




# World Laparoscopy Hospital

INDIA UAE USA

## Fellowship in Laparoscopic and Robotic Renal Transplantation (FLRRT)

### Advanced 4-Day Hands-On Fellowship Program

The Fellowship in Laparoscopic and Robotic Renal Transplantation (FLRRT) is an intensive academic and hands-on training program specifically designed for urologists and transplant surgeons seeking advanced expertise in minimally invasive and robotic renal transplant surgery. The fellowship integrates structured academic teaching, robotic console training, dry-lab simulation, wet-lab exposure, vascular anastomosis training, and live operative demonstrations to provide comprehensive exposure to modern robotic renal transplantation.



**World Virtual University**  
of Minimal Access Surgery  
6,040 Surgical Videos, 10,546 Surgeon's Account





# World Laparoscopy Hospital

INDIA | UAE | USA

Excellence in Minimal Access Surgery, Education & Research

## FELLOWSHIP IN LAPAROSCOPIC AND ROBOTIC RENAL TRANSPLANTATION (FLRRT)

### ADVANCED 4-DAY HANDS-ON FELLOWSHIP PROGRAM

A focused, 4 days high-intensity fellowship designed for urologists and transplant surgeons seeking advanced training in minimally invasive and robotic renal transplantation techniques.



da Vinci Xi  
SURGICAL SYSTEM

- ✓ Enhanced 3D Visualization
- ✓ Wristed Instrumentation
- ✓ Superior Dexterity
- ✓ Precision & Control
- ✓ Better Patient Outcomes



**HIGHLY STRUCTURED ACADEMIC & HANDS-ON TRAINING**



**EXPERIMENTAL LAB WORK & REAL OT EXPOSURE**



**RIGOROUS DAILY 9-HOUR INTENSIVE PROGRAM**



**GOVERNMENT APPROVED UNIVERSITY CERTIFICATION**



**POST-COURSE MENTORSHIP & SUPPORT**

PROGRAM HIGHLIGHTS	
☑ Intensive 4-day advanced fellowship	
☑ Hands-on laparoscopic & robotic training	
☑ Wet-lab and simulation-based learning	
☑ Live operative demonstrations	
☑ Expert faculty mentorship	
☑ Advanced renal transplant protocols	
☑ Certificate of Fellowship Completion	
☑ Free study material worth \$3,000	
☑ ₹10 Lakh indemnity insurance (AICL)	
☑ Lifelong academic support & access to largest laparoscopic library	

**CERTIFICATION & ACCREDITATION**

The fellowship certificate will be awarded by a government-approved university recognized by the University Grants Commission (UGC), a statutory body under the Department of Higher Education, Ministry of Education, Government of India.

This fellowship is structured around an examination, requiring candidates to pass a university-level test to earn the degree.

The fellowship is aligned with internationally accepted higher education recognition frameworks, including principles outlined in the UNESCO Global Convention on the Recognition of Qualification concerning Higher Education.




**WHAT YOU WILL LEARN**

- ☑ Laparoscopic Donor Nephrectomy
- ☑ Robotic Renal Transplantation
- ☑ Vascular Anastomosis Techniques
- ☑ Ureterovesical Reconstruction
- ☑ Intracorporeal Suturing & Knotting
- ☑ 3D Operative Planning & Mapping
- ☑ Management of Complications
- ☑ Enhanced Recovery Protocols



3D HD VISION SYSTEM



ROBOTIC INSTRUMENTS

**THE LIFE YOU CAN SAVE -**

**THE COURSE FEE PAID IS USED TO ORGANISE FREE SURGERIES FOR POOR PATIENTS**



**COURSE DIRECTOR & CHIEF TRAINER**




**Dr. Anupam Kumar Sharma**  
Renal Transplant and Robotic Urologic Surgeon

With 20+ years of experience in advanced urology, renal transplantation and minimally invasive surgery.

