









Certificate Course in Cardiovascular disease and Stroke

Cycle-I (August 2018 – July 2019)











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INTRODUCTION

Cardiovascular Diseases

Cardiovascular disease (CVD) ranks as the world's top cause of death. An estimated 17.7 million people died from CVDs in 2015, representing 31% of all global deaths. Of these deaths, an estimated 7.4 million were due to coronary heart disease and 6.7 million were due to stroke.¹

Cardiovascular diseases have now become the leading cause of mortality in India. A quarter of all mortality is attributable to CVD. Ischemic heart disease and stroke are the predominant causes and are responsible for >80% of CVD deaths.² According to the Global Burden of Disease study age-standardized estimates (2016), over a quarter (28.1%) of all deaths in India are attributable to CVD.³

Cerebrovascular Accidents (Stroke)

Worldwide, stroke is the second leading cause of death and the third leading cause of disability.⁴ Annually, 15 million people worldwide suffer from stroke. Of these, 5 million die and another 5 million are left permanently disabled.⁵ Over the last four decades, the stroke incidence in low- and middle-income countries has more than doubled. The risk factors for stroke are similar to those for coronary heart disease and other vascular diseases. Combinations of prevention strategies have proved effective in reducing stroke mortality even in some low-income settings.^{6,7}

The contribution of most of the major non-communicable disease groups to the total disease burden has increased all over India since 1990, including cardiovascular diseases. Among the leading non-communicable diseases, the disease burden or DALY rate due to ischemic heart disease increased from 1990 to 2016 by 34%. In 2016, three of the five leading individual causes of disease burden in India were non-communicable, with ischemic heart disease as the top cause and stroke as the fifth leading cause.⁸

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Course Overview

The Certificate Course in Cardiovascular Disease & Stroke (CCCS) is an executive on-job training program. The fundamental objective of CCCS is to enhance knowledge, skills and core competencies of primary care physicians to prevent and manage cardiovascular disease & stroke and to build their network with other PCPs and specialists. The total duration of the course is twelve months (August 2018 - July 2019) with once a month contact session, which will be conducted on designated weekends at 50 regional training centres, across India.

It is a joint certification program designed and implemented by the Public Health Foundation of India (PHFI) in collaboration with World Heart Federation (WHF), Centre for Chronic Disease Control (CCDC), American College of Cardiology (ACC), Population Health Research Institute (PHRI) and Rotary International. The course is endorsed by Royal College of Physicians, London (RCP). The educational grant for the program has been provided by Sun Pharma Laboratories Limited.

OBJECTIVES OF THE COURSE

Primary Objective

To enhance the knowledge, skills and core competencies of primary care physicians in prevention and management of CVD and stroke

Secondary Objectives

- To develop/update a standard teaching protocol and modules for evidence based learning
- To build a network of primary care physicians and specialists
- To update the primary care physicians with the latest advancements



Partner Organizations

Public Health Foundation of India

Implementation Partner



The Public Health Foundation of India (PHFI) is a public private initiative that has collaboratively evolved through consultations with multiple constituencies including Indian and International academia, state and central governments, multi & bi-lateral agencies and civil society groups. PHFI is a response to redress the limited institutional capacity in India for strengthening training, research & policy development in the area of public health. Structured as an independent foundation, PHFI adopts a broad, integrated approach to public health, tailoring its endeavours to Indian conditions and bearing relevance to the countries facing similar challenges and concerns. The PHFI focuses on broad dimensions of public health that encompass promotive, preventive and therapeutic services, many of which are frequently lost in policy planning as well as in popular understanding.

The 14th Prime Minister of India launched PHFI on March 28, 2006 at New Delhi with a vision to strengthen India's public health institutional and systems capability and provide knowledge to achieve better health outcomes for all. PHFI recognizes the fact that meeting the shortfall of health professionals is imperative to a sustained and holistic response to the public health concerns in the country which in turn requires health care to be addressed not only from the scientific perspective of what works, but also from the social perspective of who needs it the most.

For more information on activities at PHFI, please visit www.phfi.org

World Heart Federation

Academic Partner



The World Heart Federation (WHF) is dedicated to leading the global fight against CVD including heart disease and stroke, via a united community of more than 200 member organizations. WHF believes in a world where heart health for everyone is a fundamental human right and a crucial element of global health justice. WHF headquarters is based in Geneva, Switzerland. WHF aligns its efforts around the World Heart Organization (WHO) and Sustainable Development Goals which aim to reduce premature mortality from Non-Communicable Diseases (NCDs) by one third by 2030. With its members, the World Heart Federation works to build global commitment to addressing cardiovascular health at the policy level, generates and exchanges ideas, shares best practice, advances scientific knowledge and promotes knowledge transfer to tackle cardiovascular disease- the number one killer in the world. It is a growing membership organization that brings together the strength of cardiac societies and heart foundations from more than 100 countries. Through collective efforts it aims to help people all over the world to lead longer and better heart-healthy lives. The WHF three strategic priorities identified for the period 2018-20 as the fundamentals of success are: Leadership in advocacy; Engagement with our members; and a Sustainable organization.

For more information on activities at WHF, visit www.world-heart-federation.org

American College of Cardiology

Knowledge Partner



The American College of Cardiology (ACC), based in Washington, D.C., is a non-profit medical association established in 1949. The mission of the College and its members is to transform cardiovascular care and to improve heart health. The ACC leads in the formation of health policy, standards and guidelines. The College operates national registries to measure and improve care, offers cardiovascular accreditation to hospitals and institutions, provides professional medical education, disseminates cardiovascular research and bestows credentials upon cardiovascular specialists who meet stringent qualifications. The ACC also produces the Journal of the American College of Cardiology, ranked number one among cardiovascular journals worldwide for its scientific impact. The ACC has more than 52,000 members, including physicians, registered nurses, clinical nurse specialists, nurse practitioners, physician assistants, doctors of pharmacology and practice administrators, specializing in cardiovascular care.

For more information on activities at ACC, visit: www.acc.org

Population Health Research Institute

Knowledge Partner



A world leader in large clinical trials and population studies, Population Health Research Institute (PHRI) is Canada's premier cardiovascular research institute. PHRI's population science focus examines biological and genetic determinants, as well as social, environmental and policy factors, with an emphasis on risk factors and the prevention and treatment of heart attacks, stroke, diabetes, kidney disease and cognitive decline. PHRI has conducted more than 80 global trials and epidemiological studies in more than 1,500 centres, in 100 countries, in all inhabited continents. PHRI has the expertise and infrastructure to simultaneously conduct multiple studies including its largest, PURE involving 200,000 combined participants, and over 20 studies involving 10,000 patients each plus numerous pilot and sub studies. Formed in 1992 with a focus on cardiovascular disease and diabetes, PHRI's research areas have broadened to include population genomics, perioperative medicine, stroke, thrombosis, CV surgery, renal, obesity, childhood obesity, bone and trauma, neglected diseases and knowledge translation / implementation science. Over the years, PHRI has developed and honed unparalleled expertise in global epidemiology and population health conducting some of the largest trials in the world.

In 2011 PHRI was ranked as the research institute with the 7th highest impact in the world, and the highest in Canada, by the European organization, SCIMAGO.

For more information on activities at PHRI, visit: www.phri.ca

Centre For Chronic Disease Control

Technical Partner



Centre for Chronic Disease Control (CCDC), a WHO collaborating centre for capacity building and research and a department of biotechnology designated centre of excellence for clinical research is an independent and not-for-profit biomedical research organization, based in New Delhi, India. It is an academic health science research organization driven by a passion to promote and protect cardiovascular health in India and the world at large.

