MODULE 8

Health assessment and the link with nutrition

PART 4: TRAINING RESOURCE LIST

The training resource list is part four 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 four 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** courseslisted 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 technical papers

1. **Centers for Disease Control and Prevention (2007).** *Reproductive Health Assessment Toolkit for Conflict-Affected Women* **Atlanta: CDC.**
   A toolkit which can be used to quantitatively assess reproductive health risks, services, and outcomes in conflict-affected women between 15 and 49 years of age. Survey data can be used to compare a population across points in time or to make comparisons across populations.
   Availability: Printed in English and available electronically
   Contact: www.reliefweb.int

2. **Inter-Agency Field Manual for Reproductive Health in Humanitarian Settings (2010)**
   Developed by the inter-agency working group on Reproductive health issues in Humanitarian Settings and is an update of the Reproductive Health in Refugee settings Field Manual 1999.
   Available in hard copy and electronically www.aiwg.net/resources and via www.oneresponse.info
   and/or www.humanitarianinfo.org

3. **Inter-Agency Standing Committee (2006).** *Gender Handbook in Emergency Action* **New York, United Nations**
   Availability: Hard copy and electronically via www.oneresponse.info and/or www.humanitarianinfo.org

4. **Inter-Agency Standing Committee Global Health Cluster (2009).** *Health Cluster Guide*
   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.
   Availability: Available in hard copy and CD-ROM from WHO Geneva and electronically
   at http://www.who.int/hac/global_health_cluster/en/ and via www.oneresponse.info and/or www.humanitarianinfo.org

5. **Inter-agency Standing Committee (UN-IASC) (2009).** *Health, Nutrition and WASH Clusters*, **Initial Rapid Assessment (IRA) 2009 version.**
    A tool for conducting inter-cluster / agency rapid assessments, by WASH, health and nutrition clusters.
    Availability: In English and French; Latest version 2009 includes Assessment form, Aid Memoire and Guidance notes, and software tool for inputting data 2009. Available on GHC website tools section, www.who.ghc, and via www.oneresponse.info and/or www.humanitarianinfo.org

6. **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

7. **Inter-Agency Standing Committee (2007).** *Guidelines on Mental Health and Psychosocial Support in Emergency Settings*, **New York: United Nations.**
    Availability: Hard copies, CD-ROM and electronically via www.oneresponse.info and/or www.humanitarianinfo.org

8. **International Federation of Red Cross and Red Crescent Societies (2008).** *Guidelines for assessment in emergencies*, **Geneva: IFRC.**
    This is a guide for generalists and members of the Red Cross Movement to advise on assessments. Chapters on concepts, planning an assessment, office-based tasks, fieldwork, analysis and reporting.
    Availability: Printed version in English and available electronically at http://www.ifrc.org/Docs/pubs/disasters/resources/responding-disasters/guidelines-for-emergency-en.pdf

9. **ISDR/UNHCR/WHO (2002).** *Environmental health in emergencies and disasters: a practical guide*, **Geneva: IFRC.**
    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.
    Availability: Printed version in English. Electronic version in English and Arabic available at http://www.who.int/water_sanitation_health/hygiene/emergencies/emergencies2002/en/

10. **Johns Hopkins & the International Federation of Red Cross and Red Crescent Societies (2008).** *Public Health Guide in Emergencies*, **2nd ed. Geneva: IFRC.**
    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.
    Contact: http://www.ifrc.org/what/health/relief/guide.asp

11. **Médecins Sans Frontières (2006).** *Rapid health assessment of refugee or displaced Populations* **Paris: MSF.**
    Software: E-Pop (excel tool for rapid population estimates by area sampling in emergencies, Compunut (excel tool for calculation of food ration composition), Tool for prospective mortality and morbidity surveillance, Wincosas (Epiconcept, France, for data entry and analysis for vaccination coverage surveys) and EpiData v3.1 (data entry tool).

    A manual describing the focus of a rapid health assessment, adequate methods for correctly carrying out rapid health assessments, with practical tools and support for analysis and interpretation of the results of a rapid health assessment. It is aimed at practitioners and includes 1) Framework of rapid health assessments: top priorities in emergencies, 2). The focus of rapid health assessments, 3) Presentation of methods, 4) Areas of assessment and indicators, 5) Practical tips for the implementation of a rapid health assessment availability: Printed version in English. Electronic version in English Contact: www.refbooks.msf

12. **Oxfam/Emergency Capacity Building Project (2007).** *Impact measurement and Accountability in Emergencies, the Good Enough Guide* **Oxford: Oxfam.**
This guide is to assist with the basic elements of accountability and impact measurements. It is an output of the Emergency Capacity Building Project, which is inter-agency and has the aim of addressing the gaps in international emergency response. Of particular relevance are a couple of the tools e.g., Section 2, Profile the people affected by the emergency.
Availability: electronic version in English,
http://www.oxfam.org.uk/resources/downloads/good_enough_guide/good_enough_guide_book_en.pdf

