

**BASIC ENDOLAPAROSCOPIC SKILLS , HANDS-ON COURSE
FOR YOUNG PHYSICIANS SPECIALIZING IN OPERATIVE
MEDICINE, WORKSHOP EDITION XXV,**

motto: „let’s learn on simulators not on patients”

organizer

**Director of the Course: Włodzimierz Majewski DM Sc. Habil.
Medical Simulations Center, Pomeranian Medical University (PMU)
The EAES endorsed Course**

Term and location: Course XXV - 24 – 25 May 2025,

**Medical Simulations Center PMU 8.40. room 2 (ground floor),
Klonowica st. 50, 71-240 Szczecin, Poland**

with a support from

**Western Pomerania branch of Association of Polish Surgeons
Western Pomerania Medical Council**

Under patronage from

**Rector of Pomeranian Prof. Leszek Domański MD, DM. Sc.Habil.
Dean of Faculty of Health Sciences Prof. Beata Karakiewicz MD, DH. Sc.Habil.
Videosurgery Chapter of Association of Polish Surgeons**

workshop languages: Polish, English

The goal of the Workshop is to prepare young surgeons for the basic laparoscopic interventions as Diagnostic Laparoscopy, Laparoscopic Appendectomy, Cholecystectomy, simple interventions in lower basin, and the practical teaching of participants to perform Gastroscopy and Colonoscopy on simulators

The Courses are endorsed by European Association for Endoscopic Surgery (EAES) since 2016

www.eaes.eu (endorsed courses)

Workshop Program:

Day One of the Course, SATURDAY , May 24, 2025

8.00.-8.45. Registration of Participants

8.45.- 15.00. Lecture session, room 2 ground floor, Medical Simulations Center PMU, Klonowica st. 50, PMU building.

15.40. Beginning of workshop sessions (6 sessions within two days)

8.45.- 15.00. Lecture session (5 min. discussion time after every presentation)

8.45.- 8.50. Beginning of the session, explaining the aim and organization of the workshop.

Włodzimierz Majewski DM Sc. Habil., Medical Simulations Center PMU.

8.50.- 9.35. Imaging in Laparoscopy and Endoscopy. In the way to achieve the best. Mr eng.Ullrich Haefner, Berlin, Germany (presenting laparoscopic, endoscopic and high frequency equipment available at the Course).

9.40.- 10.00. Diagnostic Laparoscopy,. Aims, and the procedure step by step. Włodzimierz Majewski DM Sc. Habil., Medical Simulations Center PMU

10.05.- 10.30. Laparoscopic Apendectomy. Aims, and the procedure step by step Włodzimierz Majewski DM Sc. Habil., Medical Simulations Center PMU

10.35. – 11.20. Laparoscopic Cholecystectomy, How do I do it ?- Prof. Andrzej Modrzejewski MD DM Sc. Habil., Clinical General Surgery Department PMU

11.25. – 11.40. break

11.40.- 12.25. Safety of of Laparoscopic Surgery, Assoc. Prof. Marek Soltes, MD., PhD., Hon. F.E.B.S./MIS, 1st Department of Surgery, Pavol Jozef Safarik University in Kosice, Slovakia.

12.30.- 13.15. High frequency Tools in Laparoscopic Surgery. DM Sc. Habil., Michał Janik, General Surgery Clinic, Military Institute of Air Medicine, Warsaw.

13.20.-14.05. Teamwork in Laparoscopic Surgery. Assoc. Prof. Dorin Popa MD. PhD. General Surgery Consultant, Linköping University Hospital, Sweden

14.10.- 14.30. Ergonomics of surgeon's work compared to ergonomics of work on laparotrainer. Agata Baranowska Ph.D., Faculty of Physical Culture and Health Promotion, University of Szczecin.

14.35.-14.55. Basic techniques of performing gastroscopy and colonoscopy. Goal and procedure step by step, Włodzimierz Majewski DM Sc. Habil., Medical Simulations Center PMU.

15.00.- 15.40. break (lunch)

15.40. – 19.30. Exercise Sessions on Laparoendoscopic Equipment (Basic exercises)

15.40.- 16.00. Simulators and simulation sets. Basic exercises on laparotrainer – how do I do it. Live description of workshop exercises for participants, Włodzimierz Majewski DM Sc. Habil., Medical Simulations Center PMU.

16.40.- 16.00. Simulators and simulation sets Basic endoscopic exercises – how do I do it. Live description of performing gastroscopy and colonoscopy, workshop exercises for participants, Włodzimierz Majewski DM Sc. Habil., Medical Simulations Center PMU.

