



FIP Pharmacy Education Taskforce

Newsletter

Volume III Issue 9

November & December 2011

News and Updates

Representation and Dissemination through International Events

In the month of November a FIP Education representative participated in two conferences. Please find a short summary of the outcomes below:

The 4th Global Health Supply Chain Summit, University of Southern California Los Angeles California | 3rd and 4th November by Andrew Brown

Approximately 80 participants from a variety of governments, NGOs and development partners met under the theme of **Human Resources for Medical Supply Chain Management**. The focus of the conference was to highlight **the need** for a more directed focus on the **human resources** required for **medical supply chain management**. A focus on a **needs based country approach** was put forward, with a need to ensure that there are adequate numbers of people with appropriate **education, training and workplace support** for the medical supply system to function properly.



Pharmacists were seen as **playing an important role** in the **selection, and use** of **appropriate pharmaceuticals** while care needs to be taken to develop appropriately competent staff for all aspects of **medical supply chain management** given the available resources for specific country environments.

Andrew Brown presented his paper titled **Innovative education to support MDGs – Essential Medicines Supply Competency development through the use of innovative culturally based teaching methods specific to various cadres** with Mr Peter Zinck (Health Systems Specialist, United Nations Population Fund, Suva, Fiji). This paper showcases the project Andrew is currently involved with in **Pacific Island Countries** with a focus on **Pharmacy Support Workforce cadres**, their **competency requirements** and **innovative ways to train them**.



Andrew Brown presenting at the conference

2nd Pharmaceutical Society of Papua New Guinea (PSPNG) Conference
Port Moresby, Papua New Guinea | 7th to 9th November by Andrew Brown

Theme - Effective Medical Management Ensuring Universal Access

Established in 2009, PSPNG has an interest in joining FIP and learning about *FIPeD* initiatives. They invited Andrew Brown to be the keynote speaker at their conference to share the **results of his research in medical supply systems and Pharmacy Support Workforce** while also interested in hearing of *FIPeD* initiatives. Approximately 50 participants attended the conference with representatives from **community, hospital, academic and government pharmacy**.

The society is preparing key resolutions to put to their national government following the conference in an attempt to focus the government's attention on **human resource issues for the medical supply chain and education requirements for Pharmacy Support Workforce cadres**.



Andrew Brown



Participants of the conference

FIP-WHO Global Survey of Pharmacy Schools | Has your school responded?

As part of the Global Pharmacy Education Taskforce (PET), the World Health Organization (WHO) and the FIP are undertaking a collaborative programme of work to **develop evidence-based guidance and frameworks** through which to facilitate the **sustainable development of higher education** and a **needs-based pharmacy workforce**.

WHO and FIP are now implementing a **global survey** that aims to collect information:

- To ascertain the **educational background** of the **pharmacy workforce and production capacity**;
- To ascertain **quality assurance accreditation** mechanisms and processes.

The data will be used to **identify gaps, shortages and cooperation opportunities**, and will provide the **evidence-based information needed for investment policies** that will reduce existing gaps and **increase pharmacy education capacity**.

The participation of all pharmacy education institutions in this survey **is vital** to provide a better understanding of **current pharmacy education issues** and assist in the development of **global pharmacy education policy recommendations**.

For these reasons, FIP and WHO have sent an invitation to the **Deans of all schools of pharmacy** to complete the **Global Survey of Pharmacy Schools**. Please help us by ensuring that your Dean or School leader has completed the survey for your pharmacy school/faculty/department.

Should you wish to provide data on behalf of **your school or your country** please contact Diane Gal diane@fip.org to obtain the information to be able to complete the survey. If you have any comments or questions concerning the project please send them to diane@fip.org.

Resources

WHO publishes interdisciplinary patient safety guide

Following the success of the **WHO Patient Safety Curriculum Guide for Medical Schools**, released in 2009, a new, **multi-professional** edition promotes the **need for patient safety education to improve the safety of care**. The new comprehensive guide assists universities and schools in the fields of dentistry, medicine, midwifery, nursing and **pharmacy** to teach **patient safety** and focuses on a number of priority patient safety concepts to **improve learning about patient safety**.

