80th FIP World Congress of Pharmacy and Pharmaceutical Sciences

Seville, Spain
18 - 22 September 2022

Pharmacy united in the recovery of health care



Congress Programme

fip

SEVILLE 2022
FIP WORLD CONGRESS
18-22 September

FIP Individual Membership Benefits

Join our global pharmacy network by becoming a member of the International Pharmaceutical Federation (FIP). Since 1912 FIP has represented pharmacists, pharmaceutical scientists and educators worldwide. By becoming an individual member you can benefit from a wide range of services and privileges. Join us!



Learn more about FIP Individual membership benefits and how to apply here: www.fip.org/registration

fip ADVANCING PHARMACY WORLDWIDE

80th FIP World Congress of Pharmacy and Pharmaceutical Sciences

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Pharmacy united in the recovering of health care

Congress Programme



The International Pharmaceutical Federation (FIP) together with The General Pharmaceutical Council of Spain

VENUE
FIBES – Palacio de Exposiciones y Congresos
Av. Alcalde Luis Uruñuela, 1
41020 Sevilla, Spain
https://www.fibes.es/en/

#FIPcongress and #FIP2022

For the full programme, abstracts and more information regarding the congress, please visit the website at: seville2022.fip.org. or download the FIP 2022 Congress App for the latest updates. For more information please check page 73.



SEVILLE 2022
FIP WORLD CONGRESS
18-22 September

Farmacéuticos
General Pharmaceutical Council of Spain



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81st FIP World Congress of Pharmacy and Pharmaceutical Sciences

Brisbane, Australia
24–28 September 2023

"Pharmacy building a sustainable future for healthcare — Aligning goals to 2030"

brisbane2023.fip.org







The pharmacist is key in assuring a safe and effective supply of medicines as well as their responsible use.

As a direct provider of services, from primary prevention and screening of diseases, immunisations to therapeutic monitoring, the work of our profession ensures that a patient's medical therapy is appropriate, the most effective, the safest possible and the most convenient.

The FIP Development Goals align pharmacists' education with societal and healthcare needs, taking into consideration the path to universal health coverage and the UN Sustainable Development Goals, and make the case for investing in the pharmacy workforce of tomorrow.

These goals present the profession with the direction for advancement and transformation and establishing its place within the healthcare system. By linking the FIP vision with a needs-based pharmaceutical workforce transformation programme, we can then build a sustainable future for healthcare — aligning goals to 2030.

Linked to a healthier world, the "Pharmacy building a sustainable future for healthcare — aligning the goals" theme sets out long-term goals and principles, as well as short-term actions, to transform the role and contribution of pharmacy. That transformation is required to maximise the health gain that healthcare systems derive from their interactions with the pharmacy profession.

JOIN US IN BRISBANE AND BE PART OF OUR MISSION!

Your hosts

The International Pharmaceutical Federation (FIP), together with the Australasian Pharmaceutical Science Association, the Pharmaceutical Society of Australia and the Society of Hospital Pharmacists of Australia.

fip BRISBANE 2023 FIP WORLD CONGRESS 24 - 28 September

WELCOME

Dear Colleagues and Friends,

The International Pharmaceutical Federation (FIP) and The General Pharmaceutical Council of Spain are excited and honoured to host you in Seville, Spain, at the 80th World Congress of Pharmacy and Pharmaceutical Sciences.

Ubiquitous, mobile supercomputing. Intelligent robots. Self-driving cars. Neurotechnological brain enhancements. Genetic editing. News of dramatic change is all around us. We are at the beginning of a revolution that is fundamentally changing the way we live, work and relate to one another. Previous industrial revolutions liberated humans from reliance on animal power, made mass production possible and brought digital capabilities to billions. This latest industrial revolution is fundamentally different. It is characterised by a range of technologies that are fusing the physical, digital and biological worlds, impacting on all disciplines, economies and industries, and even challenging ideas about what it means to be human. This technological revolution will also completely transform health care and pharmacy.

Digitalisation is already allowing the keeping of structured patient records, facilitating electronic prescribing, dispensing and administration of medicines, automating the handling of medicines in the supply chain, and providing tools for monitoring the efficacy and safety of medicines in use. But technological progress also presents opportunities to invest in health care that proactively ensures better health and disease prevention, while ultimately minimising costs.

Developments in technologies and smart systems capable of understanding health issues and complicated diseases also bring the prospect of new pharmacy tools and services. Innovation will provide ways of improving delicate decision-making processes and optimising treatment outcomes. Further advances will enable pharmacists to interact with patients through the creation of a common platform for accessing data and information in new, more efficient way.

Welcome to the 80st Congress where pharmacy practitioners, pharmaceutical scientists and educators from around the world will discuss and prepare for these new technologies that will empower our profession.

Enjoy this festival of discovery and inspiration – the future of the profession is bright!





Dominique Jordan
President,
International Pharmaceutical Federation (FIP)

Jesús Aguilar SantaMaría
President,
General Pharmaceutical Council of Spain

YOUR HOSTS

FIP Bureau

Mr Dominique Jordan / President
Dr Catherine Duggan / Chief Executive Officer
Dr Carmen Peña / Immediate Past President
Prof. Ralph Altiere / FIP*Ed* Chair
Prof. Giovanni Pauletti / Scientific Secretary
Mr Luis Lourenço / Professional Secretary
Prof. Ross McKinnon / Chair Board of Pharmaceutical Sciences
Mr Paul Sinclair / Chair Board of Pharmaceutical Practice
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Mr Carlos Lacava / Vice President
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Prof. Ashok Soni / Vice President
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Mr Benjamín Cid / International Affairs Directorate
Mr Alberto García de Lara / International Affairs Directorate

CONGRESS INFORMATION

FIP Congresses
Email: congress@fip.org
Website: https://seville2022.fip.org/

HOUSING, TOURS & EXHIBITION

Bco Congresos
Email: fip2022@bcocongresos.com
Website: https://congresonacional.farmaceuticos.com/en/the-congress/

INTRODUCTION

International Pharmaceutical Federation (FIP)

The International Pharmaceutical Federation (FIP) is the global body representing pharmacy practice, pharmaceutical sciences and pharmacy education, founded in 1912.

Through our 146 member organisations (established in 107 countries and territories), 22 observer organisations, academic institutional members and individual members, we represent over four million pharmacists and pharmaceutical scientists around the world.
FIP is a non-governmental organisation that has been in official relations with the World Health Organization since 1948. Through our partnerships and our extensive global pharmacy and pharmaceutical sciences network, we work to support the development of the pharmacy profession, through practice and emerging scientific innovations. Our vision is a world where everyone benefits from access to safe, effective, quality and affordable medicines and pharmaceutical care.

For more information,
please check the website: www.fip.org

General Pharmaceutical Council of Spain

The General Pharmaceutical Council of Spain is the professional body that represents and coordinates the country's 52 provincial pharmacists' chambers, at national and international level.

The council's mission is to advance the profession for the benefit of society, promoting training and professional continuous development and providing pharmacists with a wide range of high-quality products and services.

Currently, the council is focused on the promotion of pharmaceutical services related to the use of medicines and public health, relying on the implementation of new technologies and research projects that bring evidence on the improvement of health outcomes and on the contribution to the sustainability of the national health system.

For more information,
please check the website: www.farmaceuticos.com/

CONGRESS AT A GLANCE

SAT 17 SEP

MORNING / 09:00 - 12:30
1st Council Meeting PARIS

SUN 18 SEP

MORNING / 08:30 - 12:30	**LUNCH TIME** / 12:30 - 14:00	**AFTERNOON** / 15:00 - 17:00
LDW **Leadership Development Workshop (YPG)** (08:30 - 15:00) BRUSSELS 1		
2nd Council Meeting (09:00 - 12:30) PARIS	LS-S1 **Pharmacy in Spain** MADRID	**OPENING CEREMONY** AUDITORIUM CAIXA



MON 19 SEP

TRANSLATION PROVIDED FROM ENGLISH INTO SPANISH

MORNING / 09:00 - 12:30

AP1
Plenary session: Pharmacy united in the recovery of the healthcare system (part 1)
AUDITORIUM CAIXA

COFFEE/TEA BREAK

AP1
Plenary session: Pharmacy united in the recovery of the healthcare system (part 2)
AUDITORIUM CAIXA

LUNCH TIME / 12:30 - 14:00

FD-01
FIP Foundation Programme*
BRUSSELS 2

LS-M1
Lunch Symposium supported by Reckitt
Empowering pharmacybased self-care with health literacy
AUDITORIUM CAIXA

LS-M2
André Bédat Award lecture
PARIS

LS-M3
Technology Forum
MADRID

* This session will be repeated at 16:00 - 17:30

AFTERNOON / 14:00 - 17:30

FD-02
FIP Foundation Programme – Pharmabridge
BRUSSELS 2

A1
Integration of community pharmacy into primary health care
AUDITORIUM CAIXA

A2
Educational needs and opportunities
PARIS

A3
Beyond COVID: Catalysing vaccine technology and drug delivery
MADRID

COFFEE/TEA BREAK

A4
Quality platforms to support hospitals in managing COVID-19
AUDITORIUM CAIXA

A5
It's not enough to just be ethical, we also need to be socially responsible and equitable
PARIS

A6
Prospects of innovative pharmaceutical sciences to combat global health challenges in the future
MADRID

FIP WORLD PHARMACY WEEK 2022
19 - 25 September



CONGRESS AT A GLANCE

TUE 20 SEP

TRANSLATION PROVIDED FROM ENGLISH INTO SPANISH

MORNING / 09:00 - 12:30

PL2
Plenary session: Leading in times of crisis
AUDITORIUM CAIXA

AIM
Global Academic Leaders Forum's World Café
MADRID

COFFEE/TEA BREAK

T1
Shared experiences and lessons learnt during the pandemic: Preparing for the unexpected
AUDITORIUM CAIXA

T2
Shared experiences and lessons learnt during the pandemic: Mental health challenges
PARIS

GRIP
Bridging the disconnect in public understanding around viral infections and antimicrobial resistance: learnings from social media conversations
(11:00 - 12:00)
MADRID

LUNCH TIME / 12:30 - 14:00

LS-T1
Lunch Symposium supported by Haleon
Health inclusivity and the role of pharmacy
AUDITORIUM CAIXA

LS-T2
Lunch Symposium supported by Reckitt
Global, regional and national perspectives on the road map ahead for a global action plan on antimicrobial resistance
MADRID

AFTERNOON / 14:00 - 17:30

B7
Equitable access to medicines: managing medicines shortages
AUDITORIUM 2-3

B8
Finding the humanitarian face of pharmacy
PARIS

B9
Health technology assessments and rapid access to medicines
MADRID

COFFEE/TEA BREAK

B10
Defining the role of pharmacists in future public health emergencies
AUDITORIUM 2-3

B11
Combatting the mental and behavioural health crisis – the path forward
PARIS

B12
New technologies to enable better care
MADRID



WED 21 SEP

TRANSLATION PROVIDED FROM ENGLISH INTO SPANISH

MORNING / 09:00 - 12:30

CP3
Plenary session: Capturing the breadth and depth of digital health beyond the pandemic
AUDITORIUM 2-3

COFFEE/TEA BREAK

T3
Shared experiences and lessons learnt during the pandemic: Health equity
AUDITORIUM 2-3

T4
Shared experiences and lessons learnt during the pandemic: Expanding horizons
PARIS

LUNCH TIME / 12:30 - 14:00

LS-W1
Lunch Symposium supported by Pfizer
Enabling life-course immunisation through pharmacy-based vaccination
AUDITORIUM 2-3

LS-W2
The problem of stress in the community pharmacy and practical tools to reduce its impact
MADRID

AFTERNOON / 14:00 - 17:30

C13
Social media and pharmacists' roles in the infodemic
AUDITORIUM 2-3

C14
Shared decision making: how do we ensure culturally appropriate information and services?
PARIS

C15
Are intellectual property rights justifiable in public health emergencies?
MADRID

COFFEE/TEA BREAK

C16
Reinventing primary health care, reinventing pharmacy
AUDITORIUM 2-3

C17
Artificial intelligence in pharmacy practice – Current developments and trends
PARIS

C18
The safe handling of new and emerging therapeutics: from mRNA to cell-based treatments
MADRID

THU 22 SEP

MORNING / 09:00 - 12:30

1st Council Meeting
PARIS

82nd FIP World Congress of Pharmacy and Pharmaceutical Sciences

Cape Town, South Africa
1–5 September 2024

Get the latest FIP Congress news



Your hosts
The International Pharmaceutical Federation (FIP) and the Pharmaceutical Society of South Africa

fip

CAPE TOWN 2024
FIP WORLD CONGRESS
1-5 September

FIP MAIN SESSIONS

SUNDAY SEP 18 12:30 - 14:00

LS-S1 | MADRID
Pharmacy in Spain

Introduction

Pharmacy in Spain has been able to respond swiftly to the COVID-19 pandemic and during the past two years it has reaffirmed itself to society as an essential health profession. The 76,821 registered pharmacists, from all fields of practice, have demonstrated an absolute dedication to service.

