

Medtronic Innovation Center Istanbul - Türkiye

SCIENTIFIC PROGRAM

29th May 2025 Day 1 Live Surgeries *Medtronic Innovation Center, Istanbul, Türkiye*

12.00 - 16.30

LAPAROSCOPIC/ROBOTIC TME Moderators: Tahsin COLAK, Cigdem ARSLAN, Ilknur BAYRAKTAR

Operators: Oktar ASOGLU, Jim KHAN *Location:* Acıbadem Maslak Hospital, Istanbul Türkiye

CONFERENCE Moderators: M. Mahir OZMEN, Kadri COLAKOGLU

The Usefullnes of Robotic Approach for Obese Patients with Esophagogastric Cancer **Takahiro KINOSHITA**

CONFERENCE

Moderators: Aziz SUMER, Cem Kaan PARSAK

Innovations in Surgery: 3D Modeling, 3D Medical Printing and Surgical Planning Emre HURi

LAPAROSCOPIC/ROBOTIC GASTRIC CANCER SURGERY Moderators: Ekrem UNAL, M. Mahir OZMEN

Operators: Erman AYTAÇ, Takahiro KINOSHITA, TBA *Location:* Acıbadem Atakent Hospital, Istanbul Türkiye





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30th May 2025 Day 2 Medtronic Innovation Center, Istanbul, Türkiye SIMULATED LIVE ANIMAL FOR SURGICAL

I. BARIATRIC METABOLIC SURGERY COURSE

Overview & Objectives

This course is designed for surgeons who want to adopt bariatric metabolic surgery to their practice. Participants will increase their procedural knowledge and skills to perform laparoscopic bariatric and metabolic surgeries. The theoretical part includes didactic and video lectures focusing on the preoperative preparation, operative steps of key procedures in bariatric surgery and postoperative nutrition. Safe stapling strategies also one of the purposes of the course.

The hands-on training part o of the course will provide further opportunities to refine skills to perform safe and successful bariatric procedures such as sleeve and gastric bypasses using meticulous dissection and anastomosis techniques.

PRE-COURSE LEARNING

(Bariatric-Colorectal)

- 08.30 08.45 Animal Anatomy
 - Ebru GOKSAHIN
- 08.45 09.15 Surgical Anatomy (*Bariatric-Colorectal*) **Ilkan TATAR**
- **09.30 12.30** <u>A. HANDS-ON</u> (Bariatric and Metabolic Surgery) II.W/L Hands on (Stapler applications /Sleeve gastrectomy /Gastric bypasses etc.)
- 12.30 13.00 LUNCH BREAK
- 13.00 16.30 <u>B. DIDACTIC</u>
- 13.00 13.15 Patient Selection and Preoperative Work-up in Bariatric Surgery Talar VARTANOGLU
- 13.15 13.30 Definition and Indications for Metabolic Surgery? Samet YARDIMCI
- 13.30 13.45 Current Surgical Techniques and Procedure Selection in BMS Evren DILEKTASLI
- 13.45 14.00 Sleeve Gastrectomy Orcun YALAV





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14.00 - 14.15	Roux-n Y Gastric Bypass
	Aziz SUMER
14.15 – 14.30	OAGB/MGB
	M. Mahir OZMEN
14.30 – 14.45	Discussion – Coffee Break
14.45 – 15.00	Sleeve Plus Procedures
	Kazunori KASAMA
15.00 - 15.15	DS and Modifications
	A. Ziya BALTA
15.15 – 15.30	Technical Aspects of Sleeve DJ Bypass
	Kazunori KASAMA
15.30 – 15.45	Complications in Obesity Surgery
	Davide LOMANTO
15.45 – 16.00	Safe Stapling Techniques in Bariatric Surgery
	Halil OZGUC
16.00 - 16.15	Management of Hiatal Hernia and Severe GORD in Obese
	Gianfranco SILECCHIA