- ✓ Expert in laparoscopic donor nephrectomy and robotic renal transplantation
- ✓ Academic mentor and trainer in advanced transplant programs
- ✓ Active national & international faculty and speaker
- ✓ Committed to excellence in patient care, training & innovation

<b>DURATION</b>	4 Days Fellowship Program
<b>MODE</b>	Hands-On Training (Didactic, Wet-lab, Dry-lab & OT Exposure)
<b>SPECIALTY</b>	Urology & Renal Transplant Surgery
<b>ELIGIBILITY</b>	MCh or DNS in Urology or MS in General Surgery with relevant experience or interest in Urology & Renal Transplant Surgery
<b>LOCATION</b>	World Laparoscopy Hospital, DLF Phase II, Cyber City, Gurgaon, NCR Delhi, India

**COURSE FEE**



**FOR INDIAN DOCTORS**  
**₹2,40,000**

Includes study material, working lunch, lab expenses, OT dress & local transport



**FOR OVERSEAS DOCTORS**  
**\$3,500 USD**

Includes study material, working lunch, lab expenses, OT dress & local transport

**REGISTRATION**  
Registration fee of ₹5,000 is required at the time of application. The remaining course fee is due on the first day of the course.

COURSE STRUCTURE (4-DAY PROGRAM)	
<b>DAY 1</b>	<ul style="list-style-type: none"> <li>Principles of Renal Transplantation</li> <li>Patient Selection &amp; Preoperative Evaluation</li> <li>Immunosuppression Protocols</li> <li>Laparoscopic Donor Nephrectomy Techniques</li> <li>Dry-lab: Intracorporeal Suturing &amp; Robotic Skills</li> </ul>
<b>DAY 2</b>	<ul style="list-style-type: none"> <li>Robotic System Orientation &amp; Ergonomics</li> <li>Vascular Anatomy &amp; Graft Preparation</li> <li>Dry-lab: Vascular Anastomosis Simulation</li> <li>Wet-lab: Vessel Handling &amp; Reconstruction</li> </ul>
<b>DAY 3</b>	<ul style="list-style-type: none"> <li>Robotic Renal Transplantation Workflow</li> <li>Ureterovesical Anastomosis Techniques</li> <li>Wet-lab: Complete Transplant Simulation</li> <li>Management of Intraoperative Challenges</li> </ul>
<b>DAY 4</b>	<ul style="list-style-type: none"> <li>Live Surgical Demonstrations</li> <li>Case Discussions &amp; Decision Making</li> <li>Complication Management &amp; Outcomes</li> <li>Assessment, Feedback &amp; Certificate Ceremony</li> </ul>

**ACCOMMODATION**



**Ladies Hostel at WLH Premises**  
₹2,000 per day



**At Pacific Hotel (owned by WLH)**  
₹2,200 per day

[ADMISSION CLICK HERE TO APPLY FOR THIS COURSE](#)


**For any Course Related Query**  
**WhatsApp: +91 88009 94433**

**POST-COURSE MENTORSHIP & BENEFITS**

- ☑ Free study materials worth \$3,000 (thousands of videos, books & articles)
- ☑ Complimentary ₹10 lakh indemnity insurance by Apex Insurance Consultant Limited (AICL)
- ☑ Lifelong academic support & mentorship
- ☑ Access to the world's largest laparoscopic study library




**ADVANCED TRAINING ENVIRONMENT**



WET-LAB TRAINING



SIMULATION LAB




LIVE SURGICAL DEMONSTRATION

**FLRRT COURSE STUDY MATERIAL**

We provide laparoscopic study materials of worth \$3,000 and indemnity insurance completely free of cost during the course.

Free laparoscopic study material to complement practical knowledge is provided with the course.



#### OUR OTHER COURSES

COURSE	CERTIFICATE	DURATION	COURSE DATE	INTAKE
Laparoscopic Fellowship	F.MAS	10 DAYS	1st of every month	20 seats
Laparoscopic Fellowship and Diploma	F.MAS + D.MAS	15 DAYS	1st of every month	20 seats
Laparoscopic Master Degree	M.S (MAS)	One year	Only 5 seats per year	5 seats
Laparoscopic Ph.D Degree	Ph.D (MAS)	Three year	Only 5 seats per year	5 seats

**WHO CAN APPLY?**

Minimally invasive surgeons, urologists, renal transplant surgeons and fellows seeking advanced training in robotic urology and renal transplantation.



