BLUE BOOK

2<sup>nd</sup> EDITION

## Marketing Authorization

of Pharmaceutical Products
with Special Reference
to Multisource (Generic) Products

A manual for National Medicines Regulatory Authorities (NMRAs)



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### **CONTENTS**

Prefac	ee	4
1. Intr	oduction	6
2. Pro	visions and prerequisites for regulatory control	7
2.1	Political will and commitment	7
2.2	Legislation	7
2.3	Definition of responsibilities	7
2.4	Resources for the marketing authorization function	
	2.4.2 Premises 2.4.3 Archiving 2.4.4 Computers	8 8
2.5	Fees and cost recovery	9
2.6	Inventory of existing products on the market	
2.7	Structure of the pharmaceutical market	10
	2.7.2 Number of interchangeable products	
2.8	Special access schemes	
2.9	Postmarketing activities	12
2.10	Intellectual property	12
ვ. Goo	od Regulatory Practice (GRP)	12
3.1	Definition of mission, vision and functions	
3.2	Accountability	13
3.3	Transparency	14
3.4	Equity	
	Appeals and complaints	_
	Personnel	
	3.6.1 Skills.	
	3.6.2 Numbers	
	3.6.3 A code of conduct for officials	
	3.6.5 Public advertising of vacancies	
	3.6.6 Access to sources of information	
	3.6.7 A regulatory 'culture'	17
4. Org	ganization, management and operational aspects	19
4.1	Policies	19
4.2	Administrative procedures	19
4.3	Timeframes for processing of applications	19
4.4	Expert advisory body	19
4.5	Risk management	20
	4.5.1 Defining risk	
	4.5.2 Allocating resources according to risk	21

		4.5.3 Risk and flexibility	
		4.5.5 Variations to pharmaceutical aspects of registered products which may be made without prior approval, subject to conditions	22
	4.6	Guidelines for applicants	22
	4.7	Model application form for multisource products	23
	4.8	Communication among departments within the NMRA  4.8.1 Relationship of evaluators with GMP inspectors  4.8.2 Relationship of evaluators with the quality control laboratories  4.8.3 Functional relationship of the evaluators with the expert advisory body	23 24
	4.9	Relationship of evaluators with the pharmaceutical industry and confidentiality of data	
	4.9	4.9.1 General	25 25
	4.10	Meetings with applicants	26
	4.11	Collaboration with other NMRAs	26
	4.12	Collaboration with WHO	27
	4.13	Use of external experts as evaluators	27
	4.14	Publication of marketing authorization decisions	28
_		iew of applications for marketing authorization of multisource (generic) rmaceutical products	29
	5.1	Applicability	29
	5.2	Initial decisions on options for premarket evaluation	30
	5.3	Evaluation of data on quality	31 31
	5.4	Quality of starting materials	34
	5.5	Container labelling	34
	5.6	Toxicological, pharmacological and clinical data	34
	5.7	Product Information	35
	5.8	Interchangeability	35
	5.9	The acceptability of data	36
6.	Issu	e of written marketing authorization	37
7.	Vari	ations	37
8.	Peri	odic reviews	38
9.	Susp	pension and revocation of marketing authorization	39
Gl	.ossa	ary	40
Αŀ	bre	viations	45

Annexes		. 46
Annex 1	WHO guidelines and standards	46
Annex 2	Model documentation	51
Annex 3	Detailed advice to evaluators	75
Checklists		. 96
Checklist 1	Deciding the acceptability of an application for a marketing authorization	96
Checklist 2	Deciding the acceptability of an application for a periodic review	97
Checklist 3	Evaluating an application for a marketing authorization or periodic review	99
Checklist 4	Evaluating an application for a variation	101
Checklist 5	Evaluating a WHO-type certificate of pharmaceutical product	. 104
Checklist 6	Evaluating product information (and any patient information and/or package inserts)	106
Checklist 7	Evaluating interchangeability	107
Tables		109
Table 1	Guidelines to consider during an evaluation	. 109
Table 2	Reasons for seeking the information in the model application form	. 109
Table 3	Differences between (1) processing an application to vary and (2) processing an application for marketing authorization or periodic review	117
Table 4	Notes concerning possible consequences of differences between the product that is the subject of the application, and the product that is the subject of the WHO-type certificate	117
Table 5	International guidelines relating to the information on & validation of manufacture of the finished product that should be supplied with an application for marketing authorization.	119
Model letters		121
Model letter 1	Asking questions during the acceptance stage	121
Model letter 2	Accepting an application for Marketing Authorization	122
Model letter 3	Asking questions during the evaluation stage	123
Model letter 4	Approving a marketing authorization	124
Model letter 5	Renewal of Marketing Authorization following a Periodic Review	128
Model letter 6	Approval of a variation	132
Model letter 7	Rejection of an application	. 134
Model letter 8	Variation not notified/approved	135
References		136
Charts		
Chart 1	Decision tree for marketing authorization of domestic products	33
Chart 2	Decision tree for marketing authorization of imported products	33
Chart 3	Processing an application for a marketing authorization or a periodic review	76
Chart 4	Options when the WHO-type certificate is unsatisfactory	79
Chart 5	Options for WHO-type certificates when there is more than one site of manufacture	80
Chart 6	Deciding a comparator pharmaceutical product	81
Chart 7	Processing an application for a variation	82

### **PREFACE**

In 1999, WHO published a manual entitled Marketing Authorization of Pharmaceutical Products with Special Reference to Multisource (Generic) products - a Manual for a Drug Regulatory Authority. After an initial distribution of two thousand copies to the Regulatory Authorities of WHO member countries, more than three thousand additional copies were printed and distributed in response to requests. Feedback was received from many who have used the manual in their assessment work or in training courses. The manual became known as the Blue Book and has been used as reference document when the WHO Prequalification of Medicines Programme started in 2001.

This is the second edition of the Blue Book. In developing this new edition, many practical suggestions made by regulatory officials were taken into account and incorporated as far as possible. Now included are a series of documents that will be of practical assistance to regulatory authorities, including checklists, flow charts, model evaluation reports and model correspondence. Relevant WHO guidelines (such as those concerning stability and bio-equivalence testing) are referenced in the text but are no longer attached for these reasons:

- With the additional material to be incorporated in this edition, the Blue Book could have become long and cumbersome:
- Updated versions of guidelines may become available before a new version of the Blue Book is produced;
- All of the relevant guidelines are available via the WHO website¹.

Conference on Harmonization (ICH), to date ICH has focussed on new chemical and biological substances, and new dosage forms that contain new substances. However regulatory requirements for multisource (generic) medicines are somewhat different, and these are the main focus of the Blue Book.

Like the first edition, the new Blue Book offers regulatory authorities a number of options for the administration of medicines regulation. In the case of pre-marketing evaluation, the options can be grouped into three broad categories:

- No pre-marketing evaluation;
- Verification of regulatory status in other countries;
- Full assessment of application data.

The first option puts patients and public health at risk and is obviously not acceptable. For most countries the most realistic approach is a combination of the other two options. This requires setting up a system that will permit:

- Identification of reference countries or authorities whose regulatory decisions are considered acceptable or recognizable; and
- Conducting assessments of applications on the basis
  of a number of criteria established within the limits
  imposed, on one side, by a reasonable certainty of
  filtering out substandard, unsafe products and, on
  the other side, by the available human and material
  resources.

This manual is based on the above considerations and aims at providing technical advice to countries

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