





# The Interagency Emergency Health Kit 2006





Medicines and medical devices for 10,000 people for approximately 3 months













First edition 1990 Reprinted 1992 Second edition 1998 Third edition 2006

Each agency collaborating in the distribution and use of the interagency emergency health kit will support the implementation of the interventions recommended in this booklet only in so far as they are consistent with the existing policy and mandate of that agency.

### © World Health Organization 2006

All rights reserved. Publications of the World Health Organization can be obtained from Marketing and Dissemination, World Health Organization, 20 Avenue Appia, 1211 Geneva 27, Switzerland (tel: +41 22 791 2476; fax: +41 22 791 4857; email: <a href="mailto:bookorders@who.int">bookorders@who.int</a>). Requests for permission to reproduce or translate WHO publications – whether for sale or for noncommercial distribution – should be addressed to Publications, at the above address (fax: +41 22 791 4806; email: <a href="mailto:permissions@who.int">permissions@who.int</a>).

The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of the World Health Organization concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted lines on maps represent approximate border lines for which there may not yet be full agreement.

The mention of specific companies or of certain manufacturers' products does not imply that they are endorsed or recommended by the World Health Organization in preference to others of a similar nature that are not mentioned. Errors and omissions excepted, the names of proprietary products are distinguished by initial capital letters.

The World Health Organization and the organizations listed on the title page do not warrant that the information contained in this publication is complete and correct and shall not be liable for any damages incurred as a result of its use.

# **Acknowledgments**

The following individuals and organizations contributed to the development of this revision and their advice and support are gratefully acknowledged.

United Nations High Commissioner for Refugees (UNHCR): Nadine Ezard, Tsegereda Assebe, Nadine Cornier

United Nations Children' Fund (UNICEF): Murtada Sesay, Monique Supiot, Hanne Bak Pedersen

Joint United Nations Programme on HIV/AIDS (UNAIDS): Françoise Renaud-Théry

United Nations Population Fund (UNFPA): Wilma Doedens, Thidar Myint

United Nations Development Programme/Inter-Agency Procurement Services Office (UNDP/IAPSO): Jack Gottling

World Bank: Yolanda Tayler, Juan Rovira

International Committee of the Red Cross (ICRC): Stephanie Arsac-Janvier

International Federation of Red Cross and Red Crescent Societies (IFRC): Hakan Sandbladh, Birgitte Olsen, Adelheid Marschang

International Office for Migration (IOM): Sajith Gunaratne, Daniel Grondin, Stéphanie Krause

International Pharmaceutical Federation (FIP): Xuan Hao Chan, Satu Tainio

WHO/Roll Back Malaria (RBM): Andrea Bosman, Charles Delacollette, Peter Olumese, Aafje Rietveld, Maryse Dugué, David Bell (WHO Regional Office for the Western Pacific)

WHO/Contracting and Procurement Services (CPS): Françoise Mas, Paul Acriviadis

WHO/Health Action in Crises (HAC): Elisabeth Pluut, Christine Chomilier

WHO/Reproductive Health and Research: Margaret Usher-Patel

WHO/Making Pregnancy Safer (MPS): Rita Kabra

WHO/Medicines Policy and Standards (PSM): Hans Hogerzeil, Marthe Everard, Sophie Logez, Shalini Jayasekar, Clive Ondari, Willem Scholten

WHO/Child and Adolescent Health and Development (CAH): Olivier Fontaine, Shamim Qazi, Martin Weber

WHO/Control of Neglected Tropical Diseases (NTD): Pamela Mbabazi, Michelle Gayer

Médecins Sans Frontières: Myriam Henkens, Olivier Raemdonck, Christa Hook,

Jean-Marie Kindermans, Michel van Herp

Save the Children (UK): Elizabeth Berryman

John Snow, Inc. (JSI): Carolyn Hart, Paula Nersesian

### The Interagency Emergency Health Kit 2006

Ecumenical Pharmaceutical Network (EPN): Eva Ombaka

Merlin: Elizabeth Berryman (previously with Save the Children, UK)

IDA Foundation: Connie van Marrewijk, Michiel de Goeje

Missionpharma: Jens Rasmussen

Centrale Humanitaire Médico-Pharmaceutique (CHMP): Alasanne Ba

Medical Export Group: Klaas-Jan Koning

Special thanks are due to Dr Robin Gray (WHO/PSM) who until his retirement was the focal point for coordinating the content updates of the last two emergency health kits.

