

16th Meeting Endourology and Minimally Invasive Surgery

24-25 April 2026
Sofia, Bulgaria

PREMILINARY PROGRAMME



<http://www.memis-bg.com>

Welcome Message

Dear esteemed colleagues and friends,

On behalf of the Organizing Committee, it is our great pleasure to invite you to the 16th Meeting "Endourology and Minimally Invasive Surgery" (MEMIS 2026), which will be held on April 24–25, 2026 at the Congress Center of Military Medical Academy in Sofia, Bulgaria.

MEMIS is an established annual scientific event dedicated to the latest advancements in the diagnosis and treatment of urological diseases. The meeting is organized by the Department of Urology and Nephrology at the Military Medical Academy, Sofia, with the prestigious support of the Endourology Academy (EA), the International Alliance of Urolithiasis (IAU), and the South-Eastern Group for Urolithiasis Research (SEGUR).

The scientific program of MEMIS 2026 will feature:

- Live and semi-live surgery sessions;
- State-of-the-art lectures, debates, and panel discussions;
- Keynote presentations by leading international experts.

The meeting will address cutting-edge developments in endourology, minimally invasive and robotic surgery, as well as the management of urolithiasis and benign prostatic hyperplasia. Furthermore, the program will highlight multidisciplinary approaches in urooncology, covering kidney cancer, upper and lower urinary tract urothelial carcinoma, and prostate cancer.

We are proud to announce another high-level educational opportunity following the 16th MEMIS. On Monday, April 27th, the Department of Urology and Nephrology at Military Medical Academy will host a post-meeting specialized HoLEP Master Class focusing on the latest Moses™ Technology 2.0.

We hope you will join us in April to share in this exceptional scientific and professional experience.



Prof. Ventsislav Mutafchiyski
Honorary Chairman of the
Organizing Committee



Prof. Iliya Saltirov
Chairman of the
Organizing Committee

Endorsements

THE MEETING IS ORGANIZED BY:



MILITARY MEDICAL ACADEMY – SOFIA



ENDOUROLOGY FOUNDATION

THE MEETING IS ENDORSED BY:



ENDOUROLOGY ACADEMY



INTERNATIONAL ALLIANCE IN UROLITHIASIS



SOUTH-EASTERN GROUP FOR UROLITHIASIS RESEARCH

ORGANIZING COMMITTEE

Ventsislav Mutafchiyski, Bulgaria
Iliya Saltirov, Bulgaria
Kemal Sarica, Türkiye
Kremena Petkova, Bulgaria
Daniela Petrova, Bulgaria
Ognyan Gatsev, Bulgaria
Kaloyan Davidoff, Bulgaria
Orlin Savov, Germany

SCIENTIFIC COMMITTEE

Ventsislav Mutafchiyski, Bulgaria
Iliya Saltirov, Bulgaria
Kremena Petkova, Bulgaria
Orlin Savov, Germany
Kaloyan Davidoff, Bulgaria
Kemal Sarica, Türkiye

SPEAKERS, SURGEONS & MODERATORS (to be confirmed)

Baris Esen, Türkiye
Branimir Penev, UK
Daniela Petrova, Bulgaria
Deriya Balbay, Türkiye
Erdem Canda, Türkiye
Iliya Saltirov, Bulgaria
Kaloyan Davidoff, Bulgaria
Kemal Sarica, Türkiye
Konstantin Hristov, Bulgaria
Kremena Petkova, Bulgaria
Marcos Cepeda, Spain

Mario Sofer, Israel
Michael Straub, Germany
Murat Can Kiremit, Türkiye
Ognyan Gatsev, Bulgaria
Orlin Savov, Germany
Simon Choong, UK
Stylianios Giannakopoulos, Greece
Victoria Todorova, Bulgaria
Vineet Gauhar, Singapore
Yakup Kordan, Türkiye

