ACTIVITY REPORT

1.	Name of the activity	ADULT BASIC LIFE SUPPORT	
		WORKSHOP	
2.	Organizing department/s	Department of Anaesthesiology	
3.	Name of the Head of department/	Dr. Shilpa Y. Gurav (Prof. & HOD)	
	Event in-charge	Dr. Rima Sahay (Scientist B) ICMR -NIV	
4.	Date & Time	04 December 2021	
		09.00 am to 1.00 pm	
5.	Venue / Place	ICMR-NIV PUNE	
6.	E mail / Circular / Notification about the event (mentioning Date, time, venue, guest,	Attached	
	speaker, faculty etc.)		
7.	Pamphlet (if any)	Attached	
8.	Total number of participants/beneficiaries	22 Participants	
9.	Attendance (if applicable)	Attached	
10.	Faculty / Medical team	Dr. Shilpa Y. Gurav	
		Dr. Anita Kulkarni	
		Dr. Leena Paulose	
		Dr. Megha Sonawane	
		Dr. Uma Nadkarni	
11.	Coloured geo-tagged photos (2 to 4)	Attached	

12. Brief summary of the event in around 100 words (purpose, conduct, feedback, impact, suggestions)

Department of Anaesthesiology conducted BLS workshop for staff of ICMR- NIV PUNE. The half-day workshop commenced at 09:00 am, with a **formal welcome** by Dr. Rima Sahay (Scientist-B, ICMR-NIV Pune) on behalf of Director ICMR-NIV Pune and an introduction of all esteemed faulty members/trainers from Department of Anaesthesiology MIMER Medical College and Dr. BSTR Hospital Talegoan along-with the introduction of the dignified participants from various departments of the ICMR-NIV Pune.

Dr. Shilpa Gurav (Professor and Head, Department of Anaesthesiology) briefed about the 'background and objectives of the workshop' and need for the BLS training. This was followed up by a **pre-workshop assessment**.

After the completion of the pre-workshop assessment, Dr. Anita Kulkarni gave the 'Overview of Basic Life support'. She briefed about the 4 links in a chain (the "Chain of Survival") including:

□ Early recognition of the emergency and activation of the emergency medical services (EMS) or

local emergency response system
☐ Early bystander CPR: immediate CPR can double or triple the victim's chance of survival
☐ Early delivery of a shock with a defibrillator: CPR plus defibrillation within 3 to 5 minutes of collapse can produce survival rates as high as 49% to 75%.
☐ Early advanced life support followed by post resuscitation care delivered by healthcare providers

She also briefed about the method of high quality CPR and airway management.

This was followed by the **welcome address** of Prof. Priya Abraham (Director, ICMR-NIV, Pune). She welcomed all the participants and esteemed faculty members from MIMER College and thanked them for conducting such an important training. She also expressed that BLS training need to be done for more staff of ICMR-NIV Pune so that in emergency we would have people who knows the basis of CPR and use of AED.

The participants were divided into two groups for the hands on training on the Chest Compression and use of AED and the airway management.

Dr. Anita Kulkarni and Dr. Megha Sonawane demonstrated the 'airway management' using Ambu Bag, Laryngeal mask airway, oropharyngeal airway (also known as an oral airway, OPA or Guedel pattern airway and a nasopharyngeal airway. This was followed by hands on training session.

Dr. Leena Paulose, Dr. Shilpa Gurav and Dr. Uma Nadkarni demonstrated the techniques of the **Chest Compression** and use of **AED** which was followed by hands on training session.

The workshop ended with the scenario bases simulation exercise on the management of a case of cardiac arrest. All the sessions were interactive and the workshop ended with the **post-workshop assessment** of the participants and vote of thanks.

The participants gave a very good **feedback response** about the workshop and emphasized the requirement of this training. They thanked the faculty members from MIMER Medical College for their well planned, well demonstrated and enthusiastic training sessions which provided a good learning experience to all the staff of each cadre.

E- mail (Conversation)

On Wed, Sep 22, 2021 at 9:54 AM Priya Abraham < priya.abraham@icmr.gov.in > wrote: Dear Dr. Shilpa,

Wonderful to connect up with you again!!

Dr. Rima informed me that you are willing to take the training on BLS for a maximum 15-20 staff at a time for dates that are convenient for you and your team. I would imagine you would prefer Saturdays for the training, because of your hectic OT commitments, during the week.

I am also told that all the desired training materials including Anne and training Ambu-bag and defibrillator will be brought by you.

Thanking you once again for readily agreeing to come over to train some of our staff in ICMR-NIV.

Best regards,
Priya Abraham
Professor Priya Abraham MD,FRCPath,FRCP,PhD
Director
ICMR-National Institute of Virology
20-A Dr.Ambedkar Road
Post Box No.11
Pune 411001
India
Phone:91-20-26127301,26006290/390

On Wed, Sep 22, 2021, 3:31 PM shilpa gurav < shilpa.yg@gmail.com > wrote:

Respected Madam

Greetings from MIMER Medical College, Talegaon Dabhade, Pune!

Madam, I am thankful to you for your mail and the request to the Department of Anaesthesia for arranging a training at ICMR-NIV, Pune for their staff on Basic Life Support. I will take necessary permission from the Principal, MIMER Medical college, Talegaon and let you know the date and time. Looking forward to interacting with the staff at ICMR-NIV who are dedicated and did a wonderful Job during the COVID-19.

With kind regards

Dr Shilpa Y. Gurav M.B.B.S, M.D. (Anaesthesia)

Prof.& Head, Department of Anaesthesia

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PROGRAM AGENDA

ADULT BASIC LIFE SUPPORT WORKSHOP

Conducted By

DEPARTMENT OF ANAESTHESIOLOGY

M.I.M.E.R. MEDICAL COLLEGE & DR. BSTR HOSPITAL, TALEGAON (D)

Time: 9:00 am to 01:00 pm

Venue: Conference Hall, 3rd Floor, ICMR-NIV Ambedkar Road campus

Date: December 4, 2021

Time	Session details	Faculty/Speaker		
Breakfast [9:00am-9:20am]				
9:30 am to 9:45 am	Welcome note and Introduction of trainers/faculty from MIMER College	Prof. Dr. Priya Abraham, Director, ICMR-NIV Pune		
9:45 am to 10:00 am	Introduction of all the participants			
10.00 am to 10.05 am	Introduction to workshop	Dr. Shilpa Gurav, Prof and Head, Dept of Anesthesiology		
10.05 am to 10.30 am	Overview of Basic Life support	Dr. Anita Kulkarni		
Session I				
10.40 am to 11.30 am <mark>Group-I</mark>	Chest Compression & Use of AED	Dr. Leena Paulose Dr. Shilpa Gurav Dr. Uma Nadkarni		
10.40 am to 11.30 am <mark>Group-II</mark>	Airway Management	Dr. Megha Sonawane Dr. Anita Kulkarni		
Session II				
11.35 am to 12.25 pm Group-l	Airway Management	Dr. Anita Kulkarni Dr. Megha Sonawane		
11.35 am to 12.25 pm Group-II	Chest Compression & Use of AED	Dr. Leena Paulose Dr. Shilpa Gurav Dr. Uma Nadkarni		
12:30 pm- 12:50 pm	Wrap up Discussion and Feed back			
12:50 pm- 01:00 pm	Vote of Thanks	Dr. Rima Sahay, Scientist-B, ICMR- NIV Pune		
Lunch post workshop				













