

Child India

September
2020



Monthly e-Newsletter of Indian Academy of Pediatrics



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DR CHETAN B SHAH (GUJARAT)	DR MAHESH A MOHITE (MAHARASHTRA)	DR SWAPAN KUMAR RAY (WEST BENGAL)
DR NEELAM MOHAN (HARYANA)	DR PARAMANAD G ANDANKAR (MAHARASHTRA, MUMBAI)	DR PALLAB CHATTOPADHYAY (WEST BENGAL)
DR ANJANI KUMAR AGARWAL (HARYANA)	DR KH RATANKUMAR (MANIPUR)	
DR HARPREET SINGH (PUNJAB)	DR ASUTOSH MAHAPATRA (ODISHA)	SERVICES : IR VICE MARSHAL DALJIT SINGH
DR GURDEEP SINGH (PUNJAB)	DR BISHWAJIT MISHRA (ODISHA)	CHIEF ORG. SECRETARY : DR RUCHIRA GUPTA
DR SUNIL DUTT SHARMA (JAMMU & KASHMIR)		

Editor's Note

Dear Colleagues,

Greetings to you all through the September 2020 issue of our monthly IAP e-newsletter, Child India.

September 9th was Fetal Alcohol Syndrome Awareness Day. The first FASDay was celebrated on 9/9/99. This day was chosen so that on the ninth day of the ninth month of the year, the world will remember that during the nine months of pregnancy a woman should abstain from alcohol.



Suicide Prevention Day was conducted all over the world by the International Association for Suicide Prevention on September 10th. WHO has been co-sponsor of the day. The purpose of this day is to raise awareness around the globe that suicide can be prevented. The theme was - Working together to prevent suicide.

World Lymphoma Awareness Day was organised by the Lymphoma Coalition on Sept 15th. The Lymphoma patients joined the global community to thank those who help people with lymphomas (#WLAD2020) with the theme - 'A World of Thanks'.

The International Ataxia Awareness Day was celebrated on 25th Sept worldwide driven by Ataxia UK and World Heart Day was celebrated by World Heart Foundation on Sept 29th with a the theme 'Use heart to beat CVD'.

Sept 28th to August 4th was marked with awareness campaigns in IAP for Antibiotic Awareness Week harping on the theme 'Antibiotics: handle withcare' Do send in activity report of action for this week to IAP CO on or before Nov 30th.

Wishing you all had a great September of IAP activities.

Elections are just a few weeks away. Do exercise your franchise.

Jai Hind! Jai IAP!

Dr Jeelson C Unni

Editor-in-Chief

President's Message

Dear friends and fellow academicians,

diAP - an online learning : Knowledge sharing amidst the pandemic

This year has been a year of firsts for IAP. It started two years ago, when you all elected me as the President elect of our mother organization IAP, unopposed – first time in the history of IAP in last four decades. This shows faith and affection you all have for me and honestly that has left me greatly humbled. It motivated me to go extra mile to achieve the best for our mother organisation IAP. I had a vision which would change the way that our medical fraternity works and benefit many fellow pediatricians who are generally practicing in the remote locations and rural areas. diAP platform – a technology driven academy was established for the first time. With diAP we would be reaching the unreached taking whatever IAP has to offer to every corner of our country and beyond. It has no boundaries.



None of us were prepared for what happened next. COVID-19 struck – a pandemic of global proportions happening after nearly a century! The world plunged into despair. Before the financial year completed, India was forced into a lockdown situation. World came to a standstill. Economies crashed; academics became a secondary requirement – survival was of utmost importance. The whole world was brought to its knees. We, the Doctors and healthcare industry started working overtime, trying to prevent the spread and find a cure, to help people survive. This was the time for IAP to come to the rescue of members and community to continue its academics, social and community activities. No one knew what to do. Desperate times called for desperate measures. We had to start thinking of different ways and so called “new norms”. Physical distancing, the necessity to use masks, and avoidance of close contact have led many officials to search for “work from home” options. Likewise, students in various disciplines are being taught by dedicated teachers using the online platform. Medical students, both undergraduates and postgraduates are allowed limited or no bedside learning time to avoid unnecessary exposure. Apart from the routine work done by postgraduates in wards, where they learn practical skills, a formal teaching activity has mainly remained restricted. Grand rounds, combined teaching from faculty, and bedside case presentations have come to a halt. Seminars with PowerPoint presentations involving large gatherings in the departments have also been suspended.

