Case-Base Learning

Dissecting teams will be combined to form the case-base small groups. Check for assignments to these groups. The cases will be distributed through LUMEN on the day of the session. Each case will include a statement of the problem (the chief complaint), a brief history, results of the physical exam and any laboratory tests, and a series of questions that need to be answered. Grades will be assigned to each member of the team based on the completeness of the answers. Attendance for these sessions is required. Students who do not attend will not receive a grade for that session. Small group sessions will last 2 hours, after which all students will convene in the lecture hall where clinical faculty will ensure that everyone understands the learning objectives of the individual cases. Performance on these assignments will be used to evaluate competencies in communication skills and problem solving. The team work involved will contribute to evaluation of the Professionalism competency.

Five (5) case-base sessions will address each of the following areas:

- Nerve lesions of the upper limb
- Nerve lesions of the lower limb
- Joints of the upper limb
- Joints of the lower limb
- Radiologic Cross-sectional Anatomy.

Problem-Base Learning (PBL):

Each dissecting team will select a "problem" based on their cadaver dissection. In many cases, this "problem" will be based on the cause-of-death listed for that cadaver. However, teams are free to select any clinically relevant "problem" they encounter during their dissection with the approval of their instructor. Each team will be required to research and write a report (not to exceed 2 pages) describing the anatomical basis of that problem. The written report will be due one (1) week prior to the oral presentation. During the allotted PBL times, each team will also present their findings to their instructor in the dissecting room. Attendance for these sessions is required. Performance of this objective will be used to evaluate your competencies in communication skills and life-long learning. The team work involved will contribute to evaluation of the Professionalism competency.

N.B. A separate "Cadaver Report" is also required from each dissecting team at the end of the year. This report will describe any anomalies and pathologies not included in the above report.