



अखिल भारतीय आयुर्विज्ञान संस्थान, भुवनेश्वर

All India Institute of Medical Sciences, Bhubaneswar

(A Statutory Body under the aegis of Ministry of H & FW, Govt. of India)

संजुआ, पोस्ट :डुमुडुमा, भुवनेश्वर - ७५१ ०१९ / Sijua, Post: Dumuduma, Bhubaneswar - 751019

Date: 15.9.2021

**Report of Training programme on "Pediatric and Neonatal COVID-19 preparedness for 3rd wave pandemic "for Nursing Officers.**

Department of Pediatrics & Dept. of Neonatology in collaboration with College of Nursing AIIMS, Bhubaneswar conducted a **Training Programme on "Pediatric and Neonatal COVID-19 preparedness for 3rd wave pandemic "**for Nursing officers from 1.9.2021 to 9.9.2021 at Common room, College of Nursing AIIMS, BBSR. The training programme was aimed to enhance the knowledge, confidence and performance while caring COVID pediatric patients through hands on experience in handling various equipment.





Dr. Amit Kumar Satpathy, Associate Professor, Dept of Pediatrics, discussed the triaging, Severity assessment and treatment of COVID-19 children followed by inotropic drug calculation. Senior Nursing Officer Mrs. Anuradha discussed pre and post-operative management, IV device care, commonly used drugs and its calculation, administration of high-risk medication, intake and output chart, intubation trolley setting. She also demonstrated the operational procedure of syringe pump and Infusion Pump.





Dr. Pankaj Kumar Mohanty, Associate Professor Dept. of Neonatology and Dr. Rashmi Ranjan Das, Additional Professor, Dept. of Pediatrics, discussed the recognition of Airway and Breathing problem and Oxygen delivery devices for managing the children with COVID-19. They demonstrated the same in a hands-on session station. Mr. Fijo Skariah, Senior Nursing Officer discussed the role of Nursing Officer and practical challenges for the same.



Dr. Tapas Kumar Som, Associate Professor & HOD, Neonatology and Dr. Tanushree Sahoo, Assistant Professor, Dept. of Neonatology, discussed about oxygen monitoring and recognition of hypoxemia in children with COVID-19. Mrs. Jyothi Krishan U.R, Nursing Officer explained about types of monitors, nurses roles & responsibilities and practical challenges of patient monitoring in children with COVID 19.



Dr.Krishna Mohan Gulla, Associate Professor, Dept. of Pediatrics, and Mr. Fijo Skariah, Senior Nursing Officer, demonstrated the types of ventilator, setting up of ventilator and care of patients with covid 19 on ventilator and discussed Nebulization therapy.

Dr.Bhagirati Dwibedi, Additional Professor, Dept. of Pediatrics, discussed patient blood sugar monitoring ,Drugs administration ,blood and blood products administration and supportive therapy for children with COVID -19.



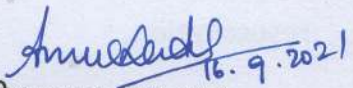
Dr. Joseph Jhon, Additional Professor, Dept. of Paediatrics, discussed the care of neonates with COVID-19 and Neonatal resuscitation. Mrs. Sangeeta Acharya, Senior Nursing Officer & Mrs. Soumi Karmakar, Nursing officer demonstrated about baby incubator and discussed about roles & responsibilities and practical challenges during Baby intubation and resuscitation.



Dr. Samarendra Mohapatro, Professor & HOD, Dept. of Paediatrics took a session on counselling and communication for children with COVID 19 and their family members.

Dr. Asha. P. Shetty, Chief Nursing Officer expressed her gratitude to the Dept. of Pediatric and neonataloly team for their sessions. She appreciated resource persons, Senior Nursing Officers and Nursing officers for sharing practical knowledge and also, she appreciated the participants for their active participation.

A total of 118 Nursing Officers trained during these 7 days of training session. Participants Feedback taken every day at the end of the training programme. Around 84% participants have expressed that training programme benefitted them to a "Great deal".

  
(डॉ. आशा पी शेटी / Dr Asha P Shetty)  
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