



## Under The Patronage of

**Prof. Bassem S. Wadie**  
*Director of Urology & Nephrology Center,  
Chairman of Urology Department*

**Prof. Ahmed Elshal**  
*Course Director*

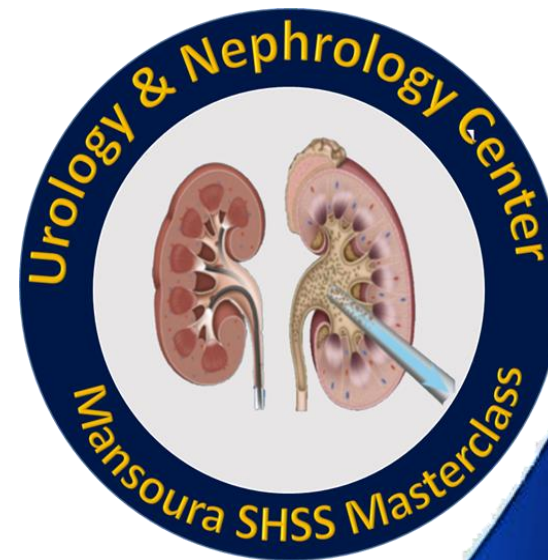
### *Visting professors*

**Prof. Mohamed Elshazly**  
**Prof. Essam Abdelmohsen**

### *Organizing committee*

**Dr. Amr Elsayy**  
**Dr. Ahmed Elhoussien**  
**Dr. Ramy Elbaz**  
**Dr. Ahmed Atta Elkafas**  
**Dr. Islam Reda**

# *Mansoura Small Hole Stone Surgery (SHSS) Masterclass*



*February 24<sup>th</sup> – 25<sup>th</sup>, 2025*  
*Urology & Nephrology Center,*  
*Mansoura University - Egypt*



Mansoura Small Hole Stone Surgery (SHSS) Masterclass

February 24<sup>th</sup> and 25<sup>th</sup> 2025

Urology & Nephrology Center, Mansoura University - Egypt



Mansoura Small Hole Stone Surgery (SHSS) Masterclass

February 24<sup>th</sup> and 25<sup>th</sup> 2025

Urology & Nephrology Center, Mansoura University - Egypt



## Day I: February 24<sup>th</sup>, 2025

### Focus on Flexible URS

Time	Session	RIRS journey	
08:00 - 08:30	<b>Registration.</b>		UNC auditorium
08:30 - 09:00	<b>Opening Remarks</b>	a. Welcome Address b. Workshop objectives and agenda overview.	Prof. A. Elshal
09:00 - 09:15	<b>Session A. How to do?</b>	Set up and tools for RIRS	Dr. I. Reda
09:15 - 09:30		Handling the instruments and the stone (dancing skills)	Prof. A. Elshal
09:30 - 09:45		Which laser and handy physics.	Dr. A. Atta
09:45 - 10:45	<b>Live Surgery 1</b>	<b>1. Flexible URS with FANS. Hol.</b> <b>2. DISS Flexible URS. Hol.</b>	Prof. M. Elshazly Prof. A. Elshal
10:45 - 11:00	<b>Coffee Break</b>	<b>UNC cafeteria</b>	
11:00 - 11:15	<b>Session B; challenges.</b>	Intrarenal pressure and temperature, does it matter?	Dr. R. Elbaz
11:15 - 11:30		Stenting, to do or not, entry and exit strategy?	Dr. A. Elhoussien
11:30 - 11:45		Radiation, flourless or flouro-controlled	Dr. A. Elsayy
11:45 - 12:00		Stone free status, is it achievable using RIRS?	Dr. A. Elhoussien
12:00 - 01:00	<b>Live Surgery 2</b>	<b>1. Flexible in child "6.3fr". Hol.</b> <b>2. Flexible anomalous kidney. TFL.</b>	Dr. A. Elhoussien Dr. A. Elsayy
01:00 - 01:30	<b>Lunch break</b>	<b>UNC cafeteria</b>	
01:30 - 01:40	<b>Session C; advancements</b>	Suction during RIRS	Prof. M. Elshazly
01:40 - 01:50		IR pressure monitoring system, does it worthwhile?	Dr. I. Reda
01:50 - 02:00		Lasing strategy and lasers	Dr. A. Atta
02:00 - 02:15		Which scope should I acquire? The buyer's strategy	Dr. A. Elsayy
02:15 - 03:15	<b>Live Surgery 3</b>	<b>Flexible for large stone. Hol.</b> <b>Flourless flexible URS. TFL.</b>	Dr. A. Atta Dr. R. Elbaz
03:15 - 04:00	<b>Session D;</b>	tips and tricks – nightmares – case discussions	Panel
04:00 - 06:00	<b>Hands on</b>	Participants are divided into groups.	Experimental house
07:00 - 09:00	<b>Dinner</b>	<b>Pyramisa Nile cruise restaurant</b>	

## Day II: February 25<sup>th</sup>, 2025

### Focus on Mini-PCNL and ECIRS

Time	Session	Journey to Small hole PCNL	
08:30 - 09:00	<b>A Warmup</b>	1. Virtual round (cases of yesterday) and post RIRS protocol 2. Challenging the theory	Dr. A. Atta Dr. A. Elhoussien
09:00 - 09:15	<b>Session A. How to do?</b>	Set up and tools for mini-PCNL; How does it differ from standard?	Dr. R. Elbaz
09:15 - 09:30		1. Principles of ideal percutaneous kidney track, how to set the road?	Prof. E. Abdelmohsen
09:30 - 09:45		Point of technique "semi-live"	Dr. A. Elsayy
09:45 - 10:45	<b>Live Surgery 1</b>	<b>1. Prone mini-PCNL "child"</b> <b>2. Prone standard PCNL</b>	Prof. A. Elshal Prof. M. Elkenawy
10:45 - 11:00	<b>Coffee Break</b>	<b>UNC cafeteria</b>	
11:00 - 11:15	<b>Session B; challenges</b>	Stone free status, is it achievable through the mini hole?	Prof. E. Abdelmohsen
11:15 - 11:30		Bleeding and visibility	Dr. I. Reda
11:30 - 11:45		Recoverability and tubes care	Dr. Ahmed Atta
11:45 - 12:00		Cost: does smaller gate means more fancy expensive instruments?	Dr. R. Elbaz
12:00 - 01:00		<b>Live Surgery 2</b>	<b>1. Supine mini-PCNL</b> <b>2. Supine standard PCNL</b>
01:00-01:30	<b>Lunch break</b>	<b>UNC cafeteria</b>	
01:30-01:45	<b>Session C; advancements</b>	ECRIS: point of technique "semi-live"	Prof. A. Elshal
01:45-02:00		ECRIS: data and evidence	Dr. A. Elhoussien
02:00-03:15	<b>Live Surgery 3</b>	<b>1. ECIRS "Endoscopic combined intrarenal surgery"</b>	Dr. A. Elsayy Dr. I. Reda
03:15 - 04:00	<b>Session D;</b>	tips and tricks – nightmares – case discussions	Panel
04:00 - 06:00	<b>Hands on</b>	1. Participants are divided into groups.	Experimental house
06:30-08:00	<b>Closing Ceremony</b>	<b>Gala Dinner with certificates distribution</b>	<b>UNC cafeteria</b>