**ABOUT WORLD LAPAROSCOPY HOSPITAL**

A global leader in Minimal Access Surgery, Training and Research. WLH is equipped with state-of-the-art infrastructure, advanced simulation labs, cadaveric & wet-lab facilities, and one of the largest laparoscopic teaching libraries in the world.



## Program Highlights

- Intensive 4-day advanced fellowship curriculum
- Hands-on laparoscopic and robotic surgical training
- Wet-lab and simulation-based learning modules
- Real-time operation theatre exposure and live demonstrations
- Faculty-guided surgical discussions and mentorship
- Robotic console familiarization and vascular reconstruction techniques
- Internationally aligned curriculum and assessment
- Fellowship certificate awarded upon successful completion

## Program Details

<b>Program</b>	Fellowship in Laparoscopic and Robotic Renal Transplantation
<b>Duration</b>	4 Days Intensive Fellowship Program
<b>Mode</b>	Hands-On Training with Dry-Lab, Wet-Lab and OT Exposure
<b>Specialty</b>	Urology and Renal Transplant Surgery
<b>Eligibility</b>	MCh or DNB in Urology, or MS in General Surgery with relevant experience or interest in Urology and Renal Transplant Surgery
<b>Location</b>	World Laparoscopy Hospital, DLF Phase II, Cyber City, Gurgaon, NCR Delhi, India
<b>Course Fee</b>	■2,40,000 for Indian doctors and USD 3,500 for overseas doctors

# Detailed Course Structure

The fellowship curriculum begins with structured academic sessions covering the principles of renal transplantation, patient selection and preoperative evaluation, perioperative immunosuppression protocols, laparoscopic donor nephrectomy techniques, robotic renal transplantation workflow, and prevention and management of intraoperative and postoperative complications. Participants subsequently undergo advanced dry-lab training focused on intracorporeal suturing, robotic console familiarization, vascular anastomosis simulation, ergonomics, and robotic dexterity enhancement to build precision and confidence in minimally invasive surgical techniques. The fellowship further includes intensive wet-lab exposure using porcine and cadaveric training modules, where candidates gain practical experience in vessel preparation, renal vessel handling and reconstruction, ureterovesical anastomosis, and transplant-specific operative techniques under expert supervision. Advanced surgical modules progressively train participants in 3D operative mapping, laparoscopic donor nephrectomy, robotic graft placement, vascular control techniques, intracorporeal vascular anastomosis, and ureteric implantation techniques essential for successful robotic renal transplantation. Live surgical demonstrations, faculty-guided procedural discussions, and real-time operative teaching sessions help participants correlate operative strategies with practical clinical application.

## Robotic Surgical Exposure Includes:

- da Vinci robotic system familiarization
- Console ergonomics and docking techniques
- Intracorporeal vascular suturing and knotting
- Robotic ureterovesical reconstruction
- Robotic donor nephrectomy workflow
- Management of complex renal vascular anatomy



## Faculty and Leadership

**Course Director** Prof. R.K. Mishra

**Chief Trainer** Dr. Anupam Kumar Sharma

Dr. Anupam Kumar Sharma is a senior Renal Transplant and Robotic Urologic Surgeon with more than 20 years of experience in advanced urology, kidney transplantation, laparoscopic donor nephrectomy, robotic renal transplantation, reconstructive urology, and complex renal vascular procedures. He has extensive expertise in minimally invasive renal transplant surgery with a strong focus on achieving optimal surgical and functional outcomes. Dr. Sharma is actively involved in academic training, live surgical workshops, robotic fellowship mentoring, and national and international scientific conferences promoting innovation and excellence in robotic urology and renal transplantation.

## Accommodation, Registration and Contact

**Registration Fee** ■5,000 payable at the time of application.

### **Accommodation:**

- Ladies Hostel at WLH premises: ■2,000 per day
- Pacific Hotel (owned by WLH): ■2,200 per day

**Course Query WhatsApp** ₹91 8800994433

### **Location:**

World Laparoscopy Hospital

DLF Phase II, Cyber City, Gurgaon, NCR Delhi, India

### **The Life You Can Save**

A portion of the course fee contributes toward supporting free surgeries for underprivileged patients and expanding access to advanced minimally invasive surgical care.



**Register for Our Courses**