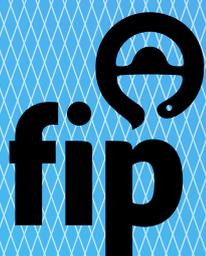


One FIP

Creating the vision

International
Pharmaceutical
Federation
Annual report 2019



ADVANCING
PHARMACY
WORLDWIDE

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Foreword

Towards One FIP

It is my privilege to introduce this report of FIP's activities in 2019, which was a truly remarkable year — a year of changes, new approaches and great leaps forward.

Building on the work of my predecessors, I am proud to have overseen the completion, in consultation with our member organisations, of a new strategic plan for FIP. This plan will guide our activities until 2024, driving us to maximise strengths, mitigate threats, take advantage of opportunities for growth, and to further increase our relevance and reach. With this plan, FIP rethought its role and its benefits for members, partners and society, according to their needs and expectations.

In tandem with the delivery of this important document, and amid changes to health systems, new trends and demographical, political and economic challenges, FIP delivered on many levels in 2019 and examples can be found in this annual report. Among the most significant are our increased work with the World Health Organization (through a new memorandum of understanding and events at the World Health Assembly) and our action to take forward the global primary health care agenda on behalf of pharmacy. These clearly demonstrate that FIP is recognised as a leader in achieving universal health coverage. Sadly, never has it been more important to strive towards universal health coverage and establishing the role of pharmacy as a key profession than now, during the coronavirus/COVID-19 pandemic.

As well as intensifying existing partnerships, we have developed new alliances within pharmacy and outside of our profession. My aim is to increase the benefit of FIP for our members and to move FIP into the future.

FIP is unique in that it gathers and combines science, practice and education under one roof. Aligning all our activities and projects to deliver the new FIP strategy will ensure we are coordinated from within and from the outside. Our entire profession needs to be united — “One FIP” — in order to deliver fully the health for all agenda. Every time pharmacists are involved, good results are achieved for patients. We anticipate the needs of health systems and populations, and we are willing to extend and consolidate our roles in the future according to emerging and increasing needs. I am convinced that FIP is and will continue to be a very important federation if it can manage the changes necessary towards One FIP. The time has come to narrow the gaps between the different regions of the world in a pragmatic way. We have created the vision and now it is time to be One FIP and deliver — with trust, solidarity and actions — the changes required for the needs of people and societies across our globe.

Long live pharmacy!

Long live FIP!



Dominique Jordan

A handwritten signature in blue ink, appearing to read 'D. Jordan', written over a horizontal line.

President, International Pharmaceutical Federation

Snapshots 2019

Quarter 1: January to March



Gonçalo Sousa Pinto, FIP lead for practice development & transformation, spoke at the WHO Executive Board.

Call to expand immunisation through pharmacies

At the 144th session of the World Health Organization's Executive Board in Geneva, Switzerland, we called for remaining barriers to vaccinations by pharmacists to be removed so that many more lives could be saved.

These barriers include regulatory obstacles, opposition by other health professions, and lack of appropriate incentives and remuneration for a public health service that clearly generates savings for patients and health systems. 2019 marked a decade of work by FIP on immunisation. During the session, FIP made statements on:

- › [Access to medicines and vaccines](#)
- › [Patient safety](#)
- › [Primary health care](#)

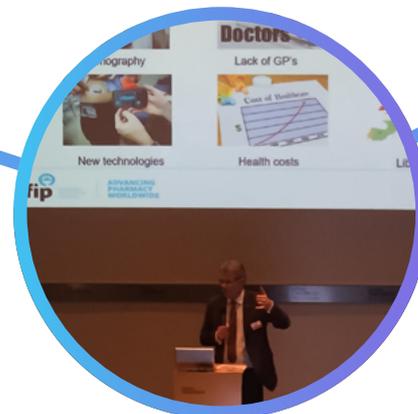


Pharmacists prevent harm — Zuzana Kusynová, FIP lead for policy, practice and compliance.

Ministers told of pharmacists' key role in patient safety

“Medication errors are the most important factor jeopardising patient safety. Pharmacists can take concrete action to prevent harm, and their involvement in ensuring safety is crucial,” FIP told ministers at the 4th Global Ministerial Patient Safety Summit, held in Jeddah, Saudi Arabia.

During the summit, Zuzana Kusynová, FIP's lead for policy, practice and compliance, presented best practices from around the world, demonstrating how pharmacists improve patient safety (see p14 for more work around patient safety).



Pharmacists give added value — Dominique Jordan, FIP President.

Profession encouraged to innovate

Dare to be innovative and believe in your competencies, was a message that FIP president Dominique Jordan took around the world in 2019, including to delegates at the Pharmacy in Motion symposium in Vilvoorde, Belgium, in March. In his keynote speech, Mr Jordan spoke of the new trends and challenges for the profession, such as demographic changes and health costs, and about the added value pharmacists will bring in the next 10 years.

Quarter 2: April to June



FIP CEO Catherine Duggan and World Health Organization director-general Tedros Adhanom Ghebreyesus affirmed cooperation.

MoU signed with WHO to ensure healthy lives

During the 72nd World Health Assembly in Geneva, Switzerland, the World Health Organization and FIP signed a memorandum of understanding (MoU) affirming cooperation and ambition to elevate collaboration on strategic priorities to achieve universal health coverage, address health emergencies and promote healthier populations.

The MoU includes strengthening pharmacy workforce data, workforce transformation, and engaging pharmaceutical scientific organisations, institutions and scientists in facilitating support for universal health coverage and greater affordability of and access to medicines. We were proud to enable some of our member organisations to be present at the signing. Read more about our collaborative work on p17. During the assembly, FIP made statements on:

- > [Human resources for health](#)
- > [Non-communicable diseases](#)
- > [Patient safety](#)
- > [Substandard and falsified medical products](#)
- > [Tobacco control](#)
- > [Universal health coverage](#)



FIP gathered pharmacy leaders from the Eastern Mediterranean to commit to health care for all.

Action taken on primary health care

Demonstrating pharmacy's full commitment to the Declaration of Astana, we launched a series of conferences dedicated to taking forward the primary health care agenda in the different world regions.

The first was held in Amman, Jordan, co-hosted by the Jordan Pharmacists Association. This conference gathered the Eastern Mediterranean Region's pharmacy leaders to sign the [Amman Commitment to Action on Primary Health Care](#), developed by FIP. With this, they pledged to support efforts to achieve high-quality, safe, comprehensive, integrated, accessible, available and affordable health care for all. This was followed by a second FIP regional conference and commitment from the European Region in October (see p13).



European Commissioner for Health and Food Safety Vytenis Andriukaitis (first left) met with FIP vice president Ashok Soni (first from right).

EU Commissioner agrees on value of pharmacists in AMR

The new role of pharmacists in the global healthcare system was described at the 22nd Baltic pharmaceutical conference (BaltPharm Forum 2019) in Kaunas, Lithuania, by our vice president Ashok Soni and lead for practice development, advocacy and data management Gonçalo Sousa Pinto.

Due to our advocacy work, pharmacists' emerging roles are being recognised more and more by policy makers and during the conference Vytenis Andriukaitis, European Commissioner for Health and Food Safety, acknowledged the value of pharmacists in combating antimicrobial resistance.

Quarter 3: July to September



Indonesian Pharmacist Association president Nurul Falah Eddy Pariang (left) and FIP president Dominique Jordan sign a memorandum of understanding to transform the pharmacy workforce.

Workforce programme endorsed by health ministry

In September, FIP and its member organisation the Indonesian Pharmacist Association (IAI) formalised the intention to develop a national framework for advanced practice development and professional recognition under FIP's Workforce Transformation Programme that had been launched earlier in the year (see p15). A memorandum of understanding between the two organisations was signed in Abu Dhabi, UAE. The collaborative work was endorsed by Indonesia's Ministry of Health and will benefit the country's 80,000 pharmacists.

