CEMAST
Centre of Excellence for Minimal Access Surgery Training
supported by KARL STORZ

Laparoscopic Urology & Endourology Courses - 2014

The only Indian center to provide extensive hands-on training for all surgical specialties in Minimal Access Surgery under expert faculty supervision.

Course Conveners
Dr Anil Bradoo
Dr Pradeep Rao

Chairman
Prof Tehemton E Udwadia

Director
Dr Ulhas Gadgil

CEMAST is an autonomous body, run by surgeons for surgeons, not for commerce, not for profit, purely an academic initiative.
Basic
Laparoscopic
Urology Course

Course Outline
Laparoscopic surgery has become an integral part of a urologist's practice. Laparoscopy has been accepted as the gold standard for procedures like Orchidopexy, Nephrectomy and Pyeloplasty. Patients want an early recovery, minimal pain and the obvious cosmetic benefits offered by Minimal Access Surgery. This 3 day course will offer a basic grounding in Laparoscopy for Urologists and help them to get the confidence to start some of the standard Laparoscopic Urological Procedures in their own operating theaters.

Knot tying and suturing at Laparoscopic Surgery has been the “Achilles Heel” of novices and sometimes even of an advanced Laparoscopic Surgeon. The course promises extensive training at this aspect with dedicated hours in the simulation as well as animate laboratories to polish one’s suturing skills.

A visit to the operation theatre will enhance the confidence of the delegates after witnessing live surgeries and give them the confidence to overcome the difficulties in their own operating rooms.

Course Objectives
- To familiarize oneself with all the basic equipment for Laparoscopy
- To understand the Laparoscopic Anatomy and Dissection particularly for basic Urological Procedures.
- To learn Laparoscopic knot tying and suturing
- To review indications, technical details and possible pitfalls in Laparoscopic Nephrectomy, Pyeloplasty, Orchidopexy and Ureterolithotomy
- To understand prevention and management of complications of basic Laparoscopic Procedures

Who Should Attend?
- Urologists in practice to refresh their knowledge and learn from the experienced faculty
- Urologists starting Laparoscopy
- Experienced Urologists who have not had the benefit of training in Laparoscopy during their residency programs
- Urology residents

Course Highlights
- Presentations
- Emphasis on knot tying and suturing
- Supervised training in simulation and Tissue Laboratories
- Lectures from expert faculty
- Plenty of opportunity for informal interaction with the faculty
- Operating room training

Course Duration: 3 Days
Course Fees (inclusive of Service Tax):
Practicing Urologists: Rs 25,000/-
(with hotel accommodation for 2 nights Rs. 37,000/-)
* Urological Residents: Rs. 20,000/-
*Attach photocopy of latest identity card of the teaching institute, with registration form.

Course Dates: 16th January, 24th July
Course Program

Day 1
08:30 am: Registration and Welcome

Theoretical Sessions
- Philosophy and Set-up of Laparoscopic Surgery - including Ergonomics
- Access Techniques and Diagnostic Laparoscopy (Presentation and Demonstration)
- Hand Instruments and their correct use (Demonstration)
- Carboperitoneum and effects

Hands-on Simulation Laboratory session
- Exercises level I (handling objects, holding camera, special attention to left hand movement)
- Exercises level II (cutting and coagulation of tissue using electrocautery)
- Exercises level III (intracorporeal and extra-corporeal knotting on simulated Tissue)

05:00 pm: Close
10:30 am to 10:45 am: Tea Break
12:45 pm to 01:30 pm: Lunch
03:30 pm to 03:45 pm: Tea Break

Day 2
09:00 am
Theoretical Sessions
- Care, maintenance and sterilization of instruments
- Laparoscopic Nephrectomy
- Laparoscopic Pyeloplasty
- Laparoscopic Adrenalectomy
- Laparoscopic Orchidopexy
- Laparoscopic Ureterolithotomy
- Complications specific to Urological Laparoscopy-Prevention and Management

Hands-on training on harvested animal tissue
- Laparoscopic Nephrectomy
- Laparoscopic Pyeloplasty

5:00 pm: Close
10:30 am to 10:45 am: Tea Break
12:30 pm to 01:30 pm: Lunch
03:30 pm to 03:45 pm: Tea Break

