

CEFET

Center of Excellence for Flexible Endoscopy Training

Supported by KARL STORZ

An ISO 9001:2015 Certified Organization



Center of Excellence for Flexible Endoscopy Training
in association with Indian College of Endoscopy

CEFET an extension of **ceMAST**
Center of Excellence for Flexible Endoscopy Training Supported by KARL STORZ Center of Excellence for Minimal Access Surgery Training Supported by KARL STORZ

Center of Excellence for Minimal Access Surgery Training Mumbai, India

FLEXIBLE GI ENDOSCOPY

TRAINING COURSES



Courses from
January to June 2017

Director ceFET
Dr. Amit Maydeo

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. 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 Upper GI Endoscopy Course

Course Dates

21st Feb - 23rd Feb

18th Apr - 20th Apr

6th June - 8th June



Course Outline

Flexible GI Endoscopy has now become an integral part of the practice of Gastroenterology and GI Surgery. The speciality of GI Endoscopy has grown exponentially over the past 6 decades from a purely diagnostic modality into a powerful therapeutic tool.

Every surgeon who practices GI surgery often requires the help of Upper GI Endoscopy to diagnose various pathologies before planning surgery. In addition, nowadays many GI diseases can be better tackled by interventional endoscopic techniques rather than by surgery, thereby providing a safe and effective treatment for your patients.

Newer Upper GI interventional procedures like Endoscopic Mucosal Resection and Endoscopic Submucosal Dissection for early oesophageal and stomach cancers are now routinely practiced in the world. Procedures like Per Oral Endoscopic Myotomy (POEM) are slowly replacing surgical intervention for Achalasia Cardia.

Therefore it is imperative that today's GI surgeon should be well versed in Diagnostic and Interventional Flexible Upper GI Endoscopic techniques.

This cEFET course is specially designed for the GI surgeon and physician of today with an emphasis on teaching the right technique of Upper GI Endoscopy from the experts.

Course Objectives

- To understand the mechanics and parts of flexible video endoscope
- To learn how to set up your Endoscopy Unit
- To master the proper technique of performing a safe and effective Upper GI endoscopic examination
- To know how to handle and disinfect video endoscopes
- To learn how to interpret various pathologies of the Upper GI tract
- To learn the proper indications and contraindications of doing an Upper GI endoscopy
- To learn the basic interventional endoscopic procedures like biopsy, injection, band ligation, polypectomy, dilatation and foreign body retrieval which surgeons can perform in their day to day practice
- To know about what complications can arise due to endoscopic procedures and how to prevent them
- To learn about sedation methods required for performing endoscopy
- To learn how to generate standardized endoscopy reports using proper terminology
- To learn all about documentation, image grabbing and video editing

Who Should Attend ?

- Surgical and Gastroenterological Residents
- Young physicians entering into the field of GI Endoscopy
- Surgeons practicing GI surgery who want to start basic diagnostic and interventional Upper GI endoscopy in their day to day practice
- Surgeons and Physicians who want to pursue GI endoscopy as their future career
- Surgeons who are already performing GI endoscopy but want to expand their skills to do further interventional procedures

Course Program

DAY 1

08:30 am: Registration and Welcome

Theoretical sessions with videos

- Knowing all about the video endoscope
- How to handle the video endoscope
- Performing a proper Upper GI endoscopic procedure
- Seeing various accessories used during an Upper GI endoscopic procedure

Hands-on session on Latest GI Mentor (Computerized Simulator)

- 10 Upper GI endoscopic procedures (5 with normal anatomy and 5 with various pathologies) under the guidance of expert faculty

05:00 pm: Close

10:30 am to 10:45 am

Tea break

01:00 pm to 02:00 pm

Lunch

03:30 pm to 03:45 pm

Tea break



Course Highlights

- Lectures by expert faculty
- Supervised hands-on training on Upper GI Flexible Endoscopy on the state of the art latest computerized simulators
- Supervised extensive hands-on training in the animal tissue laboratory
- Exposure to the various accessories used for Upper GI endoscopic procedures
- Clinical experience of a Upper GI Flexible Endoscopy at BIDS (Baldota Institute of Digestive Sciences), Global Hospital

Course duration:	3 days
Course fees (inclusive of service tax):	
India, SAARC and African Countries:	
Practicing surgeons:	₹ 30,000/-
* Teaching Staff and Residents:	₹ 23,000/-
Other Countries:	\$ 1000

