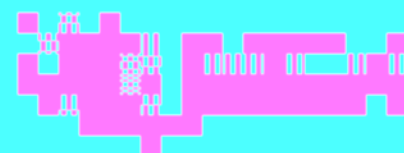
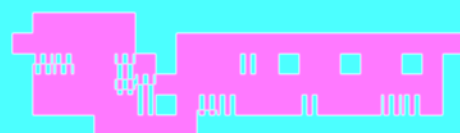


WTO AGREEMENTS

AND PUBLIC HEALTH

A joint study by the WHO and the WTO Secretariat



of National Security, by which various social safety net programs are administered.





FOREWORD

1

**FOREWORD BY
GRO HARLEM BRUNDTLAND AND MIKE MOORE**



WTO AGREEMENTS AND PUBLIC HEALTH

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ACKNOWLEDGEMENTS



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EXECUTIVE SUMMARY

The WTO Agreements and public health

inter alia







EXECUTIVE SUMMARY

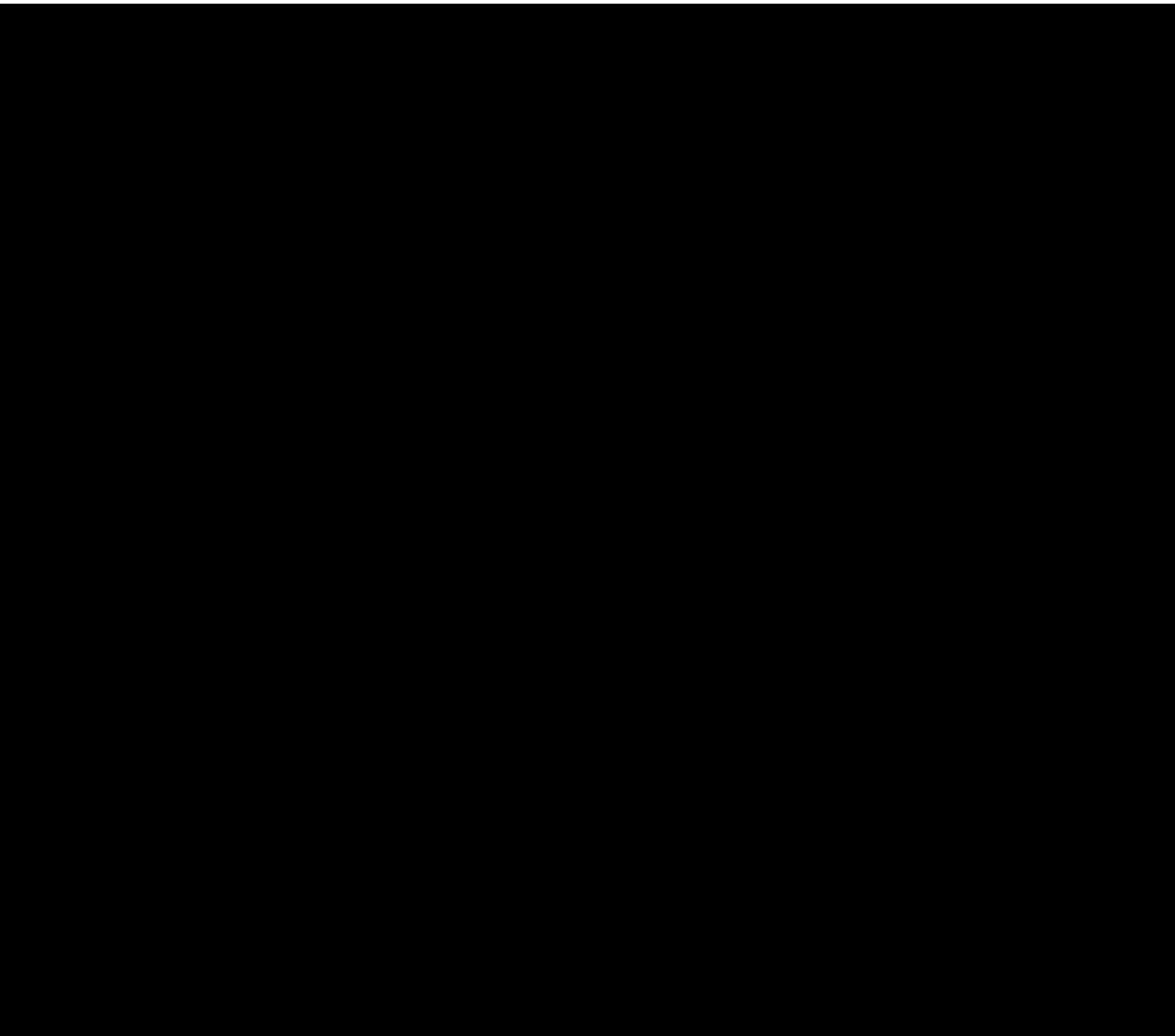
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Environment

