PART 4: TRAINING RESOURCE LIST

The training resource list is the fourth of four parts contained in this module. It provides a comprehensive list of reference material relevant to this module including guidelines, training courses and reference manuals. Part 4 provides background documents for trainers who are preparing training material.

What can you expect to find here?

1. An inventory of existing guidelines and manuals listed alphabetically by agency name with details about their availability.

2. A list of known training courses listed alphabetically by agency name with details as available about:
   - Overall content
   - Intended use
   - Target audience
   - Length of time the course session has been designed for

3. Training materials that a trainer may use to organise health assessment training

Guidelines and manuals


2. Inter-agency Field Handbook Malaria control in complex emergencies 2005. Developed by the Inter-agency group working on Malaria control in complex emergencies. Available electronically www.who.int/malaria

Availability: Hard copy and electronically via www.oneresponse.info and/or www.humanitarianinfo.org

Provides guidance for Health Cluster lead agency, coordinator and partners to work together during a humanitarian crisis to achieve the aim of reducing avoidable mortality, morbidity and disability and restore the delivery of equitable access to preventative and curative health care as quickly as possible.  

6. **Inter-agency Standing Committee (UN-IASC), Health, Nutrition and WASH Clusters (2009). Initial Rapid Assessment (IRA) 2009 version.**  
A tool for conducting inter-cluster / agency rapid assessments, by WASH, health and nutrition clusters.  

7. **Inter-Agency Standing Committee (2010), Guidelines for addressing HIV/AIDS in humanitarian settings; UN, New York.**  
The guidelines outline background information on HIV in humanitarian crises and provide guidance on a) coordination, planning and resource mobilisation, b) responses to HIV for the nine key sectors including health and food security, nutrition and livelihood support; c) key monitoring and evaluation activities for the response to HIV in humanitarian settings.  
Available in hard copy and CD Rom and electronically via link from www.oneresponse.info and/or www.humanitarianinfo.org

Availability: Hard copies, CD-ROM and electronically via www.oneresponse.info and/or www.humanitarianinfo.org

This practical guide covers the nature of emergencies and disasters, pre-disaster activities, response and recovery. Part II deals with various sectors and how they interact, including communicable diseases. Food safety and nutrition is covered in Chapter 9.  
This is a guide for emergency public health. Of particular relevance are the chapters on disaster epidemiology with a section calculating mortality rates and rapid needs assessments; on health care systems in an emergency; and mental health. 

The new edition of the Sphere Handbook takes into account recent developments in humanitarian practice in water and sanitation, food, shelter and health, together with feedback from practitioners in the field, research institutes and cross-cutting experts in protection, gender, children, older people, disabled people, HIV/AIDS and the environment. It is the product of an extensive collaborative effort that reflects the collective will and shared experience of the humanitarian community, and its determination to improve on current knowledge in humanitarian assistance programmes. Accessibility: Will be available in English, French, Spanish, Arabic in hard copy, CD ROM and electronically via [www.sphereproject.org](http://www.sphereproject.org)

A manual and a set of training tools, including PowerPoint presentations, exercises and survey tools aimed at staff who collect and analyse nutrition and mortality data. Accessibility: Electronic version of manual and training material 
Contact: [www.wfp.org](http://www.wfp.org) 
Available at: [www.unscn.org/en/resource_portal](http://www.unscn.org/en/resource_portal)

A manual, including the prevention, surveillance and outbreak control of communicable diseases. Of particular relevance: 
Chapter 1. Rapid Assessment, with sections on: objectives, composition of the team, methods of data collection, survey and sampling methods, data to be collected, analysis and presentation of results. 
Contact: [www.who.int](http://www.who.int)

A manual, linked to the training course (see below), with the aim of providing guidance to analysts of troubled health sectors. This includes countries on the verge of an economic, political and/or military catastrophe, protracted crises and situations of transition from disaster to recovery. The intended users are apprentice analysts, already with field experience, familiar with quantitative techniques, attempting to analyse a disrupted health sector. 
   A set of clinical guidelines for the integrated management of childhood illnesses from two months to five years of age at first level health facilities. Using clinical algorithms formatted in flow charts, the guidelines take a health care worker through a logical process of correct diagnosis and provision of treatment of a sick child and provision of information to caregivers. Technical updates of the guidelines for IMCI were produced by WHO in 2005 - for countries to use as they update national IMCI guidelines. Availability: electronic version available to download from [www.who.int/child_adolescent_health/documents/IMCI](http://www.who.int/child_adolescent_health/documents/IMCI)

   This alternative guideline is based on the original IMCI guidelines and again uses algorithms formatted as flow charts - however in addition to the illnesses covered by IMCI, this guide also incorporates emergency resuscitation, management of trauma and burns, care of the new born and young infants, and evaluation of mental health and psychosocial support. Availability: electronic version download from [www.who.int/topics/emergencies](http://www.who.int/topics/emergencies)

**Technical papers**


Training courses

Organised by: Centre for Research on the Epidemiology of Disasters (CRED) Belgium (course in English)
Timing: two weeks.
This two-week intensive course is designed to familiarise professionals with the epidemiological techniques to determine the health impacts of disasters and conflicts. The course has practical application in the field and covers the different use of quantitative tools for the assessment of health needs in populations affected by catastrophic events.

