

Public Health Foundation of India

Public Health Foundation of India (PHFI) was conceptualized as a fitting response to limited institutional capacity in India for strengthening training, research and policy development in the area of Public Health. PHFI was launched as a large scale, autonomously governed public private initiative on March 28, 2006 at New Delhi. Structured as an independent foundation, PHFI adopts a broad, integrative approach to public health, tailoring its efforts to Indian conditions and bearing relevance to countries facing similar challenges and concerns. One of the core mandates of PHFI is to institutionalize public health by creating Indian Institutes of Public Health (IIPHS) across the country. Since inception, 5 institutes have been operationalized, one each in Gandhinagar (Gujarat), Hyderabad (Telangana), Delhi - NCR, Bhubaneswar (Odisha) and Shillong (Meghalaya). These institutes offer various on campus and eLearning programs and training in various public health domains and are engaged in program and policy relevant research.

PHFI Centre for eLearning

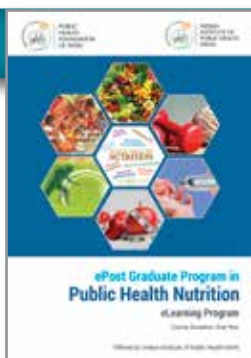
PHFI through its capacity building initiatives is trying to develop a critical mass of public health professionals who can skillfully assess the dimensions of public health issues, determine appropriate strategies to meet emerging challenges and apply such knowledge to improve the health systems, empower public health programs and influence policy decisions. In an endeavour to reach out to public health professionals and eager enthusiasts, PHFI established the PHFI Centre for eLearning in the year 2011 to offer online programs across key areas of public health. The PHFI Centre for eLearning promotes and provides quality education in an engaging, flexible and self-paced blended format through the latest learning technologies. The eLearning programs include ePost graduate programs and eCourses.

Programs offered through eLearning*	
1. ePost Graduate Program in Public Health Nutrition	12. eCourse on Monitoring & Evaluation of Health Programs
2. ePost Graduate Program in Health Promotion	13. eCourse on GIS Application in Public Health
3. ePost Graduate Program in Epidemiology	14. eCourse in Health Safety and Environment Management
4. ePost Graduate Program in Management of Reproductive and Child Health Programmes	15. eCourse in Research Ethics
5. ePost Graduate Program in Public Health and Hospital Management for Nursing and Allied Health Professionals	16. eCourse in Good Public Health and Clinical Laboratory Practices
6. ePost Graduate Program in Public Health Services Management	17. eCourse in Public Health Surveillance
7. ePost Graduate Program in Health Economics, Health Care Financing and Policy	18. eCourse in Effective Grant Writing
8. eCourse in Managing Human Resources for Health in India	19. eCourse in Advanced Hospital Management
9. eCourse on Tobacco Control	20. eCourse in Public Health Development for ICDS officials
10. eCourse in Research Methodology	21. eCourse in Clinical Research Methods
11. eCourse in STI and HIV/ AIDS	

**PHFI is a registered society under Societies Registration Act, 1860. This Act formally recognizes and enables the societies set up for the purpose of imparting education and diffusion of useful knowledge to function within a legal framework.*

Who can join our courses?

- Graduates/ post-graduates in medicine, AYUSH, dental, nursing, pharmacy, health sciences, physiotherapy, occupational therapy, natural/ life sciences, management, social sciences, social work or any equivalent qualification.
- Applicants currently engaged in public health related activities such as health professionals working with directorates of health services, central and state governments, officials engaged in health services at national, state and district level government institutions.
- Applicants engaged in health services with National Health Mission, Ayushman Bharat and other national health programmes.



ePost Graduate Program in Public Health Nutrition

BACKGROUND

Population based approaches have been the mainstay of research in the field of nutrition for decades. However, in an age of growing health consciousness and fitness, public health nutrition workforce development is increasingly becoming a global focus. The ePost Graduate Program in Public Health Nutrition was launched in an effort to provide direction to nutrition research in the country, and with the objective of contributing towards training future leaders in the field of nutrition.

AIMS & OBJECTIVES

Designed as a one year ePost graduate program, the course aims to provide comprehensive training in

- public health nutrition in a global setting coupled with an exposure to a number of topics and in a range of contexts.

COURSE OUTLINE

- The course holistically covers dietary, epidemiological, public health, social and biological aspects of nutritional science. Special topics include biostatistics, maternal and child nutrition, food policy, nutrition program planning, monitoring and evaluation and nutritional epidemiology. This course is particularly suitable for people whose employment overlaps the nutritional area such as program managers, health care workers, medical practitioners, dieticians, pharmacists, nurses, health educators and teachers. This course is also open for those who wish to avail themselves of contemporary ideas in human nutrition.



ePost Graduate Program in Epidemiology

BACKGROUND

Epidemiology is a cornerstone discipline in public health. The capacity building of a critical mass of public health professionals and epidemiologists is essential to skilfully assess the dimensions of public health issues, determine appropriate strategies to meet emerging challenges and apply such knowledge to improve the health of the people by empowering public health programs and influencing policy decisions in the health and allied sectors. This eLearning program is particularly suited for healthcare professionals already working with health system and engaged in delivery of health services but have limited access to higher education because of personal or professional reasons.

