

IAPNRC BASIC BRONCHOSCOPY COURSE - BATCH 2



STARTING : 4th OCT 2025

Indian Academy of Pediatrics, National Respiratory Chapter (IAP- NRC), 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 pediatric respiratory diseases. Keeping above objective in mind, 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.

The highlights of the program are as follows:

- The course will have 12 pre-recorded, online lectures. One lecture to be uploaded on IAPNRC learning management system every week, to be available to all registered delegates for viewing.
- After 1 lecture, an online test for self-evaluation to be uploaded, to be attempted online too.
- An online contact session (OCS) on Thursday, 9 pm – 10.15 pm would be held once in 2 weeks, to be conducted by Pediatric Pulmonologists with expertise in Flexible Bronchoscopy. They would interact with delegates and answer all queries related to previous 2 online sessions and the online test. Add-on sessions (on SOS basis) may be held on Fridays, 9 pm – 10 pm.
- The lectures would be available to registered delegates for online access for the course duration.
- Soft copy of updated reading material for all course participants would be provided.
- 80% attendance during OCS is mandatory to appear for exit exams
- A Physical Contact Session (PCS) for 2 days would be held at the End of Course at Fortis Memorial Research Institute, Gurugram. It will be held on 7th & 8th February, and exit exam will be held on 8th February.
- PCS would be for 2 days and would have summary lectures / Hands-on / Exit exam / Certificates / Gold medal for the best performer.
- Each batch would have 50 delegates (First Come, First Serve Basis)
- Course fee – 20,000/- INR. Fees once paid is not refundable.

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

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- 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



ONLY LIMITED SEATS LEFT

Best Regards From



DR. SANJIV SINGH RAWAT
Chairperson IAP-NRC 2025



DR. N. P. MODI
Honorary Secretary IAP-NRC



DR. SANJAY BAFNA
Treasurer IAP-NRC



DR. KALAPPANAVAR
National Course
Coordinator BBC



DR. NEETU TALWAR
Associate Course Director BBC



DR RASHMI RANJAN DAS
National Convener BBC