An international faculty, compromised of reputable professors invited from various prestigious institutions, teach the course. The course introduces participants to the methods and tools of epidemiology in the context of humanitarian emergencies. Topics covered include malnutrition, infectious diseases, mortality, morbidity, mental health, reproductive health, and population displacement. The course takes place in Brussels, Belgium. Contact: http://www.CRED.belgium

22. International Rescue Committee: Public health in Complex emergencies
Organised by: International Rescue Committee in conjunction with several other institutions, and conducted jointly with these other institutions several times a year and in different places in the world
Timing: two week residential course
Content: broad introduction to public health in emergencies; focuses on critical public health issues faced by NGO/PVO personnel working in complex emergencies, aiming to enhance the capacity of humanitarian workers and their organisations to respond to the health needs of emergency affected populations. Participants will master the key competencies in the following sectors: context of emergencies, epidemiology, communicable disease, environmental health, nutrition, reproductive health, weapon violence and trauma, protection and security, psychosocial issues, coordination.

Participants
a. NGO/PVO staff who are or will in future be responsible for making decisions that affect the health of emergency-affected populations
b. District Medical Officer (DMO) and other MOH staff working in areas affected by emergencies
c. Staff from international and government organisations who are instrumental in planning services for emergency-affected populations.


Module 15: Priority health interventions which impact nutrition in emergencies
23. **International Committee of the Red Cross, Health Emergencies in Large Populations (H.E.L.P.)**

Organised by: ICRC in partnership with WHO, National Red Cross Societies and various academic institutions. In 2011 will be held in the US, Kenya, Benin, Switzerland, Japan, China, Mexico and South Africa.

**Timing:** three weeks

**Content:** an intensive course in humanitarian assistance, public health principles and disaster epidemiology

**Target audience:** humanitarian aid workers, physicians, nurses, public health practitioners

Contact: help.gva@icrc.org or visit website: [http://www.icrc.org/eng/resources/documents/misc/help_course.htm](http://www.icrc.org/eng/resources/documents/misc/help_course.htm)

24. **Liverpool School of Tropical Medicine, UK.**

Public health in humanitarian emergencies

**Timing:** a two week course held once a year in Liverpool, UK.

**The aim** of the course is to provide students with knowledge and critical understanding of common public health problems in humanitarian emergencies; to enable students to adopt an evidence-based and reasoned approach to the critical assessment and management of the problems and to develop and evaluate strategies for their prevention.

**Target audience:** Any person working in international development and humanitarianism would benefit from attending this course. Also people who work in the area of public health, health protection and disease control would benefit.


25. **Liverpool School of Tropical Medicine, UK**

Complex Humanitarian Emergencies - Impact on Health and Well Being

**Timing:** a four week course held once a year in Liverpool, UK

**The aim** of the course is to provide students with a knowledge and critical understanding of current key themes and debates in the social sciences concerning humanitarian emergencies, including fragile and collapsed states and the politics of intervention, nation building efforts, the anthropology of conflict and complex emergencies, child soldiers and the challenge of reintegration into society, humanitarian assistance in the 21st century, vulnerability and livelihood.

**Target audience:** any person wishing to or already working in international development and humanitarianism would benefit from attending this course.

Contact: [http://www.lstmliverpool.ac.uk/learning--teaching/lstm-courses/short-courses/hs807---complex-humanitarian-emergencies](http://www.lstmliverpool.ac.uk/learning--teaching/lstm-courses/short-courses/hs807---complex-humanitarian-emergencies)
26. Liverpool School of Tropical Medicine, UK
   Management of Refugee and Displaced populations
   Timing: a two week course held once a year in Liverpool, UK
   The aim of the course is to provide students with the knowledge, skill and critical
   understanding needed to adopt an evidence-based and reasoned approach to the critical
   assessment and management of refugee and displaced populations across the spectrum
   from emergency relief to sustainable development.
   Target audience: any person working in international development and
   humanitarianism would benefit from attending this course.
   Contact: [http://www.lstmliverpool.ac.uk/learning--teaching/lstm-courses/short-courses/hs941---management-of-refugee--displaced-populations](http://www.lstmliverpool.ac.uk/learning--teaching/lstm-courses/short-courses/hs941---management-of-refugee--displaced-populations)

27. Merlin: Public Health in Crises and Transitional Contexts
   Organised by: Merlin, UK
   Timing: seven days, non-residential, various locations
   Objective: to give participants an overview of public health in acute humanitarian
   crises and early recovery phases
   Content: includes principles of public health, needs assessment and programme delivery
   Target audience: public health and other professionals with interest in the
   humanitarian sector
   Contact: [www.merlin.org.uk](http://www.merlin.org.uk)