13. **The Sphere Project (2011).** *Humanitarian Charter and Minimum Standards in Humanitarian Response* **Geneva: The Sphere Project.**
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.
Availability: Will be available in English, French, Spanish, Arabic in hard copy,
CD ROM and electronically via www.sphereproject.org

14. **World Food Programme and Centers for Disease Control and Prevention (2005).** *A Manual on Measuring and Interpreting Malnutrition and Mortality with a set of training materials* **Rome: WFP.**
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.
Availability: Electronic version of manual and training material
Contact: www.wfp.org
Available at: www.unscn.org/en/resource_portal

15. **World Health Organisation, Ed. Connolly, M.A. (2005).** *Communicable disease control in emergencies: A field manual* **Geneva; WHO.**
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.
Availability: Printed version in English. Electronic version in English available
at http://www.who.int/infectious-disease-news/IDdocs/whocds200527/ISBN_9241546166.pdf
Contact: www.who.int

16. **World Health Organisation, (2007).** *Analysing disrupted health sectors, a modular manual* **Geneva: WHO.**
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.
Availability: Electronic version in English available
at http://www.who.int/hac/techguidance/tools/disrupted_sectors/adhsm.pdf

17. **Darcy, J. and Hofmann C.A. (2003).** *According to need? Needs assessment and decision-making in the humanitarian sector* **HPG Report No.15. London**
Humanitarian Policy Group, Overseas Development Institute. A technical paper looking at the link between needs assessment and decision-making in the humanitarian sector. Of particular relevance is the executive summary which gives an overview on assessments and Chapter 3 on the practice of needs assessment, with sections on food security and nutrition (Section 3.3) and health-related assessments (Section 3.4)
Availability: Printed in English and electronically available
at http://www.odi.org.uk/resources/download/239.pdf

Training courses

18. **Centre for Research on the Epidemiology of Disasters: Assessing Public Health in Emergency Situations**
    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

19. **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.
       http://www.adpc.net and http://www.fhs.aub.edu.lb

20. **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

21. **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.
    Contact: http://www.lstmliverpool.ac.uk/learning—teaching/lstm-courses/short-courses/hs900—public-health-in-humanitarian-emergencies

22. **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

23. **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

24. **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

25. **RedR UK: Needs Assessment Workshop**
    Organised by: RedR UK
    Timing: Five days
    Objective: To improve the effectiveness of personnel engaged in humanitarian relief by taking you through good practice in assessment procedure, including frameworks and principles of emergency assessments
    Overall content: There are four main themes: organisation and management, data collection techniques, analytical frameworks, sector-specific issues
    Target audience: Those with experience working in a relief context and who are likely to carry out needs assessments in their work
    Contact: http://www.redr.org.uk/en/What_We_Do/training/Course_Calendar.cfm

26. **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.
    Contact: http://www.who.int/hac/techguidance/training/analysing_health_systems/en/index.html

27. **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: http://www.who.int/hac/techguidance/training/predeployment/phpd/en/index.html

Training materials on health assessment in emergencies

28. **IFRC. Disaster Emergency Needs Assessment: a training module**
    One of eight modules in a Disaster Preparedness Training Manual. Material developed by Interworks for the International Federation of Red Cross and Red Crescent Societies and may be used for individual study or by agencies conducting training courses.
    Timing: Varied
    Overall content: This module introduces basic concepts and approaches related to disaster situations and emergency needs assessments and presents post-disaster assistance needs typically associated with various types of natural hazards.
    Target audience: Generalists, planners and professionals with disaster preparedness and/or emergency response responsibilities in the Federation and in the National Societies, as well as NGOs, government emergency commissions, local disaster committees and civil defence training units interested in disaster preparedness and preparedness planning.
    Visit www.ifrc.org.publicat/index

29. **The Sphere Project (2011).** *Humanitarian Charter and Minimum Standards in Humanitarian Response.*
    Geneva: The Sphere Project.
    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. Of particular relevance:
    Chapter 1: The Core Standards; Food security and Nutrition Assessment in Chapter 3: Minimum Standards in Food Security and Nutrition
    Availability: Printed version and pdf downloadable form website in English, French, Spanish and Arabic.
    Contact and available at: www.sphereproject.org

30. **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 http://www.who.int/hac/global_health_cluster/guide/tools/en/index.html and/or CD-Rom can be ordered via the link.

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. 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.

9. www.sphereproject.org to download Sphere handbook and Sphere training materials and information on Sphere training and TOT courses

10. www.ennonline.net/ife for a wide range of information on IYCF in emergencies