

APPENDIX I: GLOBAL PHARMACY WORKFORCE SURVEY

INTRODUCTION

In preparation for the WHO World Health Report 2006, FIP intends to collect data from all its Member Organisations for a global description of pharmacists. This questionnaire serves to find out the international distribution of pharmacists by country, gender and skills. FIP also aims to explore the various models of continuing professional development (CPD) for pharmacists.

Human resources for health are becoming important assets for governments around the world. Recognising this, FIP wishes to establish a global network of contact persons who are responsible for human resources issues for pharmacists in the national associations of our member countries. Please provide information of the personnel responsible for human resources for health in your national organisation.

For these reasons, FIP requests you to give as much information as you can and feel free to send the survey to others who are able to provide more information.

If you prefer, you may print this survey and send it via postal service to the FIP secretariat. Please mail the completed survey to:

International Pharmaceutical Federation,
 FIP World Pharmacists Count Survey,
 Andries Bickerweg 5,
 Postbus 84200, 2508 AE
 The Hague, The Netherlands

If you experience technical problems with submitting the survey, please contact Xuanhao Chan via email: xuanhao@fip.org or via telephone: +31703021988.

SECTION I: COUNTRY INFORMATION

- 1) Name of Country
- 2) Name of your organisation
- 3) Name of personnel responsible for human resources for health
- 4) Email address
- 5) Telephone number(s)

SECTION 2: PHARMACISTS

A pharmacist is a person licensed to practice pharmacy in your country.

Questions 7 to 9 require you to provide data on pharmacists in 2004 by total numbers and numbers by gender.

FIP requires data from 2004. If you do not have data from 2004, please state the year in which your data was from.

- 6) Year of data
- 7) In 2004, how many pharmacists were there in your country?
- 8) Out of the total number of pharmacists, how many of them were FEMALE?
- 9) Out of the total number of pharmacists, how many of them were MALE?
- 10) Addition comments

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SECTION 3: PHARMACY TECHNICIANS

Pharmacy technicians assist and support licensed pharmacists in the delivery of pharmaceutical care and medications to patients.

They may work in various settings such as the hospital, community, or long-term care facilities.

FIP requires data from 2004. If you do not have data from 2004, please state the year in which your data is from.

- 11) Year of data
- 12) Is there a legal requirement for pharmacy technicians to be certified in your country?
Yes No.....
- 13) What is the training programme/ certification necessary to be a certified pharmacy technician in your country?
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- 14) In 2004, how many pharmacy technicians were certified in your country?
- 15) Additional comments

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SECTION 4: PHARMACY PRACTICE DISTRIBUTION

Questions 17 to 23 require you to fill in the number of pharmacists in various pharmacy practice settings, where applicable.

FIP requires data from 2004. If you do not have data from 2004, please state the year in which your data was from

- 16) Year of data
- 17) Academic and Research
- 18) Community
- 19) Hospital
- 20) Industrial
- 21) Regulatory
- 22) Pharmaceutical Sales and Marketing
- 23) Others
- 24) Additional comments

SECTION 5: CONTINUING PROFESSIONAL DEVELOPMENT (CPD)

The concept of Continuing Professional Development (CPD) can be defined as “the responsibility of individual pharmacists for systematic maintenance, development and broadening of knowledge, skills and attitudes, to ensure continuing competence as a professional, throughout their careers.”

25) Does your country have Continuing Professional Development (CPD) programmes for pharmacists?

Yes No.....

26) If you have answered YES in question 25, are these CPD programmes mandatory for a pharmacist licensure?

Yes No.....

If you have answered YES in question 25, FIP would like to find out more about the CPD model(s) in your country. Please provide us with details of the person(s) whom FIP should contact for more information. (Questions 29 and 30)

A pharmacy regulatory body is the organisation responsible for the registration/ licensing of pharmacists whereby the pharmacists are entitled to practice their profession, and for the oversight of the pharmacists' professional conduct. The pharmacy regulatory body could be public, non- governmental or a mix of both.

27) Name of the national pharmacy regulatory body in your country.....

28) If there are more than one pharmacy regulatory bodies in your country, could you please describe the relationships between these regulatory bodies?.....

29) Name of person to contact for more information on the CPD model(s) in your country.....

30) Email address.....

31) Additional comments.....

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SECTION 6: GENERAL COMMENTS

32) We welcome you to provide any additional information or feedback to this survey.

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