Song Il Ri, head of the Division of Pharmaceutical Industry Administration at the Democratic People's Republic of Korea Ministry of Public Health (pictured left) and Pharmaceutical Society of Korea (Republic of Korea) president Dae Up Kim (right, with FIP president Dominique Jordan, centre) talked cooperation during the 2019 FIP world congress.

FIP connects colleagues from North and South Korea

For the first time in history, colleagues from the Democratic People's Republic of Korea attended the World Congress of Pharmacy and Pharmaceutical Sciences. The delegation was at the official invitation of FIP president Dominic Jordan, who had offered to provide a meeting place, at any time and in any space, for an inter-Korean meeting. During the congress in Abu Dhabi, UAE, delegates from Democratic People's Republic of Korea met with delegates from the Republic of Korea and talked about cooperation, the need for a system of international non-proprietary names, and Korean pharmacy. FIP is proud to have enabled this first step in fostering deep dialogue and collaboration among our profession in the whole of Korea.

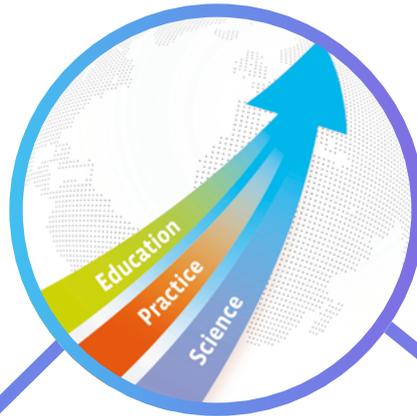


The AIM Advisory Committee celebrated the 10th anniversary of FIP's Academic Institutional Membership.

Ten years of AIM

FIP marked a decade of its Academic Institutional Membership (AIM) at its 79th world congress in Abu Dhabi, UAE, in September. We were proud to celebrate 10 years of supporting the evolution of faculties and schools of pharmacy and pharmaceutical sciences alongside the ongoing changes in pharmacy practice and pharmaceutical sciences. **FIP AIM** is the only global network interconnecting schools of pharmacy and academic pharmacy leaders around the world for networking, knowledge sharing and leadership.

Quarter 4: October to December



FIP's strategic plan will guide activities to 2024 and ensure a unified, vibrant federation.



Diabetes care kicked off a new series of FIP webinars on non-communicable diseases.



Self-care has the potential to improve the efficiency of health systems and to contribute towards health equity.

Health insurers urged to cover self-care

Governments and health insurers should include self-care as an important element of the care continuum and include its coverage as part of their health benefit offerings, FIP and the Global Self-Care Federation said in a joint statement on responsible and effective self-care issued in October. The statement described the united intention of the pharmacy profession and the pharmaceutical industry to deliver solutions to facilitate people with self-care and to further develop self-care as a “core pillar of sustainable healthcare systems”, setting out responsibilities for pharmacists and for manufacturers of self-care products.

New “One FIP” strategy published

A new [Strategic Plan](#) for FIP, developed in full consultation with our member organisations, was released in November. The plan defines the scope of the federation and will guide its activities to 2024, setting out strategic outcomes:

- Everyone has access to the medicines they need.
- Everyone has access to the health and medicines-related information they need.
- Everyone benefits from innovations in medicines, health technologies and services.
- Pharmacists ensure the responsible and quality use of medicines.
- Everyone should work collaboratively to ensure comprehensive and integrated healthcare outcomes for patients.
- FIP is a cost-effective, unified, vibrant and growing organisation that meets the needs and supports the work of its members.

Our mission remains to support global health by enabling the advancement of pharmaceutical practice, sciences and education and this will be achieved with a “One FIP” approach, uniting education, science and practice.

Non-communicable disease care supported

In December, we launched a series of free webinars to support pharmacists in their management of non-communicable diseases (NCDs), the first tackling [diabetes](#). The webinar series followed publication of our report on World Health Day in April, “[Beating non-communicable diseases in the community: The contribution of pharmacists](#)”, which presented evidence, best practices and policy options to improve the roles of community pharmacists in the prevention, screening and management of NCDs. Furthermore, the commitment of the pharmacy profession — as One FIP — to the global fight against NCDs was renewed in September, with a new FIP [statement of policy](#).

About FIP*

Who we are

The International Pharmaceutical Federation (FIP) is the global federation of national associations of pharmacists and pharmaceutical scientists, with 151 member organisations (of which 14 are predominantly scientific organisations). We also have 171 academic institutional members.

FIP is a non-governmental organisation that has been in official relations with the World Health Organization since 1948.

What we do

FIP's vision is a world where everyone benefits from access to safe, effective, quality and affordable medicines and health technologies, as well as from pharmaceutical care services provided by pharmacists, in collaboration with other healthcare professionals.

Our mission is to support global health by enabling the advancement of pharmaceutical practice, sciences and education. Examples of what we do and the impact of our work can be found throughout this annual report.

How we work

FIP's activities can be divided into three main areas — science, practice and education — although these areas are working increasingly more closely, with a “One FIP” approach. Work to advance the pharmaceutical sciences is primarily done through six special interest groups (SIGs) led by the Board of Pharmaceutical Sciences.

There are SIGs for:

- > [Drug delivery and manufacturing](#)
- > [New generation of pharmaceutical scientists](#)
- > [New medicines](#)
- > [Personalised and precision medicine](#)
- > [Pharmacy practice research](#)
- > [Regulatory sciences and quality](#)

Another of our objectives is to advance pharmacy practice in all settings, and this is done through the projects and initiatives of eight pharmacy practice sections (led by the Board of Pharmaceutical Practice).

There are sections for:

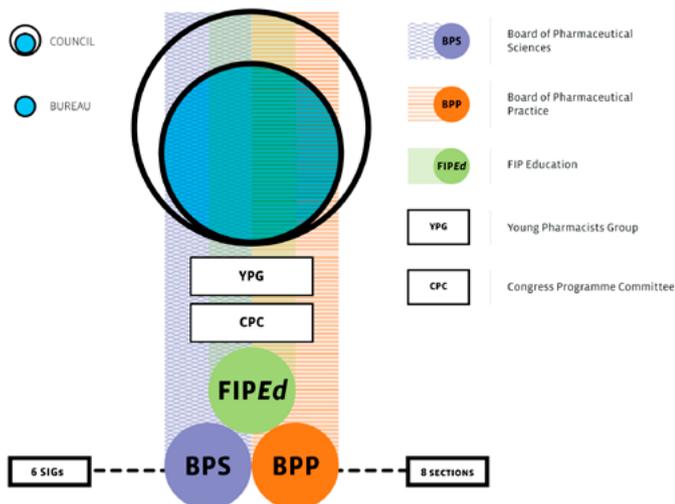
- > [Academic pharmacy](#)
- > [Clinical biology](#)
- > [Community pharmacy](#)
- > [Health and medicines information](#)
- > [Hospital pharmacy](#)
- > [Industrial pharmacy](#)
- > [Military and emergency pharmacy](#)
- > [Social and administrative pharmacy](#)

The reform of pharmacy education in the context of pharmaceutical workforce development is a third objective, and this is the purpose of FIP Education (*FIPed*), which includes [academic institutional members](#) (deans of schools of pharmacy and pharmaceutical sciences) and a Workforce Development Hub of experts and volunteers on specific education and workforce topics linked to the Pharmaceutical Workforce Development Goals (see p16).

“A world where everyone benefits from access to safe, effective, quality and affordable medicines and health technologies.”

