

PATIENT BASED CLINICAL COMPREHENSIVE CARE (COMP)

COMP 200. Directed Clinical Experience. .5 - 6 Units.

Directed clinical experience under faculty supervision and with special permission of the Associate Dean for Education.

COMP 300. Directed Clinical Studies. .5 - 8 Units.

Independent study during the period prior to daily clinic sessions, with emphasis on clinical didactic material and review of clinical procedures to support student's clinical learning and progress. Meeting with clinical preceptors to review progress, to be initiated by the student as needed.

COMP 310. Summer Clinic. .5 - 6 Units.

Attendance is mandatory in the summer dental clinic of the third year. Students become acquainted with all aspects of clinical practice and begin providing clinical care for patients.

COMP 358. Clinical Oral Surgery I. 1 Unit.

This clinical course introduces the student to patient management in clinical oral surgery, which includes infection control, patient evaluation, diagnosis, treatment planning, informed consent, local anesthetic procedures, and routine oral surgery procedures employed in a general dental practice.

COMP 378. Pediatric Dentistry Clinic. 1.5 Unit.

This clinical experience in dental care for children and adolescents provides the predoctoral student with patient-parent contact and the opportunity to perform comprehensive pediatric dental care such as preventive dentistry, restorative dentistry, pulp therapy, primary teeth extractions and space maintenance with pharmacological and non-pharmacological behavior management methods, for the pediatric dental patient.

COMP 384. General Dentistry Clinical Qualifying. 1 Unit.

This is a clinic course where the students are given the opportunity to demonstrate knowledge in comprehensive treatment planning, health promotion and disease prevention, and the management of a recall system.

COMP 386. Quality Assurance I. 1 Unit.

This course introduces students to the regulatory, ethical, and compliance expectations held by the School and the authorities that govern the practice of dentistry. This course will provide foundational information, resources, policy, and guidelines to aid students' understanding of their responsibilities to safeguard their patient care in an ethical and competent manner. The course will cover five domains of clinical and didactic content: Documentation & HIPAA, Infection Prevention & Control, Adverse Events, Risk Management & Ethics, Regulatory Compliance, and Communication & Conflict Resolution.

COMP 387. General Practice Dentistry A. 2.5 Units.

This course provides each third year student with basic clinical training and experience in the following disciplines of dentistry: Oral Diagnosis, Oral and Maxillofacial Surgery, Endodontics, Periodontics, Operative Dentistry, Fixed Prosthodontics, Removable Prosthodontics, Pediatrics, Orthodontics, Geriatrics, Hospital Dentistry. Each third year student is assigned to a preceptor group which is managed by two master clinician dentists. These preceptors provide their students with training in diagnosis, treatment planning, sequencing, and the actual treatment of their assigned patients. Consultations in the various specialties of dentistry occur as required. The preceptors direct and coordinate the total dental health care of the patients of each of their students. Monthly seminars are provided by the preceptors of each group to discuss student cases, to review dental techniques and journal articles. Individual student meetings are scheduled to discuss clinical performance.

COMP 389. General Practice Dentistry B. 2.5 Units.

This course provides each third year student with basic clinical training and experience in the following disciplines of dentistry: Oral Diagnosis, Oral and Maxillofacial Surgery, Endodontics, Periodontics, Operative Dentistry, Fixed Prosthodontics, Removable Prosthodontics, Pediatrics, Orthodontics, Geriatrics, Hospital Dentistry. Each third year student is assigned to a preceptor group which is managed by two master clinician dentists. These preceptors provide their students with training in diagnosis, treatment planning, sequencing, and the actual treatment of their assigned patients. Consultations in the various specialties of dentistry occur as required. The preceptors direct and coordinate the total dental health care of the patients of each of their students. Monthly seminars are provided by the preceptors of each group to discuss student cases, to review dental techniques and journal articles. Individual student meetings are scheduled to discuss clinical performance.

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COMP 394. General Practice Dentistry B. 2.5 Units.

This course provides each third year student with basic clinical training and experience in the following disciplines of dentistry: Oral Diagnosis, Oral and Maxillofacial Surgery, Endodontics, Periodontics, Operative Dentistry, Fixed Prosthodontics, Removable Prosthodontics, Pediatrics, Orthodontics, Geriatrics, Hospital Dentistry. Each third year student is assigned to a preceptor group which is managed by two master clinician dentists. These preceptors provide their students with training in diagnosis, treatment planning, sequencing, and the actual treatment of their assigned patients. Consultations in the various specialties of dentistry occur as required. The preceptors direct and coordinate the total dental health care of the patients of each of their students. Monthly seminars are provided by the preceptors of each group to discuss student cases, to review dental techniques and journal articles. Individual student meetings are scheduled to discuss clinical performance.

COMP 417. Community Oral Health Capstone Experience. 1.5 Unit.

The course exposes students to a healthcare facility different from the dental school clinic with a different patient population and work force.

COMP 422. Clinical Periodontics. 1.5 Unit.

Lecture and clinic together in this course enable the student to further apply the knowledge and skills learned in prior periodontal courses while incorporating the impact of systemic conditions and multidisciplinary interactions on periodontic endpoints. It focuses on how selective periodontal treatment can be integrated into a treatment plan considering the parameters presented by a special situation and introduces students to case specific consideration. Some examples are treatment related to specific medical problems, pharmacologic interactions, endodontics, prosthodontics, geriatrics, esthetics, orthodontics and implantology.

COMP 427. Oral Diagnosis and Treatment Planning. 1 Unit.