Day 3
09:00 am
* Live Surgery Telecast / Visit to OR
* (Subject to Availability of Cases)
Report to Hospital OR as planned for the day
(Transfer to CEMAST)

Hands-on Training on Harvested Animal Tissue
- Laparoscopic Nephrectomy
- Laparoscopic Pyeloplasty

- MCQs
- Questions and answers
- Feedback
- Certification

05:30 pm: Close
01:00 pm to 02:00 pm: Lunch
04:45 pm to 05:00 pm: Tea Break

Note: This course program is subject to modification. Course agenda will be provided on the first day of the course.
Course Objectives

- To learn peculiarities of Endoscopic Anatomy of the Upper Tract and Instrumentation
- To learn to use Semirigid Ureteroscopes, Flexible Ureteroscopes and Nephroscopes, including Mini Perc Instruments
- To understand the combination of two different instruments for efficient use in two separate procedures done simultaneously in difficult situations
- To review indications, techniques and learn how to avoid complications with newer technology
- To understand the advantages and the pitfalls of different procedures in special situations
- To discuss various energy sources and optimal use of disposable ancillary equipment in Endourology

Who Should Attend?

- Urologists in practice to understand the newer developments, refresh their knowledge of varied applications and interact with experienced faculty
- Urologists keen on developing a dedicated Endourological Practice Center
- Urologists keen on purchasing new equipment in Upper Tract Endourology
- Urologists in practice who have not had the opportunity to train in Endourology due to unavailability of training in Endourology during their residency
- Urology Residents
- OR Nurses and Technicians who will be handling instruments and energy sources

Course Outline

Endourological applications for the Upper Tract have been evolving rapidly over the last decade. Today with miniaturization of Endourology equipment and with proven safety and efficacy of newer energy sources, fragmentation of stones in virtually any location in the Urinary Tract and ablation of small, superficial tumors is feasible.

Patients benefit a great deal as almost all procedures are minimally invasive and offer a quick recovery. No wonder many daycare units are emerging with Upper Tract Endourology procedures offered.

The three day course offers a comprehensive understanding of how to use various techniques either in isolation or sometimes combined to enhance success. Detailed instructions of various instruments and energy sources with appropriate utilization of ancillary equipment will be offered. Various maneuvers to circumvent difficulties in accessing the Upper Tract will be ably demonstrated. Training on simulators will be conducted to help trainees get a grasp of the equipment used in Upper tract: Smaller Semirigid Ureteroscopes, Flexible Ureteroscopes, Nephroscopes and Mini Perc Instruments (Nephroscopes). Basic and advanced skills for handling these instruments will be imparted during sessions in the laboratory. Live demonstrations of Endourological procedures conducted in Operation Theatres will supplement the instructional courses and give the delegate a complete understanding of operative procedures.

Course Duration: 3 Days
Course Fees (inclusive of Service Tax):
Practicing Urologists: Rs 25,000/-
(with hotel accommodation for 2 nights Rs. 37,000/-)
*Urological Residents: Rs. 20,000/-
*Attach photocopy of latest identity card of the teaching institute, with registration form.
Course Dates: 24th April, 20th November
Course Program

Day 1
08:30 am: Registration and Welcome
Theoretical Sessions
PCNL
- Anatomy of the Kidney and Ureter
- Endoscopic Anatomy
- Radiologic anatomy specific to access
- Planning a puncture
- Radiology of the Upper Urinary Tract USG / IVU / CT Scan
- Access techniques - USG / Flouro Methods of Puncture
- Maneuvers
- PCNL Equipment (Demonstration)
- Dilatation – Alken / Amplatz / Mini PNL
- Energy sources for fragmentation
- Strategies for stone clearance - Stenting / Tubeless
- Mini PNL / Antegrade URS / Micro Perc
- Check Nephroscopy / Second stage
- Complications - Prevention and Management

RIRS
- Access / Dilatation
- Equipment: Flexible Ureteroscope / Lasers
- Technique of RIRS / Maneuvers/ Fragmentation strategies
- Sterilization of Equipment
- Consumables in RIRS
- Costs / Indian Scenario
- Non Stone applications of Semirigid URS/ Flexible URS with low power Lasers ( < 30 watts ) in Urology

Day 2
09:00 am
* Live Surgery / Training on Simulators
* (Subject to Availability of Cases)
Report to Hospital OR as planned for the day
(Transfer to cEMAST)