FIP directs particular effort towards young pharmacists and the preparation of congresses through its Young Pharmacists Group and Congress Programme Committee, respectively. In addition, among the boards, sections, SIGs and committees are ad hoc working and focus groups.

FIP is governed by the FIP Council and FIP Bureau (the organisation's governing board). The Council is comprised of representatives of our member organisations. Our observer organisations participate in the Council but cannot vote. Vice presidents are elected from the Council to make up the Bureau. A President is voted to chair the Bureau and preside over FIP for a four-year term.



The Bureau consists of 14 elected officers (plus the FIP chief executive officer, *ex officio*) as follows:



President
Mr Dominique Jordan (*Switzerland*)



Chief executive officer
Dr Catherine Duggan (*Netherlands*)



Immediate past president
Dr Carmen Peña (*Spain*)



Scientific secretary
Prof. Giovanni Pauletti (*USA*)



Professional secretary
Ms Ema Paulino (*Portugal*)



Chair of FIP Education
Prof. William Charman (*Australia*)



Chair of the Board of Pharmaceutical Sciences
Prof. Tatsuro Irimura (*Japan*)



Chair of the Board of Pharmaceutical Practice
Mr Paul Sinclair (*Australia*)



In 2019, over 40 experts and volunteers were recruited to FIP's Workforce Development Hub.



Vice president
Dr Linda Hakes (*UK*)



Vice president
Mr Carlos Lacava (*Uruguay*)



Vice president
Dr Tom Menighan (*USA*)



Vice president
Ms Samira Shammas (*Jordan*)



Vice president
Prof. Ashok Soni (*UK*)



Vice president
Ms Jacqueline Surugue (*France*)



Vice president
Ms Eeva Teräsalmi (*Finland*)

FIP's day-to-day activities are managed by an executive committee and a team of staff at our headquarters in the Netherlands, supported by an extensive global pharmacy and pharmaceutical sciences network and our partnerships. Individual annual reports of the SIGs and sections are available at www.fip.org.

*As at May 2020

FIP membership

Through our membership, FIP has presence in **151 countries** and territories. This covers over **7.4 billion** people.



FIP membership is as follows:

151

Member organisations

171

Academic institutional members

22

Observer organisations

3,901

Individual members

(a full list of FIP observer organisations can be found at:

www.fip.org/member-organisations)

New member organisations

At its meeting in September 2019, the FIP Council admitted five new member organisations:

- Chamber of Pharmacists of the Federation of Bosnia & Herzegovina (Bosnia & Herzegovina)
- Bulgarian Pharmaceutical Union (Bulgaria)
- Egyptian Foundation of Clinical Pharmacy (Egypt)
- Active Pharmacists for Medical Rebirth by Sanitary Information and Formation (Haiti)
- Kuwait Pharmaceutical Association (Kuwait)
- Pharmaceutical Society of Malaysia (Malaysia)
- Community Pharmacy Owner Syndicate (Yemen)

A full list of FIP member organisations can be found at: www.fip.org/member-organisations

New academic institutional members

FIP welcomed the following schools of pharmacy as academic institutional members in 2019:

- University of Costa Rica (Costa Rica)
- Charles University (Czech Republic)
- Sri Aurobindo Institute of Pharmacy (India)
- Atma Jaya Catholic University of Indonesia (Indonesia)
- Al-Kitab University (Iraq)
- Komar University of Science and Technology (Iraq)
- Applied Science Private University (Jordan)
- University of Jordan (Jordan)
- Government College University Faisalabad (Pakistan)
- Hamdard University (Pakistan)
- University of Seville (Spain)
- Yeditepe University (Turkey)
- Gulf Medical University (UAE)
- Aston University (UK)
- Loma Linda University (USA)
- University of Zambia (Zambia)

A full list of FIP academic institutional members can be found at: www.fip.org/member-organisations

“It is a privilege for us to be a member of FIP. Its support is essential for us to enhance the role of pharmacists in Bulgaria. We expect FIP to understand our local challenges and support our development. We hope to share good practices and unify professional standards. We want to be part of the development processes of the pharmaceutical profession and to contribute to the improvement of global health.”



Mr Venelin Sapunarov, chairman, Management Board of the Regional Pharmaceutical College Sofia Capital City, Bulgarian Pharmaceutical Union

“Joining AIM represents a tremendous opportunity for the faculty of pharmacy at the University of Zambia to learn and collaborate with other pharmacy schools around the globe on best practices in pharmacy education and research. In doing so, we hope that quality of pharmacy education and research in Zambia will be significantly improved and the Zambian community will appreciate more the role of pharmacy in society.”



Chiluba Mwila, head of department, University of Zambia, Zambia

Focus on our profession and practice

Bringing our members to the World Health Assembly as One FIP

We were delighted to be able to host colleagues from some of our member organisations at the 72nd World Health Assembly, in Geneva, Switzerland, in May, for the first time. Pharmacists from Belgium, Indonesia, Jordan, Malaysia, Malta, Mozambique, Nepal, Nigeria, Portugal, Ukraine, USA and Zambia, as well as a number of young pharmacists, were part of the official FIP delegation and experienced, first-hand, advocating for our profession at a global level.

“Opening participation at the World Health Assembly to member organisations was an excellent initiative of FIP. It helped members to understand the work of FIP with the WHO and to engage and network with health leaders from different sectors and countries. At the same time, it gave us an opportunity to showcase the best national practices in high level meetings and advocate, together with FIP, for the added value of pharmacists’ interventions.”



Ms Sónia Queirós, head of international affairs, National Pharmacy Association, Portugal



Young pharmacists and member organisations were invited to be part of the official FIP delegation at the World Health Assembly.

Tracking technology trends

A new One-FIP forum comprised of pharmacists, pharmaceutical scientists and pharmacy educators with expertise, experience and interest in technology was launched by FIP in May. The forum comprises 18 FIP members and representatives of FIP member organisations from 13 countries. It is tasked with outlining technological trends and their potential impact on pharmacy, and providing guidance for FIP members on technology matters, including digital trends, medical devices, “Amazonification” of pharmacy, and mobile health. The establishment of the forum coincided with the publication of a FIP report on mobile health technologies (see p23). FIP spoke about technology’s impact on pharmacy practice and regulation at the “Pharmacy@Lisbon” event, organised by the Faculty of Pharmacy, Lisbon University, Portugal, in June, and artificial intelligence at the Annual Conference of the Taiwan Society of Health-System Pharmacists, in Taipei, China Taiwan, in November. Our Academic Pharmacy Section and Young Pharmacists Group worked with the International Pharmaceutical Students’ Federation to organise a webinar on digital health in August.

“We must be able to ensure technological advances fully contribute to tackling our health challenges, especially those we are facing in pharmacy. The Technology Forum is the perfect structure to fulfil this aim.”



Ms Jacqueline Surugue, Technology Forum chair and FIP vice president.

Progressing hospital practice

Taking forward work on the standards of practice for hospital pharmacy, Marianne Ivey, immediate past president of FIP’s Hospital Pharmacy Section (HPS), was in Karachi, Pakistan, in October, where she met with the Minister of Health for Punjab Province. The meeting was arranged by Latif Sheikh, president of FIP member organisation the Pakistan Society of Health System Pharmacists (PSHP). The PSHP with the support of the HPS conducted a survey on the practice guidelines in FIP’s Basel Statements in over 100 hospitals. Dr Ivey met with the survey coordinator, statistician and one of the surveyors to get first-hand information on progress. Results are currently being analysed.

“The provincial minister of health of Punjab, Pakistan, reviewed how the Basel Statements mesh with her considerable interest in working with the PSHP to address medicines use. The ministry has asked for further follow-up and promised potential support based on a proposal that she requested from PSHP.”



Mr Latif Sheikh, president, Pakistan Society of Health System Pharmacists.