With an attitude that is always constructive for society and the health system, the General Pharmaceutical Council of Spain has led the response to each challenge all the while guaranteeing access to medicines and contributing to disease prevention and early detection. All this is based on three pilLars: care, social and digital.

Programme

Chair: Mr Jesús Aguilar Santamaría, General Pharmaceutical Council of Spain

12:30 - 12:35 Introduction by the chair

12:35 - 12:50 The pharmacist profession in Spain in 2022: We are Pharmacists
Dr Raquel Martínez / Secretary General of the General Pharmaceutical Council of Spain

12:50 - 13:00 We are Pharmacists: We Provide Care
Dr Antonio Blanes / Head of Professional Pharmacy Services at the General Pharmaceutical Council of Spain

13:00 - 13:15 The Social Impact of Pharmacy in Spain: We are Social
Ms Ana López-Casero / Treasurer of the General Pharmaceutical Council of Spain

13:15 - 13:25 Digital Agenda for the Pharmaceutical Profession: Transformation through Action
Dr Juan Pedro Rísquez / Vice-President of the General Pharmaceutical Council of Spain

13:25 - 13:35 Digital pharmacy projects in Spain
Mr Fernando Valentín / Director of Technology and Information systems at the General Pharmaceutical Council of Spain

13:35 - 13:45 Pharmacy's experience and lessons learnt during the COVID-19 pandemic
Ms Carolina Martínez / Head of International Affairs at the General Pharmaceutical Council of Spain

13:45 - 13:55 We are Pharmacists: Communication as a lever for transformation
Ms Raquel Pérez / Coordinator Communication Direction and Head Corporate Communication and Sustainability at the General Pharmaceutical Council of Spain
Mr Victor Gil / Head of Media Relations at the General Pharmaceutical Council of Spain
Mr Carlos Jardón / Head of social media at the General Pharmaceutical Council of Spain

13:55 - 14:00 Closing by the chair

SUNDAY SEP 18 15:00 - 17:00

OC | AUDITORIUM CAIXA

Opening Ceremony

The Opening Ceremony will be open to all registered participants and their accompanying persons. Please be on time as a high number of attendees are expected.

Opening ceremony programme:

14.30	Doors open
15.00	Start of the Opening Ceremony

Speeches by

Mr Dominique Jordan / President of the International Pharmaceutical Federation (FIP)
Mr Jesus Aguilar Consejo / General de Colegios Farmacéuticos
Mr Antonio Muñóz / the Mayor of Seville
Mrs Carolina Darias San Sebastián / Minister of Health of Spain
Mr Juan Manuel Moreno / President of Board of Andalucía

Awards in recognition of excellence 2020/2021/2022

- André Bédat Award (senior practice award)
- FIP Distinguished Pharmaceutical Science Award (mid-career science award)
- FIP Early Career in Pharmaceutical Education Recognition Award (early career education award)
- FIP Fellowships

FIP Foundation by Dr Jenelle Sobotka

- Ton Hoek ScholArship for Young Leaders
- Young Pharmacist/Pharmaceutical Scientist Grant for Professional Innovation

Entertainment supported by Consejo General de Colegios Farmacéuticos

MONDAY SEP 19 09:00 - 12:30

AP1 | AUDITORIUM CAIXA

TRANSLATION PROVIDED FROM ENGLISH INTO SPANISH

Plenary session: Pharmacy united in the recovery of the healthcare system

Introduction

Now more than ever we need to act. The pandemic has increased opportunities for pharmacists all over the world to deliver hands-on care. In many countries pharmacists have been given the opportunity to order and administer COVID-19 tests, childhood vaccines, and COVID-19 vaccines.

Subsequently, Pharmacists and pharmacy staff were on the front lines, testing for COVID-19, giving shots, and educating the public; keeping their doors open throughout the pandemic. These efforts elevated the public's perception of pharmacists and offset the burden on other parts of the healthcare system, providing an opportunity for the profession to redefine its role and value.

COVID-19 also exposed major cracks or, in many cases, gaps in our public health and healthcare delivery systems. Pharmacists stepped up to address some of these gaps, but they can be an even more powerful resource in our public health infrastructure.

While pharmacy appears more united than ever, the profession has been collaborating more than ever with other healthcare professionals. We have shown that "together we are stronger". Now we know, no profession can be effective alone.

From a cluster of cases in late 2019, COVID-19 went on to change life for everyone around the globe. At the time of writing, over 6.4 million deaths from COVID have been reported. Fortunately, COVID-19 vaccines are now being produced massively and vaccination campaigns have started across the globe.

Under the motto **"stronger together"** pharmacy has been one of the essential lights in the fight against the pandemic. **Pharmacy – a light for the world, for every health system, for every patient and consumer**. However, is healthcare making the most of our profession as health systems seek to recover?

We have excellent speakers from different perspectives external to pharmacy who will each speak from their area and expertise and provide a challenge to pharmacy and pharmaceutical science. These will then be explored with questions through a panel who will then offer challenges to the associated themes.

Learning objectives

1. To describe learnings from the pandemic from different perspectives
2. To identify the essential role of the pharmacists during the pandemic
3. To explain pharmacists' roles in primary health care
4. To outline major achievements within pharmacy practice in different setting

Programme

Chair: Dr Catherine Duggan / CEO FIP

09:00 - 09:15 Introduction by the chair

09:15 - 10:00 Your perspective on learnings through the pandemic with the imperative for your organisation and for pharmacy
Dr Luther Gwaza / WHO, Zimbabwe

10:00 - 10:30 Perspectives from Shot For Life on learnings and challenges from the pandemic, opportunities for pharmacy f rom your perspective.
Ms Martha Rebour / Shot@Life, USA

10:30 - 11:00 COFFEE / TEA BREAK

11:00 - 11:45 Multidisciplinary perspectives and the emerging role of pharmacists in global health
Dr Jens Gobrecht / ABDA – Federal Union of German Associations of Pharmacists e.V., Germany

11:45 - 12:20 Panel discussion and Q&A

12:20 - 12:30 Conclusions by the chair

FIP DIGITAL EVENTS

FIP offers a wide range of digital events addressing priorities across the pharmacy profession and beyond. These include antimicrobial resistance, non-communicable and communicable diseases, patient safety, prevention strategies (from self-care to vaccination), digitisation of health care, equity, sustainability and more.

Our programmes also include events targeting pharmacy educators as well as a series on the 21 FIP Development Goals, and events on the Global Pharmaceutical Observatory, which is a worldwide data hub to inform advocacy work.

To see all upcoming FIP Digital Events, visit our website:
events.fip.org



MONDAY SEP 19 14:00 - 15:30

A1 | AUDITORIUM CAIXA

TRANSLATION PROVIDED FROM ENGLISH INTO SPANISH

Integration of community pharmacy into primary health care: challenges due to COVID-19 and opportunities for the future

Organised in collaboration with FIP's Community Pharmacy Section

Introduction

Community pharmacies and pharmacists often operate independently of other healthcare providers. Thus, they remain overlooked or excluded during integration processes of health care systems. The call and drive for integration of pharmacy within primary health care appears to be supported by community pharmacies and is actively promulgated by international professional organisations. The need for increased integration of community pharmacy into primary care has become even more important as a result of the COVID-19 pandemic. There are excellent examples where community pharmacies have been included as part of the COVID-19 pandemic government policy response. Community pharmacy has shown exemplary courage and effort, remaining accessible to provide the health and medication needs of the population. This professional behaviour at a global level has resulted in a change of usual practices and an acceleration in the introduction of new technology and services. The economic advantages of using an established healthcare resource, such as the existing community pharmacy network, would contribute to the sustainability of the health care system.

Learning objectives

1. To describe the role of pharmacy as an integrated actor within primary health care
2. To explain community pharmacy's role during the pandemic
3. To identify new opportunities for community pharmacy post pandemic

Programme

Chair: Mrs Manjiri Sandeep Gharat / Vice President FIP, India

14:00 - 14:10 Introduction by the chair

14:10 - 14:30 COVID-19: Redefining the reach of community pharmacists
Mr Jack Shen Lim / Malaysian Pharmacists Society, Malaysia

14:30 - 14:50 2 years of pandemic: challenges and opportunities for Spanish pharmacy
Ms Carolina Martinez-Berganza / General Pharmaceutical Council of Spain, Spain

14:50 - 15:20 Panel discussion, with the previous speakers and with:
Dr Lars-Åke Söderlund / Co-Chair FIP Programme Committee, Sweden, *Mrs Manjiri Sandeep Gharat* / FIP Vice President, India and *Mr Daragh Connolly* / CPS President, Ireland

15:20 - 15:30 Conclusion by the chair

15:30 - 16:00 COFFEE / TEA BREAK

MONDAY SEP 19 14:00 - 15:30

A2 | PARIS

Educational needs and opportunities – preparing the workforce of the future

Introduction

Pharmacy education was impacted during the pandemic. New clinical and practical aspects emerged from the pandemic and impacted educational activities and training methods. This session will update pharmacy educators on managing the needs of the future workforce and taking opportunities to prepare the workforce in a pandemic now and in the future by delivering high quality pharmaceutical education.

Learning objectives

1. To describe the impact of COVID-19 on pharmacy education
2. To showcase educational needs and opportunities that emerged as a result of the pandemic
3. To explain how pharmacy educators can deliver high quality education in times of crisis
4. To discuss the role of education in preparing the workforce for future pandemics and disasters

Programme

Chair: Dr Martin Henman, Ireland

14:00 - 14:10 Introduction by the chair

14:10 - 14:35 New clinical aspects in teaching and learning
Dr Amy Howard / University of Maryland, USA

14:35 - 15:00 Practice of pharmacy/ pharmaceutical education during the Corona pandemic
Dr Lotte Fonnesbaek / Association of Danish Pharmacies, Denmark

15:00 - 15:20 Panel discussion and Q&A

15:20 - 15:30 Conclusion by the chair

15:30 - 16:00 COFFEE / TEA BREAK

MONDAY SEP 19 14:00 - 15:30

A3 | MADRID

Beyond COVID – Catalysing vaccine technology and drug delivery

Organised in collaboration with FIP's Hospital Pharmacy Section

Introduction

The pace of development of COVID-19 vaccines has been nothing short of a modern miracle. There is, perhaps, no bigger story than the transition of mRNA technologies from relatively small-scale experimental approaches to clinical implementation on a grand scale. This experience has stimulated increased interest in the development of other technologies that have followed a similar development history to mRNA. This session will explore some of these technologies in the management of conditions beyond COVID and consider the implications for health care.

Learning objectives

1. To describe mRNA vaccine technology
2. To describe emerging technologies such as cell-based therapy
3. To describe therapeutic applications of mRNA and cell-based therapy beyond COVID-19
4. To discuss the potential implications of these technologies for health care

Programme

Co-chairs: Mr Jaime Acosta-Gomez / FIP Technology Forum, Spain and *Assoc. Prof. Michael Ward*, Co-chair FIP Programme Committee, Australia

14:00 - 14:10 Introduction by the chair

14:10 - 14:35 Overview of mRNA COVID-19 vaccine, cell-based gene therapy, and future oncology therapeutics development
Dr Josep Maria Guiu Segura / Consortium of Health and Social Care of Catalonia, Spain

14:35 - 15:00 Brazilian advances on regulation of vaccine and medicines
Dr Gustavo Mendes Lima Santos / International Vaccine Institute (IVI), Brazil

15:00 - 15:20 Panel discussion and Q&A

15:20 - 15:30 Conclusion by the chair

15:30 - 16:00 COFFEE / TEA BREAK

FIP PROVISION AND PARTNERSHIPS PROGRAMME

The Provision and Partnerships Programme is an exciting new programme that aims to provide a global platform for quality and diverse provision through partnerships for FIP members. The FIP Seal is a stamp for quality and a mark of alignment with FIP's vision and goals to advance pharmacy worldwide. By offering a global platform for collaboration and partnerships to our members, FIP provides opportunities to bridge training and professional development gaps and ensure we advance at pace, leaving nobody behind.