CCDC undertakes clinical research in various domains of NCD. Within the spectrum of chronic diseases, its main focus areas are: cardiovascular disease, diabetes and metabolic diseases. Within these domains CCDC engages both in population based and hospital based research involving several scientific designs. It also specializes in data management, training, policy advocacy and scientific secretarial assistance to international agencies. Capacity building through both contact and non-contact training is one of the core strengths of CCDC. Through such training programs it has built substantial capacity in India and several other developing countries.

For more information on activities at CCDC, visit www.ccdcindia.org

Rotary International

Strategic Partner



Rotary International is an international service organization whose stated purpose is to bring together business and professional leaders in order to provide humanitarian services, encourage high ethical standards in all vocations, and to advance goodwill and peace around the world. It is a non-political and non-sectarian organization open to all people regardless of race, colour, creed, religion, gender, or political preference. There are 34,282 member clubs worldwide, and 1.9 million individuals, known as Rotarians, have joined. The Rotarian's primary motto is "Service Above Self"; its secondary motto is "One profits most who serves best."

For more information on activities at Rotary International, visit: www.rotary.org

Royal College of Physicians, London

Endorsing Body



The Royal College of Physicians' (RCP's) is the oldest medical institution in England, celebrating 500 years of existence this year. It is a professional membership body which represents 354,000 members and fellows across the globe. The RCP is an independent patient centred and clinically led organisation, that drives improvement in the diagnosis of disease, the care of individual patients and the health of the whole population both in the UK and across the globe through advocacy, education and research.

For more information on activities at Royal College of Physicians, London visit: www.rcplondon.ac.uk

SALIENT FEATURES OF THE COURSE



COURSE DETAILS

Enrolment of Participants

Eligibility Criteria

MBBS with minimum 3 years of clinical experience Or

MBBS with MD/DNB (Medicine/Internal Medicine/Family Medicine)

Course Fee

For enrolment in the certificate program, the completed application form with a course fee of INR 20,000/- should be paid by either of the following two options:

Demand Draft in favour of "Public Health Foundation of India" payable at New Delhi, to be submitted at the below mentioned address:

Program Secretariat – CCCS

Public Health Foundation of India

Plot 47, Sector 44, Institutional area,

Gurugram-122002, India

Online Payment through NEFT transfer: Public Health Foundation of India Bank Account: State Bank of India Branch Address: SCO No. 36, Sector - 31, Gurugram- 122002

Account Number: 35781511132

IFSC Code: SBIN0011569

Participants may submit scanned copy of their application form along with supporting documents {mentioned on the last page of application form} & NEFT reference number to: cccs@phfi.org

The participants may also fill in their application form and upload documents on http://cccs.org.in/

Course Design and Administration

Course Teaching & Training Methodology

Offered on modular basis with judicious mix of case studies, group discussions, interactive contact sessions, with great flexibility for accommodating participant queries.

Course Material

Complete and comprehensive learning package including printed modules along with the pen drive will be provided to all participants.

Duration: 12 Months Language of Instruction: English

Evaluation Criteria

Participant evaluation will be through continuous internal evaluation, course work and performance in written examination.

The criteria for successful completion of the course shall be as follows:

Participation in at least 10 out of 12 monthly contact sessions (Including the pre-test and post -test of each module)

Completion of two descriptive assignments based on completed modules to be submitted during IV and VIII module

Appearance and clearance of final written examination in the form of MCQs in an hour, along with Module XII (Min. 50% score required to clear the examination)

Certification*

The candidate completing the training program successfully shall be awarded the completion certification jointly issued by PHFI, WHF, ACC, PHRI, CCDC & the respective Regional Faculty, endorsed by Royal College of Physicians, London.

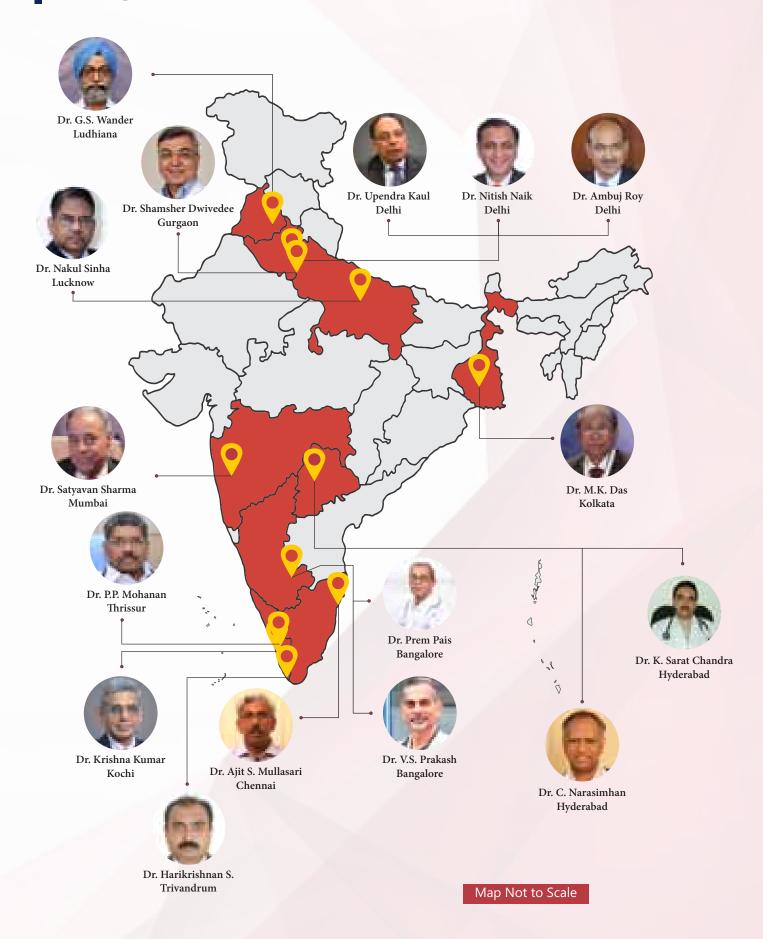
COURSE CURRICULUM AND CALENDAR

Modules

Introduction, Epidemiology, and Risk Factors of Coronary Artery Disease and Stroke	19 th August 2018
CVD Risk Determinants – Evaluation and Management	2 16 th September 2018
CVD Risk Factors – Diagnosis, Evaluation and Mar	nagement 21st October 2018
Screening/Diagnosis of Coronary Artery Disease & CVD in Women	4 18 th November 2018
ECG – Basics 5	16 th December 2018
ECG – Arrhythmias and MI	6 20 th January 2018
Evaluation and Management of Stable Angina and Peripheral Arterial Disease	17 th February 2019
Evaluation and Management of CAD : Acute Coronary Syndrome	8 17 th March 2019
Evaluation and Management of Stroke	9 21 st April 2019
Evaluation and Management of Rheumatic Heart Disease	10 19 th May 2019
Evaluation and Management of Heart Failure	16 th June 2019
Take Home Messages and Exit Exam	12 07 th July 2019 or 21 st July 2019

^{**} Session dates are tentative and are subject to change.

NATIONAL EXPERT PANEL MAP



NATIONAL EXPERT PANEL

The panel of National Experts for CCCS Cycle I includes 16 renowned eminent Cardiologists/Medicine Specialists of the country. The panel acts as an advisory body for course content, curriculum review & finalizing the course modalities.



Dr. Ajit S. Mullasari

Dr. Mullasari is currently holding the position of Director of Cardiology at the Institute of Cardio-Vascular Diseases, Madras Medical Mission, Chennai, India. After graduating in 1983 from the Grant Medical College, University of Mumbai, he did his Masters in Medicine and Post Doctoral Degree in Cardiology from the same University in 1991. He had completed DNB in Cardiology in the same year. Subsequently he completed a Fellowship in Interventional Cardiology from The Prince Charles Hospital, Brisbane, Australia. He was awarded a Fellowship of the Royal College of Physicians, Glasgow in 2010.