Promoting extended roles in vaccination around the world

Providing direct administration of vaccines, using pharmacists and pharmacies, is a highly effective public health strategy for health systems and healthcare planners, and FIP has long advocated for this pharmacy service to be adopted around the world. An international overview of the different roles that pharmacists play to increase vaccination coverage and uptake, and to build trust in vaccines was given by FIP’s CEO Catherine Duggan at the 139th annual meeting of the Pharmaceutical Society of Japan, in Chiba, in March, in a FIP Forum session. Dr Duggan also presented effective measures to enhance immunisation by pharmacists and ways in which hurdles affecting access can be overcome. Our vaccination work to promote this pharmacy role in 2019 also included providing our member organisations with an advocacy toolkit in September (see p14). The Young Pharmacists Group was represented by Diana Ching on a panel discussion on how young healthcare providers can tackle vaccine hesitancy at a World Health Assembly side event in May.

“For over 10 years, the FIP Forum at the annual congress of the Pharmaceutical Society of Japan, a scientific member organisation, has provided our members with the benefit of global views. The 2019 PSJ congress had more than 8,000 participants, including many graduate students and young pharmacists and the presentation ‘Impact of immunisation in pharmacy’, from Dr Duggan made a big impression. Japanese pharmacists are making efforts to further contribute to safe and efficient pharmacotherapy. We were encouraged by Dr Duggan’s presentation, which clearly indicated that FIP is ready to support various national initiatives for the development of pharmacists’ activity.”



Prof. Hiroshi Suzuki, director, Pharmaceutical Society of Japan

Inspiring young pharmacists

“One FIP” includes future FIP, and we continue to engage young and future professionals through our Young Pharmacists Group (YPG) and by collaborating with the International Pharmaceutical Students’ Federation (see p13). FIP was present at the Asian Young Pharmacist Group Leadership Summit in November, where incoming YPG president Sherly Meilianti, along with sharing challenges in global health, encouraged young pharmacists to actively engage in local, regional and national bodies of the profession and allow themselves to be inspired by others. The following month saw Ms Meilianti addressing young pharmacists and pharmacy students at the 4th National Congress of the Algerian Federation of Pharmacy in Algiers.



Incoming YPG president Sherly Meilianti engaged young pharmacists in Asia.

Connecting pharmaceutical scientists

FIP’s Board of Pharmaceutical Sciences launched a LinkedIn group “Pharmaceutical Sciences at FIP” and Twitter account “@FIP_BPS” which aim to develop leading international forums where pharmaceutical scientists (and others interested in science) from around the world can exchange news and views.



The Board of Pharmaceutical Sciences Twitter account aims to facilitate exchange of science news and views.

Health benefits for our communities

Empowering informal carers

New strategies and services that empower informal carers, particularly women, need to be delivered, FIP said in a new [Statement of Policy](#) published in September. Through this policy, FIP urged pharmacists to further the support they give to women to provide caregiving at home. Health systems currently rely heavily on women as informal carers, but they do not provide adequate support for them, the statement said. FIP and its national member organisations believe that health outcomes can be improved by ensuring a stable financial commitment for training and empowerment projects targeting women carers and new women-centred services delivered in collaboration with associations of pharmacists and other healthcare professionals.

“Understanding how pharmacists can support women in their role as informal carers can facilitate achieving the ambitious United Nations Sustainable Development Goals of gender equality and sustainable development by 2030, and help reduce potential health-related inequalities to a minimum.”



Ms Ema Paulino,
professional secretary, FIP

Providing health for all

Primary health care is a cornerstone of sustainable universal health coverage. 2019 saw FIP advocating pharmacy as a solution to strengthened global primary health care, in many parts of the world, to health ministers at the World Health Assembly, but also within the pharmacy profession. FIP’s officers were kept busy talking about the future of primary health care at the Pharmacies of the World meeting in Odessa, Ukraine (May), the 3rd National Pharmacy Conference in Sun City, South Africa and the 4th Pharmaceutical Congress of Bosnia and Herzegovina in Sarajevo (both October), the UK Clinical Pharmacy Association conference (November), and the Australasian Pharmaceutical Science Association Annual Meeting, in Melbourne, Australia (December), among other events. In addition, in 2019, FIP held two conferences of its own to take forward the primary health care agenda, including the FIP Regional Conference for the European Region, co-hosted with the Turkish Pharmacists’ Association, in Ankara, Turkey, in October.

“We pharmacists, who are part of the application-decision chain of every stage of drug, from its production to distribution and the rational and responsible use by the patient, continue to carry out our profession with all possible efforts. In order to do this public health service better, we all need to learn from international experience and theory. FIP, by organising the European Regional Conference in Ankara, established a bridge between the local, regional and international to strengthen primary health care. In our land, where Avicenna and other ancestors of our profession healed patients, we discussed with all our European colleagues to move primary health care forward. We will comply with our commitment as Turkish pharmacists.”



Mr Erdogan Colak, president,
Turkish Pharmacists’ Association



Pharmacists in the European Region committed to strengthen primary health care.

Ensuring patient safety

FIP continued its work on patient safety in 2019. This included calling on ministers at the World Health Assembly in May to give pharmacists access to patient records so that they can take fuller responsibility for ensuring that when a patient uses a medicine it will not cause harm. Member states were also urged to put in place frameworks to regulate the online sales of medical products. We continued to commit to global patient safety goals and advocate for pharmacists who play an indispensable role in preventing harm, speaking at the 2nd International Patient Safety Conference in Riyadh, Saudi Arabia, in December and supporting the establishment of a World Patient Safety Day, marked on 17 September.

“2019 was a very special year for patient safety in Saudi Arabia. It started with the 4th Global Ministerial Summit on Patient Safety in March, which saw the launch of the Jeddah Declaration on Patient Safety. The year ended with the 2nd International Patient Safety Conference in Riyadh in December. We were privileged to have FIP join us for these important moments. Medication safety is one of the cornerstones of patient safety, and pharmacists are at the heart of medication safety. That’s why we in the Saudi Patient Safety Centre value our partnership with FIP and look forward to more productive collaboration between our organisations.”



Dr Abdulelah Alhawsawi, director general,
Saudi Patient Safety Centre, Saudi Arabia.

Promoting cultural competence

Culturally competent pharmacists are key to patient-centred care and have been of increasing importance in a climate of mass migration. FIP’s Academic Pharmacy Section provided support for colleagues around the world through a webinar on this issue. Throughout 2019, many other sections of FIP also supported pharmacists to provide the best possible and up-to-date patient care through holding webinars to share knowledge on [sexual health](#) and the supply of pharmaceutical products.

Tackling medicines shortages

Medicines shortages is a complex problem that we all need to work on together, drawing together policies and on-the-ground experiences and data. In December, we supported the largest pan-European survey on medicines shortages in the hospital sector, run by our member organisation the European Association of Hospital Pharmacists. The survey was endorsed by FIP’s Hospital Pharmacy Section. FIP is working on a policy statement on medicines shortages.

Combating substandard and falsified medicines

Winning the battle against fake medicines is unlikely without pharmacists and this is a political message that must be clearly heard. FIP presented its strategy to combat counterfeit medicines and the important role pharmacists have to play in it at the 3rd Emirates International Conference on Falsified and Substandard Medical Products, in Dubai, UAE, in April. Our work in this area also included continued collaboration with Fight the Fakes, the World Health Organization, University of London, School of Pharmacy, the International Pharmaceutical Students’ Federation, and the Commonwealth Pharmacists Association. In May, FIP CEO Catherine Duggan contributed as a panel member at “Digital natives fight fake medicines”, a side event at the World Health Assembly. “It’s shocking to think that we still have 97% of patients and the public unaware or not well-informed about fake medicines. There’s more for pharmacists to do in this area, and there are many ways in which pharmacists can contribute to the fight against substandard and falsified medicines,” Dr Duggan said.



