UNIVERSITY OF DEBRECEN, FACULTY OF DENTISTRY DIVISION OF HUMAN SURGERY AND OPERATIVE TECHNIQUES

SURGERY

FOSEB06D5 Credit: 1 2025/2026/I. (Year IV)

Lectures:

Monday: 8:00-9:00

Room: Dent. 227

1st week	08	09	2025	History of surgery. Wounds, wound healing. Asepsis, antisepsis.	Dr. Dinya T. (Dr. Györy F.)
2 nd week	15	09	2025	Diseases of the kidneys and urinary tract.	Dr. Berczi Cs. (Dr. Flaskó T.)
3 rd week	22	09	2025	Basics of anesthesiology. Surgical infections, antibiotic treatment.	Dr. Györy F. (Dr. Dinya T.)
4 th week	29	09	2025	Indications and contraindications of surgery, legal considerations.	Dr. Dinya T. (Dr. Györy F.)
5 th week	06	10	2025	Burns and other thermic injuries. Reconstruction after burns.	Dr. Juhász I. (Dr. Györy F.)
6 th week	13	10	2025	Bone fractures and their healing. Conservative and operative treatment.	Dr. Szarukán I.
7 th week	20	10	2025	Basics of gynecology (dental inflammation and dental anesthesia in pregnancy)	Dr. Török P. (Dr. Póka R.)
8 th week	27	10	2025	Surgical gastroenterology (stomach, intestines, liver, biliary duct and pancreas). Hernia surgery.	Dr. Györy F. (Dr. Dinya T.)
9 th week	03	11	2025	First-aid, basics of life support, physiology of shock.	Dr. Juhász I. (Dr. Dinya T.)
10 th week	10	11	2025	Trauma of the upper and lower extremities; trauma of soft tissue, bones and joints.	Dr. Pap Z.
11 th week	17	11	2025	Diagnostics and treatment of polytraumatized patients. Head, chest and abdominal injuries.	Dr. Turchányi L.
12 th week	24	11	2025	Acute abdomen, types of bowel obstruction	Dr. Györy F. (Dr. Dinya T.)
13 th week	01	12	2025	Surgical oncology. Endocrine and breast surgery.	Dr. Dinya T. (Dr. Györy F.)
14 th week	08	12	2025	End Semester Exam	Dr. Juhász I Dr. Dinya Ţ.

5 September 2025

Dr. Kinga Bágyi D.M.D., Br.D. Dean of the Faculty of Dentistry

DEAD

Aim of the course

Increasing the general medical awareness of dentistry students. This includes the familiarizing them with some of the most important surgical disciplines and the border areas of surgical disciplines. Emphasis will be given to discuss the surgical issues related to dental practice, reviewing symptoms, exploring some pathophysiological relations, and to be aware of the available therapeutic options. Through this, students as future practitioners of this manual profession will be prepared to acquire surgical approach

Short description of the course

Students attend weekly one lecture for 13 weeks followed by an examination (in form of a written test) on week 14.

Disclaimers/information for repeaters

Identical to the rules applied to other non-professional subjects in the education of the FD.

Description of course requirements

Knowledge of what has been said at the lecture is of key importance among the course requirements. A sketch is available from all of the presentations listed in the curriculum and available on the Faculty's website and they can be downloaded from there. It is suggested that the student prepares the literature on the basis of the presentations from the recommended and compulsory literature.

Signature conditions

Participation in the selected lectures.

Type of exam

Offered grade on the basis of a written test which incorporates the discussed surgical diseases. Students may take oral exam during the exam period.

Rules for grade calculation

Successful completion of the end-term multiple-choice test, where the grade is better, as more correct answers are given. Who reach 80% or above will be rated with 5 (excellent), fewer than 20% of the answers (0-19%) will fail (1).

Compulsory literature

Anil Agarwal, Neil Borley, Greg McLatchie (szerk.): Oxford Handbook of Operative Surgery

Kiadó: Oxford University Press, Kiadás éve: 2017 (3. kiadás) ISBN: 978-0-19-960891-1