AIMS & OBJECTIVES

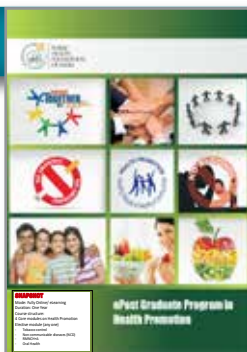
Designed as a one year ePost Graduate program, it aims to build a pool of trained public health professionals

- with a special focus on application of epidemiology in public health.

COURSE OUTLINE

- The curriculum would cover the broad content areas in epidemiology including basic principles of epidemiology and concepts involved in population research, basic statistical principles and statistical methods for epidemiological research, practical aspects of the design and conduct of an epidemiological study, epidemiological perspective on burden of communicable diseases and practical application of epidemiological methods for specific diseases, burden of non-communicable diseases with special emphasis on cardiovascular diseases and cancers and strategies for their prevention and control and skills of scientific paper writing, reviewing and critiquing.

- Only Indian Nationals are eligible to apply for this program.



ePost Graduate Program in Health Promotion

BACKGROUND

Health promotion is the process of enabling individuals and communities to increase control over the determinants of health and thereby improve their health,

representing a mediating strategy between people and their environment, combining personal choice and social responsibility for health to create a healthier future. It focuses on addressing the wider determinants which include the social, behavioural, economic and environmental conditions that are the root causes of health and illness. Capacity building programs focusing on health promotion help to understand how to positively influence the health behaviour of individuals and communities as well as the living and working conditions that influence their health

AIMS & OBJECTIVES

This one year ePost graduate program aims to build public health capacity of the participants to enhance the understanding of health promotion and enhance their skills and proficiency in designing and implementation of health promotion programs.

COURSE OUTLINE

The curriculum comprises of fundamentals, planning, development, implementation and evaluation in health promotion. Students can also choose one of the electives out of Oral Health Promotion, Maternal and Child Health, Prevention and Control of NCDs and Tobacco Control depending on their areas of interest. It will enable students to identify the determinants and develop strategies and interventions in these key areas based on the theories of health promotion.



ePost Graduate Program in Management of Reproductive and Child Health Programmes

BACKGROUND

Reproductive and Child Health remains a major thrust of National Health Mission of India. However, improvement in the status of reproductive

and child health is slow. RCH programs are also increasing in their complexity due to increased basket of services and increasing resources. There is therefore a growing need for Program Managers at state and district Program Management Units to have the requisite knowledge and skills to effectively manage the RCH programs

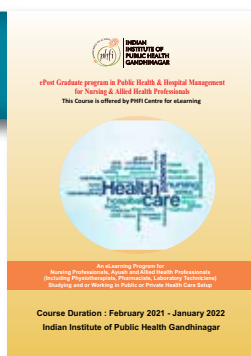
AIMS & OBJECTIVES

The course aims to develop an in-depth understanding of technical and programmatic issues related to

reproductive and child health programs. It also intends to strengthen the capacity to plan, manage and monitor RCH programs at the state and district level.

COURSE OUTLINE

The course broadly covers the Fundamentals of program management, Operational Research for RCH Programs, Overview of Maternal Health, Child Health and Immunization Programs in India and their management, Nutrition in Reproductive and Child Health and Communication and Advocacy for RCH programs.



ePost Graduate Program in Public Health and Hospital Management for Nursing and Allied Health Professionals

BACKGROUND

The course is designed to fulfil the unmet needs in nursing and allied health professionals and to motivate them to explore

the field of public health as a career option; to develop administrative and research skills and to promote personal and professional growth with additional management learning and prove their worth in their work place.

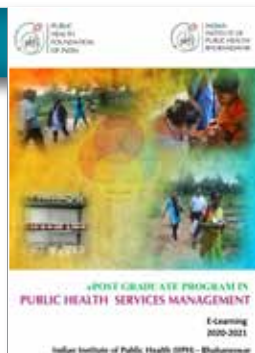
AIMS & OBJECTIVES

The objective of this course is to provide an opportunity to students and in-service nursing and allied health professionals in public and private bodies to assist them to upgrade their knowledge and skills in responding

to the changing health needs of society. The course will motivate them to enter the field of public health, to develop administrative and research skills and to promote personal and professional growth.

COURSE OUTLINE

The course comprises of eight modules namely - Basics of Epidemiology & Basics of Biostatistics, Legal aspects related to Hospital Services, Hospital Operations & Quality Management in Hospitals, Emerging Public Health issues and Role of Hospitals and Allied Health Professionals, Program Management and Evaluation, Introduction to Research and its Utilization of in Nursing and Allied Health Practice, developing case studies / problem solving/ term paper/ working papers/ contact program.



ePost Graduate Program in Public Health Services Management

BACKGROUND

Public Health system is the principal means to deliver and contribute to policy goals – it is the system that actually plans, finances, manages and monitors health services.

India faces many public health challenges today but the biggest public health challenge plaguing India is the paucity of well-trained public health workforce. This one year course is in response to enhance the capacities of public health functionaries across all levels for timely, reliable, efficient, effective and quality public health service delivery. Hence this program is specially designed for potential public health managers working government public health system as well as community based organization and national and international NGOs to impart the knowledge and skills necessary to optimize public health service delivery.

