



WORLD LAPAROSCOPY TRAINING INSTITUTE DUBAI HEALTHCARE CITY, DUBAI

FELLOWSHIP IN MINIMAL ACCESS SURGERY (F.MAS)

📍 *Building No: 27, Block A
Dubai Healthcare City
Dubai, United Arab Emirates*

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FELLOWSHIP IN MINIMAL ACCESS SURGERY (F.MAS)

- ❖ **Course Director:** Prof. Dr. R.K. Mishra. Master of Minimal Access Surgery (M.MAS)
- ❖ **Course Certification:** Fellowship in Minimal Access Surgery (F.MAS) awarded by World Association of Laparoscopic Surgeons
- ❖ **CME Certification:** CME Certification of 30 hours by WALs.
- ❖ **Course Methodology:** Hands-on Training, Practice on live tissue, Live surgery in anesthetized animal
- ❖ **Course Fee:** 2,900 USD, Including Study Material, Working Lunch and Refreshment.
- ❖ **Location:** Building 27 Block A, Dubai Healthcare City, Dubai, United Arab Emirates (U.A.E)
- ❖ **Training Schedule:** 25th to 29th of (January, April, July, September and November) of Every Year.
- ❖ **Speciality:** Course is for General Surgeon, Urologist, Gynecologist and Pediatric surgeon

The Laparoscopic Surgery Hands On Training for Gynecologists and General Surgeon is totally candidate centered and is aimed at imparting basic in addition to advanced theoretical and practical experience in laparoscopic surgery in a structured manner. Emphasis is on daily practical problems encountered while operating on patients. The surgeons from the disciplines of General surgery, Gynecology, Urology and Pediatric surgery will stand to gain immensely from this Laparoscopic training program. Course meets the guidelines as established in the "Framework for Post Residency Surgical Education and Training." After successfully completing the course of laparoscopic surgery the participating surgeons and gynecologist will be awarded Fellowship in Minimal Access Surgery (F.MAS) certificate by World Association of Laparoscopic Surgeons (WALS). Entire Hands On Laparoscopic Surgery Training will be given under direction of Prof. Dr. R.K. Mishra.

COURSE DIRECTOR

Dr. R. K. Mishra is main faculty of the course. Dr. R. K. Mishra is one of the most experienced professor of laparoscopic and robotic surgery who has alone trained more than 11,000 surgeon, gynecologist, urologist from more than 108 countries. He has vast experience of teaching laparoscopic and da Vinci robotic surgery. He is Professor of Minimal Access Surgery and his endeavor of starting unique university program was started in Ninewells Hospital and Medical School, U. K. with Professor Sir Alfred Cuschieri.



Prof. Dr. R.K. Mishra
MS, MRCS, Dip. LAP, FICRS



HARVARD
MEDICAL SCHOOL



UNIVERSITY OF
DUNDEE

He has completed his surgical residency and Master degree in Minimal Access Surgery (M.MAS) from Ninewells Hospital and Medical School, University of Dundee, United Kingdom.

COURSE STRUCTURE

Laparoscopic surgery training courses in Dubai comprises of the rigorous 8 hours daily intensive Hands-On covering all essential and advanced laparoscopic general surgery, Urology and laparoscopic gynecological surgery. Laparoscopic courses is scientifically designed according to international protocol of laparoscopic education proven to learn Minimal Access Surgery. Our laparoscopic surgery training will not end just imparting hands on skill but post training online support is also provided through world's largest and most updated online library of laparoscopic study material (Videos, Articles, Power Point presentations, eBooks) kept for members only on our dedicated server. WLH Laparoscopic Surgery Training Institute in Dubai provide laparoscopic study materials of worth 3000 USD completely free during course.

COURSE DATE & DURATION

This 5 days laparoscopy Hands on training is regularly held 5 times every year:

- ❖ 25th to 29th of July 2025
- ❖ 25th to 29th of September 2025
- ❖ 25th to 29th of November 2025
- ❖ 25th to 29th of January 2026
- ❖ 25th to 29th of April 2026

ELIGIBILITY

Participating Doctor must hold M.B;B.S or equivalent and at least 3 years post-registration experience in General surgery, Gynecology, urology or degree of M.S, M.D, D.N.B or Diploma. Doctors should have valid medical registration.

