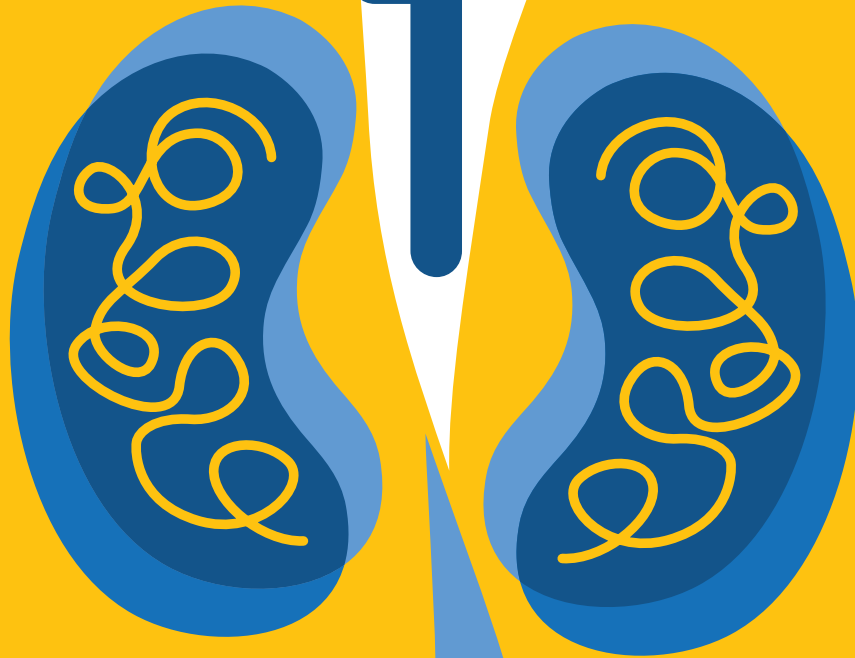




Organised by
The Hellenic
Urological
Association

Under the Auspices of
esu ea
European
School
of Urology



ESU Urology Boot Camp

for first year Residents

October
6th
2022

In conjunction with:
25th Panhellenic
Urological Congress

Training Program

Grand Hyatt
Conference Center
Athens, Greece

ESU Urology Boot Camp

for first year Residents

October
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**25th Panhellenic
Urological Congress**

Grand Hyatt
Conference Center
Athens, Greece

● Description

The "Urology Simulation Boot Camp" is part of the "Standardisation In Surgical Education program (SISE)" program of the European Urological Society (EAU) in collaboration with the National Societies, within the framework of a standardized training program of the European School of Urology (ESU). Similar courses have been held in previous years in Portugal (2018, 2019, 2021) and Belgium (2019), all based on the innovative approach applied for many years in Leeds (UK) under Dr. Shekhar Biyani.

The Hellenic Urological Association (HUA), is actively participating in the SISE program, is organizing for the first time in our country the "1st Urology Bootcamp", on Thursday, October 6, 2022, the first day of the 25th Panhellenic Urology Congress.

● Educational Objectives

Boot Camp's structured intensive program, with a total of 8 hours of exclusive practice, focuses on practicing basic endoscopic techniques and simple urological procedures. It offers trainees the opportunity to develop proficiency in urological skills and to understand key theoretical and practical issues, which are of utmost importance in the daily practice of a modern Urologist. The goal of the program is to "produce" surgeons with skill and confidence in performing surgical procedures, which in turn will lead to better outcomes with fewer surgical errors.



Course Chairs

Dr. Gerasimos Alivizatos,

Chairman of the Hellenic Urological Association (HUA)

Dr. Evangelos Liatsikos,

Chairman of the European School of Urology (ESU/EAU)

Scientific Director

Dr. Athanasios E. Dellis,

General Secretary of the Hellenic Urological Association (HUA)

Scientific Committee

Dr. Chandra Shekhar Biyani, Leeds Teaching Hospitals (UK)

Dr. Tiago Ribeiro Oliveira, Armed Forces Hospital, Lisbon (Portugal)

Dr. Ben Van Cleynenbreugel, UZ Leuven (Belgium)

Faculty / Trainers

Dr. Berdempes Marinos

Dr. Brattis Nikolaos

Dr. Fragkiadis Evangelos

Dr. Grivas Nikolaos

Dr. Kallidonis Panagiotis

Dr. Karagiannis Andreas

Dr. Karavitakis Markos

Dr. Kontos Stylianos

Dr. Kypraios Charalampos

Dr. Kyriazis Jason

Dr. Levis Panagiotis

Dr. Manousakis Emmanouil

Dr. Nikolopoulos Panagiotis

Dr. Staios Dimitrios

Dr. Tokas Theodoros

Dr. Zerva Maria

Trainees / Groups

GROUP 1

Anaplioti Irene (Patras)