AIMS & OBJECTIVES

1. To develop in depth understanding of public health issues, analyze various health system models and policies, and health seeking pattern and behavior of individuals and communities.
2. To develop capacity in planning, implementing, monitoring and evaluating health service delivery through various approaches and methods for effective and efficient public health service delivery

COURSE OUTLINE

There will be 10 modules spread over one year. The course broadly covers the following core areas: Overview of public health, health systems and policy, basics of epidemiology & biostatistics, public health service delivery systems, human resource management, health economics, research and operational research and project management.



ePost Graduate Program in Health Economics, Health Care Financing and Policy

BACKGROUND

PHFI has successfully conducted a nine-month duration on-campus Post Graduate Diploma in Health Economics, Health care Financing and Health Policy (PGDHEP) was program for seven years. The same program transferred to eLearning platform in 2017 to expand the outreach and provide learning opportunities to working professionals. The course is first of its kind in India premised on the belief that enhanced understanding and knowledge of health economics and its approaches and techniques, health systems research and health policy analysis is pivotal for efficient and effective utilization of resources.

AIMS & OBJECTIVES

The overall goal of this course is to increase appreciation of role of health economics, health care financing and policy in public health. It will provide a fundamental understanding of key issues in health economics, health care financing, pharmaceutical economics, and economic evaluation for public health practice for informed decision making and implementation.

COURSE OUTLINE

The one year course content includes modules introducing public health and policy, basic research methods in health, epidemiology, statistics, microeconomic theory, health economics, and in-depth modules on concepts and applications of economic evaluation, health care financing, health policy, health system and pharmaceutical economics.

eCourse in
Managing Human Resources
for Health in India

eCourse in Managing Human Resources for Health in India

BACKGROUND

Human resources for health are vital for optimizing health system performance. Public Health as a discipline has always been acknowledged as being multi-disciplinary. As a response to this, the public health workforce is also diverse. Apart from this restructuring, system level interventions in order to increase the efficiency of health systems have led to major changes in the nature of employment within the sector. While financial outlays have significantly increased, the performance expectations have also increased manifold. The modern public health workforce is expected to be sharper, smarter, responsive and professional while being skilful, sensitive and empathetic at the same time. This poses challenges to public health managers. The changed situation calls for smarter management techniques that aims to maximise efficiency while creating a highly motivated and satisfied workforce. Health systems globally have recognized the important role of human resources, particularly in the midst of a COVID pandemic. Managing human resources requires specific skill-sets. A lot of development has taken place in creating a workforce that is fit-for-purpose. The health system, both in the public and the private sector is increasingly recognizing the role of human resource management

AIMS & OBJECTIVES

This 6 months course aims to provide managers within the public health system with critical skills and tools to enable them to become better people managers and efficiently manage the diverse human resources at all levels of the system. Upon completion of the course, participants would be able to: Describe and develop tools and skills to become better people managers; Develop a higher level of knowledge of HRM principles and concepts of human resource management ; Understand specific challenges and issues in human resources in health in the Indian public health context; Evaluate and compare tools and techniques for efficient human resource management; and Appreciate best practices in managing human resources in health.

COURSE OUTLINE

The course modules are customised to the tasks of State and district-level functionaries and include core concepts of HRM. The course modules include: HR Models and Theories, Employee Recruitment and Selection, Performance and Compensation Management, Organisational behaviour and Motivation, Training, Development and Communication, Human Resource Information System (HRIS), Strategic Human Resource Management, HRH analysis and interpretation.



eCourse on Tobacco Control

BACKGROUND

To fill the existing dearth of professionals trained in tobacco control, PHFI is offering eCourses on tobacco control for health professionals, law enforcers,

administrators, legal professionals and journalists in eLearning mode as a step towards capacity building pertaining to tobacco control.

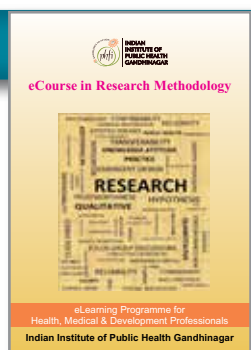
AIMS & OBJECTIVES

This 3 month eCourse aims to build capacity of participants to improve their knowledge and

understanding of tobacco control strategies, best practices, research and tobacco cessation skills. The course also aims to enhance their skills and proficiency in designing and implementing tobacco control programmes.

COURSE OUTLINE

Course content is designed with an objective to prepare participants to function effectively as tobacco control professionals. During the 12 weeks program, students will learn 8 Core modules and 3 Elective modules which they can choose from over eight different options based on their educational and professional background.



eCourse in Research Methodology

BACKGROUND

This course, developed by Indian Institute of Public Health- Gandhinagar aims to build the research capacities of young professionals and researchers from the fields

of public health, development, medicine and allied sectors to foster a spirit of critical enquiry. eProgram in Research Methodology (CRM) is designed as a six-month eLearning program for health, medical and development professionals.