With the establishment of the FIP Consortium, the FIP Seal criteria and associated handbooks and guidance, our global platform is ready to fly. If you are a member, a potential partner or a continuing professional development provider and want to find out more, Dr Dalia Bajis, lead for provision and partnerships, welcomes your emails at dalia@fip.org

Learn more: www.fip.org/provision-and-partnerships-programme

fip ADVANCING PHARMACY WORLDWIDE

MONDAY SEP 19 16:00 - 17:30

A4 | AUDITORIUM CAIXA

Quality platforms to support hospitals in managing COVID-19: Learnings and opportunities

Organised in collaboration with FIP's Hospital Pharmacy Section

Introduction

Emergency management can be broken down into four different phases:

1. Reduction (risk mitigation);
2. Readiness (preparedness);
3. Response; and
4. Recovery.

Population growth, changes in food systems, environmental degradation and more frequent contact between humans and disease-harbouring animals are increasing the risk of another pandemic. Thus, it is necessary to take the time to learn about the challenges and opportunities facing hospital pharmacies during this pandemic.

The main areas of focus in this session will be:

- Clinical pharmacy practice during pandemic
- The role of hospital pharmacy in mass vaccination
- Drug shortages
- Use of technology

Learning objectives

1. To identify opportunities and learnings from managing COVID-19 in the hospital setting
2. To describe clinical pharmacy practice during pandemic, the role of hospital pharmacy in mass vaccination, drug shortages and use of technology

Programme

Chair: Dr Waël Abi-Ghanem / FIP Hospital Pharmacy Section Executive Committee, Lebanon

16:00 - 16:10 Introduction by the chair

16:10 - 16:35 A Canadian National hospital pharmacy survey on Covid 19
Dr Regis Vaillancourt / Children's Hospital of Eastern Ontario, Canada

16:35 - 17:00 What went well? What could have been done differently?
Ms Eiko Kobayashi / Japanese Red Cross Medical Centre, Japan

17:00 - 17:20 Panel discussion and Q&A

17:20 - 17:30 Conclusion by the chair

MONDAY SEP 19 16:00 - 17:30

A5 | PARIS

It's not enough to just be ethical, we also need to be socially responsible and equitable

Organised in collaboration with FIP's Ethics Expert Group

Introduction

Despite improvements in health care and healthcare disparities in recent times, inequity between patient groups in both health status and access to health care on a global scale continues. The COVID-19 pandemic has also exposed inequities in healthcare cover around the world, particularly in terms of access to medicines and vaccines. Health inequalities have been associated with poorer healthcare, professional-patient relationships, reluctance to access healthcare, and poorer health outcomes and can occur at systems level and at an individual level. It is important to be able to identify groups that may be marginalised at both levels and develop strategies to improve outcomes for these groups. Pharmacists are trained to be ethical, professional, and law-abiding healthcare professionals, with a focus on pharmaceutical patient-centred care. The question is: are these qualities sufficient? Do we have a moral imperative to enhance our social responsibility? This workshop will reflect on these questions and explore strengthening social responsibility in pharmacy.

Learning objectives

1. To explore/describe how the COVID pandemic has highlighted increased health inequities, whether by a systems approach or an individual approach
2. To create awareness about implicit bias and its impact on pharmacy practice
3. To describe the role of the pharmacist in advocating for social justice in health care to address health inequities
4. To explore ways in which to challenge the status quo of education, training and policy

Programme

Chair: Dr Maria Allinson, UK

16:00 - 16:10 Introduction by the chair

16:10 - 16:35 Drivers of health disparities and health inequity
Dr Jack Collins / The University of Sydney, Australia

16:35 - 17:10 Workshop on implicit bias
Dr Carl Schneider / The University of Sydney, Australia

17:10 - 17:25 So, where to from here?
Prof. Sally Arif / Midwestern University, USA

17:25 - 17:30 Conclusion by the chair

MONDAY SEP 19 16:00 - 17:30

A6 | MADRID

Prospects of innovative pharmaceutical sciences to combat global health challenges in the future

Introduction

The pharmaceutical sciences have played huge role in combatting the global health challenge of the COVID pandemic through the development of vaccines and new therapeutics. Despite these advances, challenges remain, particularly with regards to equity of access to these technologies.

This session will discuss how the pharmaceutical sciences are preparing for future global health challenges, including addressing the challenges of equity of access to technologies.

Learning objectives

1. To describe the therapeutic approaches being developed in preparation for the next global health challenge
2. To identify challenges in equity of access to these technologies
3. To describe approaches being taken to address these challenges

Programme

Chair: Prof. Giovanni Pauletti / FIP Scientific Secretary, USA

16:00 - 16:10 Introduction by the chair

16:10 - 16:35 Quantitative systems pharmacology to accelerate drug development for emerging global health challenges
Prof. Donald Mager / University of Buffalo, USA

16:35 - 17:00 Bridging the technology gap for improved global health response in Africa
Mr Chima Amadi / National Institute for Pharmaceutical Research and Development, Nigeria

17:00 - 17:20 Panel discussion and Q&A

17:20 - 17:30 Conclusion by the chair

TUESDAY SEP 20 09:00 - 10:30

BP2 | AUDITORIUM CAIXA

TRANSLATION PROVIDED FROM ENGLISH INTO SPANISH

Plenary session: Leading in times of crisis and beyond

Introduction

Leaders today find themselves in uncharted territory, never before seen in their lifetimes. The difficulty of leading in disorder comes not just from the nature of the crisis at hand, but also from the challenge of working with organisational models that were built for scale, efficiency and stability.
Often, our training and experiences constrain us from the creativity we need to improvise in a totally new set of circumstances. Leadership at all levels is under pressure to become more agile, connected and adaptive both in thinking and behaviour.

Pharmacists have stepped up to address some of the challenges during the pandemic, but they can be an even more powerful resource in our public health infrastructure. Health care should rethink its business model – operations, staffing, reimbursement and technology – to take advantage of this resource. Doing so could be a win-win for all: the pharmacy profession, payers, providers and the public.
Where do we go from here to make health care affordable and accessible?

We will comment on innovations in care delivery, including increased demand for virtual and home care accelerated by COVID-19, as well as how we can foster a culture of health and well-being through support from pharmacy; a culture where we reach the most vulnerable patients and fight health inequities with science, education and practice acting in collaboration. Challenging times, but also exciting and inspiring times!

We will have a briefing on our pandemic preparedness work, visualisations and motivations. Since we last met, the single most important priority of the global community is to stop the COVID-19 pandemic in its tracks; to halt its rapid transmission and reverse the trend of consequential global distress. We know that this goal is only achievable when everyone, everywhere can access the health technologies they need for COVID-19 detection, prevention, treatment and response. Now more than ever, international cooperation and solidarity are vital to restoring global health security, now and for the future.

This means “Pharmacy united in action for a healthier world”

Learning objectives

1. Lessons-learned from the pandemic: Where do we go from here to make health care affordable and accessible?
2. Commentary on innovations in care delivery including increased demand for virtual and home care accelerated by COVID-19
3. Fostering a culture of health and well-being by support from pharmacy
4. How to reach the most vulnerable patients, and fight health inequities – science, education and practice

Programme

Co-chairs: Assoc. Prof. Michael Ward, Australia and *Dr Lars-Åke Söderlund*, Sweden / Co-chairs FIP Programme Committee

09:00 - 09:05 Introduction by the co-chairs

09:05 - 09:25 Supporting the profession to deliver UHC and the lessons learned during the pandemic
Prof. Ian Bates / FIP Global Pharmaceutical Observatory, Director of the FIP Education (FIPEd) Workforce Development Hub, Editor-in-Chief of Pharmacy Education Journal, Chair of Pharmacy Education University College London, UK

09:25 - 09:30 The EPhEU campaign – Medicines to Ukraine working with Pharmacists Without Borders, Cafod and Caritas to organise the initiative
Dr Katarina Fehir Šola / European Association of Employed Community Pharmacists (EPhEU), Austria

09:30 - 10:00 The story of the initiative in Ukraine
Mr Mark Koziol / The Pharmacists' Defence Association, UK

10:00 - 10:25 Panel discussion with the co-chairs, the previous speakers and:
Dr Catherine Duggan / CEO FIP
Mr Klaudiusz Gajewski / European Association of Employed Community Pharmacists (EPhEU), Austria

10:15 - 10:30 Conclusion by the co-chairs

10:30 - 11:00 COFFEE / TEA BREAK

FIP LIBRARY

FIP makes it a priority to share the latest developments in pharmacy practice, pharmaceutical sciences and education, global pharmaceutical news and information about prominent events. Our multi-media approach to keeping members, partners and peers informed of what is and will be affecting their area of practice is key to keeping information flowing through the FIP network.

All our publications can be found in the FIP Library: **www.fip.org/publications.** They include reports and reference papers, which present collections of evidence around and comprehensive analysis of a specific matter intended to support the development of an FIP statement.





















fip ADVANCING PHARMACY WORLDWIDE

TUESDAY SEP 20 11:00 - 12:30

T1 | AUDITORIUM CAIXA

Shared experiences and lessons learnt during the pandemic: Preparing for the unexpected

Introduction

As the pandemic continues to severely disrupt healthcare systems and economies worldwide, key stakeholders in global health – including members of the pharmacy profession – are playing a crucial role in fighting the virus. COVID-19 has posed tremendous challenges for the world and provided lessons to prepare for public health crises and unexpected events/disasters. In this session, panellists will discuss these challenges. They will draw on successes, failures and lessons learnt, which will help counter similar challenges in planning to combat pandemics and other emergencies, including natural and man-made disasters.

Learning objectives

1. To describe the challenges and experiences facing pharmacists and members of the healthcare team during COVID-19
2. To identify lessons learned during the pandemic by pharmacists and members the healthcare team, which can support them, their teams and their organisations in preparing for future pandemics and disasters

Programme

Chair: Mr Luis Lourenço / FIP Professional Secretary, Portugal

11:00 - 11:10 Introduction by the chair

11:10 - 11:25 Lessons learned from Covid-19 and other disasters and going forward
Dr Kanokporn Kaojaroen / WHO, Switzerland

11:25 - 11:40 Lessons learned from Covid-19 and other disasters and going forward
Prof. Wanda Maldonado / University of Puerto Rico, Puerto Rico

11:40 - 12:20 Panel discussion and Q&A

12:20 - 12:30 Conclusion by the chair

FIPWiSE: Women in Science and Education

FIPWiSE aspires to champion and enable women in pharmaceutical sciences and pharmacy education to achieve their fullest potential, and to attract female students and young professionals into these fields.

FIPWiSE priority work streams

1. Building confidence in competence
2. Enabling workplace environments in science and education
3. Supporting young professional women and female students to thrive in science and education
4. Implementing globally FIP Development Goal 10 (Equity and equality) to address equity and diversity inequalities in pharmaceutical workforce development, continued education and training, and career progression opportunities

Examples of FIPWiSE activities

- FIPWiSE Words video series & Fearless podcast series
- FIP Young Pharmacists' Group Mentorship Programme
- FIPWiSE Rising Stars initiative
- FIPWiSE toolkit for positive practice environments for women in science and education

To find out more, please contact education@fip.org
or visit www.fip.org/fipwise



TUESDAY SEP 20 11:00 - 12:30

T2 | PARIS

Shared experiences and lessons learnt during the pandemic: Mental health challenges

Introduction

As the pandemic continues to severely disrupt healthcare systems and economies worldwide, key stakeholders in global health – including members of the pharmacy profession – are playing a crucial role in fighting the virus. COVID-19 has posed tremendous challenges for the world and lessons to prepare the health workforce for public health crises and unexpected events/disasters.
The pandemic has also uncovered the impact challenges are having on the mental health of healthcare providers. In this session, panellists will discuss these challenges, strategies related to interventions and supportive mechanisms in the area of mental health of the pharmaceutical workforce.