Gkeka Kristiana (Patras)

Faitatziadis Solon (Patras)

Obaidat Mohammed (Patras)

GROUP 2

Spanomichou Despina (Athens)

Katsikatsos Panagiotis (Athens)

Douvli Erriketi (Ioannina)

Gatsos Konstantinos (Athens)

GROUP 3

Gasparos Fotios (Athens)

Ovadias Ioannis (Naousa)

Datseris Nikolaos (Thessaloniki)

Tsikopoulos Ioannis (Larisa)

GROUP 4

Giagkos Georgios-Christos (Athens)

Gkialas Konstantinos (Athens)

Giannakodimos Elias (Athens)

Spinis Theodore (Athens)

Training modules

Laparoscopy

MODULE A - LAPAROSCOPIC BASIC SKILLS

LEARNING OBJECTIVES	MODULE STRUCTURES	
to know basic laparoscopic principles	basic laparoscopic principles	10'
to identify and handle laparoscopic equipment	laparoscopic equipment	5'
to know pneumoperitoneum establishment techniques	pneumoperitoneum establishment	5'
to execute basic laparoscopic tasks (depth perception, eye-hand coordination, bimanual dexterity)	E-Blus exercises:	
	peg transfer	25'
	cutting a circle	25'
	needle guidance	25'
	laparoscopic suturing	25'

Upper urinary tract endoscopy

MODULE B - UPPER URINARY TRACT ENDOSCOPIC BASIC SKILLS

LEARNING OBJECTIVES	MODULE STRUCTURES	
to know basic endoscopic principles of the upper urinary tract	basic upper track endoscopic principles	10'
to identify and handle endoscopic equipment	endoscopic equipment	10'
to execute basic endoscopic tasks of the upper urinary tract (ureteric catheterization, guidewire placement, rigid ureteroscopy, access sheath placement, flexible ureterorenoscopy, basket handling)	EST 1 exercises:	
	ureteric catheterization and guidewire placement	25'
	semi-rigid ureteroscopy, EST 1 task 3	25'
	access sheath placement, flexible ureterorenoscopy, dormia basket handling EST 1 task 3/4	50'

Transurethral resection

MODULE C - BASIC TRANSURETHRAL RESECTION OF THE BLADDER AND PROSTATE

LEARNING OBJECTIVES	MODULE STRUCTURES	
to know basic transurethral resection principles	basic transurethral resection principles	5'
to know basic resection energy principles	transurethral resection energy principles	5'
to identify and handle transurethral resection equipment	transurethral resection equipment	10'
to execute transurethral resection of the bladder	bladder transurethral resection technique	10'
	transurethral resection of the bladder	35'
to execute transurethral resection of the prostate	prostate transurethral resection technique	10'
	transurethral resection of the prostate	35'
to execute bladder washout	bladder washout (5 min. + 5 min.)	10'

Lower urinary tract endoscopy

MODULE D - LOWER URINARY TRACT ENDOSCOPIC BASIC SKILLS - BLADDER CATHETERIZATION

LEARNING OBJECTIVES	MODULE STRUCTURES	
to know basic endoscopic principles of the lower urinary tract	basic lower tract endoscopic principles	15'
to identify and handle endoscopic equipment	endoscopic equipment	10'
to execute basic endoscopic tasks of the lower urinary tract (rigid and flexible cystoscopy)	EST 1 Exercises:	
	Rigid cystoscopy EST 1 task 2	25'
	Flexible cystoscopy EST 1 task 1	25'
to know bladder catheterization equipment	bladder catheterization equipment	10'
to execute bladder catheterization	to execute bladder catheterization bladder catheterization technique	10'
	bladder catheterization	25'

Training Program

Thursday, October 6th, 2022

08:30-09:00 Welcome - Introduction - Questionary

09:00-11:00 HANDS ON – ROUND 1

MODULES			
Module A Laparoscopic Basic Skills	Module B Upper Urinary Tract Endoscopy Basic Skills	Module C Basic Transurethral Resection of the Bladder & Prostate	Module D (Cysto) Lower Urinary Endoscopic Basic Skills & BCa Catheterization
COORDINATORS			
Dr Tokas	Dr Staios	Dr Kallidonis	Dr Karagiannis
TRAINERS			
<ul style="list-style-type: none"> • Dr Grivas Nikolaos • Dr Tokas Theodoros • Dr Karavitakis Markos • Dr Brattis Nikolaos 	<ul style="list-style-type: none"> • Dr Kyriazis Iason • Dr Kontos Stylianos • Dr Manousakis Emmanouil • Dr Staios Dimitrios 	<ul style="list-style-type: none"> • Dr Berdempes Marinos • Dr Kallidonis Panagiotis • Dr Fragkiadis Evangelos • Dr Nikolopoulos Panagiotis 	<ul style="list-style-type: none"> • Dr Zerva Maria • Dr Karagiannis Andreas • Dr Kypraios Charalampos • Dr Levis Panagiotis
PARTICIPANTS			
Group 1 (4 trainees)	Group 2 (4 trainees)	Group 3 (4 trainees)	Group 4 (4 trainees)

