 Units) Winter

Instructor(s): Guo-Hao Lin
Prerequisite(s): PERIODONT 419.02

Restrictions: Enrollment in the 1st year of the postgraduate periodontology program.

Activities: Clinical

This clinical clerkship provides a comprehensive experience in evaluation and provision of periodontal care using non surgical periodontal procedures. Residents are expected to apply their knowledge of basic procedures, non-surgical strategies and preparing data records for treatment planning and performing therapeutic procedures. Emphasis and expectations shift each quarter as student advances.

School: Dentistry
Department: Orofacial Sciences

May the student choose the instructor for this course? No
Does enrollment in this course require instructor approval? No
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: No
Is this a web-based online course? No
Is this an Interprofessional Education (IPE) course? No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? No
Repeat course for credit? No
PERIODONT 419.04 Clinical Periodontics (6 Units) Spring
Instructor(s): Guo-Hao Lin
Prerequisite(s): PERIODONT 419.03

Restrictions: Enrollment in 1st year of the postgraduate periodontology program.
Activities: Clinical

This clinical clerkship provides a comprehensive experience in evaluation and provision of periodontal care using non surgical periodontal procedures. Students are expected to apply their knowledge of basic procedures, non-surgical strategies and preparing data records for treatment planning and performing therapeutic procedures. Emphasis and expectations shift each quarter as student advances.

School: Dentistry
Department: Orofacial Sciences
May the student choose the instructor for this course? No
Does enrollment in this course require instructor approval? No
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: No
Is this a web-based online course? No
Is this an Interprofessional Education (IPE) course? No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? No
Repeat course for credit? No

PERIODONT 423 Advanced Periodontal Topics (1 Units) Fall, Winter, Spring, Summer
Instructor(s): Guo-Hao Lin
Prerequisite(s): PERIODONT 413

Restrictions: Enrollment in the 2nd year of the periodontology postgraduate program
Activities: Seminar

This year long didactic course covers advanced surgical topics for treatment planning and clinical care. Special emphasis is given to diagnosis, prognosis, etiology, treatment planning options and treatment rendered for complicated cases. Students are expected to present and defend their treatment plan and therapeutic procedures based on relevant literature and clinical experience. Emphasis and expectations shift each quarter as student advances in demonstration of knowledge and skill.

School: Dentistry
Department: Orofacial Sciences
May the student choose the instructor for this course? No
Does enrollment in this course require instructor approval? No
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: No
Is this a web-based online course? No
Is this an Interprofessional Education (IPE) course? No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? No
Repeat course for credit? Yes

PERIODONT 429.01 Advanced Clinical Periodontics (6 Units) Summer
Instructor(s): Guo-Hao Lin
Prerequisite(s): Completion of Perio 419.04

Restrictions: Enrollment in second year of the postgraduate periodontology program
Activities: Clinical

This clinic experience provides advanced training in providing clinical care to patients requiring periodontal surgical treatment. Students are expected to apply their knowledge of diagnostic modalities, surgical procedures, and strategies to perform surgical procedures including management of periodontal diseases and simple implant placement. Emphasis and expectations shift each quarter as student advances.

School: Dentistry
Department: Orofacial Sciences
May the student choose the instructor for this course? No
Does enrollment in this course require instructor approval? No
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: No
Is this a web-based online course? No
Is this an Interprofessional Education (IPE) course? No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? No
Repeat course for credit? No

PERIODONT 429.02 Advanced Clinical Periodontics (6 Units) Fall
Instructor(s): Guo-Hao Lin
Prerequisite(s): PERIODONT 429.01

Restrictions: Enrollment in 2nd year of the postgraduate periodontology program.
Activities: Clinical

This clinic experience provides advanced training in providing clinical care to patients requiring periodontal surgical treatment. Students are expected to apply their knowledge of diagnostic modalities, surgical procedures, and strategies to perform surgical procedures including management of periodontal diseases and simple implant placement. Emphasis and expectations shift each quarter as student advances.

School: Dentistry
Department: Orofacial Sciences
May the student choose the instructor for this course? No
Does enrollment in this course require instructor approval? No
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: No
Is this a web-based online course? No
Is this an Interprofessional Education (IPE) course? No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? No
Repeat course for credit? Yes
PERIODONT 429.03 Advanced Clinical Periodontics (6 Units) Winter
Instructor(s): Guo-Hao Lin
Prerequisite(s): PERIODONT 429.02
Restrictions: Enrollment in the 2nd year of the postgraduate periodontology program.
Activities: Clinical

This clinic experience provides advanced training in providing clinic care to patients requiring periodontal surgical treatment. Students are expected to apply their knowledge of diagnostic modalities, surgical procedures, and strategies to perform surgical procedures including management of periodontal diseases and simple implant placement. Emphasis and expectations shift each quarter as student advances.

School: Dentistry
Department: Orofacial Sciences

May the student choose the instructor for this course? No
Does enrollment in this course require instructor approval? No
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: No
Is this a web-based online course? No
Is this an Interprofessional Education (IPE) course? No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? No
Repeat course for credit? Yes

PERIODONT 429.04 Advanced Clinical Periodontics (6 Units) Spring
Instructor(s): Guo-Hao Lin
Prerequisite(s): PERIODONT 429.03
Restrictions: Enrollment in the 2nd year of the postgraduate periodontology program
Activities: Clinical

This clinic experience provides advanced training in providing clinic care to patients requiring periodontal surgical treatment. Students are expected to apply their knowledge of diagnostic modalities, surgical procedures, and strategies to perform surgical procedures including management of periodontal diseases and simple implant placement. Emphasis and expectations shift each quarter as student advances.