His interests include Interventional Cardiology, Vascular Imaging, Clinical Research and Research in Basic Cardiac Sciences. He has participated as Faculty in several interventional meetings including most of the major interventional courses across the world. The Advanced Cardiovascular Therapeutics, which is one of the major interventional courses held in India, has been held consecutively for the last 10 years at the Institute of Cardio-Vascular Diseases, Madras Medical Mission with him as the Course Director.

He has published 163 peer-reviewed papers and around 205 abstracts in peer reviewed journals. He has been the Primary Investigator in 21 major National / International trials. He has been the Chief Editor of the Journal of the Institute of Cardio-Vascular Diseases and serves on the Editorial Board for Interventional Cardiology in the Indian Heart Journal. He has been an examiner for the DNB Cardiology (National Board of Cardiology), FNB Cardiology (National Board of Interventional Cardiology) and MRCP (PACES).

Email: Sulu_ajit57@yahoo.co.in



Dr. Ambuj Roy

Dr. Roy is currently Professor of Cardiology at All India Institute of Medical Sciences (AIIMS), New Delhi and Fellow of American College of Cardiology. He is a member of numerous international bodies including the European Society of Cardiology, Society of Cardiology of Russian Federation, Cardiological Society of India and American Society of Echocardiography. He has been chosen as an Emerging Leader by World Heart Federation (WHF) in their campaign of "25 by 25" to reduce cardiovascular disease. He is the Editor (Educational Content) of Indian Heart Journal, section editor of Global Heart (official journal of the WHF) and Assistant Editor of Journal of Preventive Cardiology.

Dr. Roy has keen interest in research and has been a co-investigator in several landmark international studies including INTER-HEART, CREATE registry, STICH Trial, FREEDOM Trial and UMPIRE Trial. He is the National PI for INTER-CHF study, IVVE Trial and G-CHF study. He is credited with studying the role of alcohol and vitamin D in coronary artery disease in Indians for the first time. Additionally, he has several publications in leading international journals and textbooks including Harrison's Textbook of Internal Medicine.

Dr. Roy has been the recipient of numerous awards including the Mohan Lal Nayar Award for the best junior resident for the year 1996 at Maulana Azad Medical College, New Delhi; Jagdish Lal Kapila Award for the Best Postgraduate Student in Cardiology at AIIMS for the year 2003 and "Award of Excellence in Cardiology" at WCCPCI-2014.

Email: drambujroy@gmail.com



Dr. C. Narasimhan

Dr. Narasimhan is the Head of Cardiology at CARE Hospitals in Hyderabad, India. He did his Cardiology training in CMC Vellore and went on to specialize in Electrophysiology in the United States of America.

He started one of the first Electrophysiology programs in the country and has gone on to become a pioneer in the Indian EP community. He has the distinction of performing India's first renal artery denervation for resistant hypertension as well Percutaneous Epicardial ablation for ventricular tachycardia. Over the last few decades he has trained over 15 electrophysiologists and countless cardiologists besides conducting hundreds of workshops on various aspects of cardiology and electrophysiology. He heads the clinical research group at CARE where he has made significant advances to the approach and management of cardiac sarcoidosis and cardiac tuberculosis. His team has published one of the largest studies on the subject.

Additionally, he is deeply involved in academics and was the past President of the Indian Society of Electrophysiology as well as the Indian Heart Rhythm Society. He was also the Chief editor of the latest edition of the prestigious "Schamroth's Textbook of Electrocardiography "and the Indian Pacing and Electrophysiology Journal.

Email: calambur1@gmail.com



Dr. G. S. Wander

Dr. Wander, a graduate from Govt. Medical College, Patiala, further completed MD in Medicine and DM in Cardiology from PGIMER, Chandigarh. He has been associated with Dayanand Medical College, Ludhiana for the past 30 years and is presently working as Professor and HOD (cardiology). He is also the Director Research and Development of Dayanand Medical College & Hospital since 2012.

Dr. Wander has published over 120 research papers in various reputed national and international journals. He contributed chapters in cardiology books and has been an Editor of the Cardiology section of API Textbook of Medicine (edition 8-10). He has supervised over 40 MD/DM/PhD students thesis and is the Principal investigator in 17 multi-centric international clinical trials. Dr. Wander has his name figured in Guinness Book of World Records for creating the largest vegetable heart mosaic to create awareness regarding healthy vegetarian diet to prevent heart disease.

Dr. Wander is the Medical Director of Ludhiana Rotary Pacemaker Bank, member Governing Body of Association of physicians of India for 8 years, a member of Governing board of cardiology society of India, elected member and now a fellow of the prestigious National Academy of Medical Sciences. Member of editorial board of JAPI, Indian Heart Journal and Heart Jl.

He been member of the Core Committee, which formulated Indian Guidelines for management of hypertension in 2001, 2007 and in 2013. He was awarded the Sujoy B. Roy Fellowship in 1993, Dr. K. Sharan Cardiology Excellence award by IMA in 2004, the Dr. B.C Roy National Award in the year 2006 for Development of Specialties in 2008 and VR Joshi JAPI award for Outstanding Referee by Journal of Association of Physician of India in 2009. He was the President, Hypertension Society of India (2012-13) and President, Association of Physicians of India (2016-2017).

During his work with DMC&H, Dr. Wander was instrumental in the conception, planning, construction and progress of Hero DMC Heart Institute, a tertiary cardiac care centre, a unit of Dayanand Medical College & Hospital.

Email: apigswander@gmail.com



Dr. Harikrishnan S.

Dr. Harikrishnan received his training in Medicine (MBBS) from Medical College, Trivandrum, Internal Medicine (MD) from University of Calicut and Cardiology (DM) from the Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST), Trivandrum, India. After completing his training in 1998, he joined his parent Institute SCTIMST as a faculty and is currently a Professor there. He was awarded a Commonwealth Scholarship in 2004 and underwent fellowship training in Interventional Cardiology in

Leeds University, UK during 2004-5. He underwent Public Health Leadership training in Emory University, USA under the PH-LEADER program in 2014.

He is an Interventional Cardiologist with interest in coronary and structural heart disease interventions. He is leading the Heart Failure program at SCTIMST. In addition to his clinical duties, he is also involved in teaching post-doctoral trainees in cardiology and Post DM fellows in Interventional Cardiology.

Dr. Harikrishnan is involved in research initiatives in-relation to cardiovascular disease epidemiology in the country, especially from the state of Kerala. He has initiated the first heart failure registry in India – The Trivandrum Heart Failure Registry with the Support of ICMR which is now converted to a cohort. He has initiated the PROKERALA- the first Pulmonary Hypertension Registry in India and the largest from the developing world. He is also the Co-PI of the Kerala Heart Failure Registry which is the largest HF registry currently in India, and the Kerala CSI-CRP study which assessed the prevalence of coronary artery disease in Kerala Population.

Dr. Harikrishnan has over than 100 publications in peer-reviewed International Journals. He has edited two books, a monograph on percutaneous mitral valvotomy which is widely acclaimed among interventional cardiologists.

Email: drharikrishnan@outlook.com



Dr. K. Sarat Chandra

Dr. Chandra, currently the President of Cardiological Society of India, has been working at Hyderabad from 1989 as a Consultant Cardiologist. He did his MBBS in 1981 from Andhra Medical College, Visakhapatnam. Later he did his MD in internal medicine followed by DM in cardiology from PGI, Chandigarh. He was faculty member at Nizam's Institute of Medical Sciences, Hyderabad from 2003 to 2012. Presently he is working as consultant cardiologist at Indo US Superspeciality Hospital, Hyderabad. He was Editor of Indian Heart Journal from 2012 to 2014. He is one of the early Interventional Cardiologists of India and did the first Device Closure of congenital heart disease in Hyderabad and also the first case of Rotational atherectomy. He has several publications in National and International Journals. He was chairman of the National Interventional Council for the years 2008 and 2009. He was executive member of Cardiological Society of India on several occasions.