Worldwide, it has been recognized that while it is important to provide patient care, it is also necessary to ensure adequate training and teaching of medical students who are the future physicians. But the logical and practical concerns of patient safety remain as these students may act as asymptomatic carriers of SARS-CoV2 (Severe acute respiratory syndrome – Coronavirus 2). Technology has come to our rescue to continue education through the digital platform. Medical education has transformed through the use of online media for virtual team meetings, clinical skills learning, and even for conducting examinations. Many medical colleges have converted their usual classroom teaching

President's Message

to the e-learning platform using various applications available for online classes and webinars. Because most of the teaching hospitals cater to a massive burden of patients and most of the teaching staff are involved in clinical work, it allows them lesser time to dedicate for teaching. Also, the senior faculty are actively involved in administrative issues like ensuring preparedness for managing the pandemic efficiently on a large scale.

Keeping these points in mind, the Indian Academy of Pediatrics has rightly introduced digital lectures, by the name of Digital-IAP (dIAP), to facilitate e-learning in all spheres of Pediatrics. The dIAP team was already working quite hard. Now they needed to pull up their socks and ensure that they could deliver well before the expected timeline. I am happy to say that IAP was amongst the first organizations to start the webinar concept on such a large scale. It was and still is hugely popular. People across the country have started viewing and absorbing the knowledge shared in these webinars. Knowledge wasn't only limited to COVID-19 and other academic topics, but rather a holistic approach was taken to ensure the best interests of our members requirements like teleconsultation solution, health and death insurance, medicolegal support, COVID-19 guidelines, connecting with government, charitable and social responsibilities and so on. These sessions are being conducted daily, including topics from all sub-specialties and cover the curriculum of postgraduate teaching. dIAP is freely accessible to all, and daily reminders are sent to IAP members via social media and registered email IDs. Apart from live streaming, an option to view the recorded version has been made available in the archives. Webcast attendees may actively participate in these sessions, ask queries, and share opinions using the chat box or direct communication in personal meetings.

The IAP has conducted 422 online sessions from March 16, 2020 to August 31, 2020, with an overwhelming response in each of these sessions from all over India (Figure 1).

Twenty-three (5%) sessions were conducted during the morning hours (starting between 9 am to 12 noon), 278 (66%) sessions in the afternoon (between 1 noon to 4 pm), and 121 (29%) sessions in the evening (4 pm onwards) (Figure 2).

A total of 7,71,375 views with an average of 1886 views per session have been documented. The specialty wise distribution is as per Figure 3. Twenty-three (5%) of these sessions were directly or indirectly related to COVID-19, and the postgraduate clinics on Thursdays constituted 20 (4.7%) of these sessions. The Pediatric Intensive Care Chapter of IAP has begun the 'PICU E-Gurukul' program, in which weekly lectures are taken by the national and international stalwarts in the field of critical care. They have also started 'P2P PICU Webinar' (Peer-to-Peer PICU Fellow's Webinar), providing a national platform for the Pediatric intensive care fellows to present, teach and learn from each other. It is a program 'Of the Fellows, By the Fellows, For the Fellows.' The IAP respiratory chapter has started the 'Respinars' for pulmonology teaching, in which the experts of the field take lectures.

Similarly, each zone/state wings of IAP have also formulated their teaching/academic sessions online. The dIAP has also partnered with the NHS UK through the Alder Hey academy global pediatric lecture series (GPLS) and thereby allowing an opportunity for Indian students and pediatricians to participate in distinguished lectures overseas. IAP has also come up with the unique concept of conducting online conferences through

President's Message

dIAP. The zonal meetings of IAP are being conducted by the name of 'PediWeek.' Each zone was given one week, and this activity was a huge hit and has been appreciated by one and all. It was a mix of scientific and cultural activities. All pediatricians and members of IAP had actively participated in these 'PediWeeks.'

