**FIRST BI- MONTHLY MEET- IAPA TELANGANA BRANCH**

There has been a continuous and tireless efforts to promote clinical and academic activities in the field of Pediatric anesthesia by IAPA Telangana state branch. In fact IAPA Telangana got a very special honor of being the first one to start a state branch in India. Thanks to the untiring efforts of National IAPA members.

It has been decided to start a Bi-monthly clinical meet by IAPA Telangana Branch in the last general body meeting. Accordingly the first clinical meet was held on 5th March 2019 in DR.K.Prabahavati seminar Hall, Department of Anesthesiology, Niloufer Hospital,Hyderabad. The meeting was graced by prominent dignitaries of both ISA and IAPA national Excutive committe and actively participated by practicing anesthesiologists of various institutes.

The programme started with the presentation of clinically interesting cases from teaching hospitals in and around Hyderabad.

1. Dr.Aavula Muralidhar, Associate Professor, Niloufer Hospital for Women & Children presented “**Use of LMA in Neonatal Bronchoscopy**”.

( enclosed )

1. Dr.Arun Patra, Consultant Rainbow Hospitals, Hyderabad presented

EMERGENCY ANAESTHETIC MANAGEMENT OF CRITICAL SUBGLOTTIC STENOSIS IN A NEONATE

**Abstract**

Ultrasound is the recent advancement in the field of anesthesia for different diagnostic and therapeutic interventions. Its contribution in the difficult airway management has expanded recently from identifying different airway structures to decide endotracheal tube size, rule out esophageal intubation and to find out site for cricothyrotomy. Here we present a case of a 22day old child, who is a diagnosed case of subglottic stenosis presented in respiratory distress. Multiple intubation attempts were made by trained neonatologists in the emergency room with smallest size endotracheal tube available; but it failed. The child was brought to the operation theatre for emergency tracheostomy which was carried out with a facemask ventilation. In the postoperative period airway of the child was evaluated by an ultrasound. It revealed a stenosis just beyond the vocal cords before the cricoid; also, the effective airway lumen at the stenotic area was 1.4mm which ruled out the possibility of negotiating smallest endotracheal tube available. So, the authors propose valuable information like size of effective airway lumen, site of stenosis and the thickness of stenotic membrane can be decided prior to the intervention which has definite implications in the management of such critical case.

1. Dr.Raja Narsinga Rao, Senior Consultant, L.V.Prasasd Eye Institute (LVEPI) presented “**The clinical use of Bruselow Pediatric Tape in Anesthesia**”.

The session was chaired by Dr.K.Prabhavati and Dr.M.S.R.C.Murthy prominent and senior pediatric anesthesiologists.

The session was made more absorbing and interesting by the active participation of senior anesthesiologists during the interactive session. This was followed by a simple but sumptuous dinner.