To access the guide

<http://www.who.int/patientsafety/education/curriculum/en/index.html>

Institute of Pharmaceutical Education and Research (RIPER)

www.riperjournals.org

RIPER PDIC Bulletin, December 2011, Volume 2, Issue 17

Mrs Agathe Wehrli wrote an article regarding **FIP's contributions to the sharing of expertise and resources in the pharmacy profession**, collaboration with PET members Andreia Bruno (Project Coordinator & Researcher), Diane Gal (Project Manager), Jennifer Marriott (FIPed Steering Committee) and FIP Manager Marketing & PR Oliver van der Speck.

The article **describes activities and resources** of FIP projects focusing on **education and pharmacy profession**, such as, **Pharmabridge, Academic Section, Pharmacy Education Taskforce and Academic Institutional Membership**.

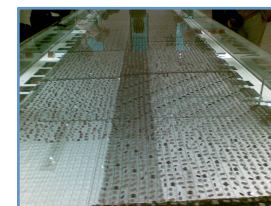


'Seven Billion Humans and 98 Trillion Medicine Doses'

American Journal of Pharmaceutical Education 2011; 75 (10) Article 194

Written by - *Claire Anderson, Ian Bates and Tina Brock.*

This article is a viewpoint inspired by a contemporary art exhibition at the British Museum entitled '*Cradle to Grave*' where more than **14,000 tablets and capsules** were stitched into a fabric, representing a **lifetime prescription of a typical British person**. It reflects about the **pharmacy profession**, the **capacity needed as a workforce** - not only in terms of numbers of **medicines' experts** to address shortages but also on the **specific roles** that a **pharmacist** should be prepared to **perform** - and whether the present **educational models** are appropriate to fulfill those requirements. It concludes with a question 'How Can We Get There', where the authors provide a vision based on **evidence of the way forward**.



To access the full article - <http://www.ajpe.org/doi/pdf/10.5688/ajpe7510194>

'Quality assurance in European pharmacy education and training'

Pharmacy Practice 2011; 9(4): 195-199.

Written by - *Jose A. Guimarães Morais, Afonso M. Cavaco, Bart Rombaut, Michael J. Rouse, Jeffrey Atkinson.*

The article focuses on **European faculties of pharmacy**, where a survey regarding **Quality Assurance systems** was conducted, under the European Association of Faculties of Pharmacy PHARMINE consortium. The questionnaire was based on the quality criteria of the International Pharmaceutical Federation (FIP) and the Accreditation Council for Pharmacy Education (ACPE).

To access the full article - <http://www.pharmacypractice.org/vol09/pdf/195-199.pdf>

Pharmacy Education Journal | <http://pharmacyeducation.fip.org/>

In the month of December eleven new articles were published in the Pharmacy Education Journal. To access the articles, click on the title and register in the website if required.

[Engaging in reflection: Error logs and the developing students' skills](#)

Written by: Charles Morecroft

[Pharmaceutical Care: A Teaching Experience](#)

Written by: Paula Fresco, C. Silva

[Evaluation of the ability of pharmacy and medicine students to calculate drug dosage](#)

Written by: Lynne Meyler, James W. Barlow, Zebunnissa Ramtoola

[A model for demonstrating interdependence of mission, vision, strategic and assessment plans, and educational outcomes to increase awareness of these connections among faculty and administrators.](#)

Written by: Arun Jadhav

[An Exploration of How Students Learn in a Pharmacy Internship](#)

Written by: Andy Wallman, Lena Ring, Asa Lindblad, Maria Gustavsson

[Can engagement in academic dishonesty be described as planned behaviour or lack of self-control?](#)

Written by: Marcus Henning, Iain Doherty, Susan Hawken, Fiona Kelly, Sanya Ram, Phillippa Malpas

