

# Masterclass in Minimally-Invasive Endourology

## MIE '18

(A training course and live Workshop with Webcast)

Course Director: Prof. Madhu Sudan Agrawal  
Course Co-ordinator: Dr Dilip K Mishra  
Date: 15 April 2018 (Sunday)  
Venue: Centre for Minimally-Invasive Endourology,  
Global Rainbow Healthcare, Agra

<b>Scientific Program</b>		
<b>Time</b>	<b>Event</b>	
0800 –0900	Registration and Breakfast	
<b>Session 1</b>		
0900 - 0915	Welcome address and Introduction	
0915 – 0930	LEC. 1 –Access in PCNL: Anatomical principles	
0930 – 0945	LEC. 2 – RIRS: Principles and armamentarium	
0945 – 1000	LEC. 3- MIP: Principle and rationale	
1000 - 1100	CASE 1 – MINI PCNL (USG guided puncture)	
1100 - 1200	CASE 2 – RIRS (Pelvic stone)	
1200 - 1300	CASE 3 – Plasma-kinetic Vapo-enucleation	
1300 - 1400	CASE 4 – MINI PCNL with flexible mini-nephroscope	
1300 - 1400	<b>Concurrent Lunch</b>	
<b>Session 2</b>		
1400 - 1415	LEC. 4- BIPOLAR TURiS: Armamentarium & principles	
1415 - 1430	LEC. 5- Complications in PCNL and Troubleshooting	
1430 - 1530	CASE 5 – Ultra MINI PCNL/ Super-perc	
1530 – 1630	CASE 6- Calyceal diverticulum-RIRS/Mini-PERC	
1630 – 1730	CASE 7– Conventional PCNL (free hand technique puncture)	
1730 – 1745	LEC. 6- Complications in RIRS	
1745 – 1800	Meeting the faculty	