

# ceMAST

Center of Excellence for Minimal Access Surgery Training  
Supported by KARL STORZ

## DIAGNOSTIC AND INTERVENTIONAL BRONCHOSCOPY COURSE



Courses from  
January to June 2017

**Course Director**  
Dr. Pralhad Prabhudesai

**Chairman**  
Prof. Tehemton E. Udawadia

**Director**  
Dr. Ulhas Gadgil



ceMAST is an autonomous body, run by surgeons for surgeons, not for commerce, not for profit, purely an academic initiative. The only Indian center to provide extensive HANDS-ON TRAINING for all surgical specialties in Minimal Access Surgery under expert faculty supervision.

**STORZ**  
KARL STORZ ENDOSKOPE  
Supported by KARL STORZ

# Diagnostic and Interventional Bronchoscopy Course

## Course Dates

27<sup>th</sup> Jan - 28<sup>th</sup> Jan      28<sup>th</sup> Apr - 29<sup>th</sup> Apr  
24<sup>th</sup> Feb- 25<sup>th</sup> Feb      19<sup>th</sup> May- 20<sup>th</sup> May  
24<sup>th</sup> Mar -25<sup>th</sup> Mar      23<sup>rd</sup> June -24<sup>th</sup> June



## Course Outline

Diagnostic Bronchoscopy has become an integral part of every respiratory physician's practice. Bronchoscopy is also an integral part of intensive care practice and Anesthesiologists need knowledge about the procedure in their day to day practice. We intend to train students and practicing respiratory physicians to know the step by step approach to Bronchoscopy, knowledge about bronchial anatomy, cleaning and disinfection of the scope, preparation of the patient, technique of passing the scope, sampling techniques, which includes Bronchoalveolar lavage, Bronchial brushings, Bronchial Biopsies, Bronchoscopic lung biopsy, Trans-bronchial Needle Aspiration (TBNA) and management of complications i.e. alveolar haemorrhages. This comprehensive two day course will also include a visit to the Bronchoscopy suite, where live cases will be demonstrated, thus increasing participants' exposure to Bronchoscopic procedure.

## Course Objectives

- To understand the philosophy and techniques to perform Bronchoscopic procedure
- To learn Care and Maintenance of a Bronchoscope
- The Correct method to perform various Bronchoscopic procedures
- Preventing and managing complications
- How to manage airway haemorrhages

## Who Should Attend ?

- Post graduate students in Respiratory Medicines – MD and DNB Residents
- Intensivists
- Anesthesiologists
- Practicing respiratory physicians who want to start and upgrade their knowledge and skills

## Course Highlights

- Lectures by expert faculty
- Latest computerized simulator for
  - Primary Bronchoscopy
  - Diagnostic Bronchoscopy
  - Emergency Bronchoscopy
- Supervised training in simulation and animal tissue laboratories
- Live demonstration in a Bronchoscopy Suite

<b>Course duration :</b>	<b>2 days</b>
<b>Course fees (inclusive of service tax) :</b>	
<b>India, SAARC and African Countries:</b>	
<b>Practicing surgeons:</b>	<b>₹ 15,000/-</b>
<b>* Professors and Residents:</b>	<b>₹ 12,000/-</b>
<b>Other Countries:</b>	<b>\$ 500</b>

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

## Course Program



## DAY 1

08:30 am: Registration and Welcome

### Theoretical sessions

- Bronchial anatomy
- Anatomy of a Bronchoscope
- Step-by-step Bronchoscopy
- Rigid Bronchoscopy-How is it different
- Various procedure through the Bronchoscope
- Trans-bronchial Needle Aspiration (TBNA)

### Hands-on session on latest Bronch Mentor

- Bronchial Anatomy
- Diagnostic Bronchoscopy
- Interventional Bronchoscopy

### Hands-on training – Animal tissue laboratory

- Rigid Bronchoscopy
- Fiberoptic Bronchoscopy
- Foreign Body Retrieval

05:30 pm: Close

10:30 am to 10:45 am	Tea break
12:45 pm to 01:45 pm	Lunch
03:00 pm to 03:15 pm	Tea break

## DAY 2

09:00 am

### Visit to a Bronchoscopy Suite

Report to Hospital OR as planned for the day  
(Transfer to cEMAST)

- MCQs
- Feedback
- Certification
  - For Course
  - 4 CME points from MMC

5:00 pm: Close

01:30 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.



#### FACULTY PANEL

Dr. Chawla Rakesh	(New Delhi)
Dr. Jayachandra A.	(Hyderabad)
Dr. Joshi Anagha	(Mumbai)
Dr. Kate Arvind	(Mumbai)
Dr. Khoja Amir	(Pune)
Dr. Murali Mohan	(Bangalore)
Dr. Nathani Rajesh	(Mumbai)
Dr. Patel Dharmesh	(Vadodara)
Dr. Pattabhi Raman V. R	(Coimbatore)
Dr. Purohit Ashok	(Sangli)
Dr. Saoji Rajendra	(Nagpur)
Dr. Singhal Pratibha	(Mumbai)
Dr. Shah Jeenam	(Mumbai)
Dr. Shah Kshitij	(Mumbai)
Dr. Shah Unmil	(Mumbai)
Dr. Vora Agam	(Mumbai)

#### INTERNATIONAL ADVISORY BOARD

Dr. Munavvar M.	(UK)
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Extensive hands-on exposure on Bronch Mentor

#### GUIDELINES FOR REGISTRATION

- Mandatory to arrive on time for registration

#### CERTIFICATE OF ATTENDANCE

- After completing the course
  - Certificate of Attendance will be awarded
  - **Certificate of 4 CME Points from MMC will be awarded**

