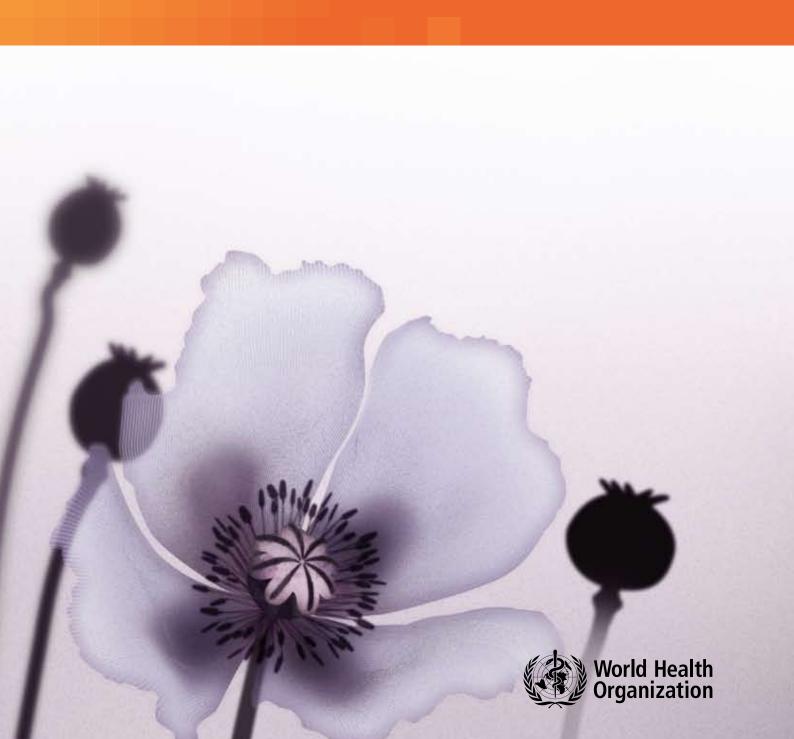
Guidelines for the Psychosocially Assisted Pharmacological Treatment of Opioid Dependence



Guidelines for the Psychosocially Assisted Pharmacological Treatment of Opioid Dependence



WHO Library Cataloguing-in-Publication Data

Guidelines for the psychosocially assisted pharmacological treatment of opioid dependence.

1.Opioid-related disorders - drug therapy. 2.Opioid-related disorders - psychology. 3.Substance abuse - prevention and control. 4.Guidelines. I.World Health Organization. Dept. of Mental Health and Substance Abuse.

ISBN 978 92 4 154754 3 (NLM classification: WM 284)

© World Health Organization 2009

All rights reserved. Publications of the World Health Organization can be obtained from WHO Press, World Health Organization, 20 Avenue Appia, 1211 Geneva 27, Switzerland (tel.: +41 22 791 3264; fax: +41 22 791 4857; e-mail: bookorders@who.int). Requests for permission to reproduce or translate WHO publications – whether for sale or for noncommercial distribution – should be addressed to WHO Press, at the above address (fax: +41 22 791 4806; e-mail: permissions@who.int).

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.

All reasonable precautions have been taken by the World Health Organization to verify the information contained in this publication. However, the published material is being distributed without warranty of any kind, either expressed or implied. The responsibility for the interpretation and use of the material lies with the reader. In no event shall the World Health Organization be liable for damages arising from its use.

Book design by Zando Escultura

Printed in

Contents

Ack	knowledgements	۱۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰
Abk	breviations and acronyms	i>
-		
	ecutive summary	
Sum	nmary of recommendations	XI\
1	Scope and purpose	1
2	Method of formulating recommendations	3
2.1	Conventions for reporting clinical trial data	4
3	Background	5
3.1	Opioid dependence	5
3.2	· · · ·	
3.3		
3.4		
3.5	·	
3.6	·	
3.7		
3.8	·	
	3.8.1 Management of opioid withdrawal	
	3.8.2 Agonist maintenance treatment	
	3.8.4 Psychosocial assistance.	
4	Guidelines for health systems at national and subnational levels	۶
4 .1	International regulations.	
4.2		
4.3	·	
4.4	· · ·	
	4.4.1 Compulsory and coerced treatment.	
	4.4.2 Central registration of patients.	
45	Funding	
	Coverage	
1.0	4.6.1 Primary care.	
	4.6.2 Prisons.	
4.7		
4.8		
4.0	Supervision of dosing for methadone and bupteriorphine maintenance	
5	Programme level guidelines – for programme managers and clinical leaders	14
5.1	Clinical governance	
5.2	Ethical principles and consent	14
5.3	Staff and training	15
	5.3.1 Medical staff	15
	5.3.2 Pharmacy staff	15
	5.3.3 Psychosocial support staff.	16
5.4	Clinical records.	16