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





DAY 2

08:30 am

Theoretical sessions with videos

- Disinfection of Upper GI endoscopes and accessories – methods and need
- Interpretation of Upper GI pathology
- How to write a proper endoscopy report and generate good images
- How to handle and prevent Upper GI endoscopy related complications

Hands-on training - Porcine tissue laboratory

- Performing a simple Upper GI scopy
- Manoeuvring the scope through the oesophagus, stomach and duodenum
- Taking a biopsy
- Performing injection Sclerotherapy
- Doing Snare Polypectomy of a small polyp
- Applying a haemostatic clip on a bleeding vessel (Simulator)
- Glue injection and band ligation on Varicose veins
- Foreign body retrieval

5:30 pm: Close

10:30 am to 10:45 am

Tea break

01:00 pm to 02:00 pm

Lunch

03:30 pm to 03:45 pm

Tea break

DAY 3

Visit to Endoscopic Suite

(Baldota Institute of Digestive Sciences- Global Hospital)

Report to Endoscopic Suite as planned for the day

- One to one interactive session with faculty
- Observe upper GI endoscopic procedures done by experts
- Hands-on training - One procedure each under supervision of faculty

(Transfer to cEFET)

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

04:00 pm: Close

02:00 pm to 03:00 pm

Lunch



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

Diagnostic and Interventional Lower GI Endoscopy Course

Course Dates
3rd Jan - 5th Jan
4th Apr - 6th Apr



Course Outline

Flexible Lower GI Endoscopy is nowadays routinely required in the practice of Gastroenterology and GI Surgery. Lower GI Endoscopy plays a very important diagnostic role to differentiate various types of colitis, or diagnose pathologies causing diarrhoea, constipation and rectal bleeding. The technique of polypectomy and other intervention procedures too have expanded over the past few decades.

Every surgeon who practices GI surgery therefore is likely to require the help of flexible Lower GI Endoscopy for the diagnosis of pathology or to plan the surgery. In addition, nowadays many GI diseases can be better tackled by interventional endoscopic techniques rather than by surgery, thereby providing a safe and effective treatment for your patients.

It is imperative therefore that today's GI surgeon and especially those who treat colonic pathologies are well versed in the technique of diagnostic Lower GI Endoscopy and basic interventional Lower GI Endoscopy.

Lower GI Endoscopy which includes visualization of the colon and terminal ileum is inherently a more difficult procedure than Upper GI Endoscopy requiring more practice and a better hand eye coordination.

This **ceFET** course is especially designed for the GI surgeon and physician of today with a special emphasis on learning how to perform a safe, effective and painless Lower GI examination.

Course Objectives

- To understand the mechanics and parts of a flexible Lower GI endoscope
- To learn how to set up your Endoscopy Unit
- To master the proper technique of performing a safe, effective and painless Lower GI endoscopic examination
- To know how to handle and disinfect video endoscopes
- To learn how to interpret various Lower GI pathologies like colitis, tumours, vascular lesions, polyps and diverticuli
- To learn the proper indications and contraindications of doing a Lower GI procedure
- To learn the basic interventional Lower GI endoscopic procedures like polypectomy, balloon dilatation and sclerotherapy of haemorrhoids which surgeons can perform in their day to day practice
- To know about what complications can arise due to endoscopic procedures and how to prevent them
- To learn about sedation methods required for performing endoscopy
- To learn how to generate standardized Lower GI endoscopy reports using proper terminology
- To learn all about documentation, image grabbing and video editing

Who Should Attend ?

- Surgical and Gastroenterological Residents
- Young physicians entering into the field of GI Endoscopy
- Surgeons practicing GI surgery who want to start basic diagnostic and interventional Lower GI Endoscopy in their day to day practice
- Surgeons and physicians who want to pursue GI Endoscopy as their future career
- Surgeons and physicians who are already performing Upper GI Endoscopy but want to expand their skills to do Lower GI Endoscopic procedures



Course Highlights

- Lectures by expert faculty
- Supervised hands-on training on state of the art Lower GI Flexible Endoscopy simulators
- Supervised extensive hands-on training in the animal tissue laboratory
- Exposure to the various accessories used for lower GI endoscopic procedures
- Clinical experience of a Lower GI Flexible Endoscopy at BIDS (Baldota Institute of Digestive Sciences), Global Hospital

