



FIP World Congress of Pharmacy and Pharmaceutical Sciences 2017

10-14 September, Seoul (South Korea)

Congress theme: Medicines and beyond! The soul of pharmacy



What is the soul of pharmacy? In this day and age, where the pharmaceutical industry is focussed on modern novel technology, community pharmacists no longer just sell products but must also promote the rational use of medicine. Pharmacy education has changed from a simple textbook-driven lecture to the development of soft skills and an increased public health focus.

The soul of pharmacy should be nurtured and valued, while originating from traditions, innovation and dedication. Pharmacy has moved from a product-centred approach to be more patient-centred and therefore pharmacy education should not only focus on knowledge and skills, but also foster attitudes and values. The essence of the core purpose of pharmacy as a profession is patient care. The question is, "How are we going to nurture – grow, cultivate, develop and cherish – it continuously?"

This congress focused on and highlighted new ways to add value to the pharmacy profession together with providing medication and caring for patient's needs.

The academic programme covered important aspects of the soul of pharmacy. Four main subtopics were identified as the foundation for all congress sessions. They were nurturing the soul of pharmacy, precision pharmacotherapy, pharmacy services: going beyond prescription, and smart pharmacy. Sessions included international perspectives with speakers from diverse geographical locations around the world. Each session has precise learning objectives set out for the session and speakers are assigned to address one

or more of these objectives to prevent major repetition during a specific session. FIP also value sufficient time for discussions during session in the form of panel discussions, question and answer sessions or world café interactions.

South Africa was widely represented in Seoul this year. A total of 26 local pharmacists attended – Shirley-Anne Boschmans, Tammy Chetty, Renier Coetzee, Douglas Defty, Zaheera Dindar, Jan du Toit, Mariet Eksteen, Sabiha Essack, Andy Gray, Mohamed Kharwa, Ivan Kotzé, Elmarie Looock, Jackie Maimin, Sarel Malan, Amos Masango, Nsovo Mayimele, Mojo Mokoena, Lego Molobi, Lizette Monteith, Sham Moodley, Vassie Naidoo, Natasha Neveling, Douglas Oliver, Yasmeen Thandar, Christine Venter and Aleta Wege.



Front row (l to r) Sham Moodley, Jackie Maimin, Christine Venter, Mojo Mokoena, Amos Masango, Ivan Kotzé, Mariet Eksteen

Second row – Sarel Malan, Douglas Oliver, Douglas Defty, Shirley-Anne Boschmans, Elmarie Looock, Lizette Monteith, Jan du Toit

Not only was South Africa present at this 77th International Congress of FIP, South Africans were actively involved. A number of podium and poster presentations were presented to highlight the South African contribution to the global stage of pharmacy and pharmaceutical sciences.

Both Lizette Monteith and Shirley-Anne Boschmans presented during the Pharmacy Technicians Symposium this year. Lizette's presentation focussed on pharmacist's assistants working in primary care and Shirley-Anne reported the applicable, affordable and accessible aspects in the development of a pharmacy technician training manual. Nsovo Mayimela was involved in the Technology Round Table discussion on Digitalisation and impact on pharmacy. And of course, our very own Andy Gray who is currently serving his first four-year term as an FIP Vice President, presented on the opportunities for nurturing the soul of pharmacy and what can be done today to nurture our profession. Sabiha Essack, who is also a member of the team who reviewed the FIP Statement Policy on Antimicrobial Stewardship (AMS), presented on the key ingredients and innovative practices in AMS.



Left: Shirley-Anne Boschmans presenting a short oral presentation on pharmacy technicians

Below: Members of #TeamSA collaborating during the Pharmacy Technicians Symposium. They are (l to r) Amos Masango, Lizette Monteith, Elmarie Loock, Douglas Defty, Jackie Maimin, Mojo Mokoena and Shirley-Anne Boschmans



Ten posters were presented by South African authors and are indicated in the table below:

Poster title	Authors (presenting author underlined)
The knowledge, attitudes, perceptions and readiness of community pharmacists practising in the province of KwaZulu-Natal to the National Health Insurance in South Africa	Yanasundri Govender, <u>Panjasaram Naidoo</u>
Effects of an educational intervention on the documentation of adverse drug reactions to antipsychotic drugs in the public health care sector of South Africa	<u>Shirley-Anne Boschmans</u> , Jane McCartney, Gregory Purcell

