



PUBLIC  
HEALTH  
FOUNDATION  
OF INDIA

# Certificate Course in **Disaster Management (CCDM)**

**24<sup>th</sup> – 28<sup>th</sup> October, 2020**



**Course Fee**

INR 6,000/-\*

**Last Date for Registration**

30<sup>th</sup> September, 2020



**[Click here for Registration](#)**

**Course Brochure**



**For more details, please contact**

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**Disclaimer:** The content has been developed by Public Health Foundation of India (PHFI) for the purpose of training the healthcare professionals in Disaster management and public health emergencies and is intended for general education and information purpose only.

## Introduction

The range of threats to public health faced by countries worldwide is broad and highly diverse, and includes infectious disease outbreaks, unsafe food and water, chemical and radiation contamination, natural and technological hazards, wars and other societal conflicts, and the health consequences of climate change. To help meet these and other challenges, countries are encouraged to strengthen their capacities for health emergency and disaster risk management incorporating measures for prevention, mitigation, preparedness, response and recovery.

Disasters and other emergencies often result in significant impacts on people's health, including the loss of many lives. Every new threat reveals the challenges for managing health risks and effects of emergencies and disasters. Deaths, injuries, diseases, disabilities, psychosocial problems and other health impacts can be avoided or reduced by disaster risk management measures involving health and other sectors. Disaster risk management for health is multisectoral and refers to: the systematic analysis and management of health risks, posed by emergencies and disasters, through a combination of (i) hazard and vulnerability reduction to prevent and mitigate risks, (ii) preparedness, (iii) response and (iv) recovery measures.

Disasters, emergencies, and other crises may cause ill-health directly or through the disruption of health systems, facilities and services, leaving many without access to health care in times of emergency. They also affect basic infrastructure such as water supplies and safe shelter which are essential for health.

PHFI has designed this course to develop the knowledge and skills of healthcare professionals to prepare health care facilities to respond effectively, to ensure continuous operations during or even after disasters, and to recover for better from the impacts of disasters.

## Public Health Foundation of India (PHFI)

PHFI, a public private initiative was launched by the 14<sup>th</sup> Hon'ble Prime Minister of India on March 28<sup>th</sup> 2006 at New Delhi, India. Evolved through consultations of multiple constituencies, Indian as well as International academia, state and central governments etc. PHFI is a response to redress the limited institutional capacity in India for strengthening training, research and policy development in the area of Public Health.

PHFI has adopted a broad integrative approach to public health, following up with the training of numerous Healthcare Professionals under various capacity building initiatives for healthcare professionals since 2010.

For more information visit: [www.phfi.org](http://www.phfi.org)

## Salient Features



05 Modular Course  
Each Module -90 Minutes



Live Interactive  
Webinar Classes



Q&A Session with  
Renowned Experts



Evidence Based Curriculum  
& Integrated Case Studies



Certification after  
Clearing Exit Exam

# Eligibility Criteria

Healthcare professionals

## Course Objectives

### Primary Objective

The course will enhance the knowledge and skills of participants to equip themselves on emergency planning and response

### Secondary Objectives

- To review and enhance the current surge capacity to manage mass emergencies
- To understand the concepts of public health emergency management

## Course Content

Module 1: Disaster Management and Planning  
Module 2: Practical Ethics in Disaster Response  
Module 3: Legal Framework of Disaster Response  
Module 4: Healthcare Management in Emergency Response  
Module 5: Communication, Security and Well-Being of Professionals

## Criteria of Certification

There will be a standardized monitoring mechanism for the course and the participant evaluation will be through a continuous internal evaluation and performance in the exit examination.

The criteria for successful completion of the program is as follows:

- Participation in all sessions of webinar series for 90 minutes
- Appearance and clearance of final examination in the form of MCQ's, after Module 5 (Minimum 50% marks to be obtained in exit exam to be eligible for the certificate)

## Teaching and Training Methodology

CCDM will be offered on a webinar mode with judicious mix of presentations, live interaction and question & answer sessions with great flexibility to accommodate participant's queries.

A comprehensive learning package including soft copy of modules will be provided after course completion.

### **\*Course Fee (INR 6,000/-) can be paid in the form of NEFT/ IMPS/ UPI Payment Methods**

Public Health Foundation of India | **Account Branch:** HDFC Bank Limited

**Address:** H-7, Green Park Extension, New Delhi **Account No:** 50100254381662

**RTGS/NEFT IFSC:** HDFC0000586 | **PAN No. :** AABAP4445L

After payment, kindly mail the payment reference number, date of payment, bank and branch name to [ccdm@phfi.org](mailto:ccdm@phfi.org)

## Expert Panel



### **Surgeon R Admiral Dr. V K Singh (Retd.) - Advisor & Key Opinion Leader**

Managing Director, InnovatioCuris

Dr. V K. Singh superannuated as Surgeon Rear Admiral after 37 years in national & international assignments. He is MBBS, Masters in Hospital Administration, Diplomate National Board in Hospital and Health Care Management, Fellow of Academy of Hospital Administration (AHA) and M Phil. He was awarded Distinguished Services Medal for services at Zambia by the President of India and commendation by Zambia. He had been deputy chief medical officer of United Nations, visited/served in 32 countries, adjunct professor of Massachusetts Institute of Technology, (MIT) Zaragoza, Spain and consultant of National Disaster Management Authority. He was president of AHA, founder director of International Institute of Health Management Research, Adjunct research Professor-International Health Innovation Centre, Ivey School of Business, Canada, Chairman, Health Care Division of Quality Council of India. Developed European Foundation for Quality Management (EFQM) model for Healthcare in India released by Union Health Minister. Presently, Adjunct Professor-World Health Innovation Network, Odette School of Business, University of Windsor, Canada, visiting professor of Indian Institute Management and Indian Institute of Technology. Authored book "Innovations in Healthcare Management: Cost-Effective and Sustainable Solutions" published in USA, 2015.



