



Maj Gen (Prof) Atul Kotwal, SM, VSM
Executive Director



National Health Systems Resource Centre
Technical Support Institution with
National Health Mission
Ministry of Health and Family Welfare,
L. No. – NHSRC/12-13/OI/01/LS
Government of India
Date: June 08, 2023

Subject: Online Lecture Series on Standard Treatment Guidelines

Dear *All,*

Emergency first aid training courses teach individuals how to provide lifesaving care during a variety of different medical emergencies. One such important procedure Cardiopulmonary Resuscitation is

critical in instances where a person's heart stops beating or they stop breathing. Using rapid chest compressions mimics the heart beating to encourage blood flow, which can help the person until additional help arrives. Currently, about 9 in 10 people who have cardiac arrest outside the hospital die due to no rapid first aid treatment provided to him.

But CPR quality varies widely between systems and locations. Person often do not receive high-quality CPR because of provider ambiguity in prioritization of resuscitative efforts during an arrest. This ambiguity also impedes the development of optimal systems of care to increase survival from cardiac arrest. This consensus addresses the following key areas of CPR quality for the trained rescuer, metrics of CPR performance, monitoring, feedback, and integration of the patient's response to CPR, team-level logistics to ensure performance of high-quality CPR, and continuous quality improvement on provider, team, and systems levels. Improve in providing the quality of CPR will narrow the gap between resuscitation science and the patient, both in and out of the hospital, and it's very important to know the updated skills to conduct CPR.

Therefore, focusing on golden minutes of live saving during emergencies the next session – **"Cardiopulmonary Resuscitation Quality: Improving Cardiac Resuscitation Outcomes"** has been scheduled on 17th June 2023. **Dr Babita Gupta**, Professor, Department of Anesthesiology, Trauma Centre, AIIMS, New Delhi will be the speaker of this session.

You are requested to disseminate the information to all public healthcare facilities and available clinicians, nurses and health professionals and encourage them to join the webinar. The agenda of the session is placed at **Annexure 'A'**.

Registration Link for the Lecture series is given below –

Date: 17.06.2023

Time: 2.45 PM to 5.00 PM

WebEx link from PC, Mac, iOS, or Android:

<https://nhsrc-india.webex.com/weblink/register/rf9b9d51c51f30543ff4e15ebdfd9ac8d>

Warm regards,

Yours Sincerely

Atul Kotwal
Maj Gen (Prof) Atul Kotwal

To,

ACS | PS | Secretary Health – All States & UTs

Copy:

- Mission Director NHM - All States & UTs
- Quality Assurance Nodal officers – All States & UTs



Series of Lecture on Standard Treatment Guidelines

Agenda

NHSRC-DSPRUD STG series 17 June 2023 (Saturday)

Time	Topic	Resource Person
02.45 PM to 02.50 PM	Online Registration	
02.50 PM to 03.10 PM	Pre-test Questionnaire	
03.10 PM to 03.15 PM	Welcome & Objective of Lecture series	Dr. J. N. Srivastava, Advisor-QPS, NHSRC
03.15 PM to 03.20 PM	Address by the Chief Guest	Maj Gen (Prof) Atul Kotwal SM VSM Executive Director, NHSRC
03.20 PM to 03.40 PM	Discussion on quiz	Dr. Sangeeta Sharma, Professor-IHBAS and President, DSPRUD
03.40 PM to 4.15 PM	Rational Prescribing and the Perils of Polypharmacy: Striking the Balance for Safe and Effective Medication Use	Dr. Sangeeta Sharma, Professor-IHBAS and President, DSPRUD
4.15 PM-5.00 PM	Cardiopulmonary Resuscitation Quality: Improving Cardiac Resuscitation Outcomes	Dr. Babita Gupta Professor, Dept. of Anesthesiology JNP Trauma Centre, AIIMS New Delhi
05.00 PM onwards	Question & Answers followed by Post test and closing.	