

WGO New Delhi Training Center Information Package

Name of Facility: Institute of Liver and Biliary Sciences

Location: New Delhi, India

Center Director: Dr. Shiv Kumar Sarin



Introduction:

The New Delhi Training Center will be inaugurated in New Delhi, India on 26 April 2015 as a WGO Training Center.

Mission:

The New Delhi Training Center mission is:

- To induct and train new generation of hepatologists.
- Provide continuous teaching and hands on training covering diverse aspects in the field of hepatology.
- Focus on the development of academic physicians in hepatology who will excel and become leaders in the field.

Facilities: Hepatology including liver transplantation
Endoscopy [Variceal screening , Banding , Glue injection, Danis Sx alla stent placement, and colonoscopy, diagnostic and therapeutic ERCPs and EUS]
Radiology [CT/MRY/Contrast USG] of liver
Interventional Hepatology and radiology [Percutaneous liver biopsy, TJLB, HVPGs, TIPS, TACE, RFA, BRTO]
Virological and molecular testing in hepatology
Basic science research in Hepatology
Pediatric liver diseases

Teaching Facilities:

Teaching sessions [journal presentations, case presentations, Seminars, management problems]
ICU management of emergencies in liver diseases [ALF, ACLF, HE, Bleeding]
Liver pathology
Liver radiology
Virological and molecular techniques in hepatology

Hands on training in various procedure of Hepatology [Fibroscan, Percutaneous liver biopsy, TJLB, HVPGs, TIPS, TACE, RFA, BRTO, ERCP, EUS, EGD, Colonoscopies]

Pediatric liver diseases

Areas of Training and Courses Offered:

1. Short Training Courses in Hepatology

Number of Trainees: 10 per year [one per month] or more also if needed

Course Duration: The course duration varies from 4 to 12 weeks. The candidate can start any time during the whole year [at least 4 months of processing time needed for formalities].

Course curriculum:

Daily [8.30 AM-10AM, Monday to Saturday] teaching lectures [Journal presentation, Seminars, management problems] and case discussions.

Once a week [1 hour] pathology and radiology rounds with discussion of individual cases.

Once a week [1 hour] transplant board meeting.

Rest of the time during the course would be distributed as follows:

25% time: Exposure to patient care in Liver ICU/Outdoor/in-patient experience

25% time: Exposure to care of Liver Transplant patients [pre and post]

25% time: Hepatic Hemodynamic and Liver stiffness measurement (Fibroscan Fibroscan/ MRI Elastography), Hepatic venous Pressure Gradient-HVPG/Transjugular Liver Biopsy – TJLB, RFA, TACE, TIPS, HV and IVC stenting /dilation and other procedures)

25 % time: Pediatric hepatology

(The course can be modified according to individual needs of candidates).

Eligibility:

- i) At least three years internal medicine training or degree, with interest in special interest in hepatology.
- ii) One letter of Recommendation.

Course Fee: USD 1,000/-, self supported

2. Advanced Hepatology Training

Duration: 6 and 12 mo.

Number of Trainees: 2 + 2 +2 (6)

Curriculum:

2 week: Out – in patient, transient elastography training

4 Week: Liver ICU experience

4 Week: Transplant Hepatology and clinical nutrition

4 Week: Diag, Intervention liver radiology, RFA, CEUS, TACE, DE BEADS, TIPS, BRTO.

2 Week : Pediatric and neonatal hepatology
2 week : Liver and Renal Dialysis
6 weeks: HVPG/ Transjugular Liver Biopsy - TJLB

Eligibility:

- i) At least 2 yr GE/Hepatology fellowship or equivalent training or degree.
- ii) Recommendation from Mentor or institution Head

Course Fee: USD 1,000 per month, Self funded position

3: Hepatology Associate Course : On-line

These are 12 weeks modules [9 weeks online training and 3 weeks on site training at ILBS] in various aspects of Hepatology, for physicians who have obtained MD degree or equivalent in internal medicine/paediatrics or MBBS with 3 years experience in medical field. This is a clinical program with emphasis on patient oriented clinical teaching and learning basic Hepatology.

Module duration: 12 weeks each [9 weeks online training and 3 weeks on site training at ILBS] for the following modules. Candidates can enrol in one module at a time. After completion of one module he/she can enrol in other modules. Representative modules include: *Viral hepatitis Liver tumors Vascular liver diseases , Cholestatic and autoimmune liver diseases , Alcoholic Liver diseases , Emergency Hepatology , General adult Hepatology and Pediatric Liver diseases module*

Course curriculum:

Each module of 12 weeks would include 9 weeks online training and 3 weeks on site training at ILBS. Online training would include course material and video lectures. Onsite training would include relevant training at ILBS specific for that module.

Certification: At the end of 12weeks training there would be an assessment examination after successful completion of which a certificate would be given only for the module for which the candidate has been trained.

Application procedure:

Any eligible candidate can apply online for the course, including in service or sponsored candidates.

Course Fee : USD 500/- per module.

Eligibility criteria:

MD degree or equivalent in internal medicine,/paediatrics or

Number of Candidates: 10 every six months

Regulatory Requirements:

Would need MCI [Medical Council of India] approval for hands on training [at least 3 months needed to get clearance]

Certifications: At least three years internal medicine training or degree

Trainee Application Process and Requirements:

At least three years internal medicine training or degree, with special interest in hepatology.

One letter of Recommendation.

For further information on courses, national and international trainees should contact Dr Manoj Kumar Sharma by email manojkumardm@gmail.com or apply through ILBS website: www.ilbs.in

Further Academic Activities: Plan to start training in interventional radiology and advanced endoscopy in future.

Faculty and Staff: 10 teaching faculty in hepatology

Endorsements:

The New Delhi Training Center has been endorsed by

- the World Gastroenterology Organisation (WGO)

Funding / Sponsorship:

Funding and/or sponsorship is currently received from the following sources: Delhi Government