COURSE OUTCOME:

After completing the training, SURGEONS should be able to perform the following laparoscopic surgical procedures:

- ☑ Laparoscopic Cholecystectomy
- ☑ Laparoscopic Appendectomy
- ☑ Laparoscopic Hernia Repair (TAPP, TEP and Ventral)
- ☑ Laparoscopic Orcheopexy
- ☑ Laparoscopic Varicocelelectomy
- ☑ Laparoscopic Nephrectomy
- ☑ Laparoscopic Sleeve Gastrectomy and Plication
- ☑ Laparoscopic Fundoplication and Heller's Myotomy
- ☑ Laparoscopic Pyeloplasty

After completing the training, GYNAECOLOGISTS should be able to perform the following

- ☑ Laparoscopic surgical procedures:
- ☑ Laparoscopic Salpingo-Oophorectomy
- ☑ Laparoscopic Ovarian Cystectomy
- ☑ Laparoscopic Hysterectomy (TLH & LAVH)
- ☑ Laparoscopic Myomectomy
- ☑ Laparoscopic Sacrocolpopexy and Pectopexy
- ☑ Radical Laparoscopic Hysterectomy
- ☑ Laparoscopic Management of Severe Endometriosis

INTERNATIONALLY RECOGNIZED CERTIFICATION

After successfully completing the course of laparoscopic surgery the participating surgeons and gynecologist will be provided Fellowship in Minimal Access Surgery (F.MAS) Certificate by World Association of Laparoscopic Surgeons. CME certificate of 30 hours will be awarded by World Association of Laparoscopic Surgeons. Course meets the guidelines as established in the "Framework for Post Residency Surgical Education and Training."

ACCOMMODATION

Candidates must arrange accommodation at their own cost. If you want just walking distance from our institute in Dubai, you should stay at any of the following hotels near Dubai Healthcare City.

Please reserve your accommodation through <https://www.booking.com>
We recommend following accommodation:

1. **Hyatt Regency** (5 Star), only 50 meter from Institute
2. **Novotel Bur Dubai - Healthcare City** (4 Star), only 150 meter away from Institute
3. **Premier Inn Al Jaddaf Hotel** (3 Star) only one metro station away from Healthcare City.

METHOD OF PAYMENT

The course fee can be paid on the DAY OF ADMISSION. You can pay by cash, credit card or wire transfer.

Bank Name : Emirates NBD Account Number

1015395003101 Account Name : World Laparoscopy

Training Institute FZ LLC IBAN :

AE290260001015395003101 SWIFT CODE : EBILAEAD

Account Type : Current Account Branch Name : WAFI CITY

MALL BRANCH, DUBAI, UAE

Ist DAY OF TRAINING

TIME TABLE OF LAPAROSCOPIC TRAINING COURSE I During the Lecture of Gynecologists, Surgeons will perform Hands On practice in Laparoscopic Skill Lab.

Introduction

9:30 AM - 12:00 PM

Introduction of Minimal Access Surgery.



Lecture on Free Structure Knotting with Demonstration

12:00 PM - 1:00 PM

Lunch- 1:00 PM- 2:00 PM

Hands On Suturing and Knotting: Laparoscopic Extracorporeal Knot for the Free Structure and for Continuous Structure

2:00 PM - 5:00 PM

Presentation and Hands-On practice of all types of Laparoscopic Extracorporeal Knots like Roaders Knot, Meltzer's Knot and Mishra Knot for a free structure like Appendix, Fallopian tube a Piece of Omentum, small Pedunculated Myoma or Paraovarian Simple Cyst & Continuous Structure Knot is sufficient to tie the Continuous Structure like Cystic Duct, Cystic Artery, Renal Artery and Splenic Artery.