11:00-11:15 Break-Coffee-group rotation

11:15-13:15 HANDS ON – ROUND 2

MODULES			
Module A Laparoscopic Basic Skills	Module B Upper Urinary Tract Endoscopy Basic Skills	Module C Basic Transurethral Resection of the Bladder & Prostate	Module D (Cysto) Lower Urinary Endoscopic Basic Skills & BCa Catheterization
COORDINATORS			
Dr Tokas	Dr Staios	Dr Kallidonis	Dr Karagiannis
TRAINERS			
<ul style="list-style-type: none"> • Dr Grivas Nikolaos • Dr Tokas Theodoros • Dr Karavitakis Markos • Dr Brattis Nikolaos 	<ul style="list-style-type: none"> • Dr Kyriazis Iason • Dr Kontos Stylianos • Dr Manousakis Emmanouil • Dr Staios Dimitrios 	<ul style="list-style-type: none"> • Dr Berdempes Marinos • Dr Kallidonis Panagiotis • Dr Fragkiadis Evangelos • Dr Nikolopoulos Panagiotis 	<ul style="list-style-type: none"> • Dr Zerva Maria • Dr Karagiannis Andreas • Dr Kypraios Charalampos • Dr Levis Panagiotis
PARTICIPANTS			
Group 2 (4 trainees)	Group 3 (4 trainees)	Group 4 (4 trainees)	Group 1 (4 trainees)



Thursday, October 6th, 2022

13:15-14:30 Break – lunch - group rotation

14:30-16:30 HANDS ON – ROUND 3

MODULES			
Module A Laparoscopic Basic Skills	Module B Upper Urinary Tract Endoscopy Basic Skills	Module C Basic Transurethral Resection of the Bladder & Prostate	Module D (Cysto) Lower Urinary Endoscopic Basic Skills & BCa Catheterization
COORDINATORS			
Dr Tokas	Dr Staios	Dr Kallidonis	Dr Karagiannis
TRAINERS			
<ul style="list-style-type: none"> • Dr Grivas Nikolaos • Dr Tokas Theodoros • Dr Karavitakis Markos • Dr Brattis Nikolaos 	<ul style="list-style-type: none"> • Dr Kyriazis Iason • Dr Kontos Stylianos • Dr Manousakis Emmanouil • Dr Staios Dimitrios 	<ul style="list-style-type: none"> • Dr Berdempes Marinos • Dr Kallidonis Panagiotis • Dr Fragkiadis Evangelos • Dr Nikolopoulos Panagiotis 	<ul style="list-style-type: none"> • Dr Zerva Maria • Dr Karagiannis Andreas • Dr Kypraios Charalampos • Dr Levis Panagiotis
PARTICIPANTS			
Group 3 (4 trainees)	Group 4 (4 trainees)	Group 1 (4 trainees)	Group 2 (4 trainees)

16:30-16:45 Break-Coffee-group rotation

16:45-18:45 HANDS ON – ROUND 4

MODULES			
Module A Laparoscopic Basic Skills	Module B Upper Urinary Tract Endoscopy Basic Skills	Module C Basic Transurethral Resection of the Bladder & Prostate	Module D (Cysto) Lower Urinary Endoscopic Basic Skills & BCa Catheterization
COORDINATORS			
Dr Tokas	Dr Staios	Dr Kallidonis	Dr Karagiannis
TRAINERS			
<ul style="list-style-type: none"> • Dr Grivas Nikolaos • Dr Tokas Theodoros • Dr Karavitakis Markos • Dr Brattis Nikolaos 	<ul style="list-style-type: none"> • Dr Kyriazis Iason • Dr Kontos Stylianos • Dr Manousakis Emmanouil • Dr Staios Dimitrios 	<ul style="list-style-type: none"> • Dr Berdempes Marinos • Dr Kallidonis Panagiotis • Dr Fragkiadis Evangelos • Dr Nikolopoulos Panagiotis 	<ul style="list-style-type: none"> • Dr Zerva Maria • Dr Karagiannis Andreas • Dr Kypraios Charalampos • Dr Levis Panagiotis
PARTICIPANTS			
Group 4 (4 trainees)	Group 1 (4 trainees)	Group 2 (4 trainees)	Group 3 (4 trainees)

19:00-19:30 Conclusions – Questionary - Evaluation

Acknowledgments to our Sponsors

The Organizers would like to express their gratitude and warm appreciation to the following Sponsor Companies