Hands-on Simulation Laboratory session
- Flexible Ureteroscopy
- Cystoscopy

5:00 pm: Close
01:30 pm to 02:00 pm: Lunch
04:45 pm to 05:00 pm: Tea Break

Day 3
09:00 am
* Live Surgery
* (Subject to Availability of Cases)
Report to Hospital OR as planned for the day

- MCQs
- Questions and answers
- Feedback
- Certification

5:00 pm: Close
01:30 pm to 02:00 pm: Lunch
04:45 pm to 05:00 pm: Tea Break

Note: This course program is subject to modification. Course agenda will be provided on the first day of the course.
Course Objectives
- To learn the different indications for use of ESWL
- To learn the basic physics and the effect on human tissue by use of ESWL
- To understand the Lithotriptor design and various parts of the machine for optimal management
- To learn how to position patient and obtain the knowledge of swift and precise coupling
- To learn safe and versatile use of Imaging in ESWL
- To learn the art of Ultrasonography in localization of stones for ESWL
- To learn how to make optimal use of the equipment and minimize damage to equipment

Who Should Attend?
- Urologists in practice who use Lithotripsy, to discuss and learn from experienced faculty
- Endourologists in practice who can complement their endourological skills with ESWL as an integrated approach to stone management
- Urology Residents
- Qualified Medical practitioners/Physicians interested in managing daycare units with ESWL centres
- Nurses and Technicians working in ESWL centres

Course Highlights
- One and half day dedicated course
- Biophysics, Lithotriptor machines and Imaging - Develop a clear understanding
- Case discussions on ESWL and close interaction with experienced faculty
- Live demonstration and visit to ESWL centers with different machines

Course Outline
EESWL (Extracorporeal Shockwave Lithotripsy) has been the treatment of choice for Renal stones less than 2 cm since its introduction over the last two decades. ESWL machines from various manufacturers and utilizing a different energy source are now in use throughout the country. A very high incidence of stone disease in our vast population, ensures that we will need to use all treatment modalities intelligently, with a special emphasis on Minimal access...ESWL. This two day course will offer a quick look at the evolution of various machines used in ESWL and their current status. The course will provide an in depth understanding of the Shockwave physics and the Biophysical aspects of Shockwaves on Human organs. A clear cut understanding of the LITHOTRIPTOR design and appropriate use of imaging in ESWL will be the hallmark of this course. Course participants will be demonstrated the different techniques to position and couple with the membrane for different locations of stones. Interactive discussions on the Integrated Stone management in Endourology and appropriate selection of patients for ESWL will be held. A special dedicated session on analgesia in ESWL, recognition and prevention of complications and follow-up regime will be part and parcel of this course.
Course Program

Day 1
09:00 am
* Live demonstration Visit to ESWL Center
  *(Subject to Availability of Cases)

Close for the Day

Day 2
08:30 am
Theoretical Sessions
- History of ESWL: Past, Present and Future of ESWL
- Basics of SW Physics (Propagation, Focusing, SW sources)
- Biophysical Aspects of SW (Cause of Side Effects)
- Lithotripter Design + Imaging in ESWL
- Positioning and Coupling of Patients
- The Integrated Endourology Concept
- Modern Stone Management:
  Indications, Patient Selection (Treatment Guidelines)
- Complications & How to avoid them
- Analgesia in ESWL
- Follow-up Treatments (Stone Discharge Control, Management of Side Effects)
- Case Discussions

MCQs
Questions and answers
Feedback
Certification

5:00 pm: Close

10.30 am to 10.45 am: Tea break
12.15 pm to 1.15 pm: Lunch
03.15 pm to 03.30 pm: Tea Break

Note: This course program is subject to modification. Course agenda will be provided on the first day of the course.
Course Outline

The major part of Urological practice today is Endourology. It has been accepted as the gold standard for treating BPH and Genitourinary Calculi. Patients want an early recovery, minimal pain and the obvious cosmetic benefits offered by Minimal Access Surgery. This 3 day course will offer a basic grounding in Endourology for the Lower Tract. The course aims to offer a thorough theoretical knowledge of instrumentation used for the Urethra, Bladder and Lower Ureter, coupled with description of all the procedures along with a live demonstration. We will also offer training on simulators for some of the procedures.