Laparoscopic Appendectomy for Surgeons

3:00 PM - 4:00 PM

PowerPoint presentation and Video demonstration of various ways of doing Laparoscopic Appendectomy including two port appendectomy stapler appendectomy and Retrocecal Appendectomy

Laparoscopic Tubal Surgery for Gynecologists

4:00 PM - 5:00 PM

Presentation of laparoscopic Salpingostomy, Ectopic pregnancy, Salpingectomy, Salpingo-Oophorectomy and two-port techniques of Tubal Cyst resection.

2nd DAY OF TRAINING

Instrument Design (All Types of Instruments)

8:30 AM - 10:00 AM

Access techniques and Baseball Diamond Concept

10:00 AM - 1:00 PM

Complications of access technique and how to manage complications. Principle of Various Access Techniques like Veress Needle technique, Hasson's method, Scandinavian method and Fielding method, Visiport® and optical needle.



Lunch- 1:00 PM - 2:00 PM

Practice of Laparoscopic Suturing of Vascular Pedicles with Extracorporeal Square Knot

2:00 PM - 5:00 PM

Extracorporeal Square Knot is useful for the vault closer in TLH, Myomectomy, Fundoplication and Herniorrhaphy.

Laparoscopic Cholecystectomy for Surgeons

3:00 PM - 5:00 PM

PowerPoint Presentation and Video presentation of various ways of doing Laparoscopic Cholecystectomy.

Laparoscopic ovarian surgery including Endometrioma Dermoid Cyst and Mucinous Cystadenoma

3:00 PM - 5:00 PM

Presentation and Video demonstration with tips and tricks of laparoscopic oophorectomy, Ovarian Cystectomy including laparoscopic resection of Endometrioma and ovarian torsion management for gynecologists.

3rd DAY OF TRAINING

Pelvic Anatomy – Diagnostic Laparoscopy

8:30 AM - 10:00 AM

PowerPoint Presentation and Video Demonstration of various ways of Doing Diagnostic Laparoscopic.

Laparoscopic Surgeon's Knot for Surgeons and Gynecologists

10:00 AM - 10:30 AM

Laparoscopic Intracorporal Surgeons Knot for Tuboplasty, Tubal Recanalization, Bowel anastomosis, Duodenal perforation and Pyeloplasty.

Laparoscopic repair of inguinal hernia for Surgeon and Varicocelectomy, and Orchidopexy for Urologist

10:30 AM - 1:00 PM

Laparoscopic Repair of Inguinal Hernia (TAPP). (PowerPoint Presentation and Video Demonstration of various ways of Doing Laparoscopic Hernia Repair including two port hernia repairs, Hernia without tackers, and staplers and IPOM, Hernia). Varicocelectomy and Orchidopexy will also be discussed.



Lunch- 1:00 PM - 2:00 PM

Laparoscopic Hysterectomy (LAVH and TLH) for Gynecologists

2:00 PM - 5 PM

Laparoscopic Hysterectomy Surgery (PPT Presentation and Video presentation of laparoscopic Hysterectomy, Using Knotting technique and different Energy sources. A complication of Hysterectomy and techniques of resolving those complications).

Practice of Bowel Anastomosis and Practice of Ligasure and Harmonic Scalpel.

4:00 PM - 5:00 PM

Presentation and Hands-On practice of all types of Laparoscopic remaining Knots for surgeons, Gynecologist, and Urologists. Surgeons and Gynecologist will learn, Tayside Knot, Pretzel Knot, Mishra II Knot, and few other knots. They will also learn how to do bowel anastomosis and will practice ligasure and harmonic scalpel. This Session is combined for Surgeons, Urologists, and Gynecologist together.

4th DAY OF TRAINING

Laparoscopic Tumble Square Knot for Surgeons for Gynecologists

10:30 AM - 5:00 PM

Laparoscopic Intracorporeal Tumble Square Knot for Surgeons, Gynecologist, and Urologist to safely perform Laparoscopic Fundoplication, Laparoscopic Myomectomy, Laparoscopic Pyeloplasty, Laparoscopic Duodenal Perforation and Paediatric Laparoscopic Hernia Repair.



