

Surgical Anatomy Course PERI 5052

Fall 2019

CLASS DAYS and TIME: Thursdays, 10:00-11:50 A.M. except for the Prosection Review at 10:30-11:50 A.M.

CLASSROOM: Building code 001: classroom 3.5670U; UT Dentistry Rm: 3192; Anatomy Lab

COURSE FACULTY: Course Director: Dr. Angela Palaiologou-Gallis

Faculty: Dr. Michael P. Mills

Dr. David Lasho

Dr. Brian J. Alent

Dr. Demitri Villarreal

Dr. Edward Ellis

Dr. Haley Nation and Anatomy Residents

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READ THIS DOCUMENT CAREFULLY - YOU ARE RESPONSIBLE FOR ITS CONTENTS.

COURSE DESCRIPTION AND OBJECTIVES

Surgical anatomy is defined as applied anatomy. This course thus emphasizes the learning of head and neck anatomy that is related directly to surgical procedures performed by periodontists, endodontists and the practice of prosthodontic dentistry. Anatomic structures related to dental implant placement will receive special emphasis. Surgical complications related to anatomy are described. A prosection on human cadavers is presented with strong emphasis on surgical anatomy.

Pre-requisites – First Year Resident in Periodontics, Endodontics and Prosthodontics

Semester credit hours – State the number of credit hours awarded for successful completion of the course

By the end of this course, each student should be able to:

- Understand how anatomical structures and relationships guide surgical procedures.
- Learn how surgical complications relate to anatomy and how they can be managed.
- Obtain greater understanding of cranial osteology and musculature.
- Obtain greater understanding of the nerve and vascular supply to the head and neck region.

COURSE ORGANIZATION

The main teaching modalities used in this course include:

- 1) Hands-on utilizing human skulls or replicas.
- 2) Lecture format
- 3) Human cadaver Prosection review in morgue

Materials – Residents are provided either computer pdf files or hard copy handouts.

Computer Access – N/A

Reading Assignments – No specific reading requirements

ATTENDANCE

Grades are determined by attendance and participation during the individual lectures. More than two unauthorized absences constitute an Unsatisfactory Grade.

TEXTBOOKS

Required: No specific textbook(s) is (are) required

Recommended: Any textbook and/or laboratory manual on gross anatomy

GRADING POLICIES AND EXAMINATION PROCEDURES

Grades are determined by attendance and participation during the individual lectures. More than two unauthorized absences constitute a failure.

Grading System

S: Satisfactory U: Unsatisfactory

REQUESTS FOR ACCOMODATIONS FOR DISABILITIES

In accordance with policy 4.2.3, **Request for Accommodation Under the ADA and the ADA Amendments Act of 2008 (ADAAA)**, any student requesting accommodation must submit the appropriate request for accommodation under the American with Disabilities Act (ADA, form 100). to his/her appropriate Associate Dean of their School and a copy to the ADA Coordinator. Additional information may be obtained at <http://uthscsa.edu/eeo/request.asp>.

ACADEMIC INTEGRITY AND PROFESSIONALISM

Any student who commits an act of academic dishonesty is subject to discipline as prescribed by the UT System Rules and Regulations of the Board of Regents. Academic dishonesty includes, but is not limited to, cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an exam for another person, signing attendance sheets for another student, and any act designed to give unfair advantage to a student or the attempt to commit such an act. Additional information may be obtained at <http://catalog.uthscsa.edu/generalinformation/generalacademicpolicies/academicdishonestypolicy/>

TITLE IX AT UTHSCSA

Title IX Defined:

Title of the Education Amendments of 1972 is a federal law that prohibits sex discrimination in education. It reads “no person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving Federal financial assistance.”

University of Texas Health Science Center San Antonio’s Commitment:

University of Texas Health Science Center San Antonio (UTHSCSA) is committed to maintaining a learning environment that is free from discriminatory conduct based on gender. As required by Title IX, UTHSCSA does not discriminate on the basis of sex in its education programs and activities, and it encourages any student, faculty, or

staff member who thinks that he or she has been subjected to sex discrimination, sexual harassment (including sexual violence) or sexual misconduct to immediately report the incident to the Title IX Director.

In an emergency, victims of sexual abuse should call 911. For non-emergencies, they may contact UPD at 210-567-2800. Additional information may be obtained at <http://students.uthscsa.edu/titleix/>

EMAIL POLICY

Lecture handouts may be distributed via email

USE OF RECORDING DEVICES

No recording devices are authorized.

ELECTRONIC DEVICES

Residents may utilize their personal computers to take lecture notes.

SURGICAL ANATOMY COURSE

FALL 2019

THURSDAYS 10 - Noon

Date:	Time (a.m.):	Topic:	Lecturer:	ROOM/BLDG
8/22/2019	10:00-11:50	Overview of Head and Neck Anatomy *	M. Mills	3.670U - Main Campus
9/5/2019	10:00-11:50	Overview of Head and Neck Anatomy	M. Mills	3.670U - Main Campus
9/12/2019	10:00-11:50	Periodontal Surgical Anatomy of the Maxilla and Mandible	D. Lasho	3.670U - Main Campus
9/19/2019	10:00-11:50	Implant Anatomy of the Maxilla and Mandible	B. Allent	3.670U - Main Campus
9/26/2019	10:00-11:50	Anatomic Complications of Periodontal Surgery	D. Villarreal	3.670U - Main Campus
10/3/2019	10:30 -11:50	Prosection Review—Head and Neck Wear scrubs & bring exam gloves/mask	CSB Dept- H. Nation	Anatomy Lab
10/10/2019	10:00-11:50	Anatomic Complications of Implant Therapy	E. Ellis	3192 UT Dentistry

* Skulls will be utilized for the session on 22 August. If you have or can borrow a disarticulating skull, please bring it along. For UT Dentistry Endodontic Residents, please bring your department's skull to this session. For Air Force Periodontics Residents please bring two skulls from the Periodontics Department at the AF Post Graduate School.