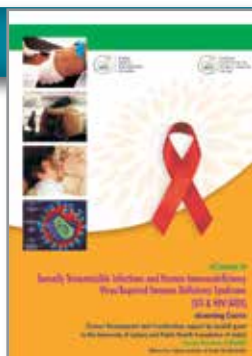
AIMS & OBJECTIVES

This course aims to support health, medical, management and social science students and research

scholars involved in research as part of their academic requirements or professional engagement. It also intends to meet the needs of researchers who are in the process of developing their research proposals, acquiring skills of data collection, analysing their data, and those aiming to get their studies written and published.

COURSE OUTLINE

This comprehensive course would cover the following five broad areas: Introduction to Research Methods, Qualitative Research Methods, Quantitative Research Methods, Data Analysis and Presentation of data and Writing & Managing Research.



eCourse in STI and HIV/AIDS

BACKGROUND

HIV/AIDS poses a huge challenge to the developmental gains achieved in the past few decades.

Sexually Transmissible Infections (STIs) and HIV are

closely interlinked and therefore, there is a need to develop comprehensive response that deals with all the aspects of STIs and HIV. This calls for the need of skilled human resources working to prevent, control and treat STIs and HIV.

AIMS & OBJECTIVES

The course aims to equip the professionals working in or intending to work with STI and HIV/AIDS prevention, control and/or treatment programs with enhanced

knowledge, necessary skills and attitude to provide services, implement programs and conduct training & research in STIs and HIV/AIDS.

COURSE OUTLINE

The six months course will provide inter-professional, multidisciplinary, program management-led certificate that meets the needs of students working in a range of disciplines related to sexual health and STIs/HIV. Broadly, the course will cover introduction to Sexual health, Epidemiology of STIs and HIV, essential biological and clinical aspects of STIs and HIV, Public Health aspects of STIs and HIV, and Health Promotion, Legal, Policy and Advocacy strategies, Program Management and Monitoring and Evaluation. These will be discussed with a focus on STIs and HIV epidemic in India and will cover the national response to STIs and HIV.



eCourse in Health, Safety and Environment Management

BACKGROUND

A good Health Safety and Environment (HSE) management helps an organization in achieving its goal of excellence. HSE is an input rather than a by-

product for successful ventures; public or private, formal or informal. In this course, we hope to make a strong case for HSE as a tool for development rather than a cost centre alone. Emphasis and philosophy of this program is to integrate the three disciplines into a harmonious and balanced approach to achieve sustainability.

AIMS & OBJECTIVES

The aim of this three month eCourse is to introduce participants to the concepts & components of HSE and

understand HSE issues in India and globally. Broadly, it will help participants to understand important concepts and components of HSE, be aware of local and global HSE issues and their burden, be familiar with various health hazards associated with occupation, recognize and assess occupational health hazards, get familiar with basics of safety and its management at work and understand the environment impact, assessment methodology, follow statutory requirements and visualize how health, safety and environment at work interact with each other.

COURSE OUTLINE

This course will broadly cover the following core topics: Introduction to HSE concepts, Fundamentals & practice of occupational Health, Safety and Environment management and Workplace and Integrated approach to HSE.



eCourse on Monitoring & Evaluation of Health Programs

BACKGROUND

Policymakers, program staff and researchers face many questions related to the monitoring and evaluation (M&E) of public health programs in developing

countries. M&E skills provide answer to these questions and are crucial to the successful implementation, design and tracking of program progress and impact of public health programs. In order to strengthen the capacity of public health professionals actively engaged in the health sector, PHFI offers an eCourse on Monitoring and Evaluation of Health Programs.

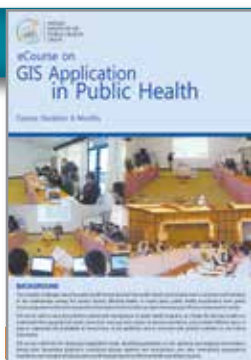
AIMS & OBJECTIVES

The main aim of this course is: To strengthen the program monitoring and evaluation capacities of young professionals from the field of public health,

development, medicine and allied sectors; To continuously update the knowledge of participants past, present and future in program monitoring and evaluation through an easily assessable knowledge repository; To create an online network of experts, professionals and implementers of M&E in the region and provide a virtual platform for knowledge sharing.

COURSE OUTLINE

The curriculum will cover the broad content areas of Monitoring and Evaluation including basics of monitoring and evaluation, M&E Plans, framework and indicators, gender integration, information source and systems-routine and non-routine data, HMN and PRISM tools, data demand and information use, evaluation designs. The module will assist and enable the participants to develop in a stepwise manner Monitoring and Evaluation Plan for any specific program.



eCourse on GIS Application in Public Health

BACKGROUND

In recent years, public health practitioners have grown increasingly aware of the value Geographic Information Systems (GIS) can add in developing an effective

framework for action. GIS can be an useful tool for observing longitudinal trends, identifying population at risk, planning and targeting interventions, linking data, forecasting epidemics, monitoring disease patterns and interventions, determining geographical distribution and variation of disease and overall management of an effective health care delivery system.

AIMS & OBJECTIVES

The overall objectives of this course is : To introduce fundamental concepts of GIS use within the public

health context and build practical experience in the use of open source GIS software and spatially referenced data for effective program management; to familiarize participants with the use and application of GIS in the field of health; and; to provide experience with the use of the GIS package for analysis, interpretation and presentation of data.