Laparoscopic Intro Corporeal Continuous Suturing with Dundee Jamming Knot and Aberdeen Termination

10:30 AM - 5:00 PM

Laparoscopic continuous suturing, Dundee Jamming knot and Aberdeen Termination. This knot is important to perform hernia surgery, Myomectomy, Pyeloplasty, Sacrocolpopexy and Radical Prostatectomy.

Laparoscopic Myomectomy Tips and Tricks for Gynecologist

10:30 AM - 1:00 PM

Presentation and a complete Video demonstration of various ways of doing Laparoscopic Myomectomy including Submucous Myomectomy, Stapler Nephrectomy, and Broad Ligament Myoma.

Lunch-1:00 p.m. - 2:00 p.m.

Laparoscopic Repair of Ventral Hernia Tips and Tricks

2:00 PM - 3:00 PM

Laparoscopic Ventral Hernia Surgery Technique (Presentation and a complete Video demonstration of various ways of doing Laparoscopic Ventral Hernia Surgery including incisional hernia, umbilical, paraumbilical hernia.

Laparoscopic Repair of Duodenal Perforation Tips and Tricks

3:00 PM - 4:00 PM

Presentation and a complete Video demonstration of various ways of doing Laparoscopic Duodenal Perforation including Omentoplasty, Fibrin Glue Technique, and Suturing technique.



Laparoscopic Nephrectomy Tips and Tricks.

3:00 PM - 5:00 PM

Laparoscopic Nephrectomy Technique PowerPoint presentation and a complete Video demonstration of various ways of doing Laparoscopic Nephrectomy including retroperitoneal Nephrectomy stapler Nephrectomy and partial Appendicectomy.

MCQ Exam for Award of Fellowship of Minimal Access Surgery

4:00 PM - 4:30 PM

Only 20 Questions covering the lecture and practicals covered during this course.

5th DAY OF TRAINING

Practice on Live Tissue in operation theatre environment for the participants according to their choice of individual surgeons, gynecologists, and urologists.

Hands-On Practice on Live Anesthetized Animal for Gynaecologist

8:30 AM - 12:00 PM

- Laparoscopic Salpingectomy
- Laparoscopic Oophorectomy
- Laparoscopic Hysterectomy
- Laparoscopic Tubal Sterilization

Laparoscopic Bariatric Surgery Tips and Tricks

9:30 AM - 12:30 PM

Presentation and video demonstration of Laparoscopic Bariatric Surgery. Like Sleeve Gastrectomy and Mini Gastric Bypass. The Access, Stapling and Complication Handling of Bariatric Procedure will be discussed.



Lunch-12:30 PM - 1:00 PM

Hands-On Practice on Live Anesthetized Animal for Surgeon

1:00 PM - 3:30 PM

- ✓ Laparoscopic Diagnostic Laparoscopy
- ✓ Laparoscopic Cholecystectomy
- ✓ Laparoscopic Appendicectomy
- ✓ Laparoscopic Hernia Repair
- ✓ Laparoscopic Bowel Perforation Repair

Hands-On Practice on Live Anesthetized Animal for Urologist

- ✓ Laparoscopic Nephrectomy
- ✓ Laparoscopic Varicocelelectomy

Laparoscopic Management of Incompetent Cervix

1:30 PM - 4:00 PM

Presentation and tips and tricks of Laparoscopic Cervical Cerclage. Laparoscopic Management of Incompetent Cervix using Mersaline Tape.



Laparoscopic Sacrocolpopexy for Uterine Prolapse Tips and Tricks

1:30 PM - 4:30 PM

Laparoscopic Sacrocolpopexy Technique (Presentation and a complete Video demonstration of various ways of doing Laparoscopic Sacrocolpopexy including hysteropexy, Pectopexy.



CERTIFICATION AND AWARD OF FELLOWSHIP

4:00 PM - 4:30 PM

The Candidate will be awarded Fellowship in Minimal Access Surgery (F.MAS. The Candidates will also get the CME certificates.

