

Surgery I, IV. year, 2016-2017 1st. semester

Practices: Every second week,

Wednesdays (group 14. and 15)

Tutors: Group 14. Dr. Gábor Telkes Ph.D.

Group 15. Dr. József Szabó

Thursdays (group 16. and 20.),

Tutors: Group 16. Dr. László Bihari

Group 20. Dr. Éva Toronyi med. habil.

8h30-10h00, starting on 2016.09.07 and 09.08.

Exam: semi-final, **written** multiple choice (in the 1st Dep. of Surgery) **AND oral** exam at the Dep. of Transplantation and Surgery

Important note:

Those students who have not completed the Preclinical Module subjects and therefore failed to pass any of the prerequisites needed for the 4th year courses, are not allowed to step forward to the Clinical Module.

No permission is granted to take a 4th year course without the completed prerequisite.

No requests can be accepted regarding postponements.

Syllabus for the surgery practice at the Department of Transplantation and Surgery

Presentation of the institute: Surgical department, divisions/wards of the institute. Laboratory, radiology, intensive care unit, transplant unit, outpatient clinic.

Admission to the institute, housing the patients. Location of the operating theatre, instruments, equipment, sanitation of the theatre.

Labour safety.

Scrubbing in: Sepsis, antisepsis. Disinfection, sterilization. Principles of the surgical hand wash. Clothing in the theatre. Moving and positions in the OP.

The surgical instruments. What and when?

The treatment of the wounds. Type of wounds, wound healing. Dressing of the wounds.

Surgical suture technique. Art of suture. Needles, clips, stitches, materials etc. Staplers.

Transfusion. The blood groups, indications, contraindications, reactions, complications, side effects

Ward practices. Examination of the surgical patient. Evaluation of the diagnostic results. Assessment for operation. Appropriate indications for surgical interventions.

Recommended books:

Sabiston Essentials of Surgery. Saunders.

Davis-Foster-Gamelli: Essentials of Clinical Surgery. Mosby Year Book

Davis-Christopher (ed.: Sabiston): Textbook of Surgery. The biological basis of modern surgical practice. Saunders Company.

Gaál: Sebészet. Bp. Medicina 2012

Littmann: Sebészeti műtéttan. Bp. Medicina

Szécsény-Berentey: Sebészet. Bp. Medicina

2016.08.26.

dr. G. Telkes