Dr. Chandra has been awarded "Life time achievement award" by World Congress on Clinical, Preventive & Geriatric Cardiology during its annual congress in 2009 for outstanding contribution in the field of Clinical & Preventive Cardiology. He has also been awarded "Vaidya Siromani" award by Tyagaraya Gana Sabha, Hyderabad in 2010.

Email: saratkoduganti@gmail.com



Dr. Krishna Kumar

Dr. Kumar is presently the Clinical Professor and Head of the Department of Paediatric Cardiology at the Amrita Institute of Medical Sciences and Research Center, Cochin. He did his residency in internal medicine and fellowship in cardiology from the All India Institute of Medical Sciences, New Delhi. He then underwent fellowship training in paediatric cardiology from Children's Hospital Boston, USA (1994-1996). His clinical focus is diverse because of the unique requirements of the population he serves. This includes echocardiography, catheter interventions and intensive care. His chief research interests relate to epidemiology of heart disease in the developing world and developing cost effective clinical strategies for diagnosis and treatment of paediatric heart disease in developing countries. He has published over 100 indexed original and review articles. Dr. Kumar's chief research interests relate to epidemiology of pediatric heart disease in the developing world and cost effective clinical strategies for diagnosis and treatment of pediatric heart disease in low and middle income countries. He is the co-chair of the World Heart Federation Working Group on Rheumatic Heart Disease and the current president of the Pediatric Cardiac Society of India.

Email: kumar_rk@yahoo.com



Dr. M. K. Das

Dr. Das completed his MBBS, MD from AMC, Dibrugarh University. He completed his DM (Cardiology) from IPGMER, Calcutta University in 1990. He is presently associated as visiting Senior Interventional Cardiologist at BM Birla Heart Research Centre, Calcutta Medical Research Institute and Kothari Medical Centre, Kolkata.

Dr. Das has been awarded Fellowship of Indian College of Physicians (FICP), Fellowship of Indian College of Cardiology (FICC) and Fellowship of Cardiological Society of India (FCSI). He is a life member of CSI, API, IMA, ISH, ICC, IAE, HCS, and WBAE & Calcutta Club.

Dr. Das has published more than 50 papers in indexed and non-indexed journals and contributed articles in Text Book Cardiology, Cardiology Update Books published by CSI, Update Book Of Medicine published by API, Advanced Book on Echocardiography, Clinico-Echo Ensemble etc.

Dr. Das has occupied many executive posts including Vice President of CSI, Treasurer of CSI, Honorary Secretary of CSI-West Bengal Branch. He has delivered lectures as faculty of different International, National and Regional conferences since 1990. He is the immediate past Honorary General Secretary of Cardiological Society of India and was the Organizing Secretary of the 69th Annual Conference of CSI 2017. He is the immediate past President of West Bengal Academy of Echocardiography (WBAE) and Vice President of Nishshabd Angeekar Welfare Association.

Email: drmkdas.kolkata@gmail.com



Dr. Nakul Sinha

Dr. Sinha is associated with Sahara India Medical Institute, Lucknow as Senior Consultant & Chief Interventional Cardiologist. He is also providing his consultancy at Divine Multispeciality Hospital & Research Centre. He is a visiting scientist at University Hospital Rouen in France. Dr. Sinha is also associated with PGIMER Chandigarh and Rajasthan University for Cardiology. Dr. Sinha is an alumnus of KGMC, Lucknow from where he has pursued MBBS, MD in Medicine and DM in Cardiology. While completing his MBBS, Dr. Sinha was awarded scholarship and 'Certificate of Honour in Forensic Medicine'. He has received Gold Medal for the best thesis during his MD. His association with KGMC saw him chairing some important positions such as Chief Resident Cardiology, Pool Officer Cardiology, Research Associate Cardiology and Lecturer in Medicine.

Dr. Sinha was also associated with SGPGI in various roles such as an Assistant Professor Associate Professor, Additional Professor and Professor & Head Cardiology till 2010, post which he took voluntary retirement to serve the people of Uttar Pradesh by establishing alternate centre for cost effective high tech treatment of heart disease.

Dr. Sinha's illustrious career saw him holding some prestigious assignments such as Chairman National Intervention Council, Cardiological Society of India (2006-2008), Course Chairman ACCC (Advanced Clinical Course in Cardiology) in association with Cleveland Clinic, USA for 2013 and 2014, and Selection Panel Expert for- Union Public Service Commission, NEIGRIHMS, Shillong, KGMC Lucknow. He had an honour to get listed in 'Marquis Who's Who in the world'. Dr. Sinha is an Examiner for DM Cardiology in addition to being an Examiner and Convenor of Examinations for DNB Cardiology. He is closely working with Indian Journal of Cardiology as an Editorial Advisor.

Email: sinha.nakul@gmail.com



Dr. Nitish Naik

Dr. Naik is presently a Professor in the Department of Cardiology at the All India Institute of Medical Sciences, New Delhi. He completed his residency in Internal Medicine from the Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh and subsequently pursued post doctoral training in Cardiology at the All India Institute of Medical Sciences, New Delhi. He also did a fellowship in Interventional Cardiology at the Mount Sinai School of Medicine, New York. His areas of special interest include Electrophysiology and Cardiac Pacing and he is a core member of this program at his Institute. He has been involved in many clinical trials and has numerous publications in indexed journals. He has worked on the Editorial Board of national and international journals. He has also contributed chapters to various textbooks including one in the Harrisons Textbook of Internal Medicine.

Email: nitishnaik@yahoo.co.in



Dr. P. P. Mohanan

Dr. Mohanan is a graduate from Calicut Medical College, Kerala. He completed his DM (Cardiology) from Post Graduate Institute of Medical Education and Research, Chandigarh in 1988. He has served as faculty in medical colleges in Kerala and presently is Director and Head of Cardiology at the Westfort-Hi tech Hospital, Thrissur, Kerala. He was the Principal Investigator of the Kerala ACS Registry which is the largest registry on ACS from India. He was Convener (coronary) of the National Interventional Council of India. He is the Vice President of the Cardiological Society of India and he is an executive Committee member. He is a life time member Association of Physicians of India, and Indian Medical Association. He was the former President of Indian Medical Association, Thrissur (2005-2006) and Kerala chapter of the Cardiological Society of India (2006-2007). Dr. Mohanan has been associated with various national and international research projects.

He was the Principal Investigator and Co-Investigator for Projects like 'ACS Quality Improvement Pilot Program in Kerala' with WHO/Ministry of Health and Family Welfare, and Principal Investigator Kerala CRP Study funded by Cardiological Society of India Kerala chapter. He is presently Co-Investigator of ACS QUIK (Acute Coronary Syndrome Quality Improvement in Kerala), funded by the NHLBI USA. The ACS QUIK was presented as a late breaking trial at American Heart Association 2017 meeting held at Annaheim , LA. The study was published in JAMA on February 13/2018.

Email: drppmohanan@gmail.com



Dr. Prem Pais

Dr. Pais, is one of India's eminent clinical researchers in preventive cardiology. He is currently designated as Professor Division of Clinical Research and Training, St John's Research Institute, Bangalore. He is on the review board of the Indian Council of Medical Research (ICMR) and a reviewer of the Davidson's Textbook of Internal Medicine. He is the steering committee member and Principal Investigator of several large registries, case control studies and clinical trials that have identified risk factors and defined the evidence for the treatment of cardiovascular disease. Dr. Pais is the co-chair of the NIH Centre of Excellence to counter chronic diseases in developing countries. He has 88 peer reviewed publications in international and national journals and 11 book chapters. He is a reviewer in Circulation, Journal of the American College of Cardiology, Indian Heart Journal & National Medical Journal of India.