# **Contents**

Acknowle	edgments	iii
Introduct	ion	1
Chapter 1	. Essential medicines and medical devices in emergency situations	3
-	an emergency?	
	es behind the IEHK 2006	
•	sition of IEHK 2006	
	system	
	ization and nutrition in emergency	
	uctive health	
Malaria		7
HIV, Al	DS, tuberculosis and leprosy	7
Procure	ment of IEHK 2006	7
Post-em	nergency needs	7
Chapter 2	: Selection of medicines and medical devices included in IEHK 2006	59
Selectio	n of the medicines for IEHK 2006	9
Medicir	nes not included in IEHK 2006	10
Selectio	n of medical devices for IEHK 2006	10
	n of equipment	
	devices not included in IEHK 2006	
Major c	hanges in content since the 1998 edition of the emergency health kit	12
Chapter 3	: Content of IEHK 2006	13
10 basic units - for health care workers with limited training		
One sup	oplementary unit - for physicians and senior health care workers	13
	nit (for 1,000 people for 3 months)	
Suppler	mentary unit (for 10,000 people for 3 months)	16
Annex 1:	Basic unit: treatment guidelines	23
Anaemia		
Pain		24
Diarrhoea		24
Fever		27
Respiratory tract infections		28
Measles		28
"Red eye" condition		
Skin conditions		
Sexually transmitted and urinary tract infections		
Prevent	ive care in pregnancy	29
Annex 2.	Assessment and treatment of diarrhoea	
A-2.1	Assessment of diarrhoeal patients for dehydration	
A-2.2	Treatment of acute diarrhoea (without blood)	32
A-2.3	Treatment Plan B: oral rehydration therapy for children	
	with some dehydration	
A-2.4	Treatment Plan C: for patients with severe dehydration	37

Annex 3:	Management of the child with cough or difficult breathing	39
A-3.1	Assess the child	
A-3.2	Decide how to treat the child	39
A-3.3	Child less than two months old	40
A-3.4	Child two months to five years old	4
A-3.5	Treatment instructions	42
Annex 4:	Sample data collection forms	45
Annex 5:	Sample health card	49
Annex 6.	Guidelines for suppliers	51
Specific	cations for medicines and medical devices	51
Packag	ing	5
Packing	g list	52
Informa	ation slips	52
Annex 7.	Other kits for emergency situations	55
	ization	
Nutriti	on	5
Reprod	uctive health	5
Annex 8.	Guidelines for Drug Donations	59
Selection of drugs		
Quality assurance and shelf-life		
Presentation, packing and labelling		
Information and management		
	Model Regulatory Aspects of Exportation and Importation of	
	Controlled Substances	63
Introdu	iction	
	rd procedure for international transfer of narcotic and psychotropic substance	
Procedure to be followed in disaster relief		
Outline	of standard agreement between supplier and control authorities of exporting	;
	ent request/notification form for emergency supplies of controlled substances.	
•	References	
	nes	
	ne management	
	unicable diseases	
	l public health	
	ealth	
	d STIs	
	tional travel and health	
	1	
	health	
	on	
	uctive health	
	ulosis	
	. Useful addresses	
	S	
	ers	
- Jappin	4	

## Introduction

The organizations and agencies of the United Nations system and international and nongovernmental organizations are called upon to respond to an increasing number of large-scale emergencies and disasters, many of which pose a serious threat to health. Much of the assistance provided in such situations is in the form of medicines and medical devices (renewable and equipment).

During the 1980s, the World Health Organization (WHO) took up the question of how emergency response could be facilitated through effective emergency preparedness measures. The aim was to encourage the standardization of medicines and medical supplies needed in emergencies to permit a swift and effective response with medicines and medical devices using standard, pre-packed kits that could be kept in readiness to meet priority health needs in disaster situations.

The Interagency Emergency Health Kit 2006 (IEHK 2006) is the third edition of the WHO Emergency Health Kit which was the first such kit when it was launched in 1990. The second kit, "The New Emergency Health Kit 98" was revised and further harmonized by WHO in collaboration with a large number of international and nongovernmental agencies. This updated third edition takes into account the global HIV/AIDS epidemic, the increasing parasite resistance to commonly available antimalarials and the field experience of agencies using the emergency health kit.

Over the years the concept of the emergency health kit has been adopted by many organizations and national authorities as a reliable, standardized, affordable, and quickly available source of the essential medicines and medical devices (renewable and equipment) urgently needed in a disaster situation. Its content is based on the health needs of 10,000 people for a period of three months.

This document provides background information on the composition and use of the emergency health kit. Chapter 1 describes supply needs in emergency situations and is intended as a general introduction for health administrators and field officers. Chapter 2 explains the selection of medicines and medical devices - renewable and equipment - which are included in the kit and also provides more technical details intended for prescribers. Chapter 3 describes the composition of the kit, consisting of the basic and complementary units. The annexes provide more details on treatment guidelines, sample forms, a health card, guidelines for suppliers, other kits for emergency situations, guidelines for medicines donations, a standard procedure for importation of controlled medicines, references, and useful addresses. A feedback form is also included to report on experiences when using the emergency health kit and to encourage comments and recommendations on the contents of the kit from distributors and users for consideration when updating the contents.

The WHO Department of Medicines Policy and Standards (formerly known as the Department of Essential Drugs and Medicines Policy) has coordinated the review process and has published this interagency document on behalf of all collaborating partners.

预览已结束, 完整报告链接和二维码如下:

https://www.yunbaogao.cn/report/index/report?reportId=5\_29787