28. WHO: Analysing Disrupted Health Systems in Countries in Crisis
   Organised by: WHO in collaboration with IRC and Merlin
   Timing: 12 days, residential
   Objective: to expand and strengthen the capacity of health professionals in analysing
   the health systems of countries in crisis, developing adequate response and recovery sector strategies, planning and implementing effective interventions
   Overall content: centred on the analysis of health systems of countries affected by, or recovering from protracted crises, for improving response strategies and plans
   Target audience: health professionals of countries in crisis: WHO staff, health personnel working in government institutions, NGOs, United Nations agencies and other organisations of the health and nutrition clusters.
29. **WHO Public Health Pre-Deployment (PHPD)**

*Organised by:* WHO Health Cluster, Health Action in Crises (HAC), Departments of Emergency Preparedness and Capacity Building (EPC) and WHO Mediterranean Centre for Health Risk Reduction (WMC).

**Timing:** It is a two-week residential course delivered by a pool of experienced humanitarian and public health experts from WHO and academic and technical institutions as well as non-governmental organisations to ensure effective readiness of the Member States, and to enable them to respond effectively to emergencies and crises.

**Course aims:** to prepare public health and other professionals, who are specific subject experts or those experienced in emergency settings, to work effectively and safely in emergency and crisis situations. These professionals are expected to effectively and efficiently work with national emergency health teams and also with the health cluster and other clusters at country level. Eventually, the course prepares professionals and humanitarian aid workers to respond better to emergencies.

**Contact:**

3. **Training materials on health in emergencies**


31. **UNHCR Health Information System Reference manual**

The manual forms the core reference document for a five-day "Training of Trainers" workshop. This is the prelude to country-level training for implementing partner staff, followed by camp-based deployment of the Health Information System (HIS). The modules are designed to be reproduced and used independently of the manual, in field trainings and exercise work for frontline health staff.

- **Part One: Introduction**

  Part One presents an overview of the HIS. It describes the purpose of data collection, the process of selecting standards and indicators, and the importance of standardised health information. It also introduces the concept of the data cycle; the key partners involved; and explains the frequency of reporting at each level of health management.
• **Part Two: Technical Sections**
  Part Two introduces the technical sections in the HIS. The HIS contains 10 technical modules, which correspond to the primary healthcare model upon which services are planned, organised and delivered (see list below).

  The modules identify the sources required for data collection; define who is responsible for the data; and provide guidance on the "what, how and when" of collecting and reporting health information. Each has been designed as a reproducible, field-based guide that can be used independently of the manual to train staff at the camp level.

  **Module 1: Population**
  **Module 2: Mortality**
  **Module 3: Morbidity**
  **Module 4: IPD and Referral**
  **Module 5: Laboratory**
  **Module 6: Disease Control**
  **Module 7: Expanded Programme of Immunization (EPI)**
  **Module 8: Nutrition**
  **Module 9: Reproductive Health**
  **Module 10: HIV/AIDS**

• **Part Three: Data Management and Support**
  Part Three contains core topics related to data management and data validation; internal auditing and quality control; and database management. It also describes how new toolkits will be updated and replaced in the field.

  **Module 1: Using the Excel Sheet**
  **Module 2: Using the Database**

  **Available to download via**
Useful sources of health data

Demographic and Health Surveys available for most countries
Available at: www.measuredhs.com/pubs


Useful websites

1. www.humanitarianreform.org for information on all the clusters, including meeting reports, training courses and resource materials
2. www.oneresponse.info for information on all the clusters, including meeting reports, training courses, and resource materials
3. www.reliefweb.int for information on emergencies and training resources
4. www.smartindicators.org for information on Standardized Monitoring and Assessment of Relief and Transitions (SMART) initiative: for a description of rationale for and objective of SMART, the software, protocols and case studies; and for related training materials.
5. www.who.int for general information on health,
6. www.who.int/hac for information on Humanitarian Action in Crisis Situations
7. www.who.int/hac/global_health_cluster/en/ for information on health cluster aims, objectives, policies, activities, reports on training courses and meetings, information on upcoming trainings and resource materials
8. www.who.pmnch website for the Partnership for Maternal Newborn and Child Health - wide range of news and resources on MNCH including the Continuum of Care for MNCH
9. http://helid.desastres.net/ provides a resource of over 650 texts relating to health in disasters, in English, Spanish, French, and some documents in Russian. It is inter-agency and contains documents not only from WHO, but also UNHCR, UNICEF, the Red Cross movement, NGOs and other institutions.
10. www.sphereproject.org to download Sphere handbook and Sphere training materials and information on Sphere training and TOT courses
11. www.ennonline.net/ife for a wide range of information on IYCF in emergencies
12. www.ifrc.org for a wide range of information and reports on emergencies
13. www.medecinesanfrontiers.org for a wide range of information and reports on emergencies also
14. www.refbookfs.msf for MSF publications
15. www.odihpn.org A wide range of humanitarian related resources Humanitarian Exchange Magazine, Humanitarian Network Papers, Good Practice Reviews and Meeting reports