

ISPGHAN 2018: 5th Annual conference, Mumbai

ISPGHAN 2018, 5th annual national conference of Indian Society of Pediatric Gastroenterology, Hepatology & Nutrition and 28th annual conference of Pediatric Gastroenterology chapter of IAP; was held at Mumbai from 26th to 28th October 2018. This 3-days program consisted of a half-day pre-conference workshop on 26th October and full days conference on the remaining 2 days. Dr Y K Amdekar was organising chairperson and Dr Abha Nagral was organising secretary. The conference had over 500 registered delegates comprising of post-graduates students, DM students, Paediatric Gastroenterologists, Paediatricians, Gastroenterologists, Geneticists and dieticians.

In the pre-conference workshop, a series of interesting case scenarios were presented by post-graduate students from various teaching institutes all over India. The cases included liver failure, neonatal cholestasis with pruritus, metabolic liver diseases, seizures disorder with liver disease, fatty liver disease and so on. This workshop was live telecasted to paediatricians all over the country. Active participation of delegates and in-depth discussion by expert panelists made the workshop memorable.

During the main conference, various national and international faculty delivered lectures on current trends in various topics on disease related to liver, luminal gastroenterology, pancreas and nutrition. Sessions of panel discussion made the conference very interactive. A review of recently published high impact research papers in gastroenterology and hepatology, highlighted current development in the field in preceding one year.

In 2018, the prestigious “**Mehta-Mittal-Sankarnarayan oration**” was delivered by Prof Seema Alam. The topic of the oration was “Pediatric liver matures into the adult liver. Specialty follows suit.” Prof Alam

narrated the journey of development of paediatric hepatology department at ILBS, New Delhi.

The most integral part of any scientific conference is the kind of research papers which are submitted and discussed. Day 1 of conference, 4 papers were presented for **Dr. CP Mittal award**. This award was won by Dr Durga Prasad, SGPGIMS, Lucknow. He represented his research work on “Early renal dysfunction in non-azotemic cirrhotic children by renal resistive index and to assess effect of paracentesis and albumin therapy: A prospective observational study.” Second prize was won by Dr Nirzar Parikh from Jaslok Hospital, Mumbai for paper “Treatment of chronic hepatitis C infection with direct acting antivirals in adolescents with thalassemia major.”

Five oral papers were presented in GI plenary session. First prize was one by paper titled “Gastrointestinal polyps and polyposis syndromes in children: lessons for precision and surveillance” presented by Dr Parijat Tripathi from SGPGIMS, Lucknow. Second prize was won by Dr Upender Shava from Asian Institute of Gastroenterology, Hyderabad, who presented paper titled “Diagnosis of Hirschsprung's disease in children – preliminary evaluation of a novel endoscopic technique for rectal biopsy.”

On second day, six best papers in Hepatology were presented for liver plenary session. First prize was won by Dr Snehwardhan Pandey, from ILBS, New Delhi, who presented “Predictors of hepatitis A virus induced paediatric acute liver failure- an etiology-specific study.” Second award was one by Dr Upender Shava, AIG, Hyderabad who presented “Aetiology of recurrent acute pancreatitis in children: a large single center study.” And 3rd prize was won by Dr Nirubhan Barathy from Kanchi Kamoti Child Trust Hospital, Chennai for his paper “Prevalence of

genetic polymorphisms in paediatric acute recurrent and chronic pancreatitis: A single centre experience.”

In this year, conference received 101 abstract which was the highest number of abstracts for ISPGHAN till date. The highlight of the session was e-posters which was first time in an ISPGHAN meeting. Three best posters in each categories were given prizes. In GI posters, 1st prize was won by Dr Amrit Gopan, SGPGIMS, Lucknow for abstract “endoscopic ultrasonography in children: Pivotal role in diagnostic utility, clinical impact and safety.” 2nd prize was won by Dr Upender Shava, AIG, Hyderabad for “Outcome of Per Oral Endoscopic Myotomy in Children with Achalasia-Median Follow-up of 540 days.” And 3rd prize was won by Dr Parijat Tripathi, SGPGIMS, Lucknow for “Rising burden of difficult-to-treat and multidrug-resistant abdominal tuberculosis in children.” In hepatology posters, 1st prize was won by Dr Nikita Garg, Jaslok Hospital, Mumbai for “Hepatopulmonary syndrome following

radiological interventions in Budd Chiari Syndrome.” Second place was won by Dr Rajeev Khanna, ILBS, New Delhi for “HVPG relates to severity of liver disease and complications of portal hypertension in children with chronic liver disease.” 3rd prize was won by Dr Amrit Dhungel, Medanta, The Medicity, New Delhi for “Successful outcome of ABO incompatible paediatric living related liver transplant using the standard immunosuppression.”

General body meeting was held on 27th October 2018. Prof S K Yachha was unanimously elected as the first fellow of ISPGHAN. A decision of launching online ISPGHAN bulletin on quarterly basis, was taken. For years 2019 and 2020, ISPGHAN conference would be conducted at Chennai and Jaipur, respectively.

ISPGHAN 2018 conference was a great success and reflected progressive growth of speciality of Paediatric Gastroenterology and Hepatology in India.

By Dr. Vibhor Borkar



1st ISPGHAN Literature Review Festival – Nagpur



ISPGHAN literature review festival was successfully held at Nagpur on 15th and 16th December 2018. It was organized by Dr. Yogesh Waikar, Pediatric Gastroenterologist from Nagpur and was attended by 17 Pediatric Gastroenterologists from state of Maharashtra and other states of India. Dr. Malathi Sathiyasekaran President of ISPGHAN guided the meeting. International faculty from University of Cincinnati, Cincinnati Children's Hospital Dr. Ajay Kaul, Head Department Pediatric Neuro-gastroenterology has delivered Key note lecture on Tricks and Trades of Pediatric therapeutic Endoscopy.

Being closed door meeting for pediatric gastroenterologist only. Literature review of topics like Complications of Pediatric Endoscopy, Refractory esophageal stricture, Immuno-suppression in Pediatric Liver transplant, vascular and biliary complications

post liver transplant, post Kasai Protocols, Hepatitis B and C update, HLH, Autoimmune Hepatitis, Treatable Metabolic liver diseases other than Wilson, IBD, Variceal and non-variceal GI bleeding were discussed in details. Topics were given 6 months prior and were well prepared and scrutinized by distinguished Faculty members.

There was no inaugural ceremony, no thanks giving, no Introductory slides.

The concept being so liked and acknowledged that in 2019 Dr. Rimzim Shrivastava from Raipur has agreed to do 2nd Literature review festival. Dr. Somashekhar from Bangalore has agreed for 2020 slot making it an annual rotating Pediatric Gastroenterology event.

By Dr. Yogesh Waikar