A visit to the operation theatre will enhance the confidence of the delegates after witnessing live surgeries and give them the confidence to overcome the difficulties in their own operating rooms.

Course Objectives

- To learn the Endoscopic Anatomy and instrumentation of the Lower urinary tract
- To learn to use a Cystoscope, Resectoscope and Ureteroscope on a simulator
- To review indications, technical details and possible pitfalls of TUR-P, TUR-BT, Laser Prostatectomy, URS, Cystolithotripsy and VIU
- To discuss various types of lasers for BPH and stones with their pros and cons

Who Should Attend?

- Urologists in practice to refresh their knowledge and learn from the experienced faculty
- Urologists interested in buying new equipment for their practice
- Experienced Urologists who have not had the benefit of training in Endourology during their residency programs
- Urology residents
- Surgeons from smaller centers who want a basic grounding in Endourology
- OR technicians who want to learn instrumentation for Endourology

Course Highlights

- Operating room training
- Emphasis on instrumentation and procedure training
- Supervised training in simulation laboratories
- Lectures from expert faculty
- Plenty of opportunity for informal interaction with the faculty

Course Duration: 3 Days

Course Fees (inclusive of Service Tax):

- Practicing Urologists: Rs 25,000/-
  (with hotel accommodation for 2 nights Rs. 37,000/-)
- Urological Residents: Rs. 20,000/-

*Attach photocopy of latest identity card of the teaching institute, with registration form.

Course Dates: 20th March, 30th October
Course Program

Day 1
08.30 am: Registration and Welcome

Theoretical Sessions
- Endoscopic Anatomy of Lower Urinary Tract
- Fundamental Principles in Endourology
- Diagnostic Cystoscopy
- Instrumentation
- Technique- Ancillary Procedures Biopsy / Stenting / RGU
- Urethral Stricture-Minimally Invasive Surgeries VIU / Otis / Hertel / Laser
- TUR-Prostate- Technique, Prerequisites and Complications

Hands-on Simulation Laboratory session
- Cystoscopy
- TURP Monopolar / Bipolar / Laser VIU

05:00 pm: Close
10:30 am to 10:45 am: Tea Break
12:30 pm to 01:30 pm: Lunch
04:45 pm to 05:00 pm: Tea Break

Day 2
09:00 am

Theoretical Sessions
- Endoscopic anatomy of Ureter
- Planning in Endourology Theatre
- Endovision systems
- Ureteral access
- Ureteral dilatation techniques
- Technique- Ureteroscopy for Lower / Upper Ureteric Calculus
- Stone Fragmentation Techniques - Intracorporeal Lithotripsy
- Stone Retrieval – Forceps / Baskets Pneumatic / Ultrasonic / Laser
- Complications of Ureteroscopy
- Cystolithotripsy
- TUR-P and Bladder Neck Incision
- Laser in Prostate Surgery / HOLEP / THULLEP / KTP
- TUR-Bladder Tumors
- Cystolithotripsy-Bladder Calculi
- Intravesical injections-VUR / Incontinence / Overactive Bladder

Hands-on Simulation Laboratory session
Ureteroscopy / TURP

05:00 pm: Close
11:00 am to 11:15 am: Tea Break
01:00 pm to 02:00 pm: Lunch
03:45 pm to 04:00 pm: Tea Break

Day 3
09:00 am

- * Live Surgery
  - (Subject to Availability of Cases)
  Report to Hospital OR as planned for the day
  (Transfer to cEMAST)

  - MCQs
  - Questions and answers
  - Feedback
  - Certification

5:00 pm: Close
01:00 pm to 02:00 pm: Lunch
03:15 pm to 03:30 pm: Tea Break

Note: This course program is subject to modification.
Course agenda will be provided on the first day of the course.
Course Outline

Small renal tumors are increasingly being diagnosed with the easy availability of high quality imaging. All the available recent data shows that removal of the entire kidney for tumors leads to a high incidence of renal failure in the long term. In this scenario, Partial Nephrectomy is fast becoming a common operation.

This course aims to teach the salient features of this challenging operation by experienced faculty. It will include hands-on training in suturing techniques.

The course will offer adequate time for interaction with the faculty in an intimate group of Urologists focused on this challenging surgery. Live surgery with direct interaction with the operating surgeon will be part of this course and will enable the participants to gain confidence to start doing this procedure themselves.