Learning objectives

1. To describe how the COVID-19 pandemic unmasked new and existing challenges in mental health among healthcare workers and frontliners including members of the pharmaceutical workforce
2. To describe strategies and mechanisms implemented to address mental health issues of healthcare workers and frontliners including members of the pharmaceutical workforce from various stakeholders, professional bodies and government agencies

Programme

Chair: Prof Parisa Aslani / FIP Vice President, Australia

11:00 - 11:10 Introduction by the chair

11:10 - 11:25 Suicide prevention: are pharmacy teams an overlooked and indispensable asset?
Dr Hayley Gorton / The University of Huddersfield, UK

11:25 - 11:40 Mental health: the impact of COVID on our elderly populations. Opportunities for pharmacy to step up
Mr Howard Catton / International Council of Nurses (member of WHPA), Switzerland

11:40 - 12:20 Panel discussion and Q&A

12:20 - 12:30 Conclusion by the chair

12:30 - 14:00 LUNCH BREAK

TUESDAY SEP 20 14:00 - 15:30

B7 | AUDITORIUM 2-3

Equitable access to medicines: Managing medicines shortages

Introduction

During the pandemic, pharmacies faced challenges to medicine and vaccine supplies. Key interventions by community pharmacists in response alleviated the situation in many cases. Strategies to address inequalities in the pharmaceutical supply helped widen access to and equity of pharmaceutical care services. The workforce aimed to optimise access to effective and innovative medicines, medical devices and pharmaceutical care as a means to achieving better health for all.

Learning objectives

1. To understand the supply chain and distribution of medicines during COVID-19 from manufacturers to the public
2. To explore the role and response by hospital and community pharmacists in equitable drug supply logistics
3. To discuss the challenges faced by hospital and community pharmacists to provide equitable access to medicines amid shortages
4. To showcase supply models that involve hospital and community pharmacies contributing to population needs in an equitable manner

Programme

Chair: Ms Sónia Romano, Portugal

14:00 - 14:10 Introduction by the chair

14:10 - 14:35 The potential of Prospective Risk Assessments for addressing medicine shortages
Dr Nenad Miljković / European Association of Hospital Pharmacists (EAHP), Serbia

14:35 - 15:00 Pharmacists Response to Medication Shortages Amid COVID-19
Prof. Nadia Al Mazrouei / FIP Health and Medicines Information Section, UAE

15:00 - 15:20 Panel discussion and Q&A

15:20 - 15:30 Conclusion by the chair

15:30 - 16:00 COFFEE / TEA BREAK

TUESDAY SEP 20 14:00 - 15:30

B8 | PARIS
Finding the humanitarian face of pharmacy

Organised in collaboration with FIP's Community Pharmacy Section and Military and Emergency Pharmacy Section

Introduction

In crisis situations, pharmacists perform a wide range of activities spanning medicine and medical device supply management, direct patient care and supervision of therapy, administration of vaccines to the establishment and implementation of crisis management policies. However, there remains scope for greater contribution of pharmacists in humanitarian work. COVID-19 has opened a new chapter in the development of pharmaceutical profession, generating significant change and opportunities to contribute in future crises as organisers and policymakers understand the value that pharmacists bring to those situations. In some cases, pharmacists volunteer from a purely selfless internal motive to help; in other cases, there is an organised political requirement for pharmacy to be included in the medical team assigned to provide relief and support. This session showcases how pharmacists have gone beyond their daily activities to offer humanitarian support, as well as the global need and value to engage pharmacists in refugee crises or natural disasters.

Learning objectives

1. To describe the role of pharmacists in humanitarian responses and projects
2. To raise awareness of the challenges that medicines pose and pharmacists face in humanitarian responses
3. To provide opportunities for networking among pharmacists with humanitarian work experience or an interest in this area
4. To learn about several examples of humanitarian work during the COVID-19 pandemic

Programme

Co-chairs: Dr Lars-Åke Söderlund / Co-chair FIP Programme Committee, Sweden and *Ms Eiko Kobayashi* / MEPS, Japan

14:00 - 14:10 Introduction by the co-chairs

14:10 - 14:35 Managing the pandemic as a humanitarian aid pharmacist
Mr Lucas Ercolin / FIP Young Pharmacists Group, Brazil

14:35 - 15:00 The humanitarian pharmacy in international conflicts: Intervention in Ukraine
Mr Angel Acisclo Huelamo / Farmaceuticos Sin Frontera in Spain, Spain

15:00 - 15:20 Panel discussion and Q&A

15:20 - 15:30 Conclusion by the co-chairs

15:30 - 16:00 COFFEE / TEA BREAK

TUESDAY SEP 20 14:00 - 15:30

B9 | MADRID

Health technology assessments and rapid access to medicines

Introduction

This topic covers how countries around the world made decisions related to the use of COVID-19 treatments and vaccines and the role that health technology assessment (HTA) played. It is important to understand how decisions were made by governments and healthcare systems regarding the use of COVID-19 treatments and diagnostics. Decisions to provide these treatments were made based on limited clinical efficacy evidence and meant that resources had to be diverted from other therapeutic areas to prioritise responding to the pandemic. An important approach, currently advocated by the World Health Organisation, is the use of HTA to inform decision making over the adoption of new technologies to ensure that healthcare systems get the best value for money. However, its use within the context of a pandemic has not been without challenges. This session will introduce the concept of HTA and explain how it can be used to maximise health gains. It also outlines the challenges faced by HTA agencies in conducting assessments of COVID-19 technologies and proposes recommendations and guidance for conducting these assessments.

Learning objectives

1. To define health technology assessment and list the steps involved in undertaking it
2. To explain the importance of assessing the value of new technologies before adopting them on a health-system level

Programme

Chairs: Prof. Dyfrig Hughes, UK

14:00 - 14:10 Introduction by the chair

14:10 - 14:35 HTA: the “What?”, “Why?” and “How?”
Mr Juan Carlos Réjon-Parrilla / Andalusian Health Technology Assessment Unit (AETSA), Spain

14:35 - 15:00 Best-practice guidance for conducting HTA of COVID-19 technologies
Dr Dalia Dawoud / National Institute for Health and Care Excellence, UK

15:00 - 15:20 Panel discussion and Q&A

15:20 - 15:30 Conclusion by the chair

15:30 - 16:00 COFFEE / TEA BREAK

TUESDAY SEP 20 16:00 - 17:30

B10 | AUDITORIUM 2-3

TRANSLATION PROVIDED FROM ENGLISH INTO SPANISH

Defining the role of pharmacists in future public health emergencies

Introduction

Public health emergencies are major threats to healthcare systems. Pharmacists played a central role in COVID-19 pandemic. This session aims to provide different perspectives on how the pandemic has impacted the scope of services provided by pharmacists in different settings. Many activities, including suspension, prioritisation, recovery, restoration and implementation of emerging services, may need to be considered beyond the pandemic. The role of the pharmacist become crucial to preserving health and well-being and preventing diseases, thus the need to discuss the preparedness and the future role that pharmacists may play in supporting care and medication management during public health emergencies.

Learning objectives

1. To understand the impact of the pandemic on the scope of services pharmacists provide in different settings
2. To discuss the importance of the prioritisation, restoration, implementation and recuperation of services
3. To define the role that pharmacists play in public health emergencies

Programme

Chair: Prof. Pascale Salameh, Lebanon

16:00 - 16:10 Introduction by the chair

16:10 - 16:35 Pharmacists Emergency Preparedness and Response in Pandemics
Prof. Abby Kahaleh / Roosevelt University, Illinois, USA

16:35 - 17:00 A unique approach to the pandemic: Lessons from Australia
Dr Fei Sim / Pharmaceutical Society of Australia (PSA) Canberra, Australia

17:00 - 17:20 Panel discussion and Q&A

17:20 - 17:30 Conclusion by the chair

TUESDAY SEP 20 16:00 - 17:30

B11 | PARIS

Combatting the mental and behavioural health crisis – the path forward

Introduction

Mental health includes individuals' emotional, psychological, and social well-being. Undoubtedly, the current pandemic has impacted the mental health and wellbeing of individuals, families and communities around the world. This has placed a huge strain on health systems and their ability to deliver mental health care. Fundamental to the psychosocial crises that the pandemic has heightened, is how pharmacists working in different settings responded, planned, and learnt along the way in the provision of mental health services to the public. Mental health and wellbeing of the public in the fluid context of COVID-19 remains a challenge, and in this session, speakers will explore ways to pave the way ahead.

Learning objectives

1. To discuss the psychological impact, mental health and wellbeing of the public in the context on an ongoing pandemic.
2. To describe the various services offered by pharmacists to members of the public in the area of mental health.
3. To familiarize the audience with the tools and resources available for pharmacists to improve the mental health of their patients and consumers.

Programme

Chair: Dr Sarira El-Den, Australia

16:00 - 16:10 Introduction by the chair

16:10 - 16:35 The integration of pharmacists' in mental health care: Triumphs and challenges
Dr Amal Akour / United Arab Emirates University, UAE

16:35 - 17:00 Bidirectional feedback between students and academics: promoting better mental health and resilience during pandemic
Prof. Ilkay Alp Yildirim / Istanbul University, Turkey

17:00 - 17.20 Panel discussion and Q&A

17:20 - 17:30 Conclusion by the chair

TUESDAY SEP 20 16:00 - 17:30

B12 | MADRID

New technologies to enable better care

Introduction

This session will focus on enhanced technology to manage health information and to maintain agility across the supply chain in military and emergency pharmacy. In the rapidly advancing technology realm and global environment of frequent man-made or natural disasters and the COVID-19 pandemic, it is important to share the latest innovations in pharmacy practice. This will enable pharmacists to provide optimum care to meet the needs of their patients, regardless of practice setting. This session will also focus on protecting the health of the forces and military's daily contributions during COVID-19 to protect national security and help build a healthy society.

Learning objectives

1. To describe technology solutions to enhance better health care and outcomes
2. To explain the effectiveness of traditional and technology-based operations
3. To describe lessons learnt from COVID-19 testing and vaccine supply management

Programme

Co-chairs: Mrs Jane Dawson, New Zealand and *Dr Nita Sood*, Germany

16:00 - 16:10 Introduction by the co-chairs

16:10 - 16:35 Use of unapproved drugs during military and civilian emergency situations
Colonel Matthias Meyer / Germany Army and Special Project Officer for Regulatory Affairs, Germany

16:35 - 17:00 Military Pharmacy's Contributions to the Profession and a Healthy Society
Mr Uroš Čakar / University of Belgrade, Serbia

17:00 - 17:20 Panel discussion and Q&A

17:20 - 17:30 Conclusion by the chair

WEDNESDAY SEP 21 09:00 - 13:30

CP3 | AUDITORUM 2-3

TRANSLATION PROVIDED FROM ENGLISH INTO SPANISH

Plenary session: Capturing the breadth and depth of digital health beyond the pandemic

Introduction

Recent reports by the International Telecommunications Union indicate that women and older persons experience digital inequity to a greater extent than other groups in society; they either lack access to technologies or are often not benefitting fully from the opportunities provided by technological progress. Meanwhile, as efforts to connect more people are currently under way, new risks have become apparent. For example, cybercrimes and misinformation threaten the human rights, privacy and security of older people in particular.

Pharmacists' roles are expanding – the traditional role of the pharmacist is reliant on technology for the basics of providing prescription medicines to patients, yet many pharmacies do not use all the patient-focused technology available to them. The focus on patient care is particularly important since pharmacists do more than fill prescriptions. For example, they provide patient education, medication therapy management, medication monitoring, disease management and vaccine administration.

As pharmacists become more involved in patient care, they can better understand the needs of patients through the data available from numerous sources. The technology can also help healthcare practitioners, along with their patients, make better, more informed decisions. As one example, pharmacists can think about medication adherence and what is possible with technology to collect more data points related to an individual's behaviour.

As digitalisation is progressively permeating all aspects of society, how can be it employed to sustain the public health goals of quality, accessibility, efficiency and equity in health care and prevention now and beyond the COVID-19 pandemic? How can we ensure self-care is as equitable as possible if it is not equitably delivered? How can we ensure older people are equitably served and included in the digital agenda?

Digital health plays a critical role in public health. The pandemic showed the importance of digital tools to support the implementation of public health interventions and the necessity to build capacity in this area to create a strong public health workforce able to respond to the present and future needs of our changing world. Across the board, pharmacy implemented several new digital services during the pandemic. Resilience of individuals and communities to prepare and respond to emergencies can be enhanced through the effective use of data and digital technologies.

Empowerment of people to lead healthier lives and prevent disease through the appropriate use of digital technologies can transform our approach to health. Technological advances offer great hope for accelerating progress towards the Sustainable Development Goals, yet, one-half of the global

population is off-line, with the starkest differences reflected between most and least developed countries (87% and 19% respectively).*)

Our plenary discussion will take a candid look at how digital technologies have been harnessed to support the public health response to COVID-19. Panellists will critically discuss how applications have been used in population surveillance, testing, tracking and tracing, in rolling out vaccinations, etc. Panellists will be asked to reflect on the infodemic and how this has hindered an optimal global pandemic response.

* International Telecommunications Union Facts and Figures, 2020.