Many ways in which pharmacists can contribute to the fight against fake medicines. — Catherine Duggan, FIP CEO

Education and human resources

Leading workforce transformation

A new programme designed to advance pharmaceutical workforces in countries around the world was launched by FIP in April. The **Workforce Transformation Programme** provides a practical model designed to help develop an adaptable, flexible and competent pharmaceutical workforce, which will contribute towards strengthening health systems and achieving universal health coverage. FIP's member organisation the Jordan Pharmacists Association was the first national pharmacy leadership body to join the programme, signing up in April.

"The FIP Workforce Transformation Programme (WTP) offers concrete solutions for proper planning and development of our national workforce. We were the first to sign up to this programme to enhance pharmacists skills in Jordan. Based on FIP's WTP we developed a national framework that would help pharmacists advance within their career and specialisations in different fields in pharmacy practice. Our plan was presented to the Jordanian health minister, who discussed it with the country's prime minister. The prime minister loved the idea and has asked the health ministry to incorporate our national workforce transformation programme into law."



Mr Zeid Al Kilani, president,
Jordan Pharmacists Association.



FIP and the Pharmaceutical Society of Kenya worked together to advance research, training and curriculum development in pharmacy education in Africa.

Establishing education priorities in Africa

FIP is proud to partner with the United Nations Educational, Scientific and Cultural Organization (UNESCO) on the FIP UNESCO-UNITWIN Programme, which seeks to advance research, training and curriculum development in pharmacy education by building university networks and encouraging inter-university cooperation worldwide. In June, we joined forces with the Pharmaceutical Society of Kenya to hold a three-day meeting under the programme, and attended the FIP UNESCO-UNITWIN Centre for Excellence in Africa to initiate multi-stakeholder dialogue on regional needs and priorities in pharmacy education in Africa. The meeting, supported by the Strategic Partnership for Higher Education Innovation and Reform (#SPHEIR) Kenya-Nottingham Partnership, aimed to facilitate exchange of experiences and best practices through panel discussions and workshops. The FIP UNESCO-UNITWIN Centre for Excellence in Africa is a network of pharmacy schools from seven sub-Saharan African countries (Kenya, Ghana, Nigeria, Namibia, Zambia, Malawi and Uganda) with the goal of transforming pharmacy education by connecting pharmacy schools.

"This UNITWIN meeting in Mombasa was a great experience for us. With our colleagues from six African countries, we discussed pressing issues in our universities, such as academic capacity and needs-based education. Among other achievements, FIP-UNITWIN Centre for Excellence in Africa meetings have enabled our institution to be an official member of FIP and opened new networks with universities in Kenya, Malawi, Namibia, Ghana, Nigeria and Zimbabwe. It has been an incredibly rewarding experience."



Dr Derick Munkombwe, lecturer and
researcher, School of Pharmacy,
University of Zambia, Zambia

Supporting advanced development

A validated professional framework intended to support the professional development and recognition of the pharmacy workforce everywhere was launched by FIP in September.

The [Global Advanced Development Framework](#) has the primary purpose of supporting structured career development and enabling the identification of broad areas for professional growth and advancement as pharmacists to develop their careers. It builds on the support provided by the FIP [Global Competency Framework](#).

“I am grateful for the collaborative work of the FIP-IAI Workforce Transformation Programme. Started in 2019, this programme enabled us to map and design Indonesia’s pathway to strengthening pharmacy workforce according to national needs and linked to the Global Agenda on Strengthening Primary Healthcare. I believe a wide range of possibilities will be open to Indonesian pharmacists, as they experience new model career paths through the development of an advanced practice programme and professional recognition system.”



Mr Nurul Falah Eddy Pariang, president, Indonesian Pharmacist Association (IAI)

Offering workforce expertise to all

FIP is committed to supporting members in working towards its [Pharmaceutical Workforce Development Goals](#) (PWDGs) and has set in motion strategic mechanisms to meet this aim, including the establishment of a Workforce Development Hub. In order to meet the extended needs of our members in supporting progress, the hub expanded its team of global workforce experts in September — our global leads — drawn from all regions of the world and representing a cross section of practice and expert areas, including pharmaceutical sciences. Each of our PWDGs now has a team commissioned to drive the implementation of our tools and frameworks. The reinforced hub held its first official meeting in September.

“Being a new FIP lead for PWDG 2 means making a bigger impact and a wider exposure to international experience. The PWDG 2 team is working on developing evidence-based tools to support early career pharmacists in their professional development. These global tools will help bridge the gaps between initial education and practice.”



Ms Asmaa Al Haqan, clinical instructor, Department of Pharmacy Practice, Faculty of Pharmacy, Kuwait University, and Workforce Development Hub lead for foundation training

Implementing One FIP

In preparation to support the One FIP approach, the executive committee of FIP’s Academic Pharmacy Section began, in March, to prepare a strategic implementation plan to assist FIP in bridging all areas of FIP with an academic/educator element: the Board of Pharmacy Practice, the Board of Pharmaceutical Science (BPS), FIP Education and the Young Pharmacists Group.

“We welcome the expansion of relationships between the BPS and the Academic Pharmacy Section, as described in the section’s Strategic Implementation Plan. We look forward to strong and mutually beneficial collaborations in the future.”



Prof. Giovanni Pauletti, Scientific Secretary, BPS, and chair, Department of Pharmaceutical and Administrative Sciences, Gustavus & Henry Pfeiffer Professor of Pharmacy, St. Louis College of Pharmacy, Missouri, USA

Highlighting the importance of continuing professional development

Pharmacists are tasked with ensuring rational use of medicines and improving healthcare outcomes, requiring them to keep up to date with professional standards, laws governing the profession and knowledge on technological advancements. FIP’s [Pharmaceutical Workforce Development Goal 9](#) recommends that all countries have professional development activities clearly linked with needs-based health policy initiatives and pharmaceutical career development pathways. In 2019, our officers continued to advance this message around the world, such as at the “Continuous education in health in the digital age in France and abroad” event in Paris, France, in March, where FIP vice president Jacqueline Surugue was an invited speaker.



We recommend all countries to have professional development activities clearly linked with needs-based health policy initiatives. — FIP vice president Jacqueline Surugue

Collaborations and partnerships

Partnering to improve patient safety

FIP and Pharmapod, a global learning health system for reducing medication errors, announced a new partnership in April. This will provide an infrastructure for effective incident management and continuous quality improvement for pharmacists internationally. Pharmapod's system reduces medication errors using cloud-based software to drive standards and efficiencies across healthcare environments, including community pharmacy, long-term care facilities and hospitals.

"Pharmacists in every country provide an extraordinary service to their public. By harnessing technology we can strengthen communications across the profession, helping pharmacists share their expertise and accelerate improvements in practice. Especially given the World Health Organization Global Patient Safety Challenge, to reduce severe, avoidable harm related to medicines by 50% in the next five years, we must ensure pharmacists are empowered with the tools to implement and lead on medication safety initiatives, establishing SMART goals and delivering tangible results on a national and international level. With the clear vision and action-oriented culture of FIP, we are confident that significant, demonstrable progress can be made in the interest of patients worldwide"



Ms Leonora O'Brien,
CEO, Pharmapod

Highlighting the value of partnerships in Russia

2019 saw FIP put focus on building better relations with colleagues in the Russian Federation to further unite the profession. FIP president Dominique Jordan and Ralph Altieri, immediate past president of FIP's Academic Pharmacy Section and dean of the University of Colorado Skaggs School of Pharmacy and Pharmaceutical Sciences, USA, represented FIP at the centennial event of the St Petersburg State Chemical and Pharmaceutical University, Russian Federation, in November. "Partnering with academics, practitioners and pharmaceutical scientists, and their organisations is a major focus of FIP," Prof. Altieri said.

