

Surgeon's school: operations on stomach

23-25th of September 2016

**(3 days, 3 practical lessons DeadLab,
1 practical lesson VetLab on pig, 4 lectures,
Visiting of the National cancer institute,
"Basic skills" lesson)**

By Basic surgical, vascular and laparoscopy school-workshops organizers

We are surgical club “Armata manus”, which cooperates with the National Cancer Institute, the department of the operative surgery and topographic anatomy of the Bogomolets National Medical University and the National Academy of the Agrarian Science of Ukraine.

Activities of the club:

- 1) Educational projects for young surgeons (basic schools, gastric, vascular, laparoscopic surgery workshops, Ukrainian experimental surgery conference, Ukrainian practical surgery competition);
- 2) Experimental-educational OR on rabbits;
- 3) Laparoscopic surgery center.

You can learn more about the club at the following links:
vk.com/armata_manus, facebook.com/armatamanus, armata-manus.com.

Special features of the gastric surgery workshop:

Day 1 – 2 DeadLab lessons on organ-complexes "esophagus-stomach-small intestine-omentum", what are placed to the special simulator to imitate surgical assess, costal arches, diaphragm and skin;

Day 2 – VetLab: application of aquired skills on pig + 1 DeadLab lesson on organ-complexes.

23rd of September (additional day, participating with booking in advance)

9:00-14:00 – visiting the National cancer institute (33/43 Lomonosova street);

14:00-15:00 – lunch;

15:30 – 17:30 – extra surgical skills lesson (dept. of operative surg. and topographic anatomy of the Bohomolets NMU, 5 Mechnicova street, Klovska subway station);

ATTENTION! Extra lesson will take part if 4 or more students participate.

18:00 – 21:00 – dinner with organizers.

**24th of September – veterinary faculty of the National Agrarian
Science Faculty of Ukraine, 16 Potehina street, VDNH**

09:00-09:30 – registration

09:30-10:30 Opening. Lecture 1. Surgical anatomy of the stomach. Permanent and temporary gastrostomies. Surgical treatment of the perforated ulcer of the stomach and the duodenum (head of the club, D. Shamrai);

10:30 – 11:00 – coffee break;

11:00-13:30 Practical lesson 1. Gastrostomies by Vitsel, Toproverov, Stamm. Excision and suturing of the perforated ulcer of the stomach. Duodenoplasty;

13:30-14:30 – lunch;

14:30 – 15:30 Lecture 2. Stomach resections for ulcer disease (wedge resection of the stomach, antrumectomy). Surgical treatment of the GERD (head of the club Dmitriy Shamrai);

15:30 – 18:30 Practical lesson 2. Antrumectomy with BI reconstruction. Nissen fundoplication.

18:30-19:15 – Lecture 3. «Gastric cancer: standards of the diagnosis and treatment. Lymphadenectomy in gastric cancer» (head of the esophagus and stomach surgery department – Y. Kondratskiy);

19:30-22:00 Cultural program. Friendly dinner.

25th of September – training OR of the surgical dept. of the veterinary faculty of the National agrarian science academy of Ukraine, 16 Potehina street, VDNH

9:30 – 10:15 Lecture 4. Practical aspects of the operations on pigs. Particularities of the upper level of the abdominal cavity (assistant of the veterinary surgery dept. D. Tarnavskiy);

10:15 – 10:30 – coffee break;

10:30 – 11:00 – Instruction before operations;

11:00 – 14:00 VetLab on pig (Group 1). Laparotomy. Vitsel, Stamm gastrostomy. Gastro-entero anastomosis. Resection of the stomach in ulcer with BI reconstruction;

11:00 – 14:00 Practical lesson 3 (Group 2): Gastrectomy. Roux esophago-entero anastomosis;

14:00 – 14:30 Lunch;

14:30 – 17:30 VetLab on pig (Group 2). Vitsel, Stamm gastrostomy. Gastroenterostomy. Gastrectomy. Roux-en-Y esophagojejunostomy;

14:30 – 17:30 Practical lesson 3 (Group 1): Gastrectomy. Roux-en-Y esophagojejunostomy;

17:30 – 18:00 Postoperative analysis of the mistakes in groups;

18:00 – 18:30 Closing ceremony

Form of participation:

- 1) with VetLab (surgery on pig) – 12 places;
- 2) without VetLab (without surgery on pig) – 6 places.

Notes:

- 1) Practically-oriented lectures will be held by surgeons of National cancer institute;
- 2) During each lesson, students are divided into groups of 3 people;
- 3) Each group will be working under the supervision of an instructor who'll answer all of all questions and will demonstrate practical skills;
- 4) Each person in the group will act as a surgeon, 1st or 2nd assistant;
- 5) Follow the link to find out more about the lectures and practical lessons:
vk.com/armata_school_6.
- 6) Videoreports from previous events look on our YouTube chanel:
youtube.com/channel/UCEbWJ3nXAF4NShKpbYycVJQ.

Organizing committee :

- 1) Surgical club «Armata manus»;
- 2) The department of the operative surgery and the topographic anatomy of the Bogomolets national medical university;
- 3) National cancer institute;
- 4) The surgical department of the veterinary faculty of the National agrarian academy of Ukraine.

Contacts:

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- 2) 063-220-55-56, vk.com/shamray_anna – Ann Shamray, art director of the surgical club «Armata manus», лікар-інфекціоніст;
- 3) 098-952-41-93, vk.com/ooropandopalo – Oleksandra Popandopalo – deputy head of the surgical club «Armata manus», surgeon-intern;
- 4) 063-446-17-47, vk.com/kutsenko_y – Uriy Kutsenko –surgeon-intern, senior school instructor.

Waiting for you!

