

Surgery I, 4<sup>th</sup> year, 7<sup>th</sup> semester , oral test.

1. History of surgery, incl. Hungarian surgeons
2. Asepsis, antisepsis
3. Sterilization and disinfection procedures. Surgical scrub/wash-up
4. Intraoperative and postoperative complications
5. Postoperative care
6. Local anaesthesia. Cardio-pulmonary resuscitation
7. Principles of surgical oncology
9. Organ transplantation
10. Anaerob infections
11. Tetanus: prophylaxis, diagnosis, treatment
12. Folliculitis, furunculus, carbunculus, lymphangitis, lymphadenitis, erysipelas, hydradenitis
13. The wound. It's types and classification
14. Woundhealing. Treatment of a wound
15. Wound infections. Symptoms, treatment
16. Preparation for surgical intervention: anesthesiologic considerations
17. Preparation for surgical intervention: surgical considerations
18. Forms of bleeding
19. Methods of hemostasis
20. Indications of bloodtransfusion
21. Complications and side-effects of transfusion
22. Minimal invasive surgical modalities

#### Recomended 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

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in charge of students affairs