Learning objectives

1. To describe how digitalisation has supported and protected the most vulnerable parts of our societies
2. To express how digitalisation and digital tools can contribute to self-care and universal health coverage and to health literacy and empowerment
3. To discuss the ways in which we risk excluding older patients and ageing societies if we do not make digital health more equitable
4. To explore how pharmacy can lead the technology revolution in health care and ensure older patients and populations are not excluded from self-care and care more widely

Programme

Co-chairs: Mr Jaime Acosta-Gomez / FIP Technology Forum, Spain and *Dr Lars-Åke Söderlund* / Co-chair FIP Programme Committee, Sweden

09:00 - 09:10 Introduction by the co-chairs

09:10 - 09:40 Digital health as an enabler of self-care literacy: The benefits and risks to equity of self-care and the role pharmacy can play
Dr Judy Stenmark / Global Self-Care Federation, Switzerland

09:40 - 10:10 Equity and ageing – The opportunities and risks of technology and digital health in support for older populations
Dr Jane Barratt / International Federation on Ageing, Canada

10:10 - 10:20 Panel discussion and Q&A

10:20 - 10:30 Conclusion by the co-chairs

10:30 - 11:00 COFFEE / TEA BREAK

WEDNESDAY SEP 21 11:00 - 12:30

T3 | AUDITORIUM 2-3

Shared experiences and lessons learnt during the pandemic: Health equity

Introduction

The impact of COVID-19 has been disproportionate and unequal across different countries, communities and groups of people. Health inequities and ethical challenges affect access to medicines (including vaccination), medicine shortages, and patient selection.

It has recently been reported that, up to December 2021, COVID-19 vaccines averted 19.8m deaths, but less than 1% of these were in low-income countries.* It is advocated that improvements must be made in vaccine distribution, vaccine donations, vaccines intellectual property, vaccine distribution and delivery infrastructure to reach WHO and COVAX vaccination coverage targets and help ensure that vaccines are more equitably distributed in the future.

** Watson OJ et al. Global impact of the first year of COVID-19 vaccination: a mathematical modelling study. The Lancet Infectious Diseases. 23 June 2022. doi.org/10.1016/S1473-3099(22)00320-6*

Learning objectives

1. To discuss the impact of COVID-19 on vulnerable populations in all parts of the world in terms of protection from ongoing circulation of the virus and from other major diseases that continue to disproportionately affect them
2. To present solutions and a range of actions to address the basic needs of vulnerable populations during COVID-19 challenges

Programme

Chair: Dr Mariet Eksteen, South Africa

11:00 - 11:10 Introduction by the chair

11:10 - 11:25 Vaccine Hesitancy and Vaccine Administration by Pharmacists: Lessons from COVID-19
Mrs Jocelyn Chaibva / African Pharmaceutical Forum, Zimbabwe

11:25 - 11:40 Pharmacy transformation in Egypt
Dr Wael Ali / Egyptian Organisation of Pharmacy, Egypt

11:40 - 12:20 Panel discussion and Q&A

12:20 - 12:30 Conclusion by the chair

12:30 - 14:00 LUNCH BREAK

WEDNESDAY SEP 21 11:00 - 12:30

T4 | PARIS

Shared experiences and lessons learnt during the pandemic: Expanding horizons

Introduction

As the COVID-19 pandemic continues to test global health systems to their limits, pharmacy professionals have shown themselves to be an integral part of them. Pharmacists as a very important part of healthcare professional teams are responsible for fighting the disease regardless of their setting of practice. As recently shared in a commentary* published by FIP:

> "Community pharmacists have supported government initiatives to control the pandemic and have ensured patients continued to receive their medicines. Hospital pharmacists have been moving beyond their specialties to help provide critical care to patients while dealing with ICU drug shortages. Pharmaceutical scientists have been involved in finding effective vaccines and identifying effective treatments. In short, the pharmacy profession has been demonstrating expertise, strength, courage and dedication to care at the highest level."

This session will focus on the role of pharmacy in global health in the wake of COVID-19.

* Jordan D et al. How COVID-19 has impacted the role of pharmacists around the world. Farm Hosp. 2021;45(2):89-95.

Learning objectives

1. To describe the role of pharmacists in transforming global health
2. To share experiences and lessons learned during the pandemic

Programme

Chair: Dr Jane Barratt, Canada

11:00 - 11:10 Introduction by the chair

11:10 - 11:25 Experiences of pharmacists in transforming global health: The Indonesian experience
Dr Hilwan Yuda Teruna / Indonesian Association, Indonesia

11:25 - 11:40 Experiences of pharmacists in transforming global health: the response to the pandemic from a US hospital
Dr Alex C. Varkey / APhA, USA

11:40 - 12:20 Panel discussion and Q&A

12:20 - 12:30 Conclusion by the chair

12:30 - 14:00 LUNCH BREAK

DISCOVER THE FIP SECTIONS
For pharmacy practitioners



FIP has adopted as one of its three main strategic objectives the advancement of pharmacy practice in all settings. Eight FIP pharmacy practice sections develop projects and initiatives to help achieve this ambitious goal.

All individual members of FIP are automatically a member of the section of their choice, through which they can interact with colleagues with similar interests from all over the world.

FIP sections:

- Academic Pharmacy Section
- Community Pharmacy Section
- Clinical Biology Section
- Hospital Pharmacy Section
- Health and Medicines Information Section
- Military and Emergency Pharmacy Section
- Industrial Pharmacy Section
- Social and Administrative Pharmacy Section

Learn more about each FIP section and its activities here:
www.fip.org/pharmacy-practice

fip ADVANCING PHARMACY WORLDWIDE

WEDNESDAY SEP 21 14:00 - 15:30

C13 | AUDITORIUM 2-3

TRANSLATION PROVIDED FROM ENGLISH INTO SPANISH

Social media and pharmacists' roles in the infodemic

Organised in collaboration with FIP's Community Pharmacy Section, Social and Administrative Pharmacy Section and FIP Ethics Expert Group

Introduction

The spread of misinformation on social media has dramatically altered the way society communicates and accesses health information. During the pandemic, public health interventions were often expedited and relayed to consumers on various platforms, including social media. There are features of social media platforms that may influence self-care decision-making. However, the spread of misinformation on social media has the potential to threaten public confidence in the decisions and the public health institutions. Researchers have suggested anecdotal information on social media, including the number of views, comments, and likes, can influence health decision-making. It is plausible that social media influences decision-making about what constitutes appropriate self-care among particular cohorts. This phenomenon has been named the "infodemic". Public trust in science and evidence is essential for overcoming COVID-19 and future public health emergencies. Finding solutions to the infodemic is as vital for saving lives as public health measures such as mask-wearing, hand hygiene and equitable access to vaccines, treatments and diagnostics. So, considering recent events and the role of social media in public health decision-making, what are the ethical considerations for regulators when making complex and uncertain decisions?

Learning objectives

1. To examine the successes and lessons for regulators, pharmacy organisations, and pharmacists in communicating time-critical population health information
2. To explore the current and future potential for pharmacists in deterring misinformation and disinformation on social media

Programme

Chair: Dr Peter Guthrey, Australia

14:00 - 14:10 Introduction by the chair

14:10 - 14:35 Ethical considerations when making public health decisions
Assoc.Prof. Betty Chaar / University of Sydney, Australia

14:35 - 15:00 Addressing inequities in pharmacy education due to COVID-19 - Learnings from different regions
Prof. Patricia Acuna-Johnson / Universidad de Valparaíso, Chile

15:00 - 15:20 Panel discussion and Q&A

15:20 - 15:30 Conclusion by the chair

15:30 - 16:00 COFFEE / TEA BREAK

WEDNESDAY SEP 21 14:00 - 15:30

C14 | PARIS

Shared decision making: how do we ensure culturally appropriate information and services?

Introduction

Cultural competency is a key strategy for reducing inequities in healthcare access and improving quality. Cultural competence is more than cultural awareness – it is the behaviours, attitudes and policies that come together to enable a system, agency or professionals to work effectively in cross-cultural situations. Developing and embedding cultural competence in community pharmacy services requires a sustained focus on knowledge, awareness, behaviour, skills and attitudes at all levels of service, including at the operational or administrative service level, pharmacist level, pharmacist-patient level and student-training level.

Pharmacists in culturally diverse regions must recognise the obligation to provide care to the healthcare consumer in a culturally safe and responsive manner that acknowledges and incorporates the importance of culture and cultural differences, the assessment of cross-cultural relations, the expansion of cultural knowledge, and the adaptation of services to meet culturally unique needs. Hurried, one-off consultations that are organised without direct input from communities and through community structures, do not work.

Learning objectives

1. To explore the delivery of culturally appropriate health information and community pharmacy services during COVID-19
2. To present evidence-based solutions to enhance shared decision-making and influence policy and practice, promoting relevant health behaviours and to advance participatory research methodologies for health behaviour change

Programme

Chair: Dr Samira Shammas / FIP Vice President, Jordan

14:00 - 14:10 Introduction by the chair

14:10 - 14:35 New pharmacist attributes necessary for effective patient counseling and education and introduces the audience to the concept of "mentalizing"
Dr Charlotte Rossing / Danish College of Pharmacy Practice, Denmark

14:35 - 15:00 Learning to look through the patient's lens: Approaches to patient-centered cultural care
Prof. Sally Arif / Midwestern, University Downers Grove, USA

15:00 - 15:20 Panel discussion and Q&A

15:20 - 15:30 Conclusion by the chair

15:30 - 16:00 COFFEE / TEA BREAK

WEDNESDAY SEP 21 14:00 - 15:30

C15 | MADRID

Are intellectual property rights justifiable in public health emergencies?

Organised in collaboration with FIP's Industry Pharmacy Section

Introduction

The COVID-19 pandemic challenged the world to collaborate in an unprecedented manner to confront a health challenge that posed a huge threat. Governments, research laboratories, multilateral institutions and healthcare providers surrendered rights and provided guarantees and other resources to ensure that the tools required to confront the pandemic were available in enough quantities and in good time to reduce mortalities.

However, some research-based pharmaceutical companies resisted the request to suspend their patents on vaccines to enable more companies to manufacture COVID-19 vaccines, the most important tools in the control of the pandemic. They argued that there were more fundamental problems to be solved to make vaccines available.

Learning objectives

1. To explore the place of intellectual property rights in global health emergencies.
2. To explore alternative approaches to managing Intellectual Property that will reward the innovators and facilitate vaccine availability.

Programme

Chair: Mr Sola Solarin, Nigeria

14:00 - 14:10 Introduction by the chair

14:10 - 14:35 The value of intellectual property and voluntary licensing in addressing global health emergencies
Mr Michael Swita / European Federation of Pharmaceutical Industries and Associations (EPFIA), Belgium

14:35 - 15:00 Do patents impede responses/ access in public health emergencies
Dr Arinola Joda / University of Lagos, Nigeria

15:00 - 15:20 Panel discussion and Q&A

15:20 - 15:30 Conclusion by the chair

15:30 - 16:00 COFFEE / TEA BREAK

WEDNESDAY SEP 21 16:00 - 17:30

C16 | AUDITORIUM 2-3

TRANSLATION PROVIDED FROM ENGLISH INTO SPANISH

Reinventing primary health care, reinventing pharmacy

Introduction

Primary health care (PHC), according to the World Health Organization (WHO), "is a whole-of-society approach to health that aims at ensuring the highest possible level of health and well-being and their equitable distribution by focusing on people's needs and as early as possible along the continuum from health promotion and disease prevention to treatment, rehabilitation and palliative care, and as close as feasible to people's everyday environment."

FIP has been working in official relations with the WHO for more than 70 years. Along with the rest of the world, FIP endorsed the WHO Astana Declaration on Primary Health Care in October 2018, and FIP is committed – more than ever – to advancing pharmacy to deliver better primary health care for everyone, leaving no one behind.

Pharmacists are uniquely positioned to provide PHC throughout the lifespan of individuals. In fulfilling their role in PHC, pharmacists must ensure people receive quality comprehensive care – ranging from promotion and prevention to treatment, rehabilitation and palliative care – as close as feasible to people's everyday environment. So, do pharmacy and pharmacist roles need to reinvented to achieve the goal of PHC?