Working towards gender equity

FIP is an active member of the World Health Organization's Gender Equity Hub, which published the report "[Delivered by women, led by men: A gender and equity analysis of the global health workforce](#)" in March. This reviewed 170 studies of gender equity in the global health workforce, with a focus on occupational segregation, decent work free from bias, discrimination and harassment, gender pay gaps and leadership. Our work with the hub to drive transformation in gender equity included providing a free webinar focusing on the report and how global health leadership bodies can drive transformation in gender equity for all health workers. FIP is also collaborating with the WHO on a number of other areas, including substandard and falsified medicines, patient safety and antimicrobial resistance.

"As pharmacists and pharmaceutical scientists are a core constituency of the health workforce, the participation of FIP in the Gender Equity Hub has been, and remains, critical to our work to accelerate large-scale gender-transformative progress. We know that ensuring adequate representation of women in clinical trials and increasing the number of women pharmacists in global health leadership are key priorities, among others, to achieve better health for all."



Dr Roopa Dhatt,
chair, WHO Gender Equity Hub

Teaming up to prevent ill health across all ages

To advocate for vaccines for all, at all ages, FIP teamed up with the International Longevity Centre UK and the International Federation on Ageing to hold a workshop on prevention of poor health in an ageing world in September. Together with these two bodies and others, FIP was also a member of the steering committee of the Immunisation for All Ages initiative and had an active role in organising the 2019 Immunisation for All Ages Summit, held in Washington DC, USA, in June. As part of the group, FIP supported a letter to the World Health Organization, advocating for a stronger focus on a life-course approach to immunisations in the WHO Vaccination Strategy for 2021-2030.

Addressing the 18 million health labour gap with other professions

“FIP is an invaluable partner for the International Longevity Centre UK and is playing a vital role in helping engage the pharmaceutical sector to understand how they can best respond to the opportunities and challenges of increased longevity. We need to help young and old age well if we are to maximise the positive impact of longer lives. Community pharmacy, for example, has an extraordinarily important role in helping ensure health is as accessible as possible to people of all ages. We are delighted to work with FIP to support the sector in achieving this.”



Mr David Sinclair, director,
International Longevity Centre

Cooperating on humanitarian issues

FIP and the International Committee of Military Medicine (ICMM) signed a memorandum of understanding (MoU) at the committee’s general meeting in Basel, Switzerland, in June, set in motion by FIP’s Military and Emergency Pharmacy Section (MEPS). With this MoU, FIP and the ICMM have agreed to cooperate and consult each other on issues of common interest, particularly those related to health care, international humanitarian law and ethics. “The signing of this MOU demonstrates how FIP aligns with its mission of being present everywhere pharmacy is being discussed and provides access to a wider network of pharmacists working in a military environment,” said MEPS president Cdr Sylvain Grenier.

“One FIP” is inclusive of other health professions. In 2019, FIP chaired the World Health Professions Alliance (WHPA), which represents over 31 million healthcare professionals, and together with the World Health Organization held two special events in May. A working dinner brought together the leaders of around 100 international health professional associations, health worker unions, youth organisations and representatives of UN member states and introduced a “call to action” to address the projected shortfall of 18 million health workers, collecting ideas and proposed actions. The second WHPA-WHO event led by FIP was a technical seminar during the World Health Assembly, showcasing the potential impact of actions to transform the health and social care workforce and exploring answers to the WHO call to action. At this seminar, FIP encouraged investment in jobs and health for all.

“Universal health coverage is the paradigm that has the promise to answer the challenge of the UN Sustainable Development Goal 3: ‘Ensure healthy lives and promote wellbeing for all at all ages’. But without investing in health professionals, this will remain a dream. The World Health Professions Alliance advocates for more education, and better working and living conditions for those who work in health care. We want to show how interesting careers and good living conditions can be offered to health professionals, allowing them to stay and work with and for their communities and families.”



Dr Otmar Kloiber, chair, World Health
Professions Alliance

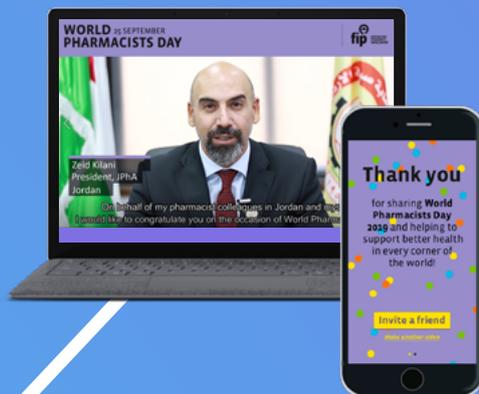


FIP and the International Committee of Military Medicine memorandum of understanding expands the network pharmacists working in military environments. (Creditline: ICMM)



We want member states to address the 18 million global health worker shortfall and create partnerships with healthcare professional associations in their countries. — FIP President Dominique Jordan

World Pharmacists Day 2019



FIP's #WPD2019 app allowed members of the profession across the globe to promote safe and effective medicines for all on social media.



Vladimir Miloshev, Secretary General, Ministry of Health, North Macedonia, was presented with a certificate of appreciation for good collaboration.



Pharmacists in Kolkata, India, ran a World Pharmacists Day blood donation camp.

World Pharmacists Day, which falls on 25 September, is marked by colleagues around the globe. It highlights the impact and added value of the pharmacy profession and its role in improving health to authorities, other professions, the media and the general public. Its purpose is to encourage promotion and advocacy for the role of the pharmacist in improving health in every part of the world.

“Safe and effective medicines for all” was the core message of World Pharmacists Day 2019, designated by the FIP Bureau. The theme emphasised pharmacists’ crucial role in safeguarding patient safety through improving medicines use and reducing medication errors. As part of its 2019 campaign FIP launched its first World Pharmacists Day app, allowing pharmacists, pharmaceutical scientists and pharmacy educators to record personal video messages for social media. The materials also included an official logo and a Twibbon in the six official United Nations languages.

Pharmacists around the world marked the day with activities such as a campaign in Indonesia where pharmacists explained medicines to over 91,000 primary school students (setting a world record in the process), gatherings to inform the population on the use of insulin in Mauritius, and a high level meeting in the Republic of North Macedonia where awards were given to those who contributed to improving pharmacy in the country.

World Congress of Pharmacy and Pharmaceutical Sciences 2019

“New horizons for pharmacy” was the theme of FIP’s 79th World Congress of Pharmacy and Pharmaceutical Sciences, which was held in Abu Dhabi, UAE, from 22 to 26 September, and co-hosted by the Emirates Pharmacy Society.

The congress programme included a pharmacy roundtable on preparing for the health effects of climate change and FIP’s first antimicrobial stewardship workshop. It also included a Global Academic Leadership Forum and a Pharmacy Technicians Symposium. There were 2,710 participants, from 115 countries. A total of 516 abstracts were presented and 11 countries accredited sessions for continuing professional development/education.

“The FIP congress in Abu Dhabi was a great success for local and global pharmacists. The exchange of information, networking and the valuable insights into the latest developments in pharmacy and pharmaceutical sciences were unprecedented for our region. It was a true privilege to host our colleagues from over 100 countries in Abu Dhabi, and we aim for continued collaboration between FIP and the Emirates Pharmacy Society.”



Dr Mariam Galadari, president, Emirates Pharmacy Society, UAE

“The 79th FIP World Congress in Abu Dhabi was a truly exceptional experience: intellectual, inspirational, influential, transformational and motivational. Leaving you revitalised, having new acquaintances, more knowledgeable, and equipped to make a greater impact in the pharmacy profession. FIP world congress, attend once and you will be attached for life!”