The dIAP sessions have helped in reaching the audience in every part of the country. Students, private practitioners, and pediatricians at various hospitals have benefitted from these classes. The online learning archives could form a database for teaching in the future. There have been some sessions involving parents where they join hands with the pediatricians for the wellbeing of the children. dIAP has brought the teaching to your homes; it is eco-friendly, paperless, saves travel and a lot of time. Moreover, all the sessions are recorded, and one can watch them at their convenience.

However, it also has a few disadvantages inherent to the online platform (Figure 4). A study on the impact of the pandemic on online medical education by Rajab et al. found the communication and student assessment problems, technology-related issues, and difficulties in time management. Despite these challenges and technophobia, a majority have been able to achieve the expertise quickly to conduct digital classes (3). Another drawback is that it has decreased the personal touch and warmth, which was there during the physical meetings. To overcome the various problems, IAP has come up with specific solutions like facilitating 24-hour teaching modules with feedback for practical learning. The BLS (Basic life support) and ALS (Advanced Life Support) modules have been remodelled to suit the e-learning. dIAP is also planning to include the live answers from the audience during the lectures through the e-notepad. With this software, the audience can easily select one of the options given by the speaker. This year of the pandemic will culminate with the highlight activity of IAP, i.e., the National PediWeek. .. dIAP will be conducting a virtual national conference which will take the virtual teaching to a different level.

As quoted by Charles Darwin, "it is not the most intellectual of the species that survives; it is not the strongest that survives, but the species that survives is the one that is able best to adapt and adjust to the changing environment in which it finds itself." Online learning is the new way of life that we must adapt to in the days and weeks to come, which has been put into action by IAP.

I would like to personally thank Dr. Arun Bansal, Dr G V Basavaraj and Dr Namita Ravikumar who have spent their valuable time and effort to come up with the facts and figures pertaining to the different aspects in this document. They have also, rather effortlessly, managed to represent the said data in a highly informative pictorial depiction. This makes an interesting read as well as helps us in understanding the data distribution and various demographics very easily. I also hope that we can achieve even greater heights by having a common goal – to enhance childcare in our country and ensure that IAP becomes a well known organization, not just across the country, but rather across the entire world. Let us strive to make the best of these trying times and ensure the best for our mother organization.

Jai Hind, Jai IAP

Dr. Bakul Jayant Parekh
President

Secretary's Message

Dear Colleagues

"Children are likely to live up to what you believe of them."
— Lady Bird Johnson



To begin with this month's message, I am so glad and happy to find you all in good health and happiness. Indian Academy of Pediatrics has always made efforts and committed to the improvement of the health and wellbeing of all children.

Optimum growth, development, and health in the physical, emotional, mental, social, and spiritual realms of all children irrespective of diversities of their backgrounds have been of at most importance to us. Spreading the right word with the right care is the Mantra that we follow. We are glad to announce that IAP has conducted more than 50 online mentoring programs for children and parents and has provided guidance to parents on many issues such as children's health, diet, and mental health.

Few more programs to be proud of are the ToT programs held during Pedicon 2020. More than 600 trainers have been trained in the ToTs. We have been conducting Online National ToTs as well as Zonal ToT on dIAP virtual Platform as well.

Third, as mentioned earlier, "IAP Chariot Activity" is continuing the noble work and is primarily focusing on the area most affected by the COVID 19, spreading awareness and also to update them on the preventive measures. Food, clothes, grains, medicines, and other necessities of life were provided along with the health check-up camps to the needy. I thank everyone for their participation in this.

Virtual Zonal PediwEEKs is the highlight of the month. 1 week filled with Sports, cultural, Meditation, academic, pre-conference workshop with stalwarts of Indian Academy of Pediatrics and new talented academic speakers across India through the virtual platform of dIAP has been an amazing one and I congratulate each one of the participants for making this such an interesting one.

Last but not the least, the last few months have been a really tough time not just for citizens but for Doctors as well. We have lost many Paediatricians in the fight against COVID & otherwise. My condolences to their families and we regret the loss. Remembering them in this letter is making me feel light at heart.