Course Objectives

- To learn the imaging relevant to doing a Laparoscopic Partial Nephrectomy
- To learn instrumentation required for this surgery
- To learn the differences between robot assisted & pure Laparoscopic approaches with pros and cons
- To learn the suturing techniques required for this operation

Who Should Attend?

- Urologists in practice already doing Laparoscopy
- Uro-Oncologists
- Experienced urologists interested in Oncology who have not had the benefit of training in Laparoscopy during their residency programs
- Urology Residents
- OR technicians who want to learn instrumentation for Partial Nephrectomy

Course Highlights

- Operating room training
- Emphasis on instrumentation and procedure training
- Supervised training in simulation / wet laboratories
- Lectures from expert faculty
- Plenty of opportunity for informal interaction with the faculty

Course Duration: 2 Days

Course Fees (inclusive of Service Tax):

- Practicing Urologists: Rs 25,000/-
  (with hotel accommodation for 1 nights Rs. 31,000/-)
- Urological Residents: Rs. 20,000/-

* Attach photocopy of latest identity card of the teaching institute, with registration form.

Course Dates: 29th May
Course Program

Day 1
08:30 am: Registration and Welcome

Theoretical Sessions
- Patient selection
- Imaging
- Equipment
- Pathology and Natural History of Small Renal Masses Presentations
- Laproscopic Partial nephrectomy – An Overview
- Ischemia for Partial Nephrectomy (Which vessel/s to clamp, Cold / Warm)
- Operative Technique
- Complications

Hands-on Simulation Laboratory session
- Suturing

Hands-on training on harvested animal tissue
- Partial Nephrectomy

05:00 pm: Close

Day 2
09:00 am
- Live Surgery Telecast / Visit to OR / Unedited video with discussion
  - (Subject to Availability of Cases)
    Report to Hospital OR as planned for the day
    (Transfer to ceMAST)

Hands-on Simulation Laboratory session
- Suturing

Hands-on training on harvested animal tissue
- Partial Nephrectomy
  - MCQs
  - Questions and answers
  - Feedback
  - Certification

5:00 pm: Close
2.00 pm to 03.00 pm: Lunch
4:45 pm to 05:00 pm: Tea Break

Note: This course program is subject to modification.
Course agenda will be provided on the first day of the course.
Advanced Laparoscopic Urology Course - Radical Prostatectomy

Course Outline
Radical Prostatectomy is one of the most challenging operations to perform and has a steep learning curve. This course aims to teach the salient features of this challenging operation by experienced faculty. It will include hands-on training for specific challenges during this operation on animal tissue as well as training in suturing techniques. The course will offer adequate time for interaction with the faculty in an intimate group of urologists focused on this challenging surgery.

Live surgery with direct interaction with the operating surgeon will be part of this course and will enable the participants to gain confidence to start doing this procedure themselves.

Course Objectives
- To learn the anatomy relevant to doing a MIS Radical Prostatectomy
- To learn instrumentation required for this surgery
- To learn the differences between robot assisted and pure laparoscopic approaches with pros and cons
- To learn the suturing techniques required for this operation

Who Should Attend?
- Urologists in practice already doing laparoscopy
- Uro-Oncologists
- Experienced urologists interested in Oncology who have not had the benefit of training in laparoscopy during their residency programs
- Urology residents
- OR technicians who want to learn instrumentation for Radical Prostatectomy

Course Highlights
- Operating room training
- Emphasis on instrumentation and procedure training
- Supervised training in simulation / wet laboratories
- Lectures from expert faculty
- Plenty of opportunity for informal interaction with the faculty

Course Duration: 2 Days
Course Fees (inclusive of Service Tax):
Practicing Urologists: Rs 25,000/-
(with hotel accommodation for 1 nights Rs. 31,000/-)
*Urological Residents: Rs. 20,000/-

*Attach photocopy of latest identity card of the teaching institute, with registration form.

