

**INTENSIVE LAPAROSCOPIC
TRAINING**



F.MAS DUBAI

**WORLD LAPAROSCOPY TRAINING
INSTITUTE**

**5 DAYS HANDS ON
COURSE**

5 DAYS INTENSIVE LAPAROSCOPIC SURGERY TRAINING IN U.A.E

Surgeon or gynecologist who want to get admission at world's most advanced laparoscopic training institute should consider their training at Dubai Healthcare City, Dubai. Course meets the guidelines as established in the "Framework for Post Residency Surgical Education and Training" and is **ENDORSED AT THE GOLD LEVEL** various international organizations including WALs and ICRS. Dubai Healthcare City (DHCC) is the World's largest integrated healthcare Free Zone which attract more than 1.2 million patient each year. World Laparoscopy Training Institute is situated in the heart of Dubai Healthcare City and has educational license by Dubai Health Care Regulatory to ensure compliance and enforcement of international quality standards. After completion of the course CPD points will be awarded by Dubai Healthcare Authority which is recognized by Govt. of UAE.

UNIQUE OPPORTUNITY TO PERFORM ALL THE SURGERY OF YOUR CHOICE ON LIVE ANESTHETIZED ANIMAL AT UAE GOVERNMENT RECOGNIZED UNIVERSITY

- **Training Schedule:** 25th to 29th of January, March, June, September and November
- **Course Certification:** Fellowship in Minimal Access Surgery (F.MAS) awarded by World Association of Laparoscopic Surgeons
- **CME Certification:** CME Certification will be provided by Dubai Healthcare City Regulatory, Government of Dubai
- **Course Methodology:** Hands-on Training, Practice on live tissue, Live surgery in anesthetized animal
- **Specialty:** For General Surgeon, Gynecologist, Urologist and Pediatric Surgeon
- **Course Director:** [Dr. R.K. Mishra. Master of Minimal Access Surgery](#)
- **Course Fee:** 2,900 USD, Including Study Material, Working Lunch and Refreshment.
- **Course Venue:** World Laparoscopy Training Institute, Building 27, Block A, Dubai Healthcare City, Dubai, UAE

COURSE DIRECTOR

Dr R K Mishra is main faculty of this intensive laparoscopic training course. Dr. R. K. Mishra is a professor, scientist, prolific author, who has written six single authored book on Minimal Access Surgery, and more than 28 chapters in different international coauthored books of Minimal Access Surgery. He has written more than hundred articles on various topics on Minimal access surgery in different international journals. He is the chief editor of World journal of Laparoscopic Surgery for last 12 years. He is one of the most experienced professor of laparoscopic and robotic surgery who has alone trained more than 11,000 surgeons, urologist, pediatric surgeon and gynecologists from more than 138 countries in laparoscopic surgery in last 20 years and more than 2000 surgeons, Gynecologist, Surgeon, and Urologist in Davina Robotic Surgery. 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. 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.

LAPAROSCOPIC PROCEDURES COVERED IN THE COURSE:

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

- ✓ Laparoscopic Cholecystectomy
- ✓ Laparoscopic Appendectomy
- ✓ Laparoscopic Hernia Repair (TAPP, TEP and Ventral)
- ✓ Laparoscopic Orcheopexy
- ✓ Laparoscopic Varicocelectomy
- ✓ Laparoscopic Nephrectomy
- ✓ Laparoscopic Sleeve Mastectomy and Plication
- ✓ Laparoscopic Fundoplication and Heller's Myotomy
- ✓ Laparoscopic Pyeloplasty

After completing the training, Gynecologists should be able to perform 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

As a leading provider of laparoscopic and robotic surgery education and contributor to minimally invasive surgical care society, our trainers are experts in their field and committed to excellence in teaching and research. 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. Additional UAE Government University Certificate will also be provided. CME certificate of 30 hours will be awarded by World Association of Laparoscopic Surgeons.

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 of Dubai laparoscopic training institute 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 3,000 USD completely free during course. Free laparoscopic study material to complement practical knowledge is provided with the course.

COURSE FEE

The course fee for 5 days course in Dubai is 2,900 USD including free study material worth 3,000 USD. Working lunch, snacks tea and coffee will be provided whole day during course. There is no extra charge to utilize hospital resources like internet, laparoscopic instruments, O. T. Dress, Library, Videos, CDs.

ELIGIBILITY

Admission in laparoscopic surgery training program is on first come first serve basis but if the applicants are more for same month candidate has to take Online entrance exam. 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.

TIME TABLE OF LAPAROSCOPIC TRAINING

DAY 1

Introduction, Access techniques, and Port Position

9:00 a.m. - 11:00 a.m.

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

Hands-On Suturing and Knotting: Laparoscopic extracorporeal

11:00 a.m. - 1:00 p.m.

Presentation and Hands-On practice of all types of Laparoscopic Extracorporeal Knots for a free structure like the appendix, fimbriae end of the tube, Roaders Knot, Meltzer's Knot, Tay side Knot, Weston Knot & Square Knot.