Letters are not enough to cover the complete activities and to show my gratitude towards my beloved members. Just can say, Together let us build IAP where every member is reached and heard.

Jai Hind! Jai IAP!

Sincere Regards,

Dr G V Basavaraja

Honorary Secretary General 2020-21

Presidential Engagements



IAP Election for 2021: Presidential Candidates Discussion **LIVE**

Presidential Engagements



Choosing Right Antimicrobial for Respiratory Infections LIVE



Presidential Engagements



West Zone Pedifest

Presidential Engagements



Allergy and Applied Immunology Chapter - Food Allergy in Children **LIVE**

IAP Kerala



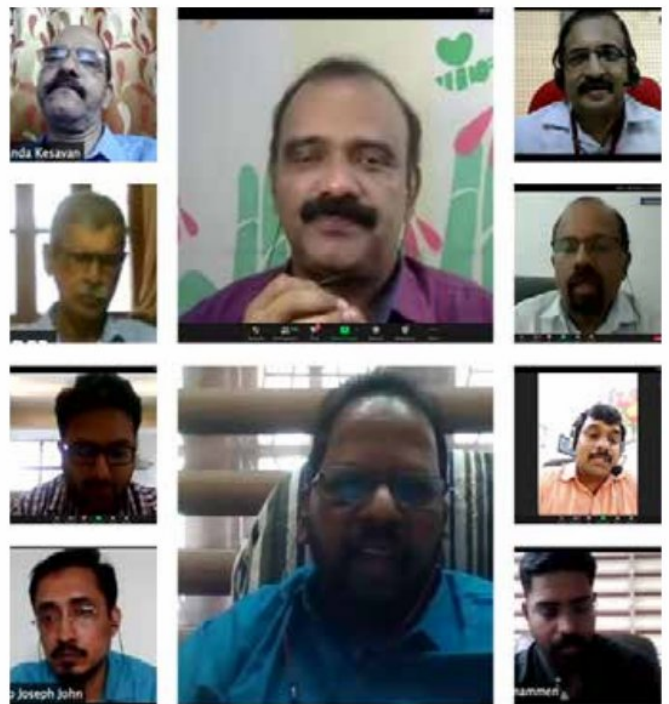
DAKSHIN PEDICON



RESPICON IAP VADAKARA



MONSOON VIBE IAP KERALA



IAP PATHANAMTHITTA

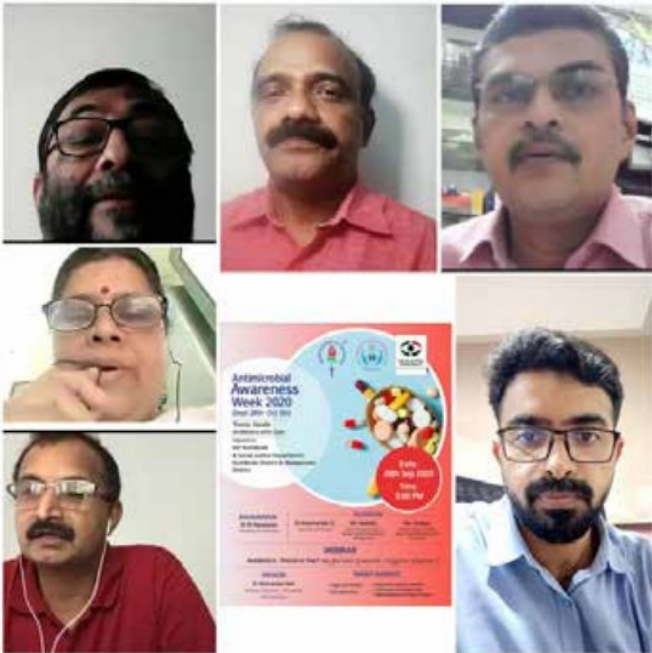


DERMAPED - IAP PATHANAMTHITTA



Meet the doyens - IAP Kerala & IAP Kozhikode

IAP Kerala



ANTIBIOTICS AWARENESS WEEK IAP KOZHIKODE



NUTRITION WEEK IAP KOZHIKODE



IAP Trivandrum & CDC CME



CHARIOT ACTIVITY - IAP THALASSERY




IAP KERALA PG QUIZ CALICUT DIVISIONAL ROUNDS- IAP THRISSUR



IAP KERALA PG QUIZ TRIVANDRUM DIVISIONAL ROUNDS - IAP TRIVANDRUM

IAP West Bengal






West Bengal Academy of Pediatrics

gives digital platform to young, energetic and passionate Pediatricians



WBAP YUVA CME - IV

Date: 16/9/2020 Time: 7:30 to 9:00 PM


Speakers

 <p>Dr. Arnab Nandy</p> <p>Topic pMSK examination including pGALS</p>	 <p>Dr. Arnab Madhab Bhattacharya</p> <p>Topic Paediatric Idiopathic Inflammatory Myopathies.</p>	 <p>Dr. Ranjabati Datta</p> <p>Topic Systemic JIA: Recent Updates</p>
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Join via 'Zoom meeting'
Meeting ID: 886 1295 6526
Password: 528439

 <p>Dr. Atul Gupta President</p>	 <p>Dr. Madhumita Nandi Hony Secretary</p>
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Digitally supported by



Makers of **SuperFlora GG** and **Remune AL**



West Bengal Academy of Pediatrics



Invites you for

Monthly Clinical Meet (COVID Symposium)


Date: 24/9/2020 Time: 1:30 to 3:00 PM

Join via 'Zoom Meeting'