Learning objectives

1. To discuss consolidating the role of pharmacists in the healthcare system in the context of PHC
2. To share needs and priorities on PHC at national and regional levels
3. To explore ways pharmacy and pharmacist roles need to be expanded, diversified, and consolidated in the context of PHC

Programme

Chair: Ms Susan James, Canada

16:00 - 16:10 Introduction by the chair

16:10 - 16:35 The role of community pharmacy in a reinvented primary health care system
Dr Sarah Dineen-Griffin / University of Newcastle, Australia

16:35 - 17:00 New funding models for community pharmacies services: lessons from Covid-19 pandemic
Ms Ema Paulino / Associação Nacional das Farmácias (ANF), Portugal

17:00 - 17:20 Panel discussion and Q&A

17:20 - 17:30 Conclusion by the chair

WEDNESDAY SEP 21 16:00 - 17:30

C17 | PARIS

Artificial intelligence in pharmacy practice – Current developments and trends

Introduction

With the COVID-19 pandemic, effective use of technologies has become essential. Different aspects of technology have been introduced or further expanded for patients' care. At the same time, artificial intelligence (AI) enabled pharmacy and other health professions to accelerate and advance clinical care including pharmacy practice in community and hospital settings.

Thus introduction, implementation and enhancement of any technology-enabled services impacts patients' outcomes. This session will outline good practices and engage participants in identifying the benefits of technology and AI use in pharmaceutical services.

Learning objectives

1. To learn about current and future good practices about technologies and AI in pharmaceutical services
2. To showcase the use of technology and AI in different settings
3. To identify ways to enhance quality of services through technology and AI

Programme

Chair: Prof. Robert Sindelar, Canada

16:00 - 16:10 Introduction by the chair

16:10 - 16:35 Application of AI in hospital pharmacies
Dr Etienne Cousein / Hospital Pharmacist at the CHU of Lille, France

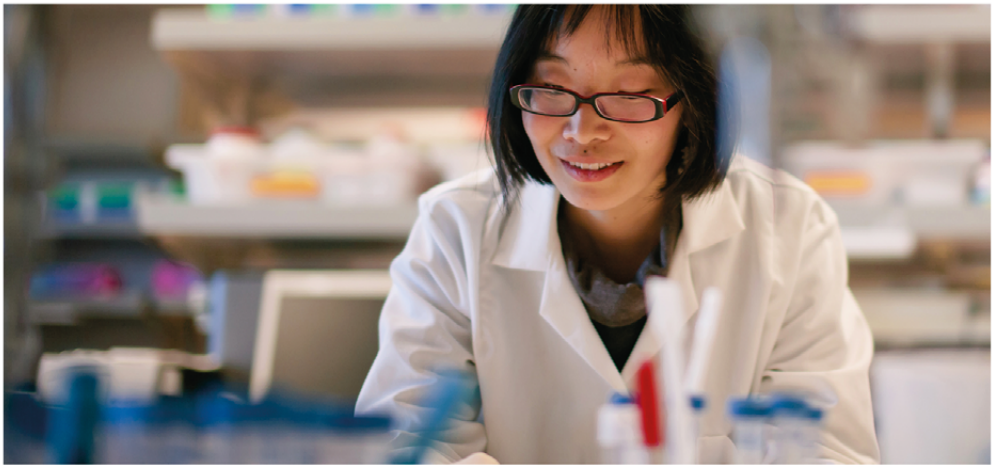
16:35 - 17:00 Leveraging Technology and AI in Pharmacy
Dr Whitley Yi / FIP Young Pharmacists Group (YPG), USA

17:00 - 17:20 Panel discussion and Q&A

17:20 - 17:30 Conclusion by the chair

DISCOVER FIP'S SPECIAL INTEREST GROUPS

For pharmaceutical scientists



The advancement of the pharmaceutical sciences on a global level is one of FIP's main strategic objectives. Six special interest groups (SIGs), led by the Board of Pharmaceutical Sciences, develop initiatives to help achieve this goal.

All individual FIP members can choose to be a member of a SIG, through which they can interact with peers and colleagues with similar interests from all over the world.

FIP SIGs:

- Drug Delivery and Manufacturing
- New Generation of Pharmaceutical Scientists
- New Medicines
- Personalised and Precision Medicine
- Pharmacy Practice Research
- Regulatory Sciences and Quality

Learn more about each SIG and its activities here:
www.fip.org/pharmaceutical-sciences

fip ADVANCING PHARMACY WORLDWIDE

WEDNESDAY SEP 21 16:00 - 17:30

C18 | MADRID

The safe handling of new and emerging therapeutics: from mRNA to cell-based treatments

Introduction

The COVID-19 pandemic saw rapid development of vaccines and therapeutics using new technologies including mRNA and targeted monoclonal antibodies. However, this rapid development created questions for practitioners on the appropriate safe handling of these products. Similarly, new and emerging therapies for cancer and other non-communicable diseases are emerging and hold the promise of revolutionising medicine. These therapies often present known and unknown theoretical and real risks to healthcare workers who are working to save the lives of their patients. The increased development and clinical use of bio- and immunotherapies, cell and viral vector therapy treatment modalities often put practitioners and pharmaceutical scientists at odds with each other when deciding the appropriate precautions to take when handling these agents.

Learning objectives

1. To identify the real and potential risks associated with the handling new therapeutics while maintaining efficacy and product integrity of the agents
2. To describe the approaches to handling new therapeutics to mitigate real and potential risks and maintain product efficacy and quality
3. To identify the challenges associated with the required handling approaches for new therapeutics

Programme

Chair: Dr Laurel Legenza, USA

16:00 - 16:05 Introduction by the chair

16:05 - 16:30 Comparison of biosafety and hazardous drug safe handling procedures
Dr Michael Ganio / American Society of Health-System Pharmacists, USA

16:30 - 16:55 Implications in pharmaceutical practice of nanomedicines
Dr John Hertig / Butler University, USA

16:55 - 17:20 Challenges and opportunities for use of closed system drug transfer-devices (CSTDs) with biological agents
Dr Ryan Forrey / Becton Dickinson and Company (BD), USA

17:00 - 17:20 Panel discussion and Q&A

17:20 - 17:30 Conclusion by the chair

OTHER SESSIONS

SUNDAY SEP 18 08:30 - 15:00

LDW | BRUSSELS 1

Leadership Development Workshop

Session on invitation only

Organised in collaboration with the FIP Foundation, the FIP Academic Pharmacy Section, and the FIP Young Pharmacists' Group

Introduction

The LDW is designed to help build and develop leadership skills for Early Career Pharmacists and Pharmaceutical Scientists that they can use in future endeavors.
Thanks to the partnership between YPG and the Academic Pharmacy Section, we have some amazing topics planned for LDW attendees, as seen in the programme outline below.

Programme

08:30 - 08:45 Welcome and introduction from FIP Foundation, AcPS, and YPG

08:45 - 09:00 Introduction to FIP Structure and YPG Activities

09:00 - 09:15 Introduction between all participants

09:15 - 09:45 Values of servant, ethical and volunteer leadership
Dr Betty Chaar / University of Sydney, Australia

09:45 - 10:15 Project management skills – Apps, tools, time management and processes to help manage the new workload
Prof. Miranda Sertić / University of Zagreb, Croatia

10:15 - 10:45 COFFEE / TEA BREAK

10:45 - 11:30 Communication skills: team communication, feedback, and avoiding conflict
Mr John Ly / Imes Pharmacy, Australia

11:30 - 12:15 Succession planning – Why is it important? Ways to ensure stable handover of local or international YPG roles
Mr John Ly / Imes Pharmacy, Australia

12:00 - 12:30 How to run effective meetings
Ms Ema Paulino / Associação Nacional das Farmácias (ANF), Portugal

12:30 - 13:00 Youth 2030: Sustainable leadership
Dr Sherly Meilianti / FIP, Indonesia

13:00 - 13:30 LUNCH BREAK

13:30 - 14:30 Leadership styles and understanding personalities
Dr Toyin Tofade / AcPS Chair, AIM Advisory Committee Member, Albany College of Pharmacy and Health Sciences, USA and
Lisa Nissen / University of Queensland, Australia

14:30 - 15:00 Conclusion/wrap up – Open Q&A with YPG Steering Committee

MONDAY SEP 19 12:45 - 14:00

LS-M1 | AUDITORIUM CAIXA

Lunch Symposium: Empowering pharmacy-based self-care with health literacy

SUPPORTED BY reckitt

Introduction

Health literacy is key to empowering pharmacy-based self-care, especially when it comes to the management of minor ailments and the use of over-counter-medicines. To make progress and improve health outcomes through self-care, we must understand the main areas where pharmacy has a role to play in improving health literacy. We must also learn about the different approaches that can be taken to address low health literacy. Across each of these areas we could explore approaches for health literacy; as well as key factors and considerations for enabling self-care.

Learning Objectives

1. To describe health literacy and how it influences medicines use and self-care
2. To identify opportunities and solutions for improving health literacy in the pharmacy
3. To understand different approaches for improving health literacy levels
4. To discuss how local needs for health literacy improvement differ across the globe

Programme

Chair: Dr Sham Moodley / FIP Community Pharmacy Section, South Africa

12:45 - 12:50 Introduction by the chair

12:50 - 13:05 Understanding the influences of health literacy to optimise over-the-counter medicines use
Prof. Parisa Aslani / Faculty of Medicine and Health, University of Sydney, Australia and FIP Vice President

13:05 - 13:20 Pharmacy-based opportunities and solutions to improving health literacy in practice
Prof. Tracey Thornley / Honorary Professor of Pharmacy Practice, University of Nottingham, UK

13:20 - 13:50 Panel discussion/Q&A with chair, speakers and panel members below to identify local issues of global relevance
Mr Johannes Hattingh / President, Pharmaceutical Society of South Africa, South Africa
Ms Leonila Ocampo / President, Philippine Pharmacists Association, Philippines
Mr Jaypal Reddy Thumma / Director, Indian Association of Colleges of Pharmacy, India
Ms Samira Shammas / FIP Vice President, Jordan
Mr Jack Shen Lim / Member, Malaysian Pharmacists Society, Malaysia

13:50 - 13:55 Reflections
Dr Catherine Duggan / CEO FIP

13:55 - 14:00 Conclusions by the chair and session close

fip DEVELOPMENT GOALS

The FIP Development Goals, launched by the International Pharmaceutical Federation (FIP) in September 2020, are a key resource for transforming the pharmacy profession over the next decade globally, regionally and nationally.

They align with FIP's mission to support global health by enabling the advancement of pharmaceutical practice, sciences and education and are set to transform pharmacy in alignment with wider global imperatives underpinning the UN Sustainable Development Goals (SDGs).

We believe it is imperative to bring science, practice and workforce & education together into one transformative framework to clearly set out the goals for development for the next decade. With the FIP Development Goals, FIP is set to transform global pharmacy working in partnership and collaboration with our members everywhere.



More about FIP Development Goals
developmentgoals.fip.org

MONDAY SEP 19 12:30 - 13:45

LS-M2 | PARIS

André Bédat Award lecture

Introduction

The FIP André Bédat Award will be awarded to someone who is recognised as an exceptional pharmacist and who has made significant contributions to pharmacy at an international level.

The André Bédat Award is awarded every three years at an annual FIP Congress. For more information and previous awardees please check the FIP website.

Programme

Chair: Mr Paul Sinclair / Chair Board of Pharmaceutical Practice, Australia

12:45 - 13:30 No Borderline - Barriers in pharmaceutical care
Winner to be announced in the Opening Ceremony

MONDAY SEP 19 12:30 - 14:00

LS-M3 | MADRID

Technology Forum: How digital health is changing care delivery for pharmacists and improving public health

Introduction

The FIP Technology Forum brings together experts from within FIP membership to exchange views on current activities, problem areas, best practices, and more, in technology. It also serves as a networking platform for finding new contacts among fellow pharmacists and allows members to work together on joint projects that bring added value and are aligned with FIP's Strategic Plan. In this session, participants will learn more about the activities led by FIP Technology Forum as well as be exposed to an array of topics related to digital services in pharmacy, the challenges and benefits of digitisation in pharmacy and the impact on pharmacy education and training.

What is around the corner for digital pharmacy?

Programme

Co-chairs: Dr Lars-Åke Söderlund / Co-chair FIP Programme Committee, Sweden and *Mr Jaime Acosta-Gomez* / FIP Technology Forum, Spain

12:30 - 12:35 Welcome and introduction by the co-chairs

12:35 - 12:40 This is the FIP Technology Forum
Dr Lars-Åke Söderlund / Co-chair FIP Programme Committee, Sweden

12:40 - 12:45 The FIP resources on technology
Mr Jaime Acosta-Gomez / FIP Technology Forum, Spain

12:45 - 12:55 Digital services within the community pharmacy
Mr Paul Fahey / Glenough Consulting Limited, Ireland

12:55 - 13:05 Benefits of technology in hospital pharmacy
Mr Rob Moss / FIP Hospital Pharmacy Section, Netherlands

13:05 - 13:15 How will digital health apps change the pharmacist/patient relationship
Dr Claudia Rijcken / Pharmi, Netherlands

13:15 - 13:25 Is digital education the future?
Prof. Aukje Mantel-Teeuwisse / Utrecht University, Netherlands

13:25 - 13:35 Digital science, accelerating medicine discovery
Prof. Takya Kumamoto / Hiroshima University, Japan

13:35 - 14:00 Panel discussion - The pharmacist vs. technology - does the pharmacist have a future?