- 08.00** **WELCOME AND INTRODUCTION**
V.Mutafchiyski, I. Saltirov, K. Sarica
- 08.10-08.30** **New technologies in urinary stone disease – an update**
K. Sarica
- 08.30-10.30** **SESSION I: LIVE SURGERY**
Moderators: S. Choong, C. Kiremit
- 08.30-09.30** **OR 1: Standard PCNL 26 Fr in prone position**
I. Saltirov, K. Sarica
- 09.30-10.30** **OR 2: Mini ECIRS in supine position**
M. Cepeda, K. Petkova
- 10.30-11.00** **COFFEE BREAK**
- 11.00-12.30** **SESSION II: LIVE SURGERY**
Moderators: O. Gatsev, M. Sofer
- 11.00-11.45** **OR 1: RIRS with FANS, Holmium YAG laser and 6.3 Fr scope**
C. Kiremit
- 11.45-12.30** **OR 2: RIRS with FANS, TFL laser and 6.3 scope**
S. Choong
- 12.30-13.30** **LUNCH BREAK**
- 13.30-15.00** **SESSION III: LIVE SURGERY**
Moderators: M. Cepeda, K. Hristov
- 13.30-14.15** **OR 1: Mini PNL with aspiration sheath in prone position**
I. Saltirov
- 14.15-15.00** **OR 2: Mini PNL 18 Fr**
S. Giannakopoulos
- 15.00-15.30** **COFFEE BREAK**
- 15.30-16.00** **SESSION IV: SEMILIVE SURGERY**
Moderators: K. Sarica, O. Gatsev
- 15.30-15.40** **FANS and 6.3 Fr flexible endoscope for ureteral stone**
K. Petkova
- 15.40-15.50** **FANS for renal stone**
C. Kiremit
- 15.50-16.00** **Real time monitoring of intrarenal pressure and FANS**
V. Gauhar (online)
- 16.00-16.10** **Mini PNL: how I do it**
M. Straub (online)
- 16.10-16.30** **METABOLIC SESSION**
- 16.10-16.20** **Urine pH and stone disease: what can we do to reduce stone formation? – to be confirmed**
- 16.20-16.30** **Medical treatment of stone disease – D.Petrova**

08.00-11.00

SESSION I: LIVE SURGERY

Moderators: K. Davidoff, M. Straub

08.00-08.20

MiLEP – is it becoming the new gold standard? – M. Sofer

08.20-09.40

OR 1: HoLEP tri lobe technique – B. Penev

09.40-11.00

OR 2: MiLEP en bloc technique – M. Sofer

11.00-11.30

COFFEE BREAK

11.30-12.30

SESSION III: SEMILIVE SURGERY PROSTATE CANCER

Moderators: O. Savov, D. Balbay

11.30-11.45

What's new in PCa diagnosis – B. Esen (online)

11.45-11.50

Robotic-assisted radical prostatectomy: Da Vinci – E. Canda

11.50-12.05

Robotic-assisted radical prostatectomy: Hugo – Y. Kordan

12.05-12.30

Improved Outcomes with Enzalutamide in Biochemically Recurrent Prostate Cancer

Industry Sponsored Presentation

12.30-13.30

LUNCH BREAK

13.30-14.45

SESSION IV: SEMILIVE SURGERY UROTHELIAL CANCER

Moderators: S. Giannakopoulos, E. Canda

13.30-13.45

Endourologic treatment of UTUC

O. Gatsev

13.45-14.00

Robotic-assisted radical cystectomy

D. Balbay

14.00-14.15

Robotic-assisted radical nephroureterectomy

K. Davidoff

14.15-14.35

Adjuvant Nivolumab in patients with metastatic urothelial carcinoma

Industry Sponsored Presentation

14.35-14.55

Neoadjuvant/adjuvant immunotherapy with Durvalumab in patients with MIBC, high-risk NMIBC and metastatic BCa

Industry sponsored presentation

14.55-15.15

Pembrolizumab in combination with vedotin in inoperable or metastatic urothelial carcinoma

Industry sponsored presentation

15.15-15.45

SESSION IV: SEMILIVE SURGERY RENAL CELL CARCINOMA

Moderators: O. Savov, M. Cepeda

15.15-15.30

Robotic- assisted radical nephrectomy

Y. Kordan

15.30-15.45

Robotic-assisted partial nephrectomy

S. Giannakopoulos

15.45-16.00

Adjuvant Pembrolizumab for high-risk RCC following nephrectomy

Industry Sponsored Presentation

16.00-16.10

TAKE HOME MESSAGES

General Information

THE OFFICIAL LANGUAGE OF THE MEETING IS ENGLISH.

