

IAP Guideline on Practicing Safely During COVID-19 Era: Clinics and Small Establishments.

Title: IAP Guideline on Practicing Safely During COVID-19 Era: Clinics and Small Establishments.

Publication year: 2021

Journal: Indian pediatrics

Authors: Paediatric Intensive Care Unit, Indira Gandhi Institute of Child Health, Bangluru, Karnataka, India.

Society: Indian Academy of Pediatrics

Origin country: India

Target countries: India

DOI: 10.1007/s13312-021-2201-y

PMID: 33883314

Source: <https://pubmed.ncbi.nlm.nih.gov/33883314/>

Indian Pediatr Indian Pediatr 3814 phenaturepg 2985062R Indian Pediatrics 0019-6061 0974-7559 pmc-is-collection-domain yes pmc-collection-title Springer Nature - PMC COVID-19 Collection PMC8079844 PMC8079844.1 8079844 8079844 33883314 10.1007/s13312-021-2201-y 2201 1 Recommendations IAP Guideline on Practicing Safely During COVID-19 Era: Clinics and Small Establishments Basavaraja G. V. 1 Chandrasekar Supraja 2 Bansal Arun drarunbansal@gmail.com 3 Gupta Dhiren 4 Parekh Bakul Jayant 5 Kamath S. S. 6 Desai Snehal 7 Nagar Pritesh 8 Shah Nitin 9 Bhadra Atanu 10 Chitkara A. J. 11 Indian Academy of Pediatrics 1 grid.414606.1 0000 0004 1768 4250 Paediatric Intensive Care Unit, Indira Gandhi Institute of Child Health, Bangluru, Karnataka, India 2 grid.492708.0 Columbia Asia Referral Hospital, Yeshwanthpur, Bengaluru, India 3 grid.415131.3 0000 0004 1767 2903 Division of Pediatric Critical Care, Department of Paediatrics, Advanced Paediatrics Centre, Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh, India 4 grid.415985.4 0000 0004 1767 8547 Pediatric Intensive Care Unit, Sir Ganga Ram Hospital, New Delhi, India 5 President (2020), Indian Academy of Pediatrics, Mumbai, India 6 Department of Pediatrics, Indira Gandhi Cooperative Hospital, Ernakulum, Kerala, India 7 Amruta Hospital, Surat, Gujarat, India 8 Consultant Pediatric Intensivist, Hyderabad, Telangana, India 9 grid.417189.2 Department of Pediatrics, PD Hinduja Hospital, Mumbai, Maharashtra, India 10 grid.459487.3 0000 0004 1783 8221 ESI Hospital, Asansol, West Bengal, India 11 grid.459746.d 0000 0004 1805 869X Department of Pediatrics, Max Superspeciality Hospital, Shalimar Bagh, New Delhi, India 28 4 2021 2021 58 4 380513 383 390 28 04 2021 28 04 2021 01 04 2024 © Indian Academy of Pediatrics 2021 This article is made available via the PMC Open Access Subset for unrestricted research re-use and secondary analysis in any form or by any means with acknowledgement of the original source. These permissions are granted for the duration of the World Health Organization (WHO) declaration of COVID-19 as a global pandemic. Justification The unprecedented COVID-19 pandemic has had a formidable impact on Indian health care. With no sight of its end as yet, various establishments including the smaller clinics and nursing homes are restarting full operations. Hence, there is the need for recommendations to allow safe practice ensuring the safety of both the health care worker (HCW) and patients.

Indian Academy of Pediatrics organized an online meeting of subject experts on 27 July, 2020. A committee was formed comprising of pediatricians, pediatric and neonatal intensivists, and hospital administrators. The committee held deliberations (online and via emails) and a final consensus was reached by November, 2020.

To develop recommendations to provide a safe and practical healthcare facility at clinics and small establishments during COVID times.

The key recommendation to practise safely in this setting are enumerated. Firstly, organizing the out-patient department (OPD). Secondly, appropriate personal protective equipment (PPE) to

provide protection to the individual. Thirdly, decontamination/disinfection of various common surfaces and equipment to prevent transmission of infection from fomites. Next, maintaining the heating ventilation and air conditioning (HVAC) to provide a stress-free, comfortable, and safe environment for patients and HCWs. Finally, steps to effectively manage COVID-19 exposures in a non-COVID-19 facility. All these measures will ensure safe practice during these unprecedented times in clinics and smaller establishments.

This practice guideline is intended to assist pediatricians and their support staff in safely practicing during the COVID-19 pandemic. The guideline at best serves as a quick reference providing practical advice on continuing medical practice in a safe way in clinics and small establishments. This is a broad advisory and is not intended to override any local or national government policies. This guideline is based on the currently available evidence on COVID-19 and its applicability in the Indian context. With any further developments, the guideline will be subjected to change.

SC, DG, AB, GVB: conception and design of the work and drafting the work; BJP, SSK, SD, PN, NS, AB, AJC: substantial contributions to the acquisition and interpretation of data for the work, and revising it critically for important intellectual content. All authors provided approval for the final version to be published.