Course Outline

The course broadly covers - Introduction to GIS, Geography and GIS, Introduction to Quantum GIS an open source software, Spatial Data, Datum and Projection, GIS Applications in Public Health, Use of GPS technology in Public Health interventions, GIS Applications in Public Health using Google earth.



eCourse in Public Health Surveillance

BACKGROUND

Public health surveillance, often called the cornerstone of public health practice, is an essential element of the health assessment function.

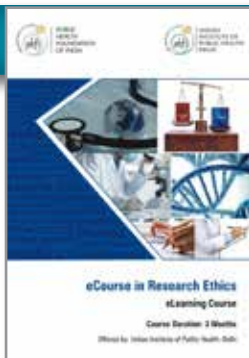
Surveillance is needed to understand and to monitor the epidemiology of health related events in order to set priorities and formulate strategies for appropriate public health actions. Surveillance system serves as an early warning system to identify disease outbreaks or public health emergencies; and as a tool to document impact of health interventions or to monitor progress towards specified public health goals.

AIMS & OBJECTIVES

This 6 month eCourse aims to build capacity of human resource in health care and allied sectors in the science and practice of public health surveillance. The course will build a pool of trained public health professionals who will have the knowledge of fundamentals and recent advances in public health surveillance and its application for more effective and sustainable actions to improve population health.

COURSE OUTLINE

The course will have three modules with 16 sessions equivalent to 16 credits: 1. Fundamentals and recent advances in public health surveillance, Public health surveillance networks, collaborations and surveillance in special situations, Public health surveillance for health security and health equity.



eCourse in Research Ethics

BACKGROUND

Research ethics is the bedrock of quality health research. High quality ethics in research requires the research design to be ethical and implementation processes

of the research to be ethical too. Poor science is also unethical. This course will enable the participants to conceive, develop the research design, write it, implement and conduct research in an ethical manner. They can also review the ethical soundness of studies.

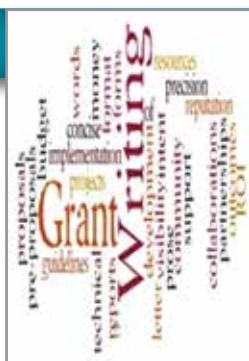
AIMS & OBJECTIVES

This three month course aims to sensitize members of ethics committees, researchers and students on the ethical principles of research ethics in humans, essentially in the context of public health research and implementation trials. Much of the course will be taught using a case method approach and participants

will have an opportunity to work through a number of ethical dilemmas in a variety of situations. The focus of this course would be more related to public health research and implementation research.

COURSE OUTLINE

The course contents includes an introduction and sensitization to the following : Principles of research ethics in humans and the history of ethics, ethics of placebo trials and clinical equipoise, privacy and confidentiality, informed consent, conflict of interest, ethical issues in community-based research, standards of care, ethics in qualitative research, publication ethics, Institutional Review Boards (IRBs) also known as Institutional Ethics Committees (IECs) - objectives, constitution, roles, responsibilities, review process and sensitization to Government of India regulations. Covid related updated are integrated.



eCourse on Effective Grant Writing in Public Health

BACKGROUND

One of the important investments by any national or state government from a developing country such as India is to develop new or update existing public health policies and to strengthen

health system is to provide funds to eligible institutions or organizations to build evidence base. For successful grant proposal, it is important to learn basics of grant writing as it is not part of formal training of public health, social science or medicine. Learning effective grant writing also provides other benefits such as assistance in overall development of the individual/ organization and team building. Grant writing is useful for academics, researchers, public health practitioners and NGOs.

AIMS & OBJECTIVES

The course will provide detailed description of how an individual/organization can successfully apply for

grants from national and international agencies. The course will provide a broad framework for participants to learn how to write a successful proposal. Course will also assist participants to learn skills to arrive at specific research/program goals within the desired time frame. The course will provide understanding of various grant writing terms, potential sources for grant writing and generic grant writing guidelines. Curriculum includes training for development of a grant proposal and concept note in a structured manner. Content of the course also provide basic understanding of developing activity based budget for grants.

COURSE OUTLINE

The course will be comprise of Introduction to proposal writing and Request for Proposal; Standard elements of effective grant writing; Basics of common research designs used in grant writing; Planning and presentation of activities; managing budget and financial requirements of grants & Proposal writing/ Assignment.



eCourse on Good Public Health and Clinical Laboratory Practices

BACKGROUND

Good laboratory practice (GLP) is the cornerstone of laboratory based activities and encompasses resources, protocols, characterization, results and quality assurance.

It is a necessity for any professional laboratory wishing to gain and retain the respect of its employees, clients, regulators, competitors and has enormous use in improving and standardizing the quality of healthcare delivery and health research. Hence, this program is designed for public health and clinical laboratory professionals and supervisors to impart the knowledge and skills necessary to standardize and optimize the service delivery.

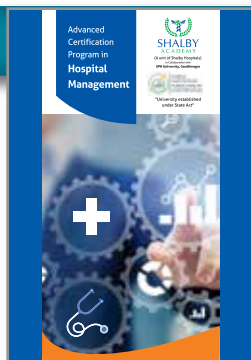
AIMS & OBJECTIVES

It aims to enhance the competencies of workforce associated with public health and clinical laboratories for improved service delivery and management as well as grounding in medical and public health ethics.