per se



inter alia









WTO AGREEMENTS AND PUBLIC HEALTH

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Emerging issues

biotechnology

Information technology



WTO AGREEMENTS AND PUBLIC HEALTH



I. INTRODUCTION





II. THE WTO AGREEMENTS RELEVANT TO HEALTH

INTRODUCTION

A. INTRODUCTION



WTO AGREEMENTS AND PUBLIC HEALTH

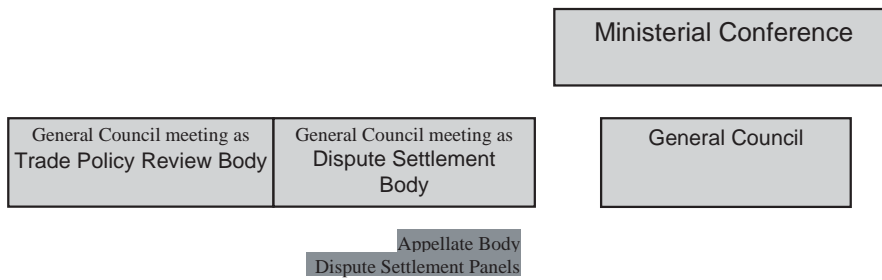
26

Recognizing that their relations in the field of trade and economic endeavour should be conducted with a view to raising standards of living, ensuring full employment and a large and steadily growing volume of real income and effective demand, and expanding the production of and trade in goods and services, while allowing for the optimal use of the world's resources in accordance with the objective of sustainable development, seeking both to protect and preserve the environment and to enhance the means for doing so in a manner consistent with their respective needs and concerns at different levels of economic development, ..." [emphasis added]



THE WTO AGREEMENTS RELEVANT TO HEALTH

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Committees on

- Trade and Environment
- Trade and Development
- Subcommittee on Least-Developed Countries
- Regional Trade Agreements
- Balance of Payments
- Restrictions
- Budget, Finance and













2. The SPS Agreement



THE WTO AGREEMENTS RELEVANT TO HEALTH







**INTELLECTUAL
PROPERTY AND
TRADE (TRIPS)**

D. INTELLECTUAL PROPERTY AND TRADE (TRIPS)

The protection and enforcement of intellectual property rights should contribute to the promotion of technological innovation and to the transfer and dissemination of technology, to the mutual advantage of producers and users of technological knowledge and in a manner conducive to social and economic welfare, and to a balance of rights and obligations.

1. Members may, in formulating or amending their laws and regulations, adopt measures necessary to protect public health and nutrition, and to promote the public interest in sectors of vital importance to their socio-economic and technological development, provided that such measures are consistent with the provisions of this Agreement.



THE WTO AGREEMENTS RELEVANT TO HEALTH

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2. Appropriate measures, provided that they are consistent with the provisions of this Agreement, may be needed to prevent the abuse of intellectual property rights by right holders or the resort to practices which unreasonably restrain trade or adversely affect the international transfer of technology.





