

Report of Workshop on BLS on 28/07/24 conducted at NIHF

Basic Life Support, or BLS, generally refers to a level of medical care which can be provided by trained medical personnel, including emergency medical technicians, paramedics, and by qualified bystanders for victims of life-threatening condition or injuries until they can be given full medical care at a hospital.

The National Institute of Health & Family Welfare, under its faculty development programme, organised one-day Basic Life Support workshop for Health Care Providers on 28/07/2024 from 9am to 5pm at NIHF under the aegis of Indian Academy of Paediatrics Basic Life Support Group, North Zone.

Course team:

Chief Organizer - Prof. Dheeraj Shah
 Course co-ordinator - Dr Geetanjal
 Course Associate - Ms Pragyan P. Dash
 Course Assistant - Ms Pooja Negi

Facilitators from IAP BLS Group:

S. No	Facilitator	Designation	Institute
1.	Prof Shalu Gupta	Faculty	Kalawati Saran Hospital
2.	Dr Sunita Bhatia	Ex-faculty, HOD	Kasturba Hospital
3.	Dr K C Tamaria	Ex-Faculty	SJH
4.	Dr Romit Saxena	AP	MAMC
5.	Dr Arpita Chattopadhyay	AP	CNBC
6.	Dr Lalit Takia	AP	AIIMS

Total 38 participants from NIHF (MD students, Medical Officers and the Director) actively participated and updated their knowledge on Adult, Child and Paediatric BLS, with appropriate hands-on skills practice.

In the Inaugural Session at 9 .00 am Prof Dheeraj Shah, Director and Prof V K Tiwari, Dean NIHF welcomed the resource persons and the delegates.

From 9.15 to 10.30 sessions on BLS Course Overview, Science behind CPR, 2015 Guidelines Video, Use of AED and Team Dynamics were taken by Prof Shalu Gupta, Dr Sunita, Dr K C Tamaria, Dr Romit Saxena & Dr Arpita Chattopadhyay respectively.



Thereafter, the delegates were divided into two groups. Group 1 had sessions on Paediatric CPR BLS, Foreign Body Aspiration Removal for infants and children and BMV in the New Committee Room

between 10:45am to 1.45pm facilitated by Dr K C Tamatia, Dr Sunita and Dr Lalit Takia and at the same time group 2 had sessions on adult CPR, Foreign Body Aspiration Removal and AED dealt by Dr. Shalu Gupta, Dr. Arpita Chattopadhyay and Dr. Romit Saxena in the Old Committee Room. After finishing sessions in one room the groups switched the rooms. Upon completion of skill stations, written test was administered to all the delegates.

Post lunch, practical evaluation sessions were held for the delegates. Out of 38 delegates, 32 successfully completed the IAP BLS course. Feedback was obtained from the delegates and the delegates assured that they shall utilize the skill gained whenever and wherever needed in the clinical setting and they also conveyed that the programme was highly beneficial to them. At the end certificates were distributed to the successful delegates and remediation was done for unsuccessful candidates.



Prof Dheeraj Shah, Director NIHFW delivered the vote of thanks and the gathering dispersed at 5.00 pm.



