

Advanced Endourology 2016
Technical Recommendations and Practical Hints

April 1-2, 2016

Course Director: Jorge Gutierrez, MD

Guest Faculty: Mantu Gupta, MD, Mont Sinai Hospitals, New York, NY

Friday, April 1, 2016

6.45-7.15	Registration, Breakfast
7.15-7.30	Welcome and Introduction Antony Atala, Gopal Badlani
7.30-7.50	Evaluation of Patients with Renal Stones Mantu Gupta
7.50-8.10	Medical Expulsive Therapy, is it a valid alternative? Jorge Gutierrez
8.10-8.40	Flexible Ureteroscopy: Update 2016, surgical tricks and hints Mantu Gupta, comments Jorge Gutierrez
8.40-9.00	Update on Intracorporeal Lithotripsy, Laser energy settings, what works better Jorge Gutierrez
9.00-9.20	Coffee Break
9.20-11.00	Live Surgery Session 1: PCNL Ultrasound Guided Access Jorge Gutierrez PCNL Fluoroscopic Guided Access Mantu Gupta
11.00-11.10	Discussion on Surgical Cases
11.10-11.30	What is the Optimal Method to Treat the Medium-sized (1-2 cm) Renal Stone? Mantu Gupta
11.30-11.50	Percutaneous Renal Accesses; Ultrasound/Fluoroscopy Jorge Gutierrez
11.50-12.20	PCNL: Update 2016, surgical tricks and hints Mantu Gupta, comments Jorge Gutierrez
12.20-13.00	Working Lunch
12.40-14.10	Live Surgery Session 2: Mini-PCNL Jorge Gutierrez Flexible Retrograde Intrarenal Surgery Mantu Gupta
14.10-14.20	Discussion on Surgical Cases
14.20-14.40	Complications of Stone Surgery; Prevention and Management Jorge Gutierrez
14.40-15.00	Management of Antibiotics and prevention of Infectious Complications Mantu Gupta
15.00-15.20	Coffee Break
15.20-17.00	Different Topic Presentations and Discussion on Real Clinical Cases

Saturday, April 2, 2016

7.30-8.00

Registration, Breakfast

8,00-12.00

Hands-on Skills on Simulators and Cadaver

Instructors:

Mantu Gupta, Jorge Gutierrez, Wake Forest Urology Residents

Station 1: Simulator

Semi-Rigid and Flexible Ureteroscopy: Ureteroscopic Stone Manipulation, stone extraction

Station 2: Simulator

Semi-Rigid and Flexible Ureteroscopy: Intracorporeal Laser Lithotripsy, Cook Laser RH 30

Station 3: Simulator

Percutaneous Kidney Access, Conventional PCN access

Station 4: Simulator

Percutaneous Kidney Access, Mini-Perc, Ultramini-Perc access

Station 5: Cadaver

Percutaneous Kidney Access Ultrasound

Station 6: Cadaver

Percutaneous Kidney Access Fluoroscopy

12.00-12.30

Working Lunch

12.00-12.30

Remarks and Conclusions

12.30-12.40

Adjourn