16.15 – 16.30 Discussion-Coffee Break





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II. LAPAROSCOPIC COLORECTAL SURGERY COURSE

Overview & Objectives

This pre-congress course is designed for surgeons who want to adopt a fully laparoscopic approach in their colorectal cancer practice. Participants will increase their procedural knowledge and skills to perform laparoscopic colorectal surgeries. The theoretical part includes didactic and video lectures focusing on the key operative steps and techniques necessary to perform laparoscopic colorectal procedures efficiently. The hands-on training part o of the course will provide further opportunities to refine skills to perform safe and successful colorectal procedures. At the end of the course, each attendee will be able to:

- Decide to perform laparoscopic colorectal surgery
- Describe the indications, patient selection, patient information, risks, and complications related to laparoscopic colorectal surgery
- Outline the important anatomical considerations for safe laparoscopic colectomy (vascular isolations, embryological plans, etc.)
- Be familiar with technological innovations related to dissection, visualization, and perfusion

08.30 - 12.30 A. DIDACTIC

(Bariatric-Colorectal) I. Pre-course Learning

- 08.30 08.45 Animal Anatomy Ebru GOKSAHIN
 08.45 – 09.15 Surgical Anatomy (Bariatric-Colorectal) Ilkan TATAR
 09.15 – 09.30 Optimized Patient Preparation before Laparoscopic Colorectal Surgery Hilmi BOZKURT
 09.30 – 09.45 Current Technology Improving Laparoscopic Colorectal Surgery Practice Serdar CULCU
 09.45 – 10.00 Patient Positioning, Trocar Insertion, Procedure Steps Onur BAYRAKTAR
- 10.00 10.15 Laparoscopic Appendectomy Emir CAPKINOGLU
- 10.15 10.30 Discussion Coffee Break





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- 10.30 10.45 Laparoscopic Right Hemicolectomy: Updates in CME Erman AYTAC
 10.45 – 11.00 Principles on Tumor Localization in Left Colon Cancer Surgery Nidal IFLAZOGLU
 11.00 – 11.15 Laparoscopic Rectal Cancer Surgery: PME vs TME Ebru ESEN
 11.15 – 11.30 Tips and Tricks for Anastomosis Construction Cigdem ARSLAN
 11.30 – 11.45 Transanal Approach for Rectal Lesions: TaTME, TES, NOTES Ilknur BAYRAKTAR
 11.45 – 12.00 ICG in Colorectal Surgery Ahmet RENCUZOGULLARI
 12.00 – 12.15 How to Deal with Patient with CR Cancer Liver Met? Mert Mahsuni SEVINC
 12.15 – 12.30 HIPEC vs PIPAC
 - Ozgul DUZGUN

12.30 - 13.00 LUNCH BREAK

13.30 - 16.30 B. HANDS-ON

(Colorectal Surgery) II.W/L Hands on (Stapler applications/Colectomies/Colorectal anastomosis/TME, CME etc.)

16.30 – 16.45 Nutrition before/after BMS

Cem Kaan PARSAK

- 16.45 17.00 Nutrition in Colorectal Surgery **İsmail Cem ERAY**
- 17.00 17.30 Closing Remarks





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31st May 2025 Day 3 Live Surgeries *Medtronic Innovation Center, Istanbul, Türkiye*

09.00 - 13.00

LAPAROSCOPIC SLEEVE GASTRECTOMY/LAPAROSCOPIC GASTRIC BYPASS/LAPAROSCOPIC SLEEVE-PLUS Moderators: Gianfranco SILECCHIA, M. Mahir OZMEN, Davide LOMANTO

Operators: Kazunori KASAMA, A. Ziya BALTA, M. Celal KIZILKAYA, Samet YARDIMCI *Location:* Atakent Acibadem Hastanesi, Istanbul, Türkiye

CONFERENCE Moderators: Aziz SUMER, Halil OZGUC

Obesity Surgery Changing patterns in Asia **Davide LOMANTO**

CONFERENCE Moderators: M. Mahir OZMEN, Erman AYTAC

Obesity Surgery & Colo-rectal Cancer: Results from Italian Bariatric Center of Excellence Gianfranco SILECCHIA

CLOSING REMARKS & CERTIFICATIONS