#### COURSE FEE INCLUDES

- Theoretical sessions
- Practical hands-on
  - Simulation Lab
  - Animal tissue lab
- Disposable and Consumables components
- To and fro transportation to OR
- Tea / Coffee / Snacks and Lunch





## Minimal Access Surgery CourseS at cEMAST 2017

### LAPAROSCOPIC GENERAL SURGERY COURSES

Course Directors: Dr. Abhay Dalvi, Dr. Deepraj Bhandarkar,  
Dr. Suresh Deshpande and Eminent National Faculty

- Comprehensive Laparoscopic Surgery Course focused on Cholecystectomy and Appendicectomy
- Laparoscopic Knot- tying and suturing Course
- Laparoscopic Hernia Surgery Course  
Course Director: Dr. Ramesh Punjabi
- Laparoscopic Fundoplication and Cardiomyotomy Course
- Laparoscopic Bariatric and Metabolic Surgery Course  
Course Director: Dr. Shashank Shah
- VAAFT and EPSiT Course

#### Upcoming Courses

- Laparoscopic Colorectal Surgery Course
- Diagnostic and Therapeutic Thoracoscopy Course
- Course on Video Assisted Thoracic Surgery (VATS)

### LAPAROSCOPIC GYNAECOLOGY AND HYSTEROSCOPY COURSES

Course Directors: Prof. Prashant Mangeshkar, Dr. Neeta Warty,  
Dr. Pranay Shah and Eminent National Faculty

- Operative Techniques in Gynaecological Endoscopy Course  
Acquisition of Basic and Advanced Endoscopic Skills, Endo-suturing, Hysteroscopy
- Laparoscopic Knotting and Suturing Course in Gynaecology
- Advanced Course in Laparoscopic Gynaecology focused on Hysterectomy and Myomectomy
- Hysteroscopy Course

#### MODE OF PAYMENT

- Online Payment through our website [www.cemast.org](http://www.cemast.org)
- Cheque / DD (in favour of "cEMAST")

#### 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)

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## LAPAROSCOPIC UROLOGY AND ENDOUROLOGY COURSES

Course Directors: Dr. Anil Bradoo, Dr. Pradeep Rao and Eminent National Faculty

- Basic Laparoscopic Urology Course
- Course on Percutaneous Nephrolithotripsy (PCNL)
- Upper Tract Endourology Course
- Advanced Laparoscopic Urology Course - Partial Nephrectomy
- Advanced Laparoscopic Urology Course - Radical Prostatectomy
- Course on Reconstructive Urology
- Course on Vascular Access
- Course on Benign Prostatic Hyperplasia
- Course on Stress Urinary Incontinence and Urodynamics
- Course on Lower Tract Endourology and ESWL

## FLEXIBLE GI ENDOSCOPY TRAINING COURSES

Course Director: Dr. Amit Maydeo and Eminent National Faculty

- Diagnostic and Interventional Upper GI Endoscopy Course
- Diagnostic and Interventional Lower GI Endoscopy Course
- Third Space Endoscopic Surgery (EMR, ESD, POEM, STER)
- Intensive Course on ERCP

## MINIMAL ACCESS PAEDIATRIC SURGERY TRAINING COURSES LAPAROSCOPY, THORACOSCOPY, UROLOGY

Course Director: Dr. Rasik Shah and Eminent National Faculty

- Intensive Minimal Access Paediatric Surgery Training Course Laparoscopy, Thoracoscopy, Urology
- Advanced Minimal Access Paediatric Surgery Training Course Laparoscopy, Thoracoscopy
- Advanced Minimal Access Paediatric Urology Training Course

**Extensive Hands-on Training in Simulation and Porcine Tissue Lab**

## EAR, NOSE AND THROAT (ENT) COURSES

Course Directors: Dr. Milind Kirtane, Dr. Renuka Bradoo and Eminent National Faculty

- Course on Functional Endoscopic Sinus Surgery

### Upcoming Courses

- Course on Cochlear Implant
- Course on Skullbase Surgery

## BRONCHOSCOPY COURSES

Course Director: Dr. Pralhad Prabhudesai and Eminent National Faculty

- Diagnostic and Interventional Bronchoscopy Course

### Upcoming Courses

- Advanced Bronchoscopy procedures

## ARTHROSCOPY COURSES

Course Director: Dr. Anant Joshi and Eminent National Faculty

- Diagnostic and Interventional Knee Arthroscopy Course

### Upcoming Courses

- Advanced Knee Arthroscopy Course
- Diagnostic and Interventional Shoulder Arthroscopy Course
- Advanced Shoulder Arthroscopy Course

## ESSENTIAL SURGICAL SKILLS COURSE

Course Director: Dr. Madhuri Gore and Eminent National Faculty

## 7 PILLARS OF MINIMAL ACCESS SURGERY FOR OR NURSES IN ASSOCIATION WITH AORN, MUMBAI

### Upcoming Minimal Access Surgery Speciality Training

Endospine Surgery | Fetoscopy | Neuro Surgery | Biomedical Engineers | Central Sterile Supply Department Personnel (CSSD)

**For more information contact:**

**+91 22 6101 2000 | +91 75066 83774**

Note : These programs are subject to change / modification.

## All courses at cEMAST have Maharashtra Medical Council Accreditation with CME Credits

Center Endorsed by



### cEMAST New Address:

Center of Excellence for Minimal Access Surgery Training  
Ground Floor, Poonam Chambers, B-Wing, Opp. Atria Mall,  
Dr. Annie Besant Road, Shiv Sagar Estate,  
Worli, Mumbai - 400018, India.  
Tel: +91-22-6101 2000 | Mob: +91 75066 83774

Email: [contact@cemast.org](mailto:contact@cemast.org) | Follow us on :  / [cemastmumbai](https://www.facebook.com/cemastmumbai)  
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