MEETING VENUE

3 "Georgi Sofiiski" blvd.
Military Medical Academy, Conference center
Sofia, Bulgaria

REGISTRATION DESK OPENING HOURS

24 April 2026: 08.00h – 16.00h

25 April 2026: 08.30h – 12.00h

REGISTRATION FEES

Certified urologists: 480 €

Residents: 360 €

***VAT is included in the registration fee**

All registrations must be made online through the website of the meeting:

<http://www.memis-bg.com>

Registration fees should be paid by bank transfer to:

Endourology Foundation

UniCredit Bulbank AD

IBAN: BG94 UNCR 7000 1520 7846 51

In cases when the registration fee is paid by a third person or company, please, indicate the participant's name

When making the bank transfer, please indicate full name, personal identification number and address to be included in the invoice

Included in registration fee is:

- Attendance to all scientific sessions including live surgery sessions
- Meeting documentation
- Access to congress exhibition
- Congress badge and certificate of attendance
- Coffee and lunch breaks

CERTIFICATES

All registered participants will receive certificate of attendance after the end of the meeting by e-mail.

BADGES AND IDENTIFICATION

Registration badges will be used during the Meeting. For identification purposes and admission to session halls, participants are requested to wear their badges, which will be given to them upon registration, at all times. Admission to the Meeting areas will not be allowed without badge identification.

POST-MEMIS 2026 HOLEP MASTER CLASS

27 April 2026 (Monday)

POST-MEMIS 2026 HOLEP MASTER CLASS

Advanced Enucleation with the New Moses™ Technology 2.0: Clinical Superiority & Step-by-Step Technique

COURSE DIRECTOR

Prof. Iliya Saltirov

GUEST FACULTY & SURGEON

Dr. Branimir Penev, DNB (Urol), FEBU, FRCS (Urol) Consultant Urologist, Maidstone and Tunbridge Wells NHS Trust, London, UK

COURSE FOCUS: WHY MOSES 2.0?

Based on recent clinical data, the **Moses™ Technology 2.0** represents a significant leap in BPH treatment.

This Master Class will demonstrate the practical advantages of the newly optimized Moses pulses:

Enhanced Hemostasis: Significantly better visibility and hemorrhage control, especially crucial for patients on anticoagulation therapy.

Increased Efficiency: Reduced enucleation and morcellation time compared to standard Holmium:YAG systems.

Precision in "En Bloc" Technique: Utilizing pulse modulation to create a cleaner dissection plane with minimal thermal damage.

Optimized Energy Delivery: Improved fiber-to-tissue energy transmission for smoother and faster tissue separation.

PROGRAM HIGHLIGHTS

09:00 – 09:30 Lecture: Clinical Principles of Moses 2.0 for High-Power HoLEP – from evidence to practice.

09:30 – 14:00 Live Surgery: 2-3 complex cases demonstrating the "En Bloc" enucleation technique using the Moses 2.0 system.

14:00 – 15:00 Case Discussion: Troubleshooting, learning curves, and optimizing laser settings for different prostate volumes.

POST-MEMIS 2026 HOLEP MASTER CLASS

Advanced Enucleation with the New Moses™ Technology 2.0: Clinical Superiority & Step-by-Step Technique

VENUE

Department of Urology and Nephrology, Military Medical Academy, Sofia, floor 9

SURGICAL TEAM

Surgeons: Assoc. Prof. Kremena Petkova, Assist. Prof. Ognyan Gatsev

Assistants: Dr. Konstantin Hristov, Dr. Viktoria Todorova, Dr. Lachezar Peshev

REGISTRATION & FEES

The course is limited to **10 participants** to ensure a high level of interaction and close-up observation.

Registration Fee: 600 EUR (VAT included)

All registrations must be made online through the website of the meeting:

<http://www.memis-bg.com>

Registration fees should be paid by bank transfer to:

Endourology Foundation

UniCredit Bulbank AD

IBAN: BG94 UNCR 7000 1520 7846 51

Please include "HoLEP Master Class" and participant name in the description.