Email: pais.prem@gmail.com



Dr. Satyavan Sharma

Dr. Sharma did his M.D(Internal Medicine) from SMS Medical College, Jaipur in 1976. He started his cardiology career from CMC, Vellore and did DM (Cardiology) MNAMS (Cardiology) from KEM Hospital, Mumbai. Currently he is Professor and Head of Cardiology, Bombay Hospital Institute of Medical Sciences, Mumbai, India and consultant interventional cardiologist at Bombay Hospital, Mumbai. He is recipient of several fellowships including Fellow of National Academy of Medical Sciences (FAMS), Fellow of American College of Cardiology (FACC), Fellow of Society for Cardiac Angiography and Interventions (FSCAI) and Fellow of European Society of Cardiology (FESC). Earlier (1986 to 1992), he was Professor and Head of Cardiology, BYL Nair Hospital and TN Medical College, President of Cardiological Society of India (CSI) (1996-1997), President of SAARC Cardiac Society (2000-2002) and Chief coordinator National PTCA Registry of India. He is examiner for DM (Cardiology) in various universities and chairs selection committee panels of several universities and teaching institutions. He is an examiner for fellowship in Interventional Cardiology (conducted by National Academy) and also on several recommending committees of academy.

His expertise is in interventional cardiology and has vast experience in coronary, valvular and structural heart interventions. He has 80 international publications, 100 in national journals and 200 abstracts and chapters in international text books of cardiology. Dr. Sharma has delivered many orations and guest lectures in prestigious meetings all over the world including in World Congress of Cardiology, Asian Pacific Society Meetings, Mount Sinai Hospital New York Symposium, American Society of Hypertension and Cardiac Society of Australia and New Zealand.

Email: drsatyavan@gmail.com



Dr. Shamsher Dwivedee

Dr. Dwivedee is a renowned neurologist of India, with over 30 years of involvement in the field of Clinical Neurology. He completed his DM (Neurology) from King George's Medical College, Lucknow. He joined VIMHANS as a consultant and established the department of Neurology at VIMHANS.

He did the first thrombolysis in stroke in India and established the stroke programme. He used Botox for the first time in India for post stroke spasticity. He has also established Botox and Behavioral Neurology Clinics and, the Multiple Sclerosis Clinic at VIMHANS. He also established the Department of Neurology and Stroke programme at Max Super Speciality Hospital Saket and Fortis Memorial Research Institute, Gurgaon. Dr. Dwivedee established College of Clinical research and he also initiated Diplomate National Board programme in Neurology at VIMHANS. He has done the largest number of clinical trials in India in Neurology. Considering that contributions in various trials were large, USFDA inspected his research unit at VIMHANS and audited his work and found it to be of

standard mandated by USFDA. It vindicated the quality of work being done in India.

He is a member of Bihar Health Society which the Govt. of Bihar created to recommend the improvements needed in health care system in Bihar. His contributions to identify appropriate therapies for various neurological disorders.

Email: drclinical@gmail.com



Dr. Upendra Kaul

Dr. Kaul is the Chairman & Dean, Academics and Research - Batra Heart Centre & BHMRC in New Delhi. He is a pioneer of new techniques in Interventional Cardiology, including Percutaneous Cardiopulmonary Bypass, Rotational, Directional Atherectomy, Coronary Stenting, Percutaneous Laser Myocardial Revascularization, and many more. Dr. Kaul has served as a faculty at the G B Pant Hospital, PGIMER (Chandigarh), AIIMS and at several reputed universities in USA, Europe, Far East, China, Australia. He has trained more than 350 full-time Cardiologists. With degrees of MBBS, MD (Medicine), DM (Cardiology) from the Maulana Azad Medical College in New Delhi, he has been bestowed with several fellowships, including FACC, FSCAI, FCSI, FICC, FAPSIC, and the Fellowship of the Australian Heart Foundation. Prior to joining the Fortis Flt. Lt. Rajan Dhall Hospital, he has also worked with the Batra Hospital in New Delhi. An astute Cardiologist, Dr. Kaul has been honored with many awards, including the prestigious Padma Shri by the President of India in 2006, Dr. B. C. Roy National Award for the year 1999 in recognizing the best talents in encouraging development of specialties. He has also received the Dr. Thapar Gold Medal for being the Best Student in General Surgery in 1970, Medtronic Award for the Best Scientific Paper at the Second National Conference on Pacing & Electrophysiology in 1983, Searle Award by the Cardiological Society of India during their Annual Meeting in 1986, Shakuntala Amirchand Prize by the Indian Council of Medical Research for research work in the field of Cardiac Pacing & Electrophysiology in 1987, Press India Award for Achieving Excellence in the field of Medical Sciences in 1992, and many more.

Dr. Kaul is the Vice President of the SAARC Cardiac Society, and past President of the Cardiological Society of India. He has conducted several Interventional Live Demonstration/Surgery Courses. A committed physician, Dr. Kaul was in charge of establishing Cardiology Units at several hospitals in the Government and Private sector, including the CT Center at AIIMS, Batra Hospital, Fortis Hospital (Noida & Vasant Kunj Branches), and SSIHMS (Puttaparthy, Andhra Pradesh). Dr. Kaul is a member of various renowned organizations, including the Cardiological Society of India, American College of Cardiology, Society of Cardiac Angiography Interventions, SAARC Cardiac Society, European Society of Cardiology, and the American Heart Association.

Email: kaul.upendra@gmail.com



Dr. V. S. Prakash

Dr. Prakash is currently Prof & Head, Dept of Cardiology at Ramaiah Narayana Heart Centre and Prof of Cardiology at M.S. Ramaiah Medical and Teaching Hospital. He is presently involved in comprehensive management of cardiac patients which includes Coronary Interventions, heart rhythm disorders, heart failure patients including pacing systems, ICD and biventricular pacemaker implantation. He is also responsible for electrophysiology lab. He is the first in India to perform catheter based ablation for Atrial Fibrillation in the year 1999 and has performed over 3500 ablations as primary operator for various arrhythmias including AVNRT, WPW and other accessory path, atrial and ventricular tachycardia (Ischemic & Non-Ischemic), Atrial Flutter and Pulmonary vein ablation for paroxysmal AF.

As a Cardiologist, he specializes in interventional cardiology procedures specially patients with heart rhythm disorders & electrophysiology study with 3D mapping system. Following completion of his DM in Cardiology from KMC Manipal, Dr. Prakash went on to complete his Fellowship in Cardiac Clinical Electrophysiology from Veterans General Hospital, Taipei, Taiwan. He has also held posts as Consultant Cardiologist in Mallya Hospital, St. Philomena's Hospital & Consultant Cardiac Electrophysiologist – Wockhardt Hospital, Senior Cardiologist, Quintile ECG lab, before joining Narayana Hrudayalaya. Furthermore, he has been a principle investigator for various research activities. In addition, he is Fellow of the American College of Cardiology and the Society for Cardiovascular Angiography and Interventions.

He has been a regular invited faculty to various international Cardiac Electrophysiology and pacing conferences – Asia Pacific Heart Rhythm Society, Venice Heart Rhythm Society as also all the national Cardiology Conferences. He has authored 41 original articles in international peer reviewed journals, 34 abstracts in International Conferences and 4 chapters in text books. He has been accoladed with many awards in his long career spanning over 30 years.