Meeting ID: 837 8713 1338
Password: 404537

Host: Medical College, Kolkata

 <p>Dr. Atul Gupta President</p>	 <p>Dr. Madhumita Nandi Hony Secretary</p>
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Digitally supported by



Makers of **SuperFlora GG** and **Remune AL**



IAP West Bengal

West Bengal Academy of Pediatrics

Invites you for

Monthly Clinical Meet

Date: 01/10/2020 **Time:** 1:30 to 3:00 PM

Join via 'Zoom Meeting'
Meeting ID: 834 2408 0385
Password: 714776

Host: Department of Pediatrics,
North Bengal Medical College, Siliguri, WB.

Dr. Atul Gupta
President

Dr. Madhumita Nandi
Hony Secretary

Digitally supported by

HOW TO CHOOSE ANTIBIOTICS EMPIRICALLY?

DEAR MEMBERS,

GREETINGS FROM IAP!

Join us for a very timely and enriching discussion on **how to choose antibiotics empirically?**

This webcast is brought to you under IAP, an initiative of IAP to facilitate e-learning in all spheres of pediatrics. Live webcast of the webinar discussions, on-line clinics and their subsequent archiving is one of the activities under this banner.

CHAIRPERSON

Prof. Atul Gupta

Prof. Sumitra Sarkar

EXPERTS

Prof. Madhumita Nandi

Prof. Kalpana Datta

Dr. Sunil Agarwalla

Dr. Braja Ray

A N N O U N C E M E N T

Dear Doctor,

BHAGIRATHI NEOTIA WOMAN AND CHILD CARE CENTRE, NEW TOWN
in association with
WEST BENGAL ACADEMY OF PEDIATRICS

is going to organise a webinar on

PEDIATRIC BLADDER – SOLVING THE PUZZLE

You are cordially invited to attend the webinar on
25th of September, 2020.
Time - 7:00 PM- 9:00 PM

Join via 'Zoom Meeting'
[Click here to join](#)

BHAGIRATHI NEOTIA
Woman & Child Care Centre
NEW TOWN

BHAGIRATHI NEOTIA WOMAN AND CHILD CARE CENTRE, NEWTOWN (A UNIT OF PARK HOSPITALS)
10, New Town, Next to Bowabanga Convention Centre T +91 33 6643 5000
E connect.bnwcc@neotiahealthcare.com W www.neotiahospital.com

caring about your care

AmbujaNeotia

GUEST LECTURERS

DR. ANNE WRIGHT
Lead consultant in charge of the Children's Bladder Clinic at the Evelina London Children's Hospital, Member of EBM, General Secretary of the International Children's Continence Society