Course duration:	3 days
Course fees (inclusive of service tax):	
India, SAARC and African Countries:	
Practicing surgeons:	₹ 30,000/-
* Teaching Staff and Residents:	₹ 23,000/-
Other Countries:	\$ 1000

* 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 with videos

- Knowing all about the video endoscope
- How to handle the video endoscope
- Proper techniques to perform Lower GI endoscopic procedure
- Seeing various accessories used during a Lower GI endoscopic procedure

Hands-on session on Latest GI Mentor Computerized Simulator and Tissue Simulator

- 10 Lower GI endoscopic procedures on the simulator (5 with normal anatomy and 5 with various pathologies) under the guidance of expert faculty

05:00 pm: Close

10:30 am to 10:45 am	Tea break
01:00 pm to 02:00 pm	Lunch
03:30 pm to 03:45 pm	Tea break





DAY 2

08:30 am

Theoretical sessions with videos

- Disinfection of Lower GI endoscopes and accessories – methods and need
- Interpretation of Lower GI pathology
- How to write a proper endoscopy report and generate good images
- How to handle and prevent Lower GI endoscopy related complications

Hands-on training - Porcine tissue laboratory

- Performing a simple Lower GI scopy
- Manoeuvring the scope through the various loops and flexure of the colon
- Taking a biopsy
- Removing a sessile and pedunculated polyp from the colon
- Coagulation and application of a haemostatic clip on a bleeding vessel

5:30 pm: Close

10:30 am to 10:45 am	Tea break
01:00 pm to 02:00 pm	Lunch
03:30 pm to 03:45 pm	Tea break

DAY 3

Visit to Endoscopic Suite

(Baldota Institute of Digestive Sciences- Global Hospital)

Report to Endoscopic Suite as planned for the day

- One to one interactive session with faculty
- Observation of Lower GI endoscopic procedures done by experts
- Hands-on training - withdrawal of the scope under supervision of faculty

(Transfer to cEFET)

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

04:00 pm: Close

02:00 pm to 03:00 pm

Lunch





FACULTY PANEL

Dr. Aher Advay	(Nashik)
Dr. Ardhanari Ramesh	(Madurai)
Dr. Bapaye Amol	(Pune)
Dr. Bhatia Vikram	(Delhi)
Dr. Bodas S.	(Mumbai)
Dr. Borgaonkar Vijay	(Aurangabad)
Dr. Borkar Durgesh	(Mumbai)
Dr. Borse Nitin	(Nashik)
Dr. Bothara Vishal	(Mumbai)
Dr. Chabra Mohnish	(Chandigarh)
Dr. Chatterjee Suvadip	(Kolkata)
Dr. Desai Pankaj	(Surat)
Dr. Dharamsi Rajesh	(Sangli)
Dr. Easwaramoorthy S	(Erode)
Dr. Jain R. K.	(Bhopal)
Dr. Jain Sunil	(Indore)
Dr. Jain Suresh	(Pune)
Dr. Joshi Nitin	(Mumbai)



FACULTY PANEL

Dr. Kabrawala Mayank	(Surat)
Dr. Krishna Rau B.	(Chennai)
Dr. Kulkarni Vivekanand	(Kolhapur)
Dr. Kumar Ajay	(Delhi)
Dr. Nande Anand	(Mumbai)
Dr. Nijhawan Sandeep	(Jaipur)
Dr. Pai Nitin	(Pune)
Dr. Pandey Sandeep	(Raipur)
Dr. Patankar Roy	(Mumbai)
Dr. Patil Udaysinh	(Sangli)
Dr. Patrawala Viral	(Mumbai)
Dr. Rai Praveer	(Lucknow)
Dr. Rana Surinder	(Chandigarh)
Dr. Rao G. V.	(Hyderabad)
Dr. Rawal Krishnkant	(Rajkot)
Dr. Shrotri Sandeep	(Satara)
Dr. Verma Govind	(Hyderabad)



Extensive hands-on exposure on GI 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

MODE OF PAYMENT

- Online Payment through our website 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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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

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 83771

Note : These programs are subject to change / modification.

All courses at **CEMAST** and **CEFET** have Maharashtra Medical Council Accreditation with CME Credits

Center Endorsed by



CEMAST New Address:

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