Its objectives are to equip the participants with appropriate knowledge, skills to undertake general and quality management of laboratory practices and procedures; To adequately address quality issues and improve the overall delivery of clinical and public health laboratory services in their facilities/organizations; To sensitize the participants with medical and public health ethics issues and to ensure its application in teaching and practice.

COURSE OUTLINE

There will be 12 modules spread over 15 week's duration. The individual modules will have duration of either one or two weeks with one lecture. Each module is weighted according to its duration. The course will be divided into two components viz. 'Public Health and Clinical Laboratory Practice' and 'Public Health and Medical Ethics. Before the actual classes commence, an initial online orientation session is scheduled to allow students and the faculty to interact and develop potential working and study groups. There will be online examinations at the end of each of the components.



eCourse on Advanced Hospital Management

BACKGROUND

Of all the constituents of a hospital framework, nursing, front office and the doctor fraternity occupy prime positions in the constantly evolving environment of both private or public health care management setup and its health delivery. They play a variety of roles within the healthcare as Administrators, Managers and Consultants who work in a variety of settings such as hospitals, nursing homes, primary care health centres, ambulatory centres, rehabilitation facilities, and integrated health systems. This course is a collaborative course of IIPH Gandhinagar and Shalby Academy.

AIMS & OBJECTIVES

The course will provide the participants to undertake leadership role in a healthcare organization and provide accelerated growth to the organization. It also aims to cover essential elements for improving hospital operations.

COURSE OUTLINE

There are 7 modules spread over 6 months duration. The participants will be given an opportunity for interaction and on-site training with consultants at Shalby hospital. The individual modules shall cover – introduction to hospital services and hospital operations management; human resource management in hospitals and quantitative model for service operations management; legal aspects related to hospital services; quality management in hospitals; effective communication for hospital industry; orientation to data for decision making and HMIS and contact programs.



eCourse on Public Health Development for ICDS officials

BACKGROUND

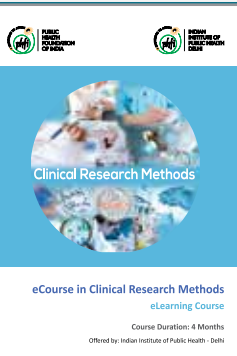
Malnutrition in India has been called 'The Silent Emergency'. Suboptimal infant and young child feeding practices coupled with high rates of maternal undernutrition in particular continue to be a serious challenge affecting the health and survival of mothers and newborns. In pursuance to national policy for children in India, ICDS (Integrated Child Development Services) under the Ministry of Women and Child Development was launched in 1975. With its workforce of anganwadi workers (AWW), ICDS is a comprehensive scheme of Government of India and aims at enhancing survival and development of children. In spite of a well conceptualized program, systematic weaknesses, logistical gaps, resource scarcity, and poor utilization continue to hamper progress and affect the outcome of the program. This eCourse aims to update current knowledge, strengthen the technical capacity on reproductive and child health nutrition and enhance the managerial skills of the service providers and officials working under the ICDS program.

AIMS & OBJECTIVES

By the end of this course, the participants will be able to develop an understanding of core strategies in implementation of ICDS program in India; develop a sound knowledge base on core principles of adolescent, maternal and child nutrition; acquire technical skills on screening, detection, management and prevention of undernutrition in adolescents, women in the reproductive age group and children; develop counselling skills and sound understanding of social and behaviour change communication in order to bring about change in health and nutrition practices in the community and develop core competencies in planning, management, monitoring and evaluation of nutrition programs.

COURSE OUTLINE

This 6 month eCourse shall cover Integrated Child Development Services; Principles of nutrition and nutritional requirements (adolescent, maternal and child nutrition); Social and Behaviour Change Communication (SBCC) for nutrition; Malnutrition in adolescents, women and children; Prevention and management of malnutrition in adolescents, women and children; Micronutrient malnutrition and management of nutrition programs



eCourse in Clinical Research Methods

BACKGROUND

A large pool of human resource exists in the form of researchers, public health specialists, scientists, clinicians in medical colleges/teaching hospitals and academicians, to carry out quality research. However, it is well known that research in India is limited both in terms of quantity and quality. There is enough evidence to support the urgent need to offer training in research methodology and help support the development of research methodology curricula on regional and national levels to advance the state of research in medical education and allied sciences. The eCourse in Clinical Research Methods is intended to support professional development through an eLearning mode that provides greater flexibility to those with constraints in time, distance, or other reasons. Further, self-paced learning using adult learning technique spread over a duration of four months will be less intensive and more realistic for achieving educational goals.

AIMS & OBJECTIVES

The aim of this 4 month course is to provide participants with a multidisciplinary perspective to facilitate their skills in clinical research. By the end of the course the student should be able to: Frame a well-defined and specific clinical research question; Perform a literature search on a defined topic and critically appraise published literature; Have basic understanding of qualitative and quantitative research designs in clinical context; Understand basic statistical concepts, data management and design basic analysis plan; Develop a clinical research proposal with all key elements of methodology; Apply ethical principles of clinical research and understand ethical processes of clinical research and Present and report their findings in the form of a thesis report/ manuscript.