DR. KANAV ANAND
MBBS, MD, Fellowship in Paediatric Nephrology (Consultant Paediatric Nephrologist at the Division of Pediatric Nephrology and Renal Transplantation, Institute of Child Health, Sir Ganga Ram Hospital, New Delhi, India)

Chairpersons :-

Dr. Atul Gupta
(President, West Bengal Academy of Pediatrics)

Dr. Madhumita Nandi
(Secretary, West Bengal Academy of Pediatrics)

Dr. Amitava Pahari
(President, Bengal Society of Pediatric Nephrology)

Dr. Arun Mangalik
(Ex - President, West Bengal Academy of Pediatrics)

Organising Team :-

Dr. Rajiv Sinha
MD, MNAMS, FRCPCH (UK) Certified Pediatric Nephrologist (CCT Paediatric Nephrology, UK) Fellowship Pediatric Nephrology (Canada)

Dr. Subhasis Saha
MS, MCh, DMBS (Pediatric Surgery), Ex Hon. Secretary, PEDIATRIC SURGERY ASSOCIATION WEST BENGAL.

Dr. Rana Saha
MBBS, DCH, CCT (paediatrics) (UK), MRCPCH (UK), FRCPCH (UK)

Dr. Poonam Guha Vaze
MS, MCh (Pediatric Surgery), MRCS (Eng)

Program Schedule :

19:00 hrs.	Welcome Speech
19:10 hrs. - 19:35 hrs.	Emcees: Sir Ganga Ram experience Speaker: Dr. Kanav Anand
19:35 hrs. - 20:00 hrs.	Approach to a child with voiding problems Speaker: Dr. Anne Wright
20:00 hrs. - 20:45 hrs.	Case based discussion Moderation by: Medical: Dr. Rajiv Sinha / Dr. Rana Saha Surgical: Dr. Subhasis Saha / Dr. Poonam Guha Vaze Panelist: Dr. Anne Wright, Dr. Kanav Anand, Dr. Jayati Senapati, Dr. Sumitra Sarkar, Dr. Subhankar Sarkar
20:45 hrs. - 21:00 hrs.	Ask the expert

Thanks and Regards
Dr. Indrani Saha
Faculty Director
Bhagirathi Neotia Woman & Child Care Centre, New Town

IAP Navi Mumbai

MONSOON vibes
September 3, 2020 8:00 pm

COVID your questions answered...
One to one dialogue with panelists.

MODERATOR
DR. NITHIN SHA

PANELISTS
DR. DHIREN GUPTA (DELHI), DR. V. YEWALE (MUMBAI), DR. TANU SINGAL (MUMBAI), CHAIRPERSON DR. REMESH KUMAR R (MUMBAI)

INFECTION DISEASES (Antibiotic Awareness Week)
Lab Diagnosis in Antibiogram, Speaker: Dr. Vijay Y. Antibiogram in Clinical Practice, Speaker: Dr. Tanu Singal, Antibiotics - What, When, How, Moderator: Dr. Nilesh, Panelist: Dr. Rajesh, Dr. Vijay Y., Dr. Tanu Singal, Dr. Nikhil P.

ULTRASOUND AT THE HANDS OF PEDIATRICIANS: NEED OF HOUR
DR. MAHESH KORE

Passcode: VIBE09

National Webinars by NMAP members

Collage of various webinar sessions including 'PediaTalk' and 'Know Your Family'.

Webinars At Branch Level

Joy's of our profession

- All of us are longing for moments of joy and satisfaction
- The joy of baby crying immediately after birth or after your minimal intervention is immense and that happens every time the event happens
- We look for medicine to be an orderly field of knowledge and procedure
- Remember it is not

Increased risk? child, ctious, ger, h

SHADES OF NAVI MUMBAI IAP IN PASCHIM RANG

Collage of cultural performances including a man singing on stage and a woman in a blue sari performing.

In the cultural events of Paschim rang, Dr. Upendra Kinjawadekar were seen in many shades