SURGERY SEMINARS AND CLASSES FOR 4TH YEAR OF THE ENGLISH PROGRAMME

General aim of the subject:
The aim of surgery course in 4 year of medical study for medical students is education of students, future medical doctors and qualify them with updated knowledge and practical surgical skills necessary in further education, successful diagnosis and treatment (in confined extend) of patients with so called surgery conditions. It regards digestive truck, abdominal cavity, thoracic cavity, heart, breast, dermal and subdermal, head and neck, genito-urinary track, neoplasms conditions and squeals of trauma included multi-trauma patients, burns, and hand problems.

Hours:
6 hours of seminars (26 in all clinics)
48 hours of clinical classes

Classes: 08.00 - 10.25
Seminars: 14.00 - 15.30

Seminars topics (provided by the Department of General and Hand Surgery):
1. Surgical terminology: names of operations, instruments and groups of operations. Examination of the abdomen - a fundamental part of surgical diagnostic skills. An „acute abdomen” - definition, description, the commonest diseases meeting the criteria of being classified as „acute abdomen”.
2. Elective hand surgery, the commonest conditions involving the hand; anatomy, diagnosis and treatment.
3. Emergency hand surgery. The commonest injuries within the hand: fractures, tendon, nerve and artery lacerations. Repair of these injuries. Amputations of the hand and replantation.

Clinical classes topics:
1. Abdomen examination, acute abdomen – examining of abdomen, presentation of acute abdomen patients
2. Wounds, dressings – assisting with dressing changes, control of healing process at post operative patients
3. Acute abdomen – examining patients operated for acute abdomen, assisting with dressing changes, assisting during operations
5. Postoperative patients control – patient’s chart, assessment of post-op. patients state, post operative complications (after laparotomy), wound healing problems - infections, bacteriology tests taking.
6. Bone fractures and joint dislocations; examining patients with fractures, basic rules of conservative fracture treatment- splints, casts.
7. Head injuries, management of patients with cerebral commotion, intracranial haematomas.


REGULATIONS

1. Clinical classes are according to Dean’s group order in terms of: number of students and list. Any changes should be approved by the Dean’s office.
2. Students during the classes are obliged to wear white gown, and low-heeled changed shoes
3. Students are obliged to be prepared for the classes and should actively participate in classes, if occasion arise assist to the operations.
4. Presents in the classes is mandatory, only excused absence should be made up in the same amount of hours during the emergency duty after permission with the assistant.
5. Accomplishment of the clinical classes is made by the assistant on basis of presence in the classes and achieving appropriate skills and knowledge.
6. Rules of the signature of students index is the subject of Dean’s office.