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

Laparoscopic Dissection Techniques

2:00 p.m. - 3:00 p.m.

PowerPoint presentation of Various Laparoscopic Dissection techniques. How to use safely, Monopolar, Bipolar, Ligasure, Harmonic Scalpel, Enseal, and Thundebeat, How to avoid and Handle the complication of laparoscopic energy sources.

Laparoscopic Appendectomy for Surgeons

3:00 p.m. - 4:00 p.m.

Laparoscopic Appendectomy Technique (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 p.m. - 5:00 p.m.

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

DAY 2

Laparoscopic Surgeon's Knot for Surgeons and Gynecologists

9:00 a.m. - 10:00 a.m.

Laparoscopic Intracorporeal Surgeons Knot for Tuboplasty, Tubal Recanalization, Bowel anastomosis, Duodenal perforation and Pyeloplasty (Hands-On Training on Tissue in O.T. environment). This Session is for Surgeons and Gynecologists together.

Laparoscopic Cholecystectomy for Surgeons

10:00 a.m. - 11:00 a.m.

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

Laparoscopic Hysterectomy (LAVH and TLH) for Gynecologists

11:00 a.m. - 12:00 p.m.

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).

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

12:00 p.m. - 1:00 p.m.

Laparoscopic continuous suturing, Dundee Jamming knot and Aberdeen Termination. (Hands-On Training on Tissue in O.T. environment). This session is for Surgeons, Urologists, and Gynecologists together. This knot is important to perform hernia surgery, Myomectomy, Pyeloplasty, Sacrocolpopexy and Radical Prostatectomy.

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

Laparoscopic ovarian surgery including Endometrioma Dermoid Cyst and Mucinous Cystadenoma

2:00 p.m. - 3:00 p.m.

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

Laparoscopic Nephrectomy Tips and Tricks

3:00 p.m. - 4:00 p.m.

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).

Laparoscopic Tumble Square Knot for Surgeons for Gynecologists

4:00 p.m. - 5:00 p.m.

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.

DAY 3

The practice of Laparoscopic Suturing of Vascular Pedicles with Extracorporeal Square Knot and Weston Knot

9:00 a.m. - 10:00 a.m.

Presentation and Hands-On practice of all types of Laparoscopic Extracorporeal Knots for a free structure like the appendix, fimbrial end of the tube, (Roaders Knot, Meltzer's Knot, Tayside Knot, Weston Knot, Square Knot, etc.). This Session is Combined for the Surgeon, Urologist, and Gynecologist together.

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

10:00 a.m. - 11:00 a.m.

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). Varicocelelectomy and Orchidopexy will also be discussed.

Laparoscopic Myomectomy Tips and Tricks for Gynecologist

11:00 a.m. - 12:00 p.m.

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

The practice of All the Remaining Knots - Mishra's Knot, Pretzel Knot, Tayside Knot

12:00 p.m.- 1:00 p.m.

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. This Session is combined for Surgeons, Urologists, and Gynecologist together.

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

Laparoscopic Repair of Ventral Hernia Tips and Tricks

2:00 p.m. - 3:00 p.m.

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 Sacrocolpopexy for Uterine Prolapse Tips and Tricks

3:00 p.m. - 4:00 p.m.

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

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

4:00 p.m. - 5:00 p.m.

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.

DAY 4

The practice of All the Remaining Knots - Mishra's Knot, Pretzel Knot, Tayside Knot

9:00 a.m.- 10:00 a.m.

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. This Session is combined for Surgeons, Urologists, and Gynecologist together.

Laparoscopic Pyeloplasty Tips and Tricks

10:00 a.m.- 11:00 a.m.

Laparoscopic Pyeloplasty Technique for PUJ obstruction (Presentation and a complete Video demonstration of various ways of doing Laparoscopic Pyeloplasty including the technique of anastomosis.

Laparoscopic Repair of Duodenal Perforation Tips and Tricks

11:00 a.m. - 12:00 p.m.

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

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

Laparoscopic Management of Incompetent Cervix

2:00 p.m. - 3:00 p.m.

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

Laparoscopic Bariatric Surgery Tips and Tricks

3:00 p.m. - 4:00 p.m.

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.

MCQ Exam for Award of Fellowship of Minimal Access Surgery

4:00 p.m. - 4:30 p.m.

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

DAY 5

Hands-On Practice on Live Anesthetized Animal

9:00 a.m. - 2:00 p.m.

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

Laparoscopic Diagnostic Laparoscopy

Laparoscopic Cholecystectomy

Laparoscopic Appendicectomy

Laparoscopic Hernia Repair

Laparoscopic Nephrectomy

Laparoscopic Salpingectomy

Laparoscopic Oophorectomy

Laparoscopic Hysterectomy

Laparoscopic Tubal Sterilization

Lunch-2:00 p.m. - 3:00 p.m.

Certification and Award of Fellowship

4:00 pm - 4:30 pm

The candidate will be awarded Fellowship in Minimal Access Surgery and Mementoes of fellowship. The Candidates will also get the CME certificates.

ADDRESS:

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