Dr Nisreen Mourad, clinical assistant professor, experiential education coordinator, Lebanese International University, Lebanon.

“The FIP congress in Abu Dhabi gave us the chance to know more about our profession and FIP itself. The experience was enriching for student volunteers. It gave us an opportunity to prove our abilities, meet pharmacists from all over the globe, develop our scientific information and to refine our soft skills. FIP presence in the Gulf Cooperation Council and the Middle East was reinforced by this congress. It lit a pathway for pharmacists in the region, with support to overcome the daily difficulties and challenges, towards better pharmaceutical practice.”



Mr Bilal Al-kubaisi, student, University of Sharjah, College of Pharmacy, UAE.

FIP’s Young Pharmacists Group ran its second Leadership Development Workshop.



Pharmacists got certified to administer immunisations at a joint FIP-American Pharmacists Association Training Programme.

The session “Antibiotics and environment”, co-organised by FIP’s Drug Design and Delivery Special Interest Group was attended by over 200 congress delegates.



Congress delegates discussed challenges for women in pharmacy and the pharmaceutical sciences.



Awards

Recognising innovation and best practices

FIP grants two awards each year to its member organisations for the best pharmacy improvement and the best health promotion work.

FIP's 2019 Health Promotion Campaign Award went to the Brazilian Federal Council of Pharmacy (CFF) in recognition of its work with Brazil's biggest media network to communicate the value of pharmacists. The CFF worked to ensure that pharmacists and pharmacy students were able to take full advantage of an invitation from the network to take part in its Global Well-Being Project, which comprised nine events in cities across Brazil and was watched by 9.7 million people.

FIP's 2019 Pharmacy Practice Improvement Award went to the Portuguese National Association of Pharmacies for its programme (Abem) that aimed to guarantee access to medicines in the aftermath of a financial crisis.

"The pharmaceutical professional in Brazil has undergone major changes in recent years. The project 'Pharmacists in action — Global well-being' was an opportunity to show those changes to society, providing pharmaceutical services to the population and advocating for the pharmaceutical profession. Receiving the 2019 Health Promotion Campaign award was a great honour: a way of raising Brazilian pharmacy to the level it deserves, that of world importance."



Dr Walter Jorge João,
CFF president

"It is a great honour to have this cherished programme, carried out by pharmacies, recognised worldwide. This award will only strengthen Abem's purpose of guaranteeing access to medicines and health to every Portuguese citizen and, who knows, be an inspiration to our fellow international pharmacists."



Mr Duarte Santos, board member, National
Association of Pharmacies, Portugal



During the Brazilian Federal Council of Pharmacy "Global Well-being" events, 1,450 people had their blood pressure measured, 796 had their cholesterol measured, 1,447 had capillary glycaemia measurements, and 397 had their pulmonary capacity measured — all by pharmacists.

Other awards

FIP also made the following awards in 2019:

Høst-Madsen Medal

(FIP’s highest pharmaceutical science award, given every two years.)



Prof. Meindert Danhof
(Netherlands)

Joseph A. Oddis Award

(Recognises officers and individuals who have rendered exceptional and distinguished service to FIP.)



Mr Andrew Gray
(South Africa)



Prof. Philip J. Schneider
(USA)

Distinguished Practice Award

(Made to an individual or group that has made an outstanding contribution to pharmaceutical practice.)



Prof. Olivier Bugnon
(Switzerland)

FIP Health Hackathon award

Mr Nashat Habbabah, Ms Gagla Isik, Mr Mawuli Atiemo and Ms Merve Erkol were the winners of FIP’s first Health Hackathon award for their idea “CheckMed”, an app that would help people use their medicines correctly.

The hackathon was held during FIP’s Regional Conference for the European Region in October and the task was to devise an innovative solution to address non-communicable diseases in primary health care using digital health technological interventions. The hackathon was supported by Pharmapod as part of its ongoing partnership with FIP.



FIP Health Hackathon winners Nashat Habbabah, Gagla Isik, Mawuli Atiemo and Merve Erkol.

Nine fellowships



New FIP fellows pictured right to left: Dr Marwan El Akel (Lebanon), Dr Sylvain Grenier (Canada), Prof. Kurt Hersberger (Switzerland), Dr Marianne Ivey (USA), Ms Susan James (Canada), Dr Robert Moss (Netherlands), Dr John Pieper (USA), Dr Lars-Åke Söderlund (Sweden), Ms Carwen Wynne Howells (UK)

Publications in 2019



FIP Strategic Plan: 2019 to 2024
Articulates our mission in order to further strategic partnerships, purposeful collaborations and enhanced benefits for our members and the profession.



mHealth: Use of mobile health technologies in pharmacy practice
Describes benefits of mHealth in pharmacy practice and functionality, with examples of mHealth applications, and discusses the potential of future innovations that will support the advancement of pharmacy practice.



FIP global vaccination advocacy toolkit
Aims to provide FIP member organisations with cases and arguments for achieving or expanding the roles of pharmacists in increasing vaccination coverage and uptake. (Access exclusive to FIP member organisations.)



Translations of “Use of medicines by the elderly The role of pharmacy in promoting adherence” in Arabic, Spanish and Turkish.



Translation of “Pharmacists supporting women and responsible use of medicines” in Turkish.



Translation of “Transforming pharmacy and pharmaceutical sciences education in the context of workforce development” in Arabic.



Pharmacists supporting women and responsible use of medicines — Empowering informal carers (FIP Statement of Policy)



Amman Commitment to Action on Primary Health Care



Ankara Commitment to Action on Primary Health Care



FIP-EquityRx Collection: Inclusion for all equity for all A unique compilation of global evidence, policy initiatives, opinion pieces and seasonal features focusing on a selected FIP and pharmacy priority programme of work. As part of FIP’s work to champion women in global pharmacy and health (under our EquityRx campaign), we also launched a series of monthly blogs from women leaders in global health in August, available here: www.fip.org/activities-priorityareas-equityrx



FIP Global Advanced Development Framework: Supporting advancement of the profession A validation tool intended to support the professional development and recognition of the pharmaceutical workforce everywhere.



Translations of “**Beating non-communicable diseases in the community: The contribution of pharmacists**” in French, Spanish and Turkish.



Translation of FIP’s **Basel Statements in Arabic**.



Responsible and Effective Self-care (Joint Statement of Policy by FIP and the Global Self-Care Federation)



The role of pharmacists in noncommunicable diseases (FIP Statement of Policy)



International Pharmacy Journal (Two issues: “Primary health care and YOU”, June, and “New horizons for pharmacy”, November.)



Pharmacy Education Journal (41 papers)



World Congress of Pharmacy and Pharmaceutical Sciences video series (nine interviews) and over 700 abstracts

Elections and council decisions

The FIP Council, through which all member organisations have voting rights, meets once a year. At the Council meeting held in Abu Dhabi, UAE, in September 2019, the following decisions were made.

FIP officers

The FIP Council ratified Prof. Giovanni Pauletti as the scientific secretary of FIP.



Prof. Giovanni Pauletti

Policies

The FIP Council adopted the following policy statements:

- “Pharmacists supporting women and responsible use of medicines — Empowering carers”, which urges governments to support pharmacists to enable carers, particularly women, through remuneration models that consider societal values and potential savings that can be made through better health outcomes (see p13).
- “The role of pharmacists in non-communicable diseases (NCDs)”, which renews the commitment of the pharmacy profession to the prevention of NCDs, and the optimal detection and care of patients living with NCDs.
- “Responsible and effective self-care” (jointly with the Global Self-Care Federation), which calls on governments and health insurers to include self-care as part of their health benefit offerings, and describes responsibilities for pharmacists and manufacturers of self-care products.



