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**Rapid
health
assessment
protocols
for
emergencies**



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Contents

| | |
|--|----------|
| Preface | v |
| Chapter 1 | |
| Rapid health assessment | |
| Purpose | 1 |
| Preparedness | 1 |
| Planning the assessment | 7 |
| Conducting the assessment | 8 |
| Developing the best working practices | 12 |
| Presenting the results of the assessment | 14 |
| Chapter 2 | |
| Epidemics of infectious origin | |
| Purpose of assessment | 16 |
| Preparedness | 16 |
| Conducting the assessment | 17 |
| Presenting results | 22 |
| Chapter 3 | |
| Meningitis outbreaks | |
| Purpose of assessment | 23 |
| Background | 23 |
| Conducting the assessment | 24 |
| Presenting results | 28 |
| Chapter 4 | |
| Outbreaks of viral haemorrhagic fever, including yellow fever | |
| Purpose of assessment | 30 |
| Background | 30 |
| Preparedness | 32 |
| Conducting the assessment | 33 |
| Presenting results | 36 |
| Chapter 5 | |
| Outbreaks of acute diarrhoeal disease | |
| Purpose of assessment | 38 |
| Background | 38 |
| Conducting the assessment | 39 |
| Presenting results | 41 |
| Chapter 6 | |
| Sudden-impact natural disasters | |
| Purpose of assessment | 43 |
| Background | 43 |
| Priorities | 43 |
| Conducting the assessment | 45 |
| Presenting results | 50 |

| | | |
|--|---|-----------|
| | Chapter 7 | |
| | Sudden population displacements | |
| | Purpose of assessment | 52 |
| | Background | 52 |
| | Conducting the assessment | 52 |
| | Presenting results | 59 |
| | Chapter 8 | |
| | Nutritional emergencies | |
| | Purpose of assessment | 63 |
| | Background | 63 |
| | Preparedness | 64 |
| | Conducting the assessment | 64 |
| | Implementing the selective feeding programme | 70 |
| | Presenting results | 71 |
| | Chapter 9 | |
| | Chemical emergencies | |
| | Purpose of assessment | 73 |
| | Background | 73 |
| | Conducting the assessment | 74 |
| | Presenting results | 76 |
| | Chapter 10 | |
| | Complex emergencies | |
| | Purpose of assessment | 80 |
| | Background | 80 |
| | Conducting the assessment | 81 |
| | Presenting results | 84 |
| | Selected further reading | 89 |
| | Annex 1 | |
| | Techniques for surveys during rapid assessment | 92 |
| | Annex 2 | |
| | List of reference values for rapid health assessment in developing countries | 94 |

Preface

The initial phase of a major emergency is crucial for the survival of victims and for determining the future path of assistance to the stricken community. Many organizations from within and outside the affected country send teams to assess the emergency situation and determine the kind of response required to relieve human suffering. The absence of a common, standardized technical tool for damage and needs assessment in this initial phase may result in contradictory information being channelled to national and international humanitarian agencies. Consequently, the response may be one that fails to meet actual needs, aggravating rather than improving the emergency situation.

To address this gap, this publication brings together, in one volume, 10 protocols designed to help those involved in the rapid assessment determine the immediate and potential health impact of a broad range of emergencies and assist in planning appropriate responses

The original protocols were the joint effort of three WHO Collaborating Centres for Emergency Preparedness and Response: the Centre for Research on the Epidemiology of Disasters, Brussels, Belgium; the Centers for Disease Control and Prevention, Atlanta, Georgia, USA; and the National Public Health Institute, Department of Environmental Hygiene and Toxicology, Kuopio, Finland. WHO distributed the draft protocols to Member States, the six WHO regional offices, and other WHO partners, including nongovernmental organizations, for extensive field-testing. On the basis of their written comments, the protocols were subsequently reviewed and updated by experts from intergovernmental and nongovernmental organizations with broad experience in the field of emergency management.

This series of protocols is meant to be used as a complete unit; the introduction deals with the basic elements of rapid health assessment, while the subsequent protocols cover specific types of emergencies. Certain topics, common to more than one type of emergency, are covered in only one protocol and cross-referenced to reduce redundancy

Rapid health assessment is a complex task fraught with difficulties and one that carries heavy responsibilities. Therefore, whenever possible, it should be undertaken only by teams of well qualified and experienced specialists. Nevertheless, there are circumstances in which a life-saving response cannot wait while an expert team is assembled, and key information must be gathered as early as possible. For this reason, the protocols provide background information, so that they may assist general health personnel identify priorities in emergencies and respond accordingly.

The protocols are also intended for personnel and organizations who may not conduct the assessment but have responsibility for emergency preparedness and

response, such as ministries of health. They can be used to train emergency workers prior to emergencies, to demonstrate how rapid assessment can be integrated into multisectoral emergency preparedness, and to show how information collected through the assessments can be employed for effective emergency response.

Finally, while the protocols focus on health, they are meant to be used within the context of a larger assessment of the status and emergency needs of all aspects of a community. To be effective, emergency preparedness must be institutionalized at every level of management in countries vulnerable to major emergencies. This institutionalization comprises policy development, vulnerability assessment, emergency planning, developing information and resource management systems, training and education, and monitoring and evaluation. All major development activities should include a component of emergency preparedness to reduce the harm caused by emergencies. Without this component, thousands of people's lives are at risk and sustainable development is in jeopardy.

No one sector of a country or community is wholly responsible for every aspect of an emergency. However, each sector and organization should plan assessment activities, train personnel in assessment techniques, and practise these techniques with other sectors and organizations. Rapid assessment should be the joint activity of all humanitarian agencies so that they may provide definitive information to response and recovery decision-makers. The working partnerships and open communication that contribute to emergency preparedness lay the foundation for effective coordination and cooperation in times of actual emergencies.

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