

IAPNRC BASIC BRONCHOSCOPY COURSE - BATCH 1

Indian Academy of Pediatrics, National Respiratory Chapter (IAP-NRC), as you know is actively involved in enriching and expanding the knowledge and practice of pediatricians in the field of pediatric respiratory medicine across the country. Flexible Bronchoscopy is emerging as one of the important procedures in the practice of Pediatric Pulmonology. **IAP-NRC** aims to provide skill enhancement and expertise in this procedure, to ultimately improve the diagnosis and management of our pediatric respiratory patients. Towards this goal, we bring you the **Basic Bronchoscopy Course**, devoted to imparting basic knowledge and proficiency in the art & science of Pediatric Flexible Bronchoscopy. The course is aimed for pediatricians with specific interest in pulmonology and pediatric pulmonologists. The highlights of the program are as follows:

- The course would be conducted at one centre for **Physical Contact Session (PCS)** - (Fortis Memorial Research Institute, Gurugram)
- The course will have 12 pre-recorded, online lectures on LMS system, one per week, which would be available to registered delegates for online access for one week, followed by 2 days of Physical Contact Session (PCS) at the End of Course.
- **Thursday OCS (online contact sessions)** (9 pm – 10.15 pm) would be held once in 2 weeks, and add-on sessions (on sos basis) – Fridays (9 pm – 10. pm)
- Updated reading material for all course participants
- 80% attendance mandatory (This is also assessed on LMS system) – for exit exams
- Exit exam will be held on the last day of PCS
- Post-test
- Discussions – after two LMS sessions i.e. OCS
- **Each batch – max of 50 delegates (First Come, First Serve Basis)**
- **Course fee – 20,000/- INR (not refundable).**
- 2 days – Summary lectures / Hands-on / Exit exam / Certificates / Gold medal for the best performer (at the end of course)
- One centre for Personal Contact Session – in Gurugram.
- If missed, amount will not be refunded

EXIT EXAMS

- Multiple Choice Questions & True-False
- Lasting for 90 minutes
- Only to appear at the PCS
- No negative marks
- 80% aggregate for certification
- IAP-NRC decision is final & binding

LAUNCH DATE
01 SEPT 2024



- Course material will be provided in soft copy. No hard copy will be provided
- **Hands-on experience:** Parts of Bronchoscope, Airway Anatomy, Selection of Patients, Indications and Contra Indications of FB (flexible bronchoscopy), Setting up of a bronchoscopy unit, Evaluation of upper and lower airways, performing bronchoscopy on mannequin, and pig model, how to use ancillary devices, collecting bronchoalveolar lavage, foreign body removal, endobronchial biopsy, record keeping and making reports.

The lectures will be accessible online for the registered candidates.

TOPICS

- Learning Objectives & Introduction
- Know About Your Bronchoscopes. Selecting the Right Scope
- Setting up a Pediatric Bronchoscopy Unit, Record Keeping and Check Lists
- Anatomy of Upper Airway
- Anatomy of the Tracheo-Bronchial Tree and Variations
- Sedation, Analgesia and Anaesthesia
- Monitoring during Bronchoscopy
- Accessing the Airway – Via Nose / Mouth /LMA / ET/ Tracheostomy tube
- Upper Airway Pathology
- Lower Airway Pathology
- Broncho-Alveolar Lavage; What Tests Can you do? Optimizing the Diagnostic Yield
- Role of Flexible Bronchoscopy in cases of Infections – Typical & Atypical Pneumonias, Atelectasis, Cystic Fibrosis & Bronchiectasis

FACULTY

- Dr. Krishan Chugh, Delhi
- Dr. N K Kalappanavar, Davangere
- Dr. B.S. Sharma, Jaipur
- Dr. Meenu Singh, Rishikesh
- Dr. Vijaysekaran, Chennai
- Dr. Pallab Chatterjee, Kolkata
- Dr. Jagdish Goyal, Jodhpur
- Dr. Neetu Talwar, Delhi
- Dr. Parmarth Chandne, Mumbai
- Dr. Manish Kori, Gurugram

For registration and payment please visit www.iapnrc.com



THE LAST DAY TO REGISTER IS 30.08. 2024, 6:00 PM ONLY
INITIAL 50 APPLICATION WILL BE CONSIDERED

Best Regards From



DR. N.K. KALAPPANAVAR
*Chairperson IAP-NRC 2024 &
National Course Director BBC*



DR. JAGDISH GOYAL
Honorary Secretary IAP-NRC



DR. MUKESH GUPTA
Treasurer IAP-NRC



DR. NEETU TALWAR
Associate Course Director BBC



DR RASHMI RANJAN DAS
National Convener BBC