Email: drprakashvs@gmail.com

PUBLIC HEALTH FOUNDATION OF INDIA- TEAM



Prof. D. Prabhakaran

Vice President (Research & Policy),
Public Health Foundation of India
Executive Director of Centre for Chronic Disease Control
New Delhi, India

Professor Prabhakaran is a cardiologist and epidemiologist by training. He is an internationally renowned researcher and is currently the Vice President- Research & Policy, Public Health Foundation of India, Executive Director of Centre for Chronic Disease Control, New Delhi, India and Professor (Epidemiology) London School of Hygiene and Tropical Medicine, UK. He heads the Centre for Control of Chronic Conditions at PHFI which is a joint initiative of four leading institutions (Public Health Foundation of India, London School of Hygiene and Tropical Medicine, All India Institute of Medical Sciences, New Delhi and Emory University). This centre conducts cutting edge research in the prevention of chronic diseases in India and the developing world.

His work spans from mechanistic research to understand the causes for increased propensity of cardiovascular diseases (CVD) among Indians, to developing solutions for CVD through translational research and human resource development. Prof. Prabhakaran is a Fellow of the Royal College of Physicians, UK, Fellow of the National Academy of Sciences, India, and an Adjunct Professor at the Emory University. He is member of Executive Council of the International Society of Hypertension (ISH) and Chair of the International Society of CVD Epidemiology and Prevention (ISCEP). He has received funding from NHLBI, Wellcome Trust, European Commission and several other international and national funding bodies. He has mentored over 40 post-doctoral and doctoral students so far. He has authored several chapters and over 375 scholarly papers with an H index of 63. He is the lead editor of the Cardiovascular Respiratory and Renal Disease Volume of the latest Disease Control Priorities Project.

Email - dprabhakaran@phfi.org



Dr. Sandeep Bhalla

Program Director, Training, Centre for Chronic Conditions & Injuries (CCCI), Adjunct Associate Professor (PHFI)

Dr. Bhalla, an Armed Forces Medical College, (AFMC) Pune alumni did his MD, DNB in Community Medicine. He was also awarded Fellowship in Leadership and Implementation Sciences to address NCDs in India (PHLeader) jointly delivered by PHFI, Emory University and INSP Mexico supported by National Institute of Health, USA. He has worked with VMMC, Safdarjang Hospital, National AIDS Control Organisation (NACO), DFID Technical Support unit RCSHA & IIHMR and has vast experience of 15 years in Public health programs implementation and management. While at NACO he was instrumental in the formation of the operational guidelines for Program managers for implementation of RTI/STI services in India along with his team. He also made database of HIV/AIDS and STI Indian research studies which is a collation of more than 8000 research studies. He is also an assessor for National Accreditation Board of Hospitals, Quality Council of India.

Currently he is Program Director, Training at Centre for Chronic Conditions & Injuries in PHFI that has a dedicated team of over 45 colleagues. He is leading the capacity building initiatives for Primary care physicians in chronic disease management and injuries like Diabetes, Gestational Diabetes Mellitus, Thyroid, Cardiovascular disease and Stroke, COPD, Hypertension and Disaster Management. More than 20000 physicians from across the country have been trained/enrolled since 2010 under these initiatives. These programs are being implemented in 93 cities spread over 26 States and UT, and have also been adopted by various State governments under National Health Mission (Gujarat, MP, Kerala, West Bengal, Mizoram, Meghalaya, Assam, Tripura and Haryana). Two training programs, Certificate Course in Evidence Based Diabetes Management (CCEBDM) & Certificate Course in Gestational Diabetes Mellitus (CCGDM) was recognised by International Diabetes Federation (IDF). The GDM and Thyroid courses have been accreditated by the South Asian Federation of Endocrine Societies. Thyroid program has also got endorsement from Asia Oceania Thyroid Association (AOTA). BMJ India recognises Diabetes program as a finalist for the BMJ Awards India, 2014 in category of Excellence in Medical Education. These programs also won PHD chambers award for Excellence in Skill Development in 2015. He has around 35 publications and has been instrumental in forging strategic alliances of PHFI with regional and global health networks and Institutions e.g. National Disaster Management Authority (NDMA), Indian Red Cross Society, International Committee for Red Cross (ICRC), PHD Chambers, FICCI, International Diabetes Federation (IDF), Association of Health Care Providers (AHPI), Quality Council of India (QCI), National Health System Resource Centre (NHSRC) and Royal College of Physicians (RCP), London.

Email - sandeep.bhalla@phfi.org



Dr. Pushkar KumarSr. Public Health Specialist

Centre for Chronic Conditions and Injuries (CCCI),

Training Division

Dr. Kumar has done his MBBS from Sri Krishna Medical College, Muzaffarpur and MD in Pathology from Patna Medical College, Patna.He has over 13 years of experience in the health sector and worked both in the Government as well as private sector. He has served for more than 5 years as Lead Consultant in Maternal Health Division of the Ministry of Health & Family Welfare and his job responsibilities included planning and implementation of the maternal health programme, framing of checklists, undertaking regular supportive supervision visits, planning capacity building of various stakeholders and framing of operational and technical guidelines in consultation with the experts. He has worked on more than 25 policy and operational guidelines of the Ministry in the area of Maternal Health and RMNCH+A. Prior to this, in his 3 ½ yrs stint at NACO as Sr. Technical Officer, Blood Safety and Programme Officer (Quality Control), he was involved in Blood Safety programme management at the National level and has worked extensively with the State Governments. Earlier he has also managed the blood transfusion services as Registrar at Indraprastha Apollo Hospital, New Delhi. Currently he is working with PHFI as a Sr. Public Health Specialist and has been coordinating the capacity building initiatives for Primary Care Physicians in the field of chronic conditions. He is leading the Women's Health initiative for the PCPs as well as responsible for Government collaborations for these initiatives.

Email - pushkar.kumar@phfi.org



Dr. Haresh ChandwaniPublic Health Specialist

Centre for Chronic Conditions and Injuries (CCCI),

Training Division

Dr. Chandwani completed his MBBS from Government Medical College, Bhavnagar, Gujarat and did his MD in Community Medicine from M.P Shah Medical College Jamnagar, Gujarat. He did Post graduate diploma in Preventive and Promotive Health Care from Apollo Hospitals, Hyderabad and also did an online Diploma in Virtual Strategic Planning Program (VSPP) offered by Management Sciences for Health (MSH) and USAIDS, USA. He has successfully completed 'PH207x: Health in Numbers: Quantitative Methods in Clinical & Public Health Research' a course of study offered by HarvardX, an online learning initiative of Harvard University through edX. He has served as Associate Professor in Department of Community Medicine at GCS Medical College, Ahmedabad, Gujarat and as Assistant Professor in Department Of Community Medicine at SBKS Medical Institute & Research Centre, Waghodia and Govt. Medical College, Vadodara, where he was involved in Undergraduate and Postgraduate teaching. He has undertaken various research projects of the state government and has presented at various fora as well as published in national & international journals. He was also involved in the evaluation of various national health programs and has worked as a Public Health

Consultant in Urban Health with Commissionerate of Health, Gujarat where he was responsible for implementation of Urban health project in the entire state. He has also worked as Assistant Director (Gujarat State Council for Blood Transfusion-GSCBT) with Gujarat State AIDS Control Society (GSACS) where he was responsible for providing technical support to the state for implementation of Blood safety & STI components of National AIDS Control Program Phase-III. Other than this he became the one of the members of state level resource team for 'Syndromic Case Management of STI/RTI services' and has been involved in various capacity building programs since then. He is currently working as Public Health Specialist, Training at Centre for Chronic Conditions and Injuries at PHFI where he looks after capacity building of Primary Care Physicians in the field of Diabetes and other chronic conditions. He is leading the Certificate Course in Gestational Diabetes Mellitus (CCGDM)- a capacity building initiative for Primary care physicians in management of Gestational Diabetes Mellitus as well as responsible for Government collaborations for these initiative.