Course Dates: 18th December
Course Program

Day 1
08:30 am: Registration and Welcome

Theoretical Sessions
- Anatomy
- Advanced Laparoscopy Urology
- Radical Prostatectomy
- Patient selection for Surgery
- Positioning / Anesthesia / Equipment
- Anatomy of Radical Prostatectomy
- Approach – Trans / Extra, Antegrade / Retrograde
- Surgery – Step by Step
- Technical points – Types of anastomoses
- Nerve sparing / Preserving continence
- Complications of LRP / RARP

Hands-on Simulation Laboratory session
- Suturing

Hands-on training on harvested animal tissue
- Radical Prostatectomy

Day 2
09:00 am
- Live Surgery
  * (Subject to Availability of Cases)
    Report to Hospital OR as planned for the day
    (Transfer to cEMAST)

Hands-on Simulation Laboratory session
- Suturing

Hands-on training on harvested animal tissue
- Radical Prostatectomy

05:00 pm: Close
10:45 am to 11:00 am: Tea Break
01:00 pm to 02:00 pm: Lunch
04:45 pm to 05:00 pm: Tea Break

Note: This course program is subject to modification. Course agenda will be provided on the first day of the course.
Course Conveners
Dr Anil Bradoo

Dr Pradeep Rao

Urology Faculty
Dr. Ahlawat Rajesh (New Delhi)
Dr. Bhosle Anjali (Mumbai)
Dr. Date Jaydeep (Pune)
Prof. Dogra P N (New Delhi)
Prof. Gupta N P (New Delhi)
Dr. Khandekar Abhay (Ahmedabad)
Dr. Maheshwari Pankaj (Pune)
Dr. Patankar Suresh (Pune)
Dr. Patwardhan Sujata (Mumbai)
Dr. Sabnis Ravindra (Nadiad)
Dr. Shah Gaurang (Mumbai)
Dr. Shivde Subodh (Pune)
Dr. Andankar Mukund (Mumbai)
Dr. Biswas Debashish (New Delhi)
Dr. Desai Mahesh (Nadiad)
Dr. Dubey Deepak (Bangalore)
Dr. Joshi Vinod (Mumbai)
Dr. Kirpekar Deepak (Pune)
Dr. Mallikarjuna C (Hyderabad)
Dr. Patel Anita (Mumbai)
Dr. Ramani Anup (Mumbai)
Dr. Sagade Sharad (Mumbai)
Dr. Shah Hemendra (Mumbai)
Dr. Sinha Sanjay (Hyderabad)

International Advisory Board
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Accreditations, Endorsements and Approvals

**MUHS** (Maharashtra University of Health Sciences) recognizes **cEMAST** as Soft Skill Training Institute for Fellowship Certification in Minimal Access Surgery.

Certificate of Attendance

- After completing the course, a Certificate of Attendance will be awarded.

Course Fee Includes

- Theoretical teaching
- Practical hands-on
  - Simulation Lab
  - Harvested / Animal Tissue Lab
- Disposable and Consumables components
- Tea / Coffee / Snacks and Lunch
- Course material
- OR visits

Mode of Payment

- Net Banking (contact for IFSC code)
- Cheque / DD (in favour of "cEMAST")
- Cash (in special case)

Cancellation and Refund Policy

- Cancellation is accepted via e-mail. In the event of cancellation two weeks prior to the course, a deduction of 25% of the course fees is applicable.
- No refund is applicable if registration is cancelled one week prior to the course date.

Hotel Accommodation

- Available at subsidized rate
- 2 kms away from cEMAST
- 3 star/equivalent hotel including breakfast
  
  (Note: Responsibility of hotel facility and all payments remain with the candidate)
(Please complete all the details)

Course Name: __________________________ Course Date: __________________________

Surgical Speciality: __________________________ MCI Registration No.: __________________________

Membership / Association (i.e. ASI, FOGSI, USI): __________________________

Applicant’s Name (CAPITALS): __________________________

Residential Address: __________________________

Pin Code: __________________________

Mobile: __________________________ Telephone Res: __________________________ Fax: __________________________

E-mail: __________________________ Birth Date: __________________________ Age: __________________________

Qualification: __________________________

Educational Institute: __________________________ Years of experience: __________________________

Current Status: [ ] Practicing [ ] Resident [ ] Student [ ] Asst. Professor

Current Institute: [ ] Nursing Home [ ] Hospital [ ] Teaching Institute

Address of the Current Institute: __________________________

Category: [ ] Private [ ] Government

Expectations from the course: __________________________

How did you learn about cE-MAST (Please Tick):

[ ] Brochure [ ] Advertisement in Journal (Pl specify): [ ] Newsletter [ ] cE-MAST Team