WTO AGREEMENTS AND PUBLIC HEALTH



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THE WTO AGREEMENTS RELEVANT TO HEALTH



WTO AGREEMENTS AND PUBLIC HEALTH



THE WTO AGREEMENTS RELEVANT TO HEALTH

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SERVICES (GATS)

E. SERVICES (GATS)





THE WTO AGREEMENTS RELEVANT TO HEALTH





THE WTO AGREEMENTS RELEVANT TO HEALTH



F. SOLVING DISPUTES





WTO AGREEMENTS AND PUBLIC HEALTH



THE WTO AGREEMENTS RELEVANT TO HEALTH

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Consultations
(Art. 4)

Panel established
by Dispute Settlement Body (DSB)
(Art. 6)

Terms of reference (Art. 7)
Composition (Art. 8)

Panel examination
Normally 2 meetings with parties (Art. 12),
1 meeting with third parties (Art. 10)



III. SPECIFIC HEALTH ISSUES AND WTO AGREEMENTS

INTRODUCTION

A. INTRODUCTION

how





Box 6
Safety of imported fish during a cholera outbreak







SPECIFIC HEALTH ISSUES AND WTO AGREEMENTS



Box 7
SPS and Codex¹

¹. For further information about food safety and trade issues, see the WHO publication, Food Safety and Globalization of Trade in Food, 1998 (revised), visit WHO's website on Food Safety: <http://www.who.int/fsf>, or go directly to the Codex website: <http://www.fao.org/es/esn/codex/>



SPECIFIC HEALTH ISSUES AND WTO AGREEMENTS







assessment.

base SPS measures on a risk

Japan-Varietals





WTO AGREEMENTS AND PUBLIC HEALTH



D. TOBACCO CONTROL





SPECIFIC HEALTH ISSUES AND WTO AGREEMENTS



Box 10

WTO dispute: Thailand-Cigarette Case



Box 10

WTO Dispute: Thailand-Cigarette Case¹ (cont'd)



WTO AGREEMENTS AND PUBLIC HEALTH







SPECIFIC HEALTH ISSUES AND WTO AGREEMENTS



Box 11
United States - Standards for Reformulated and Conventional Gasoline
(WT/DS2)



WTO AGREEMENTS AND PUBLIC HEALTH



Box 12

European Communities - Measures affecting asbestos and asbestos containing products (WT/DS135)



Box 12

European Communities - Measures affecting asbestos and asbestos containing products (WT/DS135) (cont'd)





WTO AGREEMENTS AND PUBLIC HEALTH



SPECIFIC HEALTH ISSUES AND WTO AGREEMENTS





SPECIFIC HEALTH ISSUES AND WTO AGREEMENTS



WTO AGREEMENTS AND PUBLIC HEALTH



SPECIFIC HEALTH ISSUES AND WTO AGREEMENTS



Box 14
**Effect of the patent system in promoting the invention,
development and marketing of new drugs**

44. For instance, studies have shown that the US pharmaceutical industry devoted the largest fraction of its revenue to R&D from among 230 industries: this proportion has been increasing over time to reach a current level of around 20 percent (Scherer, 2000, 1302).



Box 14
**Effect of the patent system in promoting the invention,
development and marketing of new drugs (cont'd)**





WTO AGREEMENTS AND PUBLIC HEALTH



Box 15

What is the difference between vaccines and other pharmaceuticals in the context of TRIPS?



Making generic drugs available upon patent expiration



Box 16

WTO Dispute: Canada - Patent protection of pharmaceutical products, complaint by the European Communities (WT/DS114/1) (cont'd)

Compulsory licensing (and government use)

inter alia



WTO AGREEMENTS AND PUBLIC HEALTH



Measures outside the field of intellectual property



SPECIFIC HEALTH ISSUES AND WTO AGREEMENTS



Box 17

**US White House Executive Order 13155, May 20, 2000 - Access To
HIV/AIDS pharmaceuticals and medical technologies**



SPECIFIC HEALTH ISSUES AND WTO AGREEMENTS



WTO AGREEMENTS AND PUBLIC HEALTH



SPECIFIC HEALTH ISSUES AND WTO AGREEMENTS



WTO AGREEMENTS AND PUBLIC HEALTH



SPECIFIC HEALTH ISSUES AND WTO AGREEMENTS



SPECIFIC HEALTH ISSUES AND WTO AGREEMENTS

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G. HEALTH SERVICES





SPECIFIC HEALTH ISSUES AND WTO AGREEMENTS

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Movement of natural persons (mode 4):