### **Air Marshal (Dr.) Pawan Kapoor (Retd.) - Faculty**

AVSM, VSM BAR (Retd) former Director General of Medical Service (IAF)  
Vice Chancellor, Lincoln American University

Air Marshal (Dr.) Pawan Kapoor is an alumnus of the Armed Forces Medical College (AFMC) and was commissioned into the Army Medical Corps (AMC) on October 10, 1979. He holds a Postgraduate degree in Hospital Administration from the prestigious All India Institute of Medical Sciences (AIIMS), New Delhi. He has held several professional and administrative appointments in the Armed Forces Medical Services and published more than 40 scientific publications in several journals and written more than 10 chapters in various books to his credit. He is one of the founder members of the National Accreditation Board for Hospitals and Healthcare Providers (NABH) and has been holding appointments as Chairman of Technical Committee and Chairman Accreditation Committee of NABH. He is also a member of the International Society for Quality in Health Care (ISQua) and is also an international assessor for them. For his distinguished services Air Marshal (Dr) Pawan Kapoor was awarded the Ati Vishisht Seva Medal in 2018, Vishisht Seva Medal in 2009 and 2017, COAS Commendation in 1981, 2004, 2008 and His Order of Royal Emblem from Sultan of Oman in 1984. Air Marshal (Dr) Pawan Kapoor had held the appointment of Honorary Surgeon to the President of India with effect from July 2016 till December 31, 2017.



### **Col. Dr. Rakesh Verma - Faculty**

MBBS, PGDMLS, PGDHHM, MHA (AIIMS) Director & CEO

Dr (Colonel) Rakesh Verma is specialist in Hospital & Healthcare operations, Business Management, Performance and Productivity. He is a former officer from the Army Medical Corps of the Indian Army, a graduate of AFMC, Pune and AIIMS, New Delhi and has seen military action in high-altitude and mountains. He has vast experience of over 28 years of handling healthcare systems – Handled HR as Director (HR) at DGAFMS Office, carried out research in costing methods in the healthcare industry and has published a study on costing of MBBS students, worked for over a decade in hospital quality systems. He has been Principal Assessor and Faculty for NABH programs, designed and conducted training courses in health & hospital administration, high altitude medicine, designed 'Experiential Training Program' for combat medics in a 'simulated environment'. He has assessed over 70 hospitals attain accreditation/ certification from NABH



### **Dr. Gaurav Aggarwal - Faculty**

MBBS, MD, DNB, LLB

Dr. Gaurav Aggarwal is a medical Doctor and Lawyer. He is currently practicing as a Medicolegal Consultant & is also the Professor, Deptt. of Forensic Medicine & Toxicology at Mulayam Singh Yadav Medical College, Meerut, U.P. He has done his M.B.B.S. from Maulana Azad Medical College, M.D. in Forensic Medicine & Toxicology from U.C.M.S. & G.T.B. Hospital, D.N.B. in Forensic Medicine, Hospital Management from National Institute of Health & Family Welfare, Govt of India, and LL.B. from C.C.S. University, Meerut. He has worked at Vardhman Mahavir Medical College & Safdarjung Hospital and has had the opportunity to work at 6 Medical Colleges in the past 20 years. He's also been taking classes for CBI trainee Officers at CBI Academy, Ghaziabad, Delhi Police, and Advocates of the Shahdara Bar Council, Delhi. His main interest is in the field of Legal Medicine, especially in Medical Negligence Cases, increasing awareness about medicolegal issues, safe medical practice among Doctors, enquiries in Medical Councils, Consumer courts and Criminal Courts. He is a spiritual person and teaches Rajyoga meditation.



### **Dr. Manish Chaturvedi - Faculty**

Professor, National Institute of Health & Family Welfare, New Delhi

Prof. Chaturvedi, MD (Community medicine), avid trainer and has coordinated/organized various health projects/Conferences. He has been closely associated with a number of National/ International agencies like WHO, CDC (Atlanta), ICMR, AusAID, International HIV AIDS alliance and Ministry of Health and Family Welfare, Government of India (GOI) and has conducted a number of researches in the field of public health. He has submitted many reports to Govt. of India (GOI) /International agencies and has authored three books and published more than 35 research papers in National/ International journals. He has served as editor and reviewer of National & International Journals. He is a recognized National assessor/trainer/expert in ARSH, Palliative care, NQAS, PHEM, IMNCI. Served as Head, department of Community Medicine and Medical care and hospital administration and has served as chairman of various Institutional committees. Identified as an expert in Central Public Health team for Polio eradication, Kayakalp Assessments of Tertiary Care Hospitals and COVID-19 Pandemic Preparedness and Response. At present, serving as a Professor at the National institute of health and family welfare New Delhi.



### **Dr. Indu Arneja - Faculty**

Director, Indian Institute of Healthcare Communication Ph.D. (Psychology) MBA (Hospital Administration)

Dr. Arneja is Psychologist in private practice, working for the last 30 years in the field of Health and Psychology. She is presently associated with Indian Institute of Healthcare Communication. She is a Professor and Soft Skills Trainer imparting indepth knowledge and skills to the students of Medicine, Dentistry, Nursing and Management on various subjects like understanding human behaviour, applied psychology, interpersonal skills and communication. She is also a core member of Advisory Group Health and Mental Health, National Human Rights Commission.