Paracetamol poisoning: Rationale use of N-Acetylcysteine	Marina Coetzee, <u>Renier Coetzee</u> , Aleta Wege
What if students could be transformational resources for pharmacy practice? <i>This poster received a certificate of commendation from the Academic Pharmacy Section – congratulations!</i>	Angeni Bheekie, <u>Renier Coetzee</u> , Mea Van Huyssteen
Promoting deeper learning in undergraduate pharmacy education using Team-based learning (TBL) as educational strategy	<u>Mariet Eksteen</u> , Gerda Reitsma, Sonet Swart
The development of essential generic skills in pharmacy students with Team-based learning (TBL)	<u>Mariet Eksteen</u>
Applicable, affordable, accessible: development of a Southern African Pharmacy Technician Training manual	Shirley-Anne Boschmans, Teri-Lynne Fogarty, Stephanie Lukas, Kenneth Schafermeyer
Evaluating the use of Nystatin oral drops at a tertiary paediatric hospital in South Africa: A medicine use evaluation	<u>Renier Coetzee</u> , Nicole Hoffman, Hushendree Naicker, Annerie De Plessis
International clinical pharmacy rotation at the University of the Western Cape	Angeni Bheekie and <u>Renier Coetzee</u>
South African community pharmacists' knowledge, attitude and practices towards complementary and alternative medicine for atopic eczema	Julia Botha, Anisa Mosam and <u>Yasmeen Thandar</u>

One of the major success factors of the FIP congress is the opportunity to network and build international relationships. Several social receptions set the perfect scene for these interactions such as the opening ceremony, welcome reception, first timers reception, several association receptions, Young Pharmacists' Group evening, section dinners and the closing dinner.



Having a proper Gangnam style welcome at the official Opening Ceremony in South Korea where this dance originated

During the annual FIP congress, annual reports authored by FIP during the past year are released. In two of these reports, the PSSA contributed to the content of the report and are therefore acknowledged as co-authors. In the first report, *Pharmacy: A global*



Nsovo Mayimele having fun during registration



Mariet Eksteen meeting up with Safeera Hussainy from Monash University, Australia, at the American Pharmacists Association. Both are currently executive committee members of the Academic Pharmacy Section of FIP.

overview – Workforce, medicines distribution, practice, regulation and remuneration, the aim was to gain a better understanding of pharmacy workforce, practice, regulation and remuneration models at global level. The report also includes how medicines are distributed around the world. A four-part survey was distributed to all FIP member organisations (of which PSSA is one) for participation. Mariet Eksteen managed the collection of data from a national perspective with the help of Jan du Toit (South African Association of Community Pharmacists), Amos Masango (South African Pharmacy Council), Thanushya Pillaye (South African Association of Hospital and Institutional Pharmacists) and Gavin Steel (National Department of Health).

South Africa also contributed to the global report on *Research, development and evaluation strategies for pharmaceutical education and the workforce*. In this report global research, development

and evaluation strategies are discussed and shared to support FIP member organisations in the effective implementation of the pharmaceutical workforce development roadmap. This report is based on the 13 Pharmaceutical Workforce Development Goals (PWDGs) as presented during the Global Conference on Pharmacy and Pharmaceutical Sciences Education in Nanjing, in November 2016. Mariet Eksteen, Joggie Hattingh, Sarel Malan and Lorraine Osman reported on the progress in South Africa towards the PWDGs. The report can be accessed at <http://www.fip.org/files/fip/2017-09-Research-development-evaluation-strategies-pharmaceutical-education-workforce.pdf>.

Ivan Kotzé, Executive Director of the PSSA, represented PSSA as member organisation during the FIP Council meetings on Saturday 9 September, Sunday 10 September and Thursday 14 September 2017. As a member organisation, PSSA submitted a bid earlier this year to host the 2021 FIP World Congress of Pharmacy and Pharmaceutical Sciences in Cape Town. During the Congress in Seoul, Ivan Kotze, Mariet Eksteen, and Sarel Malan, President of the PSSA, met with Carola van der Hoeft to discuss the way forward where Carola complimented the PSSA as the bid was the most impressive she had ever received in her career as congress director. FIP will announce the outcome and host of the 2021 congress during the 2018 Council meeting in Glasgow, Scotland.

The 2018 FIP World Congress on Pharmacy and Pharmaceutical Sciences will take place from 2 to 6 September in Glasgow, Scotland with the congress theme of Pharmacy: Transforming outcomes! The next Pharmaceutical Sciences World Congress (PSWC) will take place in Montreal, Canada from 22-27 May 2020 with the congress theme of “The global rise of precision medicine”. Diarise these dates as #TeamSA would like you to join us!



Thanks to Douglas Defty for this photograph of South Africans discovering free wifi at the bus stop