Diagnosis and treatment planning based on the correlation of the fundamentals taught in oral diagnosis, oral radiology, physical evaluation, preventive dentistry, and restorative dentistry. Clinical experience in the application of didactic training consists of the following components: 1. assignment in the admitting and radiology clinic where students carry out examinations of newly admitted patients and evaluate their problems and needs; 2. radiology, oral medicine, and medicine interpretation findings by the students is discussed with a faculty member.

COMP 428. Oral Diagnosis and Radiology. .5 Unit.

The primary goals of this course are to enable the student to become competent in the collection and interpretation of clinical data, enable the student to become competent in determining the differential and/or definitive diagnosis of oral disease based upon the interpretation of the clinical/laboratory data acquired and enable the student to interact with other health care providers in the medical risk assessment of patients admitted to the School of Dental Medicine.

COMP 448. Endodontics. 2 Units.

The clinical curriculum provides the major endodontic treatment information for this program. Specific subjects covered are diagnosis, pulp and periapical pathosis, radiology, pharmacology, anesthesia, pain management, emergency treatment, pulp treatment, trauma, mechanical innovations, apexification, bleaching, endodontic-periodontic complexities, preparation of endodontically treated teeth, and endodontic surgery. The above information is designed to provide the student with a basic understanding of the field of endodontics.

COMP 458. Clinical Oral Surgery II. 1 Unit.

This clinical course involves the hands on application of oral surgery principles including evaluation of the patient's medical status, clinical examination, local anesthesia delivery, extractions, pre-prosthetic procedures, patient management, and infection control.

COMP 464. Operative Dentistry. 2.5 Units.

Basic and advanced principles of operative dentistry are used to perform dental restorations on patients diagnosed for dental procedures related to operative dentistry.

COMP 468. Removable Prosthodontics. 1.5 Unit.

The Removable Prosthodontics course is a third - fourth year clinical course which applies principles of removable Prosthodontics.

COMP 474. Fixed Prosthodontics. 2.5 Units.

The principles of fixed prosthodontics are applied to patient situations that require a fixed restoration to develop function and esthetics that will satisfy the criteria for an acceptable end result for restoring a tooth or for replacing a missing tooth with a fixed restoration.

COMP 478. Pediatric Dentistry. 1.5 Unit.

This clinical experience in dental care for children and adolescents provides the predoctoral student with patient-parent contact and the opportunity to perform comprehensive pediatric dental care such as preventive dentistry, restorative dentistry, pulp therapy, primary teeth extractions and space maintenance with non-pharmacological behavior management methods, for the pediatric dental patient.

COMP 480. Clinical Geriatric Dentistry. .5 Unit.

The course exposes students to providing comprehensive care to a broad range of older adults in a variety of settings. Senior students will attend interdisciplinary team meetings to present dental findings, recommendations and to gain exposure to the impact of physiological aging, systemic conditions, functional disabilities, and pharmacological interactions on delivering comprehensive care to this vulnerable population.

COMP 482. Clinical Orthodontics. 1 Unit.

Clinical orthodontics provides the student with the opportunity to apply the knowledge that he/she has obtained in facial growth, dentofacial morphology, sophomore orthodontics, and senior orthodontics to assist in and sometimes treat comprehensive, preventive, interceptive and limited corrective tooth movement patients.

COMP 487. General Practice Dentistry A. 2.5 Units.

Comprehensive dental care. Each student is assigned for clinical training to a preceptor group led by a practicing general dentist. The preceptor guides the students in diagnosis, treatment planning, and actual patient treatment with consultation in various specialties as required. Experiences in the provision of emergency dental care. The preceptor directs the total dental health care of the patients of each of his students. Biweekly seminars are provided for each preceptor group. Special topics, students cases, techniques, and journal articles are discussed. Recommended preparation: Concurrent enrollment in COMP 489.

COMP 489. General Practice Dentistry B. 2.5 Units.

Comprehensive dental care. Each student is assigned for clinical training to a preceptor group led by a practicing general dentist. The preceptor guides the students in diagnosis, treatment planning, and actual patient treatment with consultation in various specialties as required. Experiences in the provision of emergency dental care. The preceptor directs the total dental health care of the patients of each of his students. Biweekly seminars are provided for each preceptor group. Special topics, students cases, techniques, and journal articles are discussed. Recommended preparation: Concurrent enrollment in COMP 487.

COMP 490. General Practice Dentistry A. 2.5 Units.

Clinical application of the principles of general practice dentistry. Recommended preparation: Concurrent enrollment in COMP 494.

COMP 492. General Dentistry Clinical Competency. .5 Unit.

This course consists of the successful completion of the recall, emergency, diagnosis and treatment planning, and patient outcomes clinical competencies. It is also necessary for the student to successfully fulfill the recall needs of their assigned clinic patients in order to pass this course. Recommended preparation: Completion of Basic Core Program.

COMP 494. General Practice Dentistry B. 2.5 Units.

Clinical application of the principles of general practice dentistry. Recommended preparation: Concurrent enrollment in COMP 490.

COMP 495. Directed Clinical Studies. .5 - 8 Units.

This course is intended to provide students with the opportunity to advance their dental clinical patient skills in the comprehensive care clinics of the School while also providing advanced opportunity for students who are so inclined to focus in individual areas of clinical skills development.

COMP 498. Quality Assurance II. 1 Unit.

This course will provide information, resources, policy, and guidelines to aid dental students' understanding of their responsibilities to safeguard their patient care in an ethical and competent manner. It will cover clinical and didactic content and assessment of four main areas: Documentation, Infection Prevention & Control, Ethical Decision-making, Risk Management, & Compliance, and Adverse Event Decision-making (How do we prevent, recognize, and manage treatment deficiencies?).