15.40.- 17.55. Exercise session I on laparotainers

Mentors: Prof. Andrzej Modrzejewski DM Sc. Habil

Assoc. Prof. Dorin Popa MD. PhD.

Assoc. Prof. Marek Soltes, MD., PhD.,

Assoc. Prof. Michał Janik MD. PhD.

Włodzimierz Majewski DM Sc. Habil
Mr eng.Ullrich Haefner
Agata Baranowska MD PhD - ergonomy

17.55.-18.00. Break

18.00 - 19.30. Exercise session II on laparotainers. Mentors: as above

First two sessions contain basic laparoscopic exercises, and exercises on performing simulated gastroscopy and colonoscopy on trainers.

Day Two of the Course, SUNDAY, May 25, 2025

9.00. – 19.00 Workshop sessions, Operations on copies of organs

9.00.- 11.15. Exercise session III on laparotainers, and endoscopy exercises

Mentors: : Prof. Andrzej Modrzejewski DM Sc. Habil
Assoc. Prof. Dorin Popa MD. PhD.
Assoc. Prof. Marek Soltes, MD., PhD.
Assoc. Prof. Michał Janik MD. PhD.
Włodzimierz Majewski DM Sc. Habil
Mr eng.Ullrich Haefner
Agata Baranowska MD PhD - ergonomy

11.15.- 11.25. Break

11.25.- 13.40. Exercise session IV on laparotainers, and endoscopy. Mentors: as above

13.40. – 14.00. Break (lunch)

14.00.- 16.15. Exercise session V on laparotainers, and endoscopy . Mentors as above

16.15. - 16.25. Break

16.25.- 18.40. Exercise session VI on laparotainers, and endoscopy. Mentors as above

18.40. – 19.00. End of the workshop. Sumary. Mentors' assesment. Certificates.

Włodzimierz Majewski DM Sc. Habil.

Second day four sessions comprise improving of basic skills on laparotainers (e.g. intracorporeal suturing), simulated operations on copies of organs and improving in performing gastroscopy and colonoscopy on simulator.

Conditions of participation

To take part in workshop are encouraged: young physicians specializing in operative medicine (topics concern simple laparoscopic procedures) Physicians specializing in gastrointestinal surgery, interested in basics in gastro- and colonoscopy.

Participation fee for young physicians is 500 EURO (five hundred EURO), paid on account number (see below) ultimately on spot.

Fee includes participation in lecture, and training sessions: on laparotainers, and basics of performing gastroscopies and colonoscopies, work under supervision of a mentor, dinner and brunches. For EAES members fee is reduced to 450 EURO (four hundred fifty EURO). For Polish participants fee is partially covered by Western Pomerania Medical Chamber.

**Pomeranian Medical University (PMU) Account number: Swift WBK PPL PP 26 1090 1492
0000 0001 0610 5774 with annotation: Course ENDOLAPAROSCOPY XXIV.**

Confirmation of payment should be sent by e-mail on address: malgorzata.weyna@pum.edu.pl

Scientific investigation: For scientific purposes the anonymous data concerning time and performance are taken and participants are asked to put it down on given papers.

Workshop participants receive the **Certificate of Attendance**, with individual assessment of their work by mentors (upon request).

Please register for the course at last **until May 09. 2025** sending participation form on following address: wdmajewski@poczta.wp.pl. After this term we accept for participation in the course up to the limit.

Announcement about the Workshop and registration form is available on **web page** of Pomeranian Medical University in Szczecin, or here:

https://www.pum.edu.pl/universytet/projekty_i_wspolpraca/warsztaty/lapworkshop/

phone: ++ 48 91 48 00 951 Secretary.

(Centrum Symulacji Medycznej, Pomorskiego Uniwersytetu Medycznego w Szczecinie.)

Contact with Workshop organizer:

e-mail: wdmajewski@poczta.wp.pl

phone: ++48 605 92 44 92

Participation form: see below

ENG

I intend to participate in following course:

2025 BASIC ENDOLAPAROSCOPIC SKILLS HANDS-ON COURSE

May, 24 - 25.2025

Medical Simulation Center PMU, Klonowica st. 50, 71-240 Szczecin, Poland

Name and Surname	
Specialty (physician)	
Year of residency(if resident)	
Graduated University	
Year of graduation	
Contact:	
Please send the form to following address: wdmajewski@poczta.wp.pl	