	Medication safety	
5.6	Treatment provision	17
	5.6.1 Clinical guidelines	17
	5.6.2 Treatment policies.	17
	5.6.3 Involuntary discharge and other forms of limit setting	17
	5.6.4 Individual treatment plans	18
	5.6.5 Range of services to be provided	19
	5.6.6 Treatment of comorbid conditions.	19
	5.6.7 Psychosocial and psychiatric support	19
	5.6.8 TB, hepatitis and HIV	20
	5.6.9 Hepatitis B vaccination	21
5.7	Treatment evaluation	21
6	Patient level guidelines – for clinicians	23
6.1	Diagnosis and assessment of opioid dependence	23
	6.1.1 urine drug screening	24
	6.1.2 Testing for infectious diseases.	24
	6.1.3 Identifying the patient	24
	6.1.4 Completing the assessment	24
	6.1.4 Diagnostic criteria.	25
	6.1.5 Making the diagnosis	25
6.2	Choice of treatment approach	26
6.3	Opioid agonist maintenance treatment	29
	6.3.1 Indications for opioid agonist maintenance treatment	29
	6.3.2 Choice of agonist maintenance treatment	29
	6.3.3 Initial doses of opioid agonist maintenance treatment	32
	6.3.4 Fixed or flexible dosing in agonist maintenance treatment	32
	6.3.5 Maintenance doses of methadone	33
	6.3.6 Maintenance doses of buprenorphine	34
	6.3.7 Supervision of dosing in opioid agonist maintenance treatment	35
	6.3.8 Optimal duration of opioid agonist treatment.	36
	6.3.9 Use of psychosocial interventions in maintenance treatment	37
6.4	Management of opioid withdrawal	38
	6.4.1 Signs, severity and treatment principles.	38
	6.4.2 Assessment of opioid withdrawal.	38
	6.4.3 Choice of treatments for assisting withdrawal from opioids	39
	6.4.4 Accelerated withdrawal management techniques	41
	6.4.5 Treatment setting for opioid withdrawal	43
	6.4.8 Psychosocial assistance in addition to pharmacological assistance for opioid withdrawal	44
6.5	Opioid antagonist (naltrexone) treatment	
	6.5.1 Indications for opioid antagonist therapy	45
	6.5.2 Indications for naltrexone therapy	46
6.6	Psychosocial interventions	
	6.6.1 Psychological interventions.	
	6.6.2 Social interventions.	
	6.6.3 Provision of psychosocial support.	48
6.7	Treatment of overdose	

6.8	Special considerations for specific groups and settings	49
	6.8.1 Patients with HIV/AIDS, hepatitis and TB	
	6.8.2 Adolescents.	
	6.8.3 Women	51
	6.8.4 Pregnancy and breastfeeding	51
	6.8.5 Opium users	52
	6.8.6 Driving and operating machinery	52
	6.8.7 Psychiatric comorbidity with opioid dependence.	. 52
	6.8.8 Polysubstance dependence	52
6.9	Management of pain in patients with opioid dependence	53
	6.9.1 Acute pain.	53
	6.9.2 Chronic pain	54
Ann	ex 1 Evidence profiles	55
Ann	ex 2 Dispensing, dosing and prescriptions	70
Ann	ex 3 ICD-10 codes for conditions covered in these guidelines	71
Ann	ex 4 Pharmacology of medicines available for the treatment of opioid dependence	72
Ann	ex 5 Drug interactions involving methadone and buprenorphine	74
Ann	ex 6 Alternatives for the treatment of opioid dependence not included in the current guidelines	77
Ann	ex 7 Methadone and buprenorphine and international drug control conventions	78
Ann	ex 8 Priorities for research	82
Ann	ex 9 Background papers prepared for technical expert meetings to inform guideline development	84
Ann	ex 10 Opioid withdrawal scales	85
Ann	ex 11 Summary of characteristics of selected psychoactive substances	89
Ann	ex 12 Prescribing guidelines	90
Ann	ex 13 Glossary	93
Ref	erences	96

Acknowledgements

These guidelines were produced by the World Health Organization (WHO), Department of Mental Health and Substance Abuse, in collaboration with the United Nations Office on Drugs and Crime (UNODC) a Guidelines Development Group of technical experts, and

in consultation with the International Narcotics Control Board (INCB) secretariat and other WHO departments. WHO also wishes to acknowledge the financial contribution of UNODC and the Joint United Nations Programme on HIV/AIDS (UNAIDS) to this project.

GUIDELINES DEVELOPMENT GROUP

Marina Davoli

Coordinating Editor
Cochrane Review Group on Drugs and Alcohol
Department of Epidemiology
Osservatorio Epidemiologico Regione Lazio
Roma
Italy

Michael Farrell

Reader/Consultant Psychiatrist National Addiction Centre Institute of Psychiatry and the Maudsley Hospital London United Kingdom

David Fiellin

Associate Professor of Medicine Yale University School of Medicine United States of America

Li Jianhua

Deputy Director Yunnan Institute for Drug Abuse China

Ratna Mardiati

Psychiatrist Directorate General for Medical Care Jakarta Indonesia

Fred Owiti

Consultant Psychiatrist Arrow Medical Centre Nairobi Kenya

Afarin Rahimi-Movaghar

Iranian National Center for Addiction Studies Tehran University of Medical Sciences Tehran Iran

Rajat Ray

Chief National Drug Dependence Treatment Centre All India Institute of Medical Sciences New Delhi India

Anthony J Smith

Emeritus Professor Clinical Pharmacology Newcastle Mater Hospital Australia

Emilis Subata

Director Vilnius Center for Addictive Disorders Lithuania

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 29336