MONDAY SEP 19 12:30 - 14:00

FD-01 | BRUSSELS 2

THIS SESSION WILL BE REPEATED AT 16:00 - 17:30

FIP Foundation Programme – Celebrate Successes and Join in Planning our Future Work

Organsied by the FIP Foundation for Education and Research

Introduction

The FIP Foundation Board will present a brief report on our past programme successes and share our future plans, including highlights of our 2022-24 Strategic Plan. Small group roundtable discussions focused on our four priority programme areas will allow opportunities to provide input to this future work. Foundation Programme priorities include Research/YPG Innovation Grant, Pharmabridge/Connections and Collaborations, Leadership Development, and more! Attendees will move from one topic to another during the Roundtable Discussions, allowing all attendees to engage in each topic area and provide insights to future Foundation programming activities. Many opportunities will be identified for support and continued involvement with Foundation programmes after the congress.

FIP FOUNDATION FOR EDUCATION AND RESEARCH

Programme

Chair: Ms Jenelle Sobotka / Chair FIP Foundation, USA
Presenters and Moderators: FIP Foundation Chair and Directors

12:30 - 12:35 Welcome and Introductions of the Board

12:35 - 12:40 Overview of the mission, vision and strategic plan priorities
Brief reports of Foundation programs

12:40 - 12:45 Research strategy and YPG Innovation Grant

12:45 - 12:50 Pharmabridge/Connections and Collaborations

12:50 - 12:55 Leadership development

12:55 - 13:00 Future thinking and new ideas

13:00 - 13:45 Roundtable discussions: Input to programs - attendees move from topic to topic

13:45 - 14:00 Closing with opportunities for support and continued involvement

MONDAY SEP 19 14:00 - 16:00

FD-02 | BRUSSELS 2

Pharmabridge – Fostering connections and collaborations

Organsied by the FIP Foundation for Education and Research

Introduction

The purpose of the programme is to discuss the Pharmabridge programme and the possibilities it offers to pharmacists to collaborate for professional development.

Pharmabridge is providing networking for individuals and different groups in both physical and virtual format. Everybody interested in Pharmabridge work is welcome to this meeting!

Programme

Chair: Ms Eeva Terasalmi / FIP Foundation Director and lead for the Pharmabridge programme

Opening of the meeting and wellcome words
Ms Jenelle Sobotka / President FIP Foundation, USA

Pharmabridge today – purpose of the meeting and setting future plans
Ms Eeva Teräsalmi / Pharmabridge coordinator, FIP Foundation Director, Finland

Pharmabridge survey
Prof.Kari Franson / University of Southern California, USA

Exchange experiences from host and participant perspective
Host view: Assoc. Prof. Ms Jodie Malhotra / University of Colorado, USA
Trainee view: Assoc. Prof. Badri KC / University of Kathmandu, Nepal.

15:00 - 16:00 Group work, wrap up and closing of the meeting

FIP FOUNDATION FOR EDUCATION AND RESEARCH

TUESDAY SEP 20 09:00 - 10:30

AIM | MADRID

FIP AIM Global Academic Leaders Forum's World Café

Organised by FIP Academic Institutional Membership (AIM)

What is FIP AIM Global Academic Leaders Forum (GALF)?

The FIP AIM Global Academic Leaders Forum is the annual meeting for academic leaders who are members of FIP Academic Institutional Membership (AIM) around the world, offering with interactive workshop from leading experts to meet the needs and priorities of academic leadership.

Who should attend?

Current and future academic leaders (e.g., dean, vice dean, department head, educational programme manager) and provosts, associate provosts and presidents/chancellors are invited to join GALF's World Café.

Introduction

The World Café offers current and future AIM members the opportunity to engage with and learn from colleagues at small group roundtable discussions around topics of critical importance to them selected from AIM activities & projects and members' needs. This approach offers more in-depth exploration, detailed discussion, problem-solving and critical thinking about challenges and possibilities in academic pharmacy followed by Q&A to World Café co-chairs. Attendees move from one topic to another, allowing attendees to engage in two or three topic areas, learn from others, and provide their insights into the challenges facing academic leaders and form connections with colleagues for continued collaborations after the Congress.

Learning objectives

At the end of this session, participants will be able to:

1. Develop collaborations or partnerships with other AIM schools to advance pharmacy education.
2. Discuss practical leadership skills to address common challenges.
3. List innovative ways to address leadership issues from colleagues around the world.

Programme

Co-chairs: Prof. Ralph Altiere / FIPEd Chair, USA and *Prof. Toyin Tofade* / AcPS Chair, AIM Advisory Committee Member, USA

09:00 - 09:05 Opening by Prof. Pierre Moreau, FIP AIM Chair, Kuwait

09:05 - 09:10 Introduction by session chairs

09:10 - 09:55 Facilitated table discussions

AIM Advisory Committee members will be assigned to each table as rapporteurs & facilitators.
There are three topics for discussion. Each table will be required to discuss at least two topics of their choosing and may discuss all three if they wish, in any order, i.e., not necessarily in the order presented below.

- How can FIP AIM network help bridge the gaps between academic institutions from countries that have different development needs?
- What are practical leadership skills or advice that can help you (1) build effective teams, (2) develop challenging but feasible strategies, and (3) create best business models for your institution?
- How can academic leadership develop and implement effective strategies to address healthcare needs- for example patient safety, prevention, NCDs, Primary Health Care?

09:55 - 10:25 Presentations from groups, Q&A with chairs and wrap-up and conclusions by the co-chairs

10:25 - 10:30 FIPP AIM Chair, Prof. Pierre Moreau to announce the FIP AIM Chair-Elect

TUESDAY SEP 20 12:45 - 14:00

LS-T1 | AUDITORIUM CAIXA

Lunch Symposium: Health inclusivity and the role of pharmacy

SUPPORTED BY HALEON

Introduction

The UN Sustainable Development Goal 3 "Good health and wellbeing" seeks to "Ensure healthy lives and promote well-being for all at all ages". Achieving this goal and universal health coverage cannot be achieved without equitable and inclusive access to health care. Brought to you by Haleon, this Lunch Symposium seeks to understand and discuss health inclusivity, its link to equity and the role of pharmacists and pharmacy as a whole in delivering more inclusive health for all.

Learning Objectives

1. To describe health inclusivity and how it differs from health equity
2. To understand how health inclusivity can be measured
3. To identify the essential role of the pharmacists in delivering inclusive health
4. To discuss ways of improving health inclusivity through pharmacy

Programme

Chair: Dr. Vibhuti Arya / Professor, St. John's University College of Pharmacy and Health Sciences FIP Workforce Development Hub lead for FIP Development Goal 10 – Equity & Equality, USA

12:45 - 12:50 Introduction by the chair

12:50 - 13:00 HALEON's Commitment to Health Inclusivity
Ms Sarah McDonald / VP Sustainability HALEON, UK
Ms. Tess Player / Global Head of Health Professional and Health Influencer Marketing HALEON, UK

13:00 - 13:10 What is health inclusivity and how it differs from health equity
Ms. Charlotte Ersbol / Founding Partner of Hansen & Ersboll Agenda

13:10 - 13:20 Overview of the Health Inclusivity Index: What it is, when it will launch & what it will tell us over time
Ms. Emi Michael / Health Policy and Insights, Economist Impact, UK

13:20 - 13:55 Panel Discussion
Ms Charlotte Ersbol / Founding Partner of Hansen & Ersboll Agenda, Denmark
Dr Terry Huang / Professor and Chair in Health Policy and Management, University of New York, USA
Ms Emi Michael / Health Policy and Insights, Economist Impact, UK
Ms Sarah McDonald / VP Sustainability HALEON, UK
Ms Tess Player / Global Head of Health Professional and Health Influencer Marketing HALEON, UK
Ms Ema Paulino / President, ANF – Associação Nacional das Farmácias, Portugal

13:55 - 14:00 Closing Comments
Dr Catherine Duggan / CEO FIP

TUESDAY SEP 20 11:00 - 12:00

GRIP | MADRID

Bridging the disconnect in public understanding around viral infections and antimicrobial resistance: learnings from social media conversations

SUPPORTED BY reckitt

Introduction

Social media listening was used to explore what patients currently talk about in the context of sore throats, antimicrobial resistance and how COVID has altered the discussion around antibiotic use in sore throat, including perceptions and misconceptions among the general public.

The results showed a wide spectrum of beliefs around antibiotics and sore throat and potential segmentations based on similar characteristics were identified. This research could allow pharmacists to interact with patients based on where they are on their AMR journey. There is a need for behaviour change at all points in the AMR knowledge journey; are there misconceptions that should be more widely addressed? Should there be a focus on different patient segments and how to tailor our communication?

The research presents an exciting opportunity for GRIP to lead a new dialogue, helping community pharmacists better inform patients by identifying where and how conversations are taking place in order to change beliefs and behaviours in the fight against antimicrobial resistance. Across a one hour workshop, GRIP will share the social media insight and work with community pharmacists to validate patient profiles and develop new strategies to engage with patients both in-pharmacy and online.

Programme

Co-chairs: Prof. Sabiha Essack, South Africa, *Mr John Bell*, Australia, *Dr Khalid Eljaaly*, Saudi Arabia and *Prof. Elsa Lopez Pintor*, Spain

12:00 - 12:05 Welcome and objectives by the co-chairs

12:05 - 12:10 Understanding of patient AMR beliefs and online engagement

12:10 - 12:25 Social media listening insight – highlighting the disconnect in public understanding around viral infections and AMR

12:25 - 12:55 Breakout exercises: Interactive exercises to explore patient profiles in AMR understanding and health literacy and exchange ideas on how to overcome challenges and misconceptions

12:55 - 13:00 Feedback and close

TUESDAY SEP 20 12:30 - 14:00

LS-T2 | MADRID

Global, regional and national perspectives on the road ahead for a global action plan on antimicrobial resistance

Organised by The FIP AMR Commission in collaboration with GRIP and supported by Reckitt

Introduction

Antimicrobial resistance (AMR) has always been a priority for FIP. Identified as a global health threat by the World Health Organization, awareness on AMR has recently gained momentum heightened by challenges posed by COVID-19, which has severely impacted progress made in previous years to combat AMR.

Following the launch of the FIP AMR Commission in September 2020, FIP has taken an inclusive approach to developing roadmaps on AMR across the six WHO regions. In this event, taking place at the 80th FIP World Congress, FIP leadership and experts from the FIP AMR Commission (including GRIP) will present progress with AMR activities emerging from FIP member organisations. Member organisations will showcase AMR activities, initiatives and achievements mapped to the regional roadmaps on AMR developed in 2020 with support from FIP resources. The discussions and deliberations will culminate in the 2022 Commitment to Action to global, regional and national antimicrobial stewardship (AMS). These will then be showcased to FIP Member organisations more widely.

Learning objectives

1. To showcase examples from countries and FIP Member Organisations (MOs) across regions-taking a variety of AMR activities.
2. To present alignment to the AMR roadmaps from 2020 to demonstrate progress and gaps in the area.
3. For FIP and the AMR Commission to sign a commitment to 2023-and beyond to national, regional and global AMR and AMS stewardship.