Email - haresh.chandwani@phfi.org



Dr. Arun P. JoseSenior Program Manager

Dr. Jose completed his M.B.B.S. from Father Muller Medical College under Rajiv Gandhi University of Health Sciences, Bangalore in 2010. He completed his M.D. in Community Medicine from BLDE University's Shri B. M. Patil Medical College, Bijapur in 2014. Prior to his appointment at the Public Health Foundation of India (PHFI), Dr. Jose worked for one and a half years as Assistant Professor in the Department of Community Medicine, Father Muller Medical College, Mangalore. He is currently working at PHFI as Sr. Program Manager for the training division at the Centre for Chronic Conditions and Injuries (CCCI). In the past he worked extensively in the field of immunization and MCH care and has completed the Advanced Course on Vaccinology from Christian Medical College, Vellore. He completed his Post Graduate Diploma in Management of Reproductive and Child Health Programs (PGDMRCH) conducted by UNICEF & Indian Institute of Public Health (IIPH), Delhi. Dr. Jose was awarded the Global Public Health Leader (PH-leader) fellowship in leadership and implementation sciences at the Rollin's School of Public Health, Emory University in 2017. The PH-Leader program is jointly delivered by PHFI, Emory University (Atlanta) and Instituto Nacional de Salud Pública (Mexico), and supported by the National Institute of Health, USA. He currently coordinates the certificate course in management of hypertension and also acts as country coordinator for May Measurement Month- a global campaign to create awareness regarding Hypertension.

Email - arunp.jose@phfi.org



Dr. Deepak MongaProgram Manager

Dr. Monga is working as a Program Manager for the Certificate Course in Cardiovascular Disease & Stroke (CCCS). He has done his B.D.S. from Maulana Azad Institute of Dental Sciences, Delhi. He did his Hospital and Health Management course from National Institute of Health and Family Welfare (NIHFW), Delhi. He worked as an Academician in a Private Dental College before joining Indira Gandhi National Open University (IGNOU) as a Consultant for two Dental courses offered through Distance learning mode and was instrumental in the development, implementation and review of these two courses. He was also associated with many other Medical programs offered by School of Health Sciences, IGNOU. He has a vast experience of course development, course management and course coordination. Prior to joining PHFI, he worked as Senior Consultant (Programs and Projects) with Academy of Hospital Administration, NOIDA, a pioneer institute in Hospital and Healthcare Management courses where he coordinated the PG Diploma in Hospital and Health Management and Quality Management and Accreditation of Healthcare Operations. He was also instrumental in developing new courses and liasioning with Universities of repute for the recognition of their courses. He is also a Life-member of Academy of Hospital Administration. Dr. Monga is also coordinating the certificate course in thyroid disorder and its implementation across the country and the program implemented in collaboration with Kolkata Municipal Corporation.

Email - deepak.monga@phfi.org



Dr. Priyanka GuptaProgram Coordinator

Dr. Gupta has acquired her degree in Bachelors of Physiotherapy (BPT) from GGSIP University in 2012. In the past she has worked as a Consultant Physiotherapist in Sunderlal Jain Hospital and Physio's Physiotherapy clinic. She has also been trained in Post Graduate Diploma in Public Health Service Management from IIPH – Bhubaneswar. Currently, she is working as a Program Coordinator in CCCS, at the Centre for Chronic Conditions and Injuries (CCCI). Previously she has served at different capacities in Certificate Course in Management of COPD and Asthma, and the Advanced Certificate Course in Prevention and Management of Diabetes & Cardiovascular Disease. She is also working as a coordinator for May Measurement Month- a global campaign to create awareness regarding Hypertension.

Email - priyanka.gupta@phfi.org



Dr. Tanu SoniProgram Coordinator

Dr. Soni completed her Bachelors in Dental Surgery from DAV Dental College, Yamunanagar under Kurukshetra University, Haryana in 2010. She completed her Master's in Public Health (MPH) from Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh in 2014. Prior to her appointment at the Public Health Foundation of India, Dr. Soni worked as Research Assistant in International Union Against Tuberculosis and Lung Diseases (The Union), SEARO, New Delhi. In the past Dr. Soni has worked in a global field based community development project to assess the impact of 'Eve teasing' on the mental health of young women in rural India. She also has research experience in the area of Tobacco & Tuberculosis control. She has completed the Project Management course conducted by The Union authorized under International Association for Continuing Education & Training (IACET). She participated in the International Workshop on Public Health Leadership organised by School of Public Heath, PGIMER, Chandigarh in collaboration with Division of Public Health, University of Utah, USA. Previously she worked as Assistant Program Coordinator in Certificate Course in Management of Thyroid Disorders. She also works closely with the CCDR and ECHO Evaluation project under CCCI training division.

Email - tanu.soni@phfi.org



Dr. Anshika SharmaProgram Coordinator

Dr. Sharma has completed her Bachelors in Dental Surgery from Krishna Dental College, Ghaziabad, Uttar Pradesh. Later she completed her Masters in Public Health from the College of Medicine and Veterinary Medicine, University of Edinburgh, United Kingdom. During her studies at the University of Edinburgh she was actively involved as a volunteer in health promotion activities with social organizations like "Save the Child, Edinburgh" and "Life Care Edinburgh". She is working at PHFI as Program Coordinator for the Certificate Course in Cardiovascular Disease & Stroke (CCCS) in the Centre for Chronic Conditions and Injuries (CCCI). She also helps coordinate the CCMH program and was instrumental in the implementation of the program in Meghalaya in collaboration with Ministry of Development of North Eastern Region.

Email - anshika.sharma@phfi.org



Mr. Arshit KoundalProgram Officer

Mr. Koundal is working as Program Officer for the Certificate Course in Cardiovascular Disease & Stroke (CCCS). He completed his graduation in Medical Microbiology and his post graduation in Clinical Microbiology. He later completed his Post Graduate Diploma in Public Health Services Management from Indian Institute of Public Health (IIPH), Bhubaneswar. Previously he worked for over a year with 'Center of Excellence - Center for cArdio-metabolic Risk Reduction in South Asia (CoE-CARRS), project of PHFI. He later worked as Program Assistant in Certificate Course in Management of Thyroid Disorders.

Email - arshit.koundal@phfi.org



Ms. Sakshi AroraProgram Assistant

Ms. Arora is working as Program Assistant in the Certificate Course in Cardiovascular Disease & Stroke (CCCS). She has completed her Bachelors in Commerce and Post Graduated Diploma in Public Health Services Management. She has also done Professional Accountancy course from Zee Interactive Learning & Financial Accountancy from F-Tech. Previously, she worked as Program Assistant in Certificate Course in Management of Thyroid Disorders.

Email - sakshi.arora@phfi.org



Mr. Rajmeet SinghSenior Data Associate

Mr. Singh is a post graduate in Information Technology from Guru Nanak Dev University, Punjab. He has been associated with PHFI since 2013. He is responsible for maintenance of project data. He is currently serving as Senior Data Associate in the Certificate Course in Cardiovascular Disease & Stroke (CCCS). Previously he has worked as Data Associate in Certificate Course in Management of COPD and Asthma.

Email - rajmeet.singh@phfi.org



Mr. Arvind SinghData Associate

Mr. Singh is working as Data Associate for the Certificate Course in Cardiovascular Disease & Stroke (CCCS) where he is engaged in providing support to the Project Management and M&E team in their daily administrative tasks and solely responsible for data management and documentation for program related activities on regular basis. He has done BCA from Sikkim Manipal University and DCA from NIIT New Delhi. He has also completed Diploma in Computer Hardware and Software from ACTC Computer Education Academy, New Delhi. He has worked for over 4 years for the Certificate Course in Evidence Based Diabetes Mellitus and has worked as Data Assistant in Certificate Course in Management of Thyroid Disorders. Prior to his appointment at PHFI he worked with Computer Solution Center where his major role was software installation, networking and computer assembling.

