



अखिलभारतीय आयुर्विज्ञानसंस्थान, भोपाल
ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHOPAL
Saket Nagar, Bhopal (M.P.) – 462020
(Public Relation Cell)
Press Note 30th August 2020

1. Hands-on Workshop on Critical Care Management of COVID-19 by Centre of Excellence (COE) for Clinical Management of COVID-19, AIIMS, Bhopal

AIIMS, Bhopal has been designated as the “**COVID-19: Centre of Excellence for Clinical Management**” for the State of Madhya Pradesh as a part of the national network of COE established by National Health Mission (NHM), Ministry of Health and Family Welfare (MoHFW) since June 2020. As a Centre of Excellence, AIIMS, Bhopal has been functioning as a mentoring institution to the Dedicated COVID-19 Hospitals (DCHs) of the State, and as a clinical excellence hub. The Hub and Spoke model has been used to disseminate the knowledge, skills and experiences of the faculty of AIIMS– Bhopal to treat the COVID-19 patients in the State of Madhya Pradesh. It is first of its kind in the country targeting all the state run medical colleges and district hospitals to be trained at a single hub.

The COE at AIIMS, Bhopal is headed by the Director, Professor Sarman Singh, and under his guidance and leadership, a ‘**Hands-on Workshop on Critical Care Management of COVID-19**’ was conducted at AIIMS, Bhopal from 27-29 August 2020. This initiative was jointly supported by NHS, Directorate of Health Services, Directorate of Medical Education, Madhya Pradesh, USAID RISE which is a global project funded by the U.S. Agency for International Development (USAID), and Jhpeigo which is the implementing agency for RISE.

This first workshop was attended by **21 health professionals** (11 doctors and 10 nurses) from **11 medical colleges** of the state (*Vidisha, Sagar, Rewa, Chhindwara, Datia, Dewas, Jabalpur, Shahdol, Ratlam, Shivpuri, Khandwa*). The objective of the workshop was capacity building of health care teams from various DCH by providing hands-on practical training. During the course of 3 days, the participants were trained in clinical & critical care management of COVID-19, COVID specific drug therapies, drug interactions in COVID, management of co-morbidities, Oxygen delivery & devices, dead body

management, and infection control practices for protection of healthcare workers. On day 2, a dedicated half-day hands-on training in Mechanical Ventilation was provided.

The resource persons from AIIMS Bhopal were Dr. Rajnish Joshi, Dr. Saurabh Saigal, Dr.Sagar Khadanga, Dr.J.P.Sharma, Dr.Abhishek Goyal, Dr.Alkesk Khurana, Dr.Niranjan Sahoo, Dr. S.Balakrishnan, and Dr.Ayush Gupta.

Interactive and participatory learning approach was adopted for the training, aided with presentations, demonstrations, hands-on practice, case discussions, and visit to COVID ICU & COVID wards on clinical rounds. The participants were divided into small groups for the training so as to give individual attention to trainees, and to ensure social distancing norms. All participants were provided on-campus accommodation.

The participants were very appreciative of the entire training and felt immensely benefitted by it. They felt that the workshop helped to update them with the latest developments in COVID-19 management, and that they would be able to effectively implement the same at their respective centres. All participants expressed their heartfelt gratitude to AIIMS, Bhopal for this initiative and constant mentoring

Thirty (30) more batches of healthcare workers (doctors, nurses, paramedics) are planned in the coming months for capacity building in critical care management in the entire state.

Issued By



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