[Monash Pharmacy Education Symposium 2011 "Pharmacy curriculum: teaching today for tomorrow's practice"](#)

Written by: J. Archer, L. Moore, L. Hughes, P. Rangachari, Z. Kong, C. Kirkpatrick, M. Wiese, M. Ward, D. Guidone, J. To, Rosemin Kassam, P. Kambay, X. Shi, L. Gallagher, M. Keating, A. Manfrin, R. Ahmed, Therése Kairuz, L. Emmerton, P. Shaw, L. Nissen, M. O'Brien, C. Noble, J. Harrison, Jason Hall, Darren Ashcroft, E. Schafheutle, Gregory J. Duncan, Paul M. Rutter, P. Dettwiller, D. Fagan, H. Wozniak, S. Caliph, Bugewa Apampa, Tarlochan Gill, C. Browne, S. Coulman, D. John, R. Wilson, Sian Williams, S. Jarman, S. Glaspole, S. Othman, P. Lai, C. Tan, M. Mohamed, S. Sim, S. Chua, Karen Hassell, Sarah Willis, N. Azmi, J. Jamal, T. Paraidathathu, C. Taylor, A. Shield, B. Gilbert, G. Cooper, Andrew Brown, E. Lum, J. Coombes, Ian Coombes, C. Lynch, N. Peters, T. O'Connor, Martin Henman, N. Shaw, C. Steel, C. Manathunga, J. Bond, K. Whitfield, K. Winckel, J. Burrows, K. Maddock, D. Reid, L. Sahm, Stephen Moss.

[Attitudes of Japanese Pharmacy Students Toward Mental Illness](#)

Written by: Marshall Cates, Thomas Woolley, Hiroyuki Kamei, Jean Bright

[Obesity Management in the Pharmacy](#)

Written by: Steven Kerrigan, Nicola Meehan, Paul Gallagher

[Poster sessions as a learning tool in teaching immunochemical techniques](#)

Written by: Humberto Morris, Odalys Rodriguez, Gabriel Llaurodo, Irasema Perez

[Can you learn from a dummy? Pharmacy students' views and perceptions of SimMan, a human patient simulator](#)

Written by: Cleopatra Branch, Bugewa Apampa, Tarlochan Gill

IPJ | Second Volume 2011

In an effort to be **more environmentally** considerate, this issue of the IPJ is in a **completely online and interactive format** (Members receive the online format only, not in hard copy) – please click <http://www.fip.org/ipj2011vol2/#/0> - to view this latest work and to read what **pharmacists and pharmaceutical scientists** are doing all around the world to **fight communicable, non-communicable and neglected diseases**.

Please also click on the **surveys in the IPJ** and send an email to myriah@fip.org with feedback of this **new online format!**



Pharmacy Education Taskforce Team

FIP Education Initiatives

Hoping you had a wonderful holiday and wishing a Happy New Year to all!



Claire Anderson
Academic and
Institutional Capacity
Lead



Ian Bates
Director and Vision
and Competency
Lead



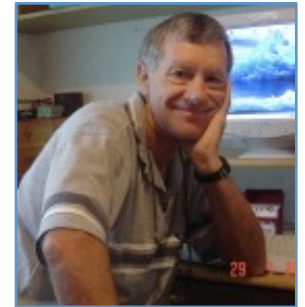
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Mike Rouse
Quality Assurance Lead

Contacts

If you would like more information about the **Pharmacy Education Taskforce** and other **FIP initiatives** related to **pharmacy education** and the Community of Practice resources or have any feedback on the Taskforce Newsletter, please contact **Andreia Bruno**, at education@fip.org.

Project Team Leads

Project Team Leads are responsible for overseeing and developing activities in each priority domain of work to achieve the objectives of FIPs action plans related to pharmacy education.

Academic and Institutional Capacity

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Vision and Competency

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*Leadership **NEW!!!***

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