Email - arvind.singh@phfi.org



Mr. Omkar Singh Rawat
Technical Associate

Mr. Rawat is a graduate from CSHJM University, Kanpur in 2007. Prior to joining PHFI he has worked as a Technical Assistant in R.N Khetarpal Memorial Nursing Home for 1 year. Presently he is serving as a Technical Associate in Public Health Foundation of India in the Certificate Course in Cardiovascular Disease & Stroke (CCCS). Previously he has worked as Technical Assistant in Certificate Course in Management of COPD and Asthma.

Email - omkar.rawat@phfi.org

FINANCE TEAM



Ms. Neena BishnoiFinance Manager

Ms. Bishnoi is a qualified Member of Institute of Cost and Works(Management) Accountants of India (i.e ICWAI) and has completed her MBA in Finance. She has over 22 years of experience in core finance and accounts in different corporates which includes Healthcare, Trading, E-Commerce, Construction.



Mr. Subhash ChandFinance Officer

Mr. Chand has completed his B.com and has also studied L.L.B. He has more than 18 years of experience in publication, construction & manufacturing sector which includes 10 years in the development sector. He is working as Finance Officer for Certificate Course in Cardiovascular disease and Stroke (CCCS) under Centre for Chronic Conditions and Injuries (CCCI). His work profile includes maintaining financial and accounting records, coordinating with staff, vendors and third parties for timely release of funds.



Mr. Prabhat UpretiSenior Executive

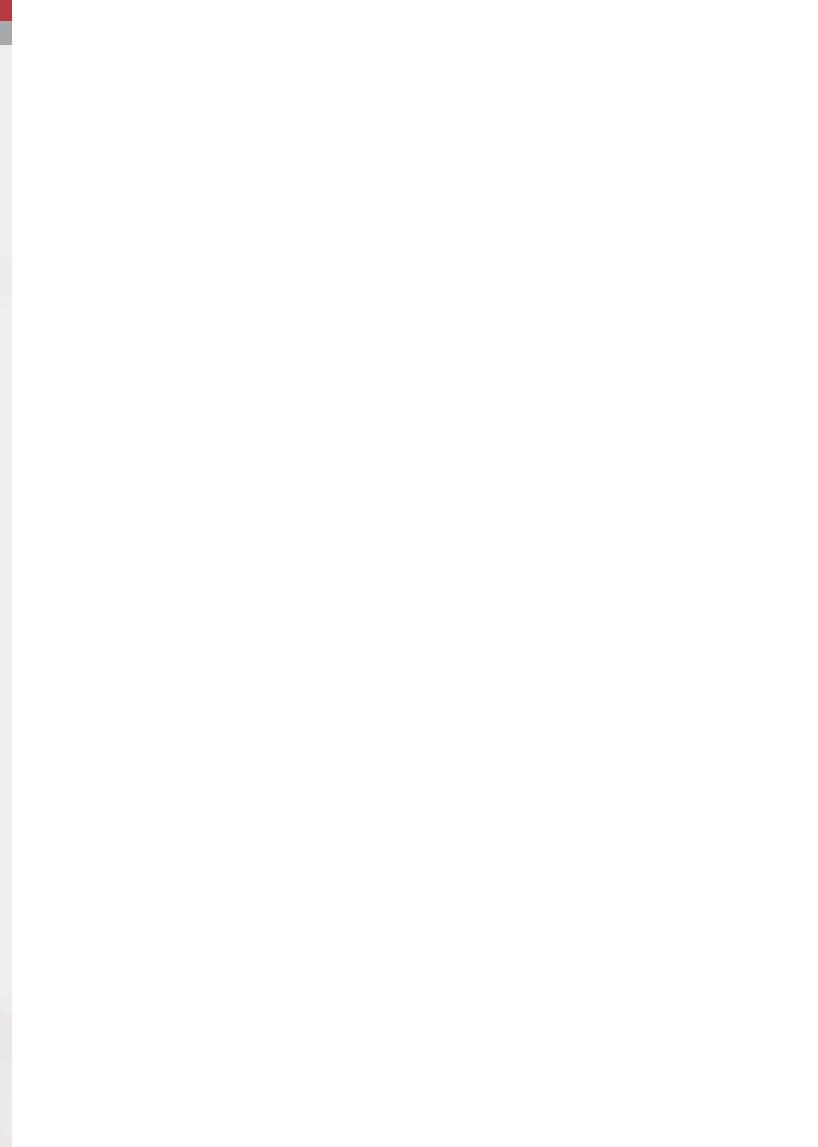
Mr. Upreti is currently working as Senior Executive for CCCS, he is responsible for handling financial records. He is handling the finance work and is also in-charge of the administration of the Genetics and Biochemistry Laboratory in PHFI. Prior to this, Mr. Upreti was associated with SANCD project under PHFI where he was responsible for all the administrative tasks related to the project. He has worked as an ERP coordinator and Accounts Assistant for 6 years before joining SANCD.

CENTRES LOCATION MAP



I CENTRES

States	City/Centre	States	City/Centre
Andhra Pradesh	Kurnool	Maharashtra	Solapur
Andhra Pradesh	Vijayawada	Maharashtra	Thane
Andhra Pradesh	Vizag	Meghalaya	Shillong
Assam	Guwahati	Odisha	Bhubaneswar
Delhi	Delhi	Puducherry	Puducherry
Goa	Goa	Punjab	Amritsar
Gujarat	Ahmedabad	Punjab	Jalandhar
Gujarat	Rajkot	Rajasthan	Jaipur
Gujarat	Surat	Rajasthan	Udaipur
Haryana	Gurugram	Tamil Nadu	Chennai 1
Jharkhand	Ranchi	Tamil Nadu	Chennai 2
Karnataka	Bangalore 1	Tamil Nadu	Coimbatore
Karnataka	Bangalore 2	Tamil Nadu	Madurai
Karnataka	Belgaum	Tamil Nadu	Salem
Karnataka	Mysore	Tamil Nadu	Trichy
Kerala	Calicut	Tamil Nadu	Tuticorin
Kerala	Kochi	Telangana	Hyderabad 1
Kerala	Trivandrum	Telangana	Hyderabad 2
Madhya Pradesh	Bhopal	Uttar Pradesh	Kanpur
Madhya Pradesh	Indore	Uttar Pradesh	Lucknow
Maharashtra	Aurangabad	Uttar Pradesh	Varanasi
Maharashtra	Nagpur	West Bengal	Durgapur
Maharashtra	Navi Mumbai	West Bengal	Kolkata 1
Maharashtra	Pune 1	West Bengal	Kolkata 2
Maharashtra	Pune 2	West Bengal	Siliguri



For more details, please contact:

PROGRAM SECRETARIAT – CCCS

Public Health Foundation of India Plot No.47, Sector-44, Gurugram-122002, Haryana, India Tel: +91-1244781400 (Extn 4590, 4575) Mob.: +91 8884837448, +91 9868090590

WOD. . +31 0004037440, +31 3000030330

Email: cccs@phfi.org, Web: www.cccs.org.in, www.phfi.org

*Disclaimer: PHFI, CCDC, WHF, PHRI & ACC hereby declare that this jointly designed "Certificate Course in Cardiovascular disease and Stroke" is not a recognized medical qualification, under section 11(1) of the Indian Council Act, 1956. PHFI, CCDC, WHF, PHRI & ACC offering this course hereby declare that they are not a medical college or a university and are not offering this course in accordance with the provisions of the Indian Medical Council Act/University Grants Commission Act. Kindly note that CCCS is not a degree or diploma but only a certificate course with the objective of training doctors in the prevention & management of cardiovascular disease and stroke. Successful participants are advised not to mention/call themselves as cardiologist anywhere after completion of this course or use suffix" CCCS".

The organisers reserve the right to change the program locations and centres.