

Course Programme DAS Health Care and Management: From Research to Implementation

Module A	Module B	Module C
Concepts and Research Methods	Health Issues and Responses	Health Systems, Management and Communication
<p>A1 Introduction and learning skills</p> <ul style="list-style-type: none"> – Concepts of learning and presenting – Introduction to bibliographic search and databases – Sustainable development goals and the landscape of stakeholders – Key concepts of global/international health <p>A2 Research methods, statistics and epidemiology</p> <ul style="list-style-type: none"> – Introduction to qualitative research methods – Basic statistics – Statistic tutorial – Basic epidemiology and evidence- based medicine <p>A3 Applied epidemiology</p> <ul style="list-style-type: none"> – Epidemiological framework – Population-based sampling – Analytical plan and presentation 	<p>B1 Determinants of health</p> <ul style="list-style-type: none"> – Environmental health sciences – Climate change and health – Water, Sanitation and Hygiene – Nutrition <p>B2 Reproductive and child health</p> <ul style="list-style-type: none"> – Sexual, reproductive and child health – Family planning – Safe motherhood – Maternal, newborn and child health – Sexual reproductive health and people on the move – Socio-cultural and economic mediators of sexual reproductive health – Sexually transmitted infections – Global HIV and hepatitis – epidemiological, clinical, operational <p>B3 Parasitology</p> <ul style="list-style-type: none"> – Introduction to medical parasitology – Laboratory methods – Integrated vector management – Schistosomiasis – Filarial infections – Aspects of malaria <p>B4 Infectious and chronic diseases</p> <ul style="list-style-type: none"> – Health Transition and non-communicable diseases – Towards elimination of Cervical Cancer – Clinical presentation of important diseases – Tuberculosis and AB resistance – Viral diseases – Febrile tropical diseases – Diarrhoea – Epidemic and pandemic preparedness 	<p>C1 Information, education, communication</p> <ul style="list-style-type: none"> – Writing in international health – Culture’s consequences – Working in groups – Effective Communication – Leadership and management <p>C2 Health systems and management</p> <ul style="list-style-type: none"> – Health impact assessment – Multisectoral approaches: the example of one health – Introduction to project cycle management and logframe – Health Systems: An introduction – Primary health care – Health metrics in health systems including equity – Financing and payment of health services at district level – Cost effectiveness in setting priorities – Health workforce development – Technology management and eHealth – Access to essential medicines: from policy to responsible use – Integrating new interventions in the health system – Quality in health care – Community participation – Global health governance: the role of civil society – Global public-private partnerships for health – Social marketing – Visit to WHO and ICRC – Anti-corruption and fraud prevention – HRAM – health resource allocation model
Contact time: 92 h	Contact time: 114 h	Contact time: 158 h