

Contents

Preface	v
I: Children's health and hazardous work	1
1. Introduction	1
2. Current legislation and child labour	2
3. Statistics and sources of information on the health of working children	6
Data on occupational injuries and work-related diseases	7
4. Occupational hazards for working children in specific occupations and industries	8
Occupational accidents	11
Occupational diseases	20
Ergonomic hazards	21
Harmful substances and sources of exposure	22
Exposure to physical agents	24
Psychosocial hazards	30
II: Strategies to address child labour from a health perspective ..	33
1. Introduction	33
2. A policy framework at national level	34

3. Priorities for action	35
4. Evaluation of children's working conditions	37
Identification and use of sources of information	38
Health status evaluation	44
Recommendations concerning chemical exposure	51
Exposure limits	53
5. An occupational health programme	54
Protected working conditions	56
Extension of protection to other groups	58
Access to health care through primary health care (PHC)	58
Impact assessment	63
Involvement of the paediatric community	65
Rehabilitation	65
6. Education and training	67
After-school programmes and other special programmes	68
Apprenticeship	68
Access to education	69
Health education	71
7. Ethical aspects	72
8. Mobilization and public awareness	73
The role of the social partners	73
Public awareness	74
Community involvement	76
Strategies for communication and information dissemination	78
9. Legislation and enforcement	81
10. Final remarks	82

Annexes

I. The effects of work on the health status of working children ..	85
II. Examples of hazardous occupations and their consequences on the health of working children	93

III. Chemical exposure	109
IV. Expert system for the identification of occupational diseases in clinical and surveillance applications	119
V. Sentinel Health Event (occupational)	125
Bibliography	129

Tables

1. Examples of hazardous occupations and their consequences on the health of working children	12
2. Occupational diseases and other health impairments caused by physical, biological and chemical agents	25
3. Information sources for health data	41
4. Priority list of activities prohibited to children	46
5. Definition of target group(s)	49
6. Health history form	51
7. Primary health care principles	59