Table 1
WTO Members' commitments on medical, hospital and other health services, and on health insurance (number of Members),
3rd Quarter 2000





SPECIFIC HEALTH ISSUES AND WTO AGREEMENTS



WTO AGREEMENTS AND PUBLIC HEALTH

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foreign



SPECIFIC HEALTH ISSUES AND WTO AGREEMENTS







H. FOOD SECURITY AND NUTRITION



WTO AGREEMENTS AND PUBLIC HEALTH



EMERGING ISSUES

I. EMERGING ISSUES

1. Biotechnology



WTO AGREEMENTS AND PUBLIC HEALTH



SPECIFIC HEALTH ISSUES AND WTO AGREEMENTS



WTO AGREEMENTS AND PUBLIC HEALTH



2. Information technology







**TOWARDS POLICY
COHERENCE AT
NATIONAL AND
INTERNATIONAL
LEVELS**

B. TOWARDS POLICY COHERENCE AT NATIONAL AND INTERNATIONAL LEVELS



TOWARDS HEALTH AND TRADE POLICY COHERENCE







TOWARDS HEALTH AND TRADE POLICY COHERENCE





Box 19

Some trade and health issues in WTO bodies and other international fora (cont'd)





WTO AGREEMENTS AND PUBLIC HEALTH



TOWARDS HEALTH AND TRADE POLICY COHERENCE



<http://www.insidetrade.com>

http://www.wto.org/english/res_e/focus_e/focus_e.htm



ANNEX

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INTERGOVERNMENTAL TRADE AND DEVELOPMENT ORGANIZATIONS

<http://www.wto.org>



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http://www.wto.org/english/thewto_e/teccop_e/teccop_e.htm#guide

http://www.wto.org/english/tratop_e/devel_e/listrc_e.doc

<http://www.ldcs.org/>

http://www.wto.org/english/tratop_e/tpr_e/tpr_e.htm



ANNEX

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<http://www.unctad.org/>

<http://www.unctad.org/en/posagen/index.htm>



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<http://www.intracen.org>

http://www1.worldbank.org/wbiop/trade/TD_REG_ORG.html

http://europa.eu.int/comm/trade/2000_round/issuegr.htm

<http://europa.eu.int/comm/trade/>

<http://www.oas.org/>



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<http://www.worldbank.org>

<http://www1.worldbank.org/wbi/trade/>

<http://www.itd.org/>





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<http://www.oie.int>

Website: www.oie.int

<http://www.oecd.org/>

<http://www.oecd.org/ehs/icgb/>



<http://www.southcentre.org/>



<http://www.wipo.org/>



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<http://www.cptech.org>



WTO AGREEMENTS AND PUBLIC HEALTH

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<http://www.cptech.org/ip/health/trade/>

<http://www.cptech.org/ip/health/country/>

<http://www.epha.org/>

<http://www.epha.org/public/campaigns/wto.htm>

<http://www.haiweb.org/>



<http://www.medact.org/>

<http://www.msf.org/>



<http://www.accessmed.msf.org/>



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<http://www.stakes.fi/gaspp/>

<http://www.cid.harvard.edu/cidtrade/>



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<http://nt1.ids.ac.uk/eldis/>

<http://nt1.ids.ac.uk/eldis/trade/trade.htm>

<http://nt1.ids.ac.uk/eldis/health/health.htm>

Links to other trade-related institutes can be found at:

http://www1.worldbank.org/wbiep/trade/TD_INSTITUTIONS.html

<http://www.globalpolicy.org/globaliz/websites.htm>

GLOSSARIES OF COMMON HEALTH AND TRADE TERMS

http://www.wto.org/english/thewto_e/minist_e/min01_e/brief_e/brief22_e.htm



http://www.wto.org/english/res_e/booksp_e/book-



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<http://www.adelaide.edu.au/cies/orderform.htm>.