Osteology, Radiology and Surface Anatomy

GNTD7073C
Fall Semester 2017
Syllabus

Osteology, Radiology and Surface Anatomy (ORSA) is a laboratory-based course designed to provide interactive learning activities that contribute to an understanding of the bony features that contribute to the topography of the human skin surface, its clinical landmarks, and the positions of important deeper structures. For each surface region studied, the learner should be able to: 1. Identify bones and bony features that contribute to the surface anatomy of the volunteer patients from your dissecting team; 2. Describe, visualize, and palpate clinically-important surface landmarks on a volunteer patient from your dissecting team; 3. Palpate the positions of vertebral levels, dermatomes, organs, vessels and accessible lymph nodes on a volunteer patient. Students will work with other members of your dissecting team in each surface anatomy session, beginning with an examination of pertinent bones and their landmarks in an osteology lab session. Then, each member will examine the assigned skin region on a person who volunteers to serve as a surrogate patient.

Course Director
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Instructors
Ensemble

Registration
Course #  Section  Call #  Credits  Class Schedule*  Location
GNTD7073C  001  24452  2 G  Variable  CARE G-Level

Assessment
Bi-Weekly Practical Exams
3 Exams, 10 points each; Total = 30 points.

Total = 45 pts

Final Exam
Comprehensive Practical Exam, 15 Points

Grading
Grading will be in line with CoM policy with no adjustment for the distribution of scores. There is no option for the remediation of grades after the scheduled final exams (i.e. no make-up test).

A  89.50%–100%  B+  81.50%–84.49%  B–  73.50%–77.49%  Fail  Below 69.5%
A–  84.50%–89.49%  B  77.50%–81.49%  C  69.50%–73.49%

Prerequisites
Acceptance into Special Master’s Program in Physiology

Attendance
Attendance is required

Auditing
No auditing option

Blackboard & Email Policy
Messages sent via Blackboard will be considered sufficient notice. You should make sure that you have entered your preferred email address in Blackboard under Tools → Personal Information → Edit Personal Information.

Textbooks
Required text is the *The Anatomical Basis of the Physical Exam: OSTEOLOGY AND SURFACE ANATOMY LABORATORY EXERCISES*. Text will be provided in electronic format (pdf, color), and in paper copy (black & white). Other online sources will be provided through LCMS+.