SUPPORTED BY reckitt

Programme

Co-chairs: Mrs Manjiri Gharat / AMR Commission Chair, India and *Prof. Sabiha Essack* / FIP AMR Commission and GRIP member, South Africa

12:30 - 12:35 Introduction by the co-chairs

The Showcase session

12:35 - 13:05 AMR Country progress across WHO Regions: Presentations on behalf of national organisations and national perspectives, but also from the region, with examples from other nations, to provide both perspectives

Mr John Bell / University of Technology Sydney, Australia
Mr Khalid Eljaaly / King Abdulaziz University, Saudi Arabia
Dr Dalal Hammoudi Halat / Lebanese International University, Lebanon
Dr Elsa Lopez Pintor / Universidad Miguel Hernández de Elche, Spain
Mr Saed Nuh / Ministry of Health Development (MoHD), Somalia
Mrs Victoria Rutter / The Commonwealth Pharmacists Association, UK
Dr Eduardo Savio / Centro Uruguayo de Imagenología Molecular, Uruguay
Dr Wirat Tongrod / Huachiew Chalermprakiet University, Thailand

13:05 - 13:35 Panel discussion

Prof. Cátia Caneiras / Portuguese Pharmaceutical Society, Portugal
Prof. Debra Goff / Ohio State University Medical Center, USA
Mr Philip Howard / NHS England North-East & YorkShire, UK
Prof. Mirfin Mpundu / React Africa, USA

The FIP AMR 2022 Commission Commitment

13:35 - 13:50 Panel discussion and Q&A managed by the co-chairs

Dr Catherine Duggan, Mrs Manjiri Gharat and *Prof. Sabiha Essack*

13:50 - 14:00 Conclusions

Mrs Manjiri Gharat / AMR Commission Chair

WEDNESDAY SEP 21 12:45 - 14:00

LS-W1 | AUDITORIUM 2-3

Lunch Symposium: Enabling life-course immunisation through pharmacy-based vaccination

SUPPORTED BY Pfizer

Introduction

FIP is committed to transforming vaccination by accelerating vaccine equity, access and sustainability through life-course immunisation. It is critical to both recognize and understand the impact of pharmacy-based vaccination delivery on disease prevention throughout life's ages and stages from childhood (including pregnancy) to late adulthood. This is key to supporting countries to develop policies that enable pharmacies and pharmacists to deliver integrated vaccination services throughout the life-course and as part of wider national immunisation policies. This Lunch Symposium kickstarts a new FIP programme on life-course immunisation, which builds on the evidence and outcomes of the 2020 and 2021 FIP Transforming Vaccination programmes.

Learning Objectives

1. To describe life-course immunisation and the essential role of pharmacists in enabling it
2. To understand the impact of life course immunisation on different life ages and stages
3. To identify the importance of adopting a life-course approach to vaccination in pharmacy
4. To discuss how local needs for developing life-course immunisation differ across the globe

Programme

Chair: Ms Manjiri Gharat / Vice President FIP, India

12:45 - 12:50 Introduction by the chair

12:50 - 13:00 Transforming vaccination through a life-course approach to immunisation
Dr Catherine Duggan / CEO FIP

13:00 - 13:10 A shot at life starts early and lasts a lifetime
Ms Martha Rebour / Executive Director Shot@ Life, UN Foundation, USA

13:10 - 13:20 The cumulative effect of vaccine inequities on older adults
Dr Jane Barratt / Secretary General, International Federation on Ageing, Canada

13:20 - 13:50 Panel discussion and Q&A: Identifying local issues of global relevance
Mr Wael Ali / Global Liaison Egyptian Pharmacists Syndicate, Egypt
Dr Jane Barratt / Secretary General, International Federation on Ageing, Canada
Mr John Jackson / President, Western Pacific Pharmaceutical Forum, Australia
Dr Daniella Munene / CEO Pharmaceutical Society of Kenya, Kenya
Dr T.V. Narayana / President South East Asian Pharmaceutical Forum, India
Ms Martha Rebour / Executive Director Shot@ Life, UN Foundation, USA
Mr Federico Zerbinato / Pharmacist and Clinical Pharmacologist, Italy)

13:50 - 13:55 Reflections
Dr Catherine Duggan / CEO FIP

13:55 - 14:00 Conclusions by the chair

WEDNESDAY SEP 21 12:30 - 14:00

LS-W2 | MADRID

The problem of stress in the community pharmacy and practical tools to reduce its impact

Session organized by the FIP's Community Pharmacist Section.

Aim and purpose

To visualize the problem of work stress in the pharmaceutical profession and to provide basic concepts and strategies to promote self-care among pharmacist, pharmacy technicians and support staff.

Contents

Stress

- Definition and contextualization to the community pharmacy environment.
- Chronic stress and its implications for physical, mental and behavioural health.
- Work stress. Statistics and performance curve. Impact on the organization.

Stress management strategies

- Mindfulness. Benefits and main areas of research (health, attention, cognition, emotion and behaviour).
- Exercise. Stress inoculation and brain balance.
- Rest, social interaction, and nature (biophilia).

Knowledge transfer

- Practical tools to cope with stress experienced both in professional and personal life will be demonstrated and practiced during the session.

Learning objectives

1. To identify the main stressors experienced in the working environment of the pharmaceutical professional and analyse their impact on their health and productivity.
2. To analyse the different lines of research on stress management techniques and behaviours to better cope with chronic stress.
3. To incorporate stress management concepts and tools to daily life to promote wellness and favour an adequate work-life balance.

Programme

Co-chairs: Mr Jaime Acosta-Gomez / FIP Technology Forum, Spain and *Dr Lars-Åke Söderlund* / Co-chair FIP Programme Committee, Sweden

12:30 - 14:00 *An introduction to mental stress, and practical tools to reduce its impact*
Ms Elena Santa Cruz and Mr Rainero Del Federico from Mindful Systems, Spain

POSTER SESSIONS

Poster sessions

MONDAY 19 SEPTEMBER TO
WEDNESDAY 21 SEPTEMBER / 09:00 – 18:00
Poster Area

The poster area is open to all registered participants and their registered accompanying persons.

We would like to express our great appreciation and gratitude to all our abstract reviewers for making this possible.

Waiver of liability
All poster presenters are responsible for putting up and removing their own posters in a proper way and strictly within the indicated timeslots.
If presenters hang their posters too early or do not remove their posters in time, FIP is not responsible, for any damage that may occur if they have to be removed by staff members.

The allotted timeslots for hanging up posters should be strictly observed.

MONDAY 19 SEPTEMBER	First poster	Last poster
– Academic pharmacy	APS-001	APS-042
– Clinical biology	CBS-001	CBS-010
– Community pharmacy	CPS-001	CPS-042
– Drug delivery and manufacturing	DDD-001	DDD-016
– Hospital pharmacy	HPS-001	HPS-037
– New generation of pharmaceutical scientists	NGP-001	NGP-003
– New medicines	NMS-001	NMS-017
– Regulatory sciences and quality	RSC-001	RSC-017
– Social and administrative pharmacy	SAP-001	SAP-019

Instructions for presenters

Put your poster on
Sunday 12:00 - 17:00
or on Monday between
09:00 - 11:00
Be at your poster board
on Monday between
12:30 - 14:00
Remove your poster on
Monday between
16:00 - 17:30

TUESDAY 20 SEPTEMBER	First poster	Last poster
– Academic pharmacy	APS-043	APS-055
– Community pharmacy	CPS-043	CPS-088
– Health and medicines information	HMI-001	HMI-026
– Hospital pharmacy	HPS-038	HPS-069
– Industrial pharmacy	IPS-001	IPS-005
– Military and emergency pharmacy	MEP-001	MEP-002
– Personalised and precision medicine	PPM-001	PPM-004
– Pharmacy practice research	PPR-001	PPR-036
– Social and administrative pharmacy	SAP-020	SAP-043
– Pharmacy technicians	TEC-001	TEC-004

Instructions for presenters

Put your poster on Tuesday between 08:30 - 12:00
Be at your poster board on Tuesday between 12:30 - 14:00
Remove your poster on Tuesday between 16:00 - 17:30

WEDNESDAY 21 SEPTEMBER	First poster	Last poster
– Academic pharmacy	APS-056	APS-086
– Community pharmacy	CPS-089	CPS-132
– Drug delivery and manufacturing	DDD-017	DDD-032
– Health and medicines information	HMI-027	HMI-053
– Hospital pharmacy	HPS-070	HPS-103
– New medicines	NMS-018	NMS-036
– Pharmacy practice research	PPR-037	PPR-065
– Social and administrative pharmacy	SAP-044	SAP-061

Instructions for presenters

Put your poster on Wednesday between 08:30 - 12:00
Be at your poster board on Wednesday between 12:30 - 14:00
Remove your poster on Wednesday between 16:00 - 17:30

ePosters

A selected number of abstracts have been selected to upload their poster in a pdf on the website. More information to can be found on https://seville2022.fip.org/eposters/

BUSINESS MEETINGS

Council meetings

SATURDAY 17 SEPTEMBER / 09:00 – 12:30
SUNDAY 18 SEPTEMBER / 09:00 – 12:30
THURSDAY 22 SEPTEMBER / 09:00 – 12:30
Meeting room Paris
(simultaneous translation for official delegates)

Official representatives from FIP member organisations and observer organisations will be admitted to the council meetings (one delegate per organisation). Each representative was/is asked to submit written proof, when registering, that he or she has been officially appointed to represent his or her organisation. The council meetings will also be attended by the FIP Bureau members and FIP section representatives. Individual members of FIP are welcome to attend most of the council meetings, but only as a silent audience. They may be asked to show their FIP membership card at the entrance of the room.

Pharmacists without border

WEDNESDAY 21 SEPTEMBER / 12:30 – 14:00
Estanbul



SOCIAL EVENTS

Welcome Reception

SUNDAY 18 SEPTEMBER / 17:00 – 18:00
EXHIBITION HALL

The General Pharmaceutical Council of Spain invites all participants and accompanying persons to a warm and festive Welcome Reception immediately after the Opening Ceremony.
All guests will be treated to drinks and a selection of typical Spanish food in the perfect setting for catching up with old friends and making new ones.

Section Dinners

MONDAY 19 SEPTEMBER / 20:00 – 22:30
The address of the venue is printed on your ticket

- Academic Pharmacy Section
- Clinical Biology Section
- Community Pharmacy Section
- Health and Medicines Information
- Hospital Pharmacy Section
- Industrial Pharmacy Section
- Social and Administrative Pharmacy Section

YPG (Young Pharmacists Group) reception

TUESDAY 20 SEPTEMBER / 19:30 – 22:00
The reception will take place on the Catering Terrace (near entrance).

Closing Dinner

WEDNESDAY 21 SEPTEMBER / 20:00 – 22:30
Hacienda San Miguel de Montelirio

Shuttle buses will be provided from the Melia Lebreros Hotel, Meliá Sevilla Hotel NH Plaza de Armas Hotel, AC Forum Hotel and the M.A. Sevilla Congresos Hotel. Detailed information will be provided on your ticket.

Dinner tickets

Subject to availability, tickets for all the abovementioned dinners can be purchased at the Registration Services Desk in the registration area.



GENERAL INFORMATION

Accreditation

This year, no national or local accreditation has been applied for. We advise delegates to send their certificate of attendance to their local authorities to request accreditation.

Badges

Participants can print their name badges at the registration desk. Due to security regulations, all participants and accompanying persons must wear their badges throughout the congress.

Accompanying persons have a badge with a black-coloured bar **accompanying person** printed on it. They can join the Opening Ceremony, the exhibition and the social programme, but they are not allowed to attend sessions.

Participants with a day card have the appropriate day printed on their badge and are allowed to attend sessions on **that day only**.

This year the FIP Congress is more environmental friendly and we will not hand out the ribbons. Your category is printed on your badge.

Breaks

- The coffee/tea breaks during the sessions will be from 10:30 to 11:00 in the morning and from 15:30 to 16:00 in the afternoon.
- Between the sessions there will be a lunch break from 12:30 to 14:00.
- Partipants can pick up their lunch bag in the different catering areas on Monday, Tuesday and Wednesday.

Certificates

In order to avoid unnecessary printing, all participants will be emailed their certificate of congress attendance as a PDF within 10 days of the close of the congress. Accompanying persons do not receive a certificate of attendance.

Dress code

During the congress, smart business wear is recommended. Please note the temperature in September may still be high.

Air conditioning

According to national rules, the air conditioning in public places (like the congress centre) is set at or above 27 degrees Celcius.

All delegates will receive a Spanish fan (abanico) upon their arrival at the registration.



Filming, recording, photography and social media policy

Any photography, (professional) filming or reproduction in any medium of any of the programme sessions, events, exhibits and/or posters presented at the FIP congress without the express written consent of FIP is strictly forbidden. FIP may record and broadcast your activity at its meetings and reserves the rights to all recordings, reproductions or presentations. FIP operates an open social-media policy. Speakers have been advised that if any content in their presentations is not to be disseminated outside the walls of the meeting room, they should specifically state this at the beginning of or at the appropriate points of their presentation. Please feel free to share information, ideas, thoughts and your reflections from this meeting through social media. Our official hashtags are **#FIPcongress and #FIP2022**.

If you don't already do so, we encourage you to follow FIP on social media:

- facebook.com/FIPpharmacists
- https://twitter.com/FIP_org
- www.linkedin.com