School: Dentistry
Department: Orofacial Sciences

May the student choose the instructor for this course? No
Does enrollment in this course require instructor approval? No
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: No
Is this a web-based online course? No
Is this an Interprofessional Education (IPE) course? No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? No
Repeat course for credit? Yes

PERIODONT 431 Periodontal Practice Management (1 Unit) Winter, Spring
Instructor(s): Robert W. Parr, Guo-Hao Lin
Prerequisite(s): Enrollment in the third year of the postgraduate program in periodontology at the University of California, School of Dentistry
Restrictions: Successful completion of all didactic and clinical courses in periodontology in the first two years of the postgraduate program in periodontology. Enrollment restricted to 3rd year students in the postgraduate program in periodontology
Activities: Lecture

In this required 2 quarter didactic course for third year postgraduate students in the postgraduate program in periodontology, students learn about the principles of starting a periodontal practice including legal, financial, and regulatory issues.

School: Dentistry
Department: Orofacial Sciences

May the student choose the instructor for this course? No
Does enrollment in this course require instructor approval? No
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: No
Is this a web-based online course? Yes
Is this an Interprofessional Education (IPE) course? No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? No
Repeat course for credit? No

PERIODONT 432 Periodontology Literature Review (2 Units) Fall, Winter, Spring
Instructor(s): Gary C Armitage
Prerequisite(s): None.
Restrictions: Course only open to postgraduate students enrolled in the first or second year of the postgraduate program in Periodontology, School of Dentistry.
Activities: Seminar

Postgraduate students act as discussion group leaders for 60 assigned topics over 2 years (6 terms). Course has total of 12 units (2 hours a week; 20 hours/2 units per quarter). With faculty mentor guidance, students review the literature, develop a seminar outline/objectives, and lead group discussions. Emphasis is placed on developing the skills necessary for critical analysis of periodontal and associated biomedical literature.

School: Dentistry
Department: Orofacial Sciences

May the student choose the instructor for this course? No
Does enrollment in this course require instructor approval? No
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: No
Is this a web-based online course? Yes
Is this an Interprofessional Education (IPE) course? No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? Yes
Repeat course for credit? Yes
PERIODONT 433  Implant Treatment Planning and Surgery (1 Units) Fall, Winter, Spring, Summer

Instructor(s): Guo-Hao Lin
Prerequisite(s): PERIODONT 423

Restrictions: Enrollment in the 3rd year of the postgraduate periodontology program

Activities: Seminar

This didactic year long course covers treatment planning and clinical care approaches for implants. Special emphasis is given to diagnosis, prognosis, etiology, treatment planning options and treatment rendered for complicated cases. Emphasis and expectations shift each quarter as student advances in demonstration of knowledge and skill. Students are expected to present and defend their treatment plan and therapeutic procedures based on relevant literature and clinical experience.

School: Dentistry
Department: Orofacial Sciences

May the student choose the instructor for this course? No
Does enrollment in this course require instructor approval? No
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: No
Is this a web-based online course? No
Is this an Interprofessional Education (IPE) course? No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? No
Repeat course for credit? Yes

PERIODONT 439.02  Advanced Clinical Implantology (6 Units) Fall

Instructor(s): Guo-Hao Lin
Prerequisite(s): PERIO 439.01

Restrictions: Enrollment in the third year of the postgraduate periodontology program.

Activities: Clinical

This clinic experience provides advanced training to students in providing clinic care to patients requiring dental implant surgical treatments. Students are expected to apply their knowledge of diagnostic modalities, surgical procedures, and strategies to perform surgical procedures including soft tissue and hard tissue deficiencies and multiple/full-mouth implant placement. Emphasis and expectations shift each quarter as student advances.

School: Dentistry
Department: Orofacial Sciences

May the student choose the instructor for this course? No
Does enrollment in this course require instructor approval? No
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: No
Is this a web-based online course? No
Is this an Interprofessional Education (IPE) course? No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? No
Repeat course for credit? No

PERIODONT 439.03  Advanced Clinical Implantology (6 Units) Winter

Instructor(s): Guo-Hao Lin
Prerequisite(s): PERIO 439.02

Restrictions: Enrollment in the 3rd year of the postgraduate periodontology program

Activities: Clinical

This clinic experience provides advanced training to students in providing clinic care to patients requiring dental implant surgical treatments. Students are expected to apply their knowledge of diagnostic modalities, surgical procedures, and strategies to perform surgical procedures including soft tissue and hard tissue deficiencies and multiple/full-mouth implant placement. Emphasis and expectations shift each quarter as student advances.

School: Dentistry
Department: Orofacial Sciences

May the student choose the instructor for this course? No
Does enrollment in this course require instructor approval? No
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: No
Is this a web-based online course? No
Is this an Interprofessional Education (IPE) course? No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? No
Repeat course for credit? No
PERIODONT 439.04 Advanced Clinical Implantology (6 Units) Spring
Instructor(s): Guo-Hao Lin
Prerequisite(s): PERIO 439.03

Restrictions: Enrollment in the third year of the postgraduate periodontology program.

Activities: Clinical

This clinic experience provides advanced training to students in providing clinic care to patients requiring dental implant surgical treatments. Students are expected to apply their knowledge of diagnostic modalities, surgical procedures, and strategies to perform surgical procedures including soft tissue and hard tissue deficiencies and multiple/full-mouth implant placement. Emphasis and expectations shift each quarter as student advances.

School: Dentistry
Department: Orofacial Sciences

May the student choose the instructor for this course? No
Does enrollment in this course require instructor approval? No
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: No
Is this a web-based online course? No
Is this an Interprofessional Education (IPE) course? No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? No
Repeat course for credit? No