[ ] Website [ ] Conference [ ] Reference

Are you practicing Endoscopy / Laparoscopy: [ ] Yes [ ] No

Suitability of your existing OT Set up:

[ ] Meets all requirements for MAS [ ] Needs up-gradation [ ] Not in place

Have you attended any MAS training courses previously (If yes, please provide details): __________________________

Have you attended any courses at cE-MAST previously (If yes, please provide details): __________________________

Any additional information: __________________________

(Course photographs/videos/testimonials may be used for cE-MAST communication)
Minimal Access Surgery Course at cEMAST

Laparoscopic Urology & Endourology Courses 2014
Course Conveners: Dr. Anil Bradoo, Dr. Pradeep Rao and Expert National Faculty

Basic Laparoscopic Urology Course: January 16th to 18th, July 24th to 26th
Upper Tract Endourology Course: April 24th to 26th, November 20th to 22nd
Extracorporeal Shockwave Lithotripsy (ESWL) Course: April 25th to 26th, November 21st to 22nd
Lower Tract Endourology Course: March 20th to 22nd, October 30th to November 1st
Advanced Laparoscopic Urology Course - Partial Nephrectomy: May 29th to 30th
Advanced Laparoscopic Urology Course - Radical Prostatectomy: December 18th to 19th

Upcoming Courses
Benign Prostatic Hyperplasia: February 20th
Stress Urinary Incontinence and Urodynamics: June 19th
Reconstructive Urology: August 21st
Vascular Access: September 18th

Laparoscopic General Surgery Courses 2014
Course Conveners: Dr. Abhay Dalvi, Dr. Deepraj Bhandarkar, Dr. Suresh Deshpande and Expert National Faculty

Comprehensive Laparoscopic Surgery Course (focused on Cholecystectomy & Appendicectomy): January 29th to February 1st, March 26th to 29th, May 21st to 24th
3 Day Integrated Laparoscopic General Surgery Course (including Basic Endourology, Upper GI Endoscopy, Hysterectomy): April 1st to 3rd, June 23rd to 25th
Laparoscopic Tissue Approximation Course: February 24th to 25th, April 25th to 26th, June 13th to 14th
Laparoscopic Hernia Surgery Course: March 7th to 8th, May 26th to 27th
Upper GI Laparoscopic Surgery Course: April 23rd to 24th
Laparoscopic Solid Organ Surgery Course: February 17th to 18th
Laparoscopic Bariatric Surgery Course: February 26th to 28th, May 15th to 17th
Laparoscopic Colorectal Surgery Course: March 5th to 6th
Single Portal Laparoscopic Surgery Course: February 3rd to 4th

Laparoscopic Gynaecology and Hysteroscopy Courses 2014
Course Conveners: Dr. Prashant Mangeshikar, Dr. Rakesh Sinha, Dr. Neeta Warty and Expert National Faculty

Laparoscopic Course in Gynaecology (focused on Hysterectomy and Myomectomy): February 13th to 15th, April 8th to 10th, June 5th to 7th
Laparoscopic Knotting and Suturing Course in Gynaecology: February 10th to 11th, April 4th to 5th, May 5th to 6th, June 2nd to 3rd
Hysteroscopy Course: February 12th to 13th, April 7th to 8th, May 9th to 10th, June 4th to 5th
Operative Techniques in Gynaecological Endoscopy (Acquisition of Basic and Advanced Endoscopic Techniques, Endo-suturing, Hysteroscopy): January 23rd to 25th, April 28th to 30th
Fertility Enhancing Surgery: March 10th to 11th, May 7th to 8th

Paediatric Surgery Courses 2014
Course Convener: Dr. Rasik Shah and Expert National Faculty

Advanced Minimal Access Paediatric Surgery Training Course
(Laparoscopy - Thoracoscopy - Paediatric Urology): March 13th to 15th
(Comprehensive Minimal Access Paediatric Surgery Training Course
Laparoscopy - Thoracoscopy - Paediatric Urology): April 15th to 17th

Upper GI Endoscopy Course 2014
Faculty: Dr. B Krishna Rau, Dr. Pankaj Dhawan, Dr. Roy Patankar, and National Experts
February 1st to 2nd, April 11th to 12th, June 9th to 10th, August 8th to 9th, October 10th to 11th, December 12th to 13th

Note: These course dates and programs are subject to change / modification.
Thrust of ceMAST - reach all people in all places