During the FIP Council Meeting in Abu Dhabi, member organisations worked together and gave their views on three areas of work: Global Development Goals, the FIP Atlas and Global Pharmacy Observatory, and membership value (new models and fees).

Work in progress

During 2019, FIP also worked on the following areas:

Air pollution and health

FIP has been working on a survey of the roles of pharmacists in respiratory health and the impact of air pollution, which will identify the gaps and needs that should be addressed to minimise exposure to air pollution and support screening and counselling of at-risk patients. The key findings of this survey will be published and inform an expert roundtable at the FIP congress in September 2020.

Education and academia

FIP worked on a [Global Academic Leadership Fellows Programme](#), which was launched in February 2020. The first programme is focused on FIP's academic institutional members in the Eastern Mediterranean Region. We have also been working on a report on pharmacy education in Sub-Saharan Africa, which will present the needs and priorities of pharmacy education in the region, with particular focus on academic capacity and needs-based education. During 2020, we plan to launch two "Train the trainer" programmes as well as showcase CPD online.

FIP congresses

Work is under way for our 80th annual world congress, which will be held in Seville, Spain ("[The technological revolution — Impact on pharmacy and health care](#)"), our [7th Pharmaceutical Sciences World Congress](#) ("[Smart therapeutics for a complex world](#)") and FIP regional congresses for the African Region, and Southeast Asia and the Asian Pacific.

Gender equity and diversity

FIP continues to expand the scope of its equity and equality programme "EquityRx", an initiative that covers not only the humanitarian support of women in global pharmacy but also equity of access to health care. FIP plans to launch a Commitment to Equity and Equality, which will serve as a roadmap for a set of actions towards better equity in pharmacy and pharmaceutical sciences. We also developed a campaign focusing on Women in pharmaceutical Science and Education (FIP-WiSE), launched on the 2020 International Day of Women and Girls in Science.

Global Pharmacy Observatory and FIP Atlas

FIP continued working on a platform to bring together all the data from our member organisations and other partners to monitor the evolution — as well as country needs — of pharmaceutical practice, sciences, education and workforce. At the FIP congress in Abu Dhabi, we presented a prototype of this Global Pharmacy Observatory and FIP Atlas, and collected feedback from our members. We have also consolidated plans for a global survey covering all our constituencies in 2020.

Immunisation

We are updating our 2016 report on immunisation coverage. The new report will demonstrate progress since 2016 and indicate where targeted advocacy efforts are needed. It will be based on the findings of a survey of FIP member organisations and present pharmacists' roles, as well as the supporting regulation, remuneration, education and workforce development related to vaccination.

Patient safety

FIP is preparing a reference document outlining the pharmacist's role in patient safety and disseminating patient safety best practices. This will support national associations of pharmacists in the development of local strategies through effective interventions, capacity building and the concept of a safety culture. We continue to implement the WHO 3rd Global Patient Safety Challenge.

Workforce transformation

We are continuing to work with countries under our Workforce Transformation Programme, and FIP's Workforce Development Hub is producing a set of tools to support our members to implement our [13 Pharmaceutical Workforce Development Goals](#) (PWDGs). FIP has also been working on expanding these goals to include pharmaceutical practice and pharmaceutical science. Taken all together, our PWDGs will be key to monitoring and measuring trends across practice, science, workforce and education over the next decade. They will be instrumental in developing appropriate national and regional level transformation with our members, and will be launched during the 2020 FIP world congress.

Finances

Balance sheet at 31 December 2019

After appropriation of the results for 2019
(Expressed in EURO)

	December 31 2019	December 31 2018
Intangible fixed assets	64 034	62 178
Tangible fixed assets	653 051	632 651
Current assets		
Debtors, prepayments and accrued income	221 189	476 889
Cash at bank and in hand	2 455 104	2 307 796
Total current assets	2 676 293	2 784 686
Total assets	3 393 378	3 479 515
Capital and reserves		
FIP Capital	1 144 477	1 089 151
Sections Capital	667 103	668 888
Congress reserve	650 000	650 000
Board of Pharmaceutical Practice Reserve	91 703	121 703
Board of Pharmaceutical Sciences Reserve	108 705	141 205
Reserve FIPed	175 959	235 959
One FIP Project Fund	122 500	-
Total Capital and Reserves	2 960 447	2 906 906
Provisions	29 897	30 957
Current liabilities	403 034	541 651
Total capital and reserves and liabilities	3 393 378	3 479 514

	Actuals 2019	Budget 2019	Budget vs actuals	Actuals 2018
Income				
Membership fees FIP (excl. Sections)	1 087 984	1 064 800	23 184	1 062 777 *
Congress revenues (incl. regional congresses)	1 716 382	1 500 000	216 382	1 780 234
Other income BPS	4 248	-	4 248	5 459
Sections income	108 954	105 000	3 954	143 946
Other FIPed income	-	-	-	26 731
External partnerships, support and other	230 531	200 000	30 531	194 201
Membership fees of prior years	20 687	60 000	(39 313)	24 388
Total income	3 168 786	2 929 800	238 986	3 237 736

Expenses				
Membership costs	31 382	75 000	(43 618)	22 496 *
Personnel costs	1 171 648	1 070 000	101 648	1 053 635
Office costs	138 397	150 000	(11 603)	162 442
Executive Committee and Bureau meeting costs	121 062	100 000	21 062	61 765
Travel expenses & External Representation	51 733	50 000	1 733	51 044
Strategic Plan	-	15 000	(15 000)	21 586
Website and IT	107 745	100 000	7 745	118 708
Depreciation of fixed assets	39 608	25 000	14 608	21 160
Other (Special) Projects	21 010	12 500	8 510	85 878
FIP congress costs (incl. regional congresses)	1 012 237	950 000	62 237	1 052 761
Publication and Communication costs	88 505	60 000	28 505	51 959
FIP Subventions	22 000	29 500	(7 500)	20 587
Expenses BPP	92 058	128 500	(36 442)	83 820
Expenses BPS	34 491	68 000	(33 509)	34 661
Sections' operating costs	110 739	95 000	15 739	67 711
FIPed expenses	57 952	203 900	(145 948)	142 871
Building Maintenance Fund	15 000	15 000	-	15 000
Business Development	6 247	10 000	(3 753)	5 903
Total expenses	3 121 814	3 157 400	(35 586)	3 073 987
Operating result	46 972	(227 600)	274 572	163 749
Financial result	6 569	(5 000)	11 569	(12 313)
Net result before appropriation	53 541	(232 600)	286 141	151 436

Appropriation of the result, (from)/to:

BPP General Reserves	(30 000)	(30 500)	500	14 180
BPS General Reserves	(32 500)	(26 500)	(6 000)	8 798
Sections Capital	(1 785)	10 000	(11 785)	76 235
Reserve FIPed	(60 000)	(60 000)	-	54 235
One FIP Proct Fund	122 500	-	122 500	-
FIP Capital	55 326	(125 600)	303 426	(2 012)
Total appropriated	53 541	(232 600)	408 641	151 436

* From the bookkeeping year 2019, in the Statement of Income and Expenditure the item Membership fees represents income that has been received or with certainty will be received. This means that doubtful debts and section fees will be deducted from the income instead of being taken into the Membership costs. To aid comparison, the accountants have changed these figures for 2018: the items Membership fees and Membership costs have been deducted with EUR 167 426.



**International
Pharmaceutical
Federation**
Fédération
Internationale
Pharmaceutique

Andries Bickerweg 5
2517 JP The Hague
The Netherlands

T +31 (0)70 302 19 70
F +31 (0)70 302 19 99
fip@fip.org

www.fip.org

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