

World Kidney Day 2020 report

Submitted by: Dr. Azmeri Sultana

IPNA promotes education and screening in children with kidney diseases all over the world. My project titled “SAARC Pediatric Acute Kidney Injury Consortium- Prospective study on incidence and risk factors for ‘Severe Pediatric AKI’ - Achieving 0 by 25” which is collaborated with Dr. Sidharth Kumar Sethi (INDIA) got IPNA WKD grant this year. Already we have made our website for data entry from our 20 assigned hospitals in SAARC countries. We got IRB from 10 centers. And 6 centers already enrolled data to website. Hopefully, we can get IRB from remaining centers and project will progress more rapidly.

AKI is a global problem. In developing countries there is scarcity of epidemiological data of pediatric AKI. So our study aims to investigate and identify the cause and risk factors of pediatric AKI, thus we can take appropriate measures to prevent AKI in children.

Every year world kidney day is celebrated by many countries across the world. This year we celebrated this day on 12th March at our hospital (Dr. M R Khan Children Hospital & ICH) with full enthusiasm and active participation. We emphasized the theme of “kidney health for everyone everywhere-from prevention to detection and equitable access to care in our programme and conducted a CME on “Pediatric AKI – prevention to detection” where 40 participants (Residents, DCH and postgraduate doctors) were participated. We focused on early detection of pediatric AKI and appropriate management which can decrease the morbidity and mortality associated with AKI.

We also invited parents of our indoor and outdoor patients to educate them about early sign of renal disease, common symptoms, when they will seek medical advice and gave them leaflet in local language for creating awareness in their community as well where we can't reach. Whole programme was conducted by Dr. Azmeri, Prof. Fazlul Hoque, and Prof. N K Ghosh and supported by administration of Dr. M R Khan Children Hospital & Institute of Child Health.

We arranged a workshop on "Peritoneal dialysis "on 13th March in Dr. M R Khan Children hospital for 15 registered participants who is posted in periphery so that they can easily perform PD if required. This workshop was conducted by Dr. Azmeri Sultana, Dr. Uzzal Kumar, and Dr. Rakibul Raihan and Dr Joairya Yasmeen.



Participants in CME



Patients and parents education for creating awareness.