COURSE OUTLINE

The basic course structure will follow module-based learning. The entire course is divided in to four modules covering various aspects of research methodology namely - clinical research methods, basic biostatistics; ethical and regulatory considerations in research and medical writing.

TEACHING AND TRAINING METHODOLOGY

All eLearning courses at PHFI utilizes a blended online teaching/learning technique. The basic course structure includes a combination of interactive online computer-based sessions, online virtual lectures, assessments and recommended readings from journal articles and textbooks. Online learning sessions will be conducted by designated faculty members and students will be able to log on from their laptops/personal computers. The courses are offered using PHFI Learning Management System (LMS) and WizIQ for eLearning. The online platform will enable participants to listen to the lectures and discuss concepts. The greatest advantage of eLearning is that students can learn at their own pace.

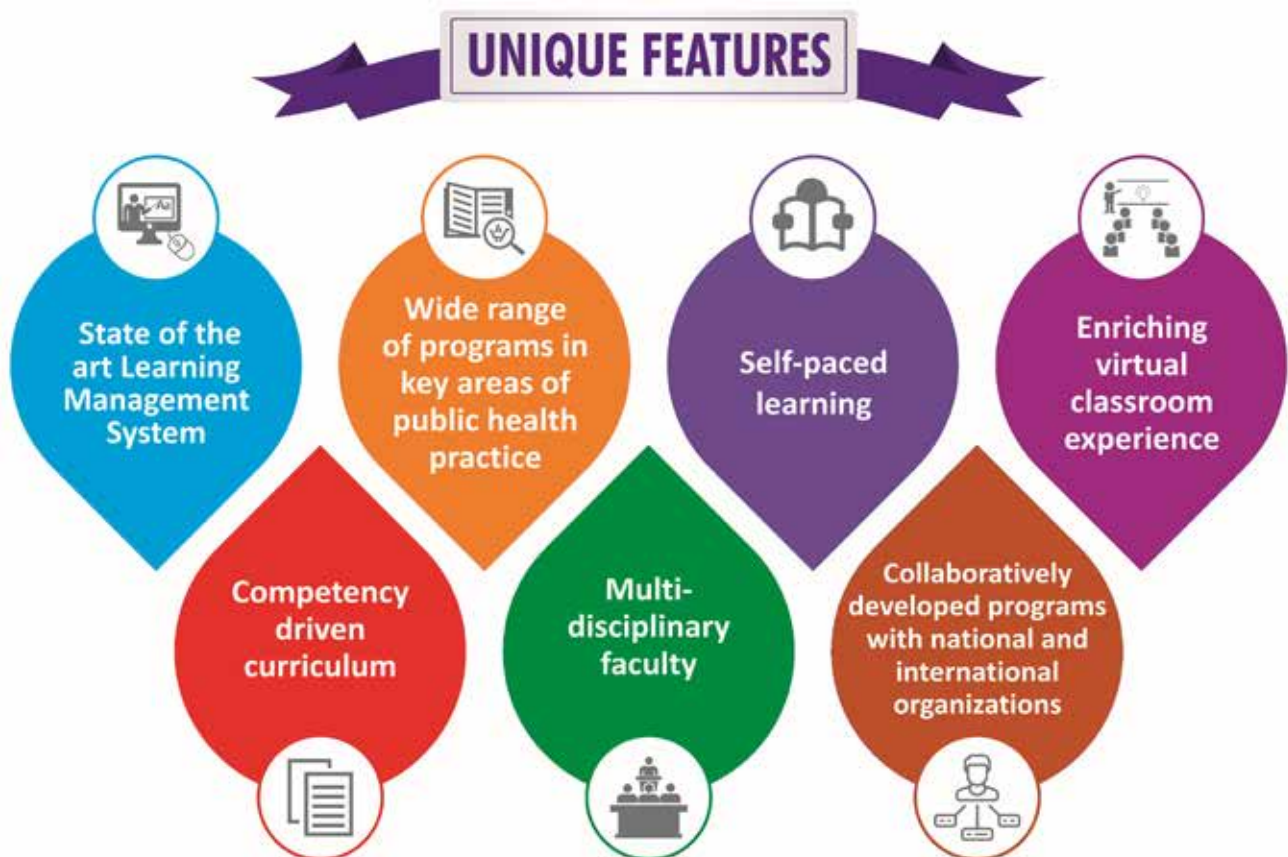
Course Fee Details

Please visit our website <https://cdl.phfi.org/portal/> to know about program specific fees.

System Requirements

Since the course will be delivered through an online platform, the participants will be required to have access to computers with following minimum configuration:

- Processor: Intel Pentium 4 or equivalent and above
- RAM: 512 MB and above (1 GB recommended)
- Supported browsers: recent Google Chrome, recent Mozilla Firefox, Safari 6, Internet Explorer 9 (IE 10 required for drag and drop of files from outside the browser into CEL)
- Latest Adobe Flash Player
- Supported Operating Systems: Windows XP, Windows Vista, Windows 7 or later, Mac OS, Linux, IOS and Android etc.
- Headset with microphone (web camera - optional)



Students' Impressions – The PHFI eLearning Experience



I am currently doing my PhD in KMC, Manipal Academy of Higher Education on Tobacco. This course was an apt one in gaining knowledge on different aspects of tobacco. Thanks to PHFI for the learning experience!

Dr. Somya Mullapudi
eCourse on Tobacco Control, 2018

This course is very much relevant for the state of Odisha, which provides knowledge in the domains of disease prevention and health promotion. This course opened my thoughts to look at all health issues from public health prospective and enabled me to be a good Public Health specialist. The background knowledge of management, social science, Health economics and method of conducting research and analysis made me more efficient in controlling epidemic, effective task force and of health program management.



Mr. Bijoy Kumar Swain
ePost Graduate Program in Public Health Services Management, 2017



"The program was definitely useful in today's world. As a nutritionist. I would be able to give much more back to the community by applying all that I learned. The faculty was very good-highly qualified and totally up to date with latest advancements in the field."

Ms. Abhilasha V
ePost Graduate Program in Public Health Nutrition, 2017

"It has helped me to understand the research methods used in clinical trials. I have cleared all my doubts about the research methods and it has been very useful to me."



Dr. Nadia Mateen
Certificate Course in Clinical Research Methods for DNB Students, 2017



The eCourse in research methodology has been a great supplementary course to my learning and experience as a professional social worker. While the course does reflect its focus on public health, the training in research and research methodology has broad applications across the social sciences and has been particularly helpful to me in enhancing my understanding, knowledge and skill sets about conducting primary research in the field. The course is well-structured and easy to understand.

Ms. Tanya Stephanie Monteiro
eCourse in Research Methodology, 2017

This program has helped me to learn the concepts and theories governing the management of an institution providing health services. I also got the opportunity to learn others aspects of public health system like program management, quality management and associated legal compliances. The module on monitoring and evaluation has really helped out to understand and document various health policies implemented at the grass root level.



Dr. Ashok Kumar Panda (PT)
ePost Graduate Program in Public Health & Hospital Management for Nursing & Allied Health Programs, 2016-17

On-campus programs offered during 2021 session

Name of the Program	Duration	Offered at
PhD (Full time) in Health Sciences/ Public Health	Min. 3 years	IIPH-Delhi ⁽¹⁾
PhD in Public Health	Min. 3 years	IIPH-Gandhinagar ⁽²⁾
Integrated MSc & PhD in Clinical Research*	2 years for MSc and min. 3 years for PhD	IIPH-Delhi
Integrated MSc & PhD in Health Informatics*	2 years for MSc and min. 3 years for PhD	IIPH-Hyderabad
Master of Public Health (MPH)	2 years	IIPH-Delhi ⁽¹⁾ , IIPH-Gandhinagar ⁽²⁾ , IIPH-Hyderabad ⁽³⁾ , IIPH-Shillong ⁽⁴⁾ , IIPH-Bhubaneswar ⁽⁵⁾ (proposed)
Master of Hospital Administration (MHA)	2 years	IIPH-Gandhinagar ⁽²⁾
Post Graduate Diploma in Public Health Management (PGDPHM) [#]	1 year	IIPH-Delhi, IIPH-Gandhinagar, IIPH-Hyderabad and IIPH-Bhubaneswar
Associate Fellow of Industrial Health (AFIH) [^]	3 months	IIPH-Gandhinagar
Certificate Course on Geriatric Health Caregiving@	4 months	IIPH-Gandhinagar
Certificate Course in Community Health (CCCH) ^{^^}	6 months	IIPH-Gandhinagar
Certificate Course in Public Health Management (CCPHM) ^{##}	3 months	IIPH-Bhubaneswar

(1) Affiliated to Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST) Trivandrum, an Institute of National Importance under Govt. of India

(2) Offered by Indian Institute of Public Health Gandhinagar, Gujarat, India (A University under State Govt. Act)

(3) Affiliated to Kaloji Narayana Rao University of Health Sciences, Telangana

(4) In collaboration with Martin Luther Christian University, Shillong

(5) In collaboration with Utkal University, Bhubaneswar, Odisha (proposed)

* A two-year Master's program (MSc in Clinical Research or Health Informatics), with the option of pursuing a PhD, if eligible, as an Integrated MSc-PhD in Clinical Research or Health Informatics. Offered in collaboration with Academy of Scientific & Innovative Research (AcSIR), an Institute of National Importance established by Act of Parliament

Supported under National Health Mission (NHM), MoHFW, Govt. of India

^ Regulated by Directorate General, Factory Advice Service and Labour Institutes (DGFSLI), Govt. of India

@ Offered by Indian Institute of Public Health Gandhinagar with support from Gujarat State Financial Services Limited and facilitated by Gujarat CSR Authority

^^ Offered by Indian Institute of Public Health Gandhinagar with support from State Institute of Health and Family Welfare Gujarat

Offered in collaboration with Department of Health & Family Welfare, Odisha



For program related queries, please contact:
Senior Program Officer – Academic Programs
Public Health Foundation of India

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Email: dlacad@phfi.org, Link to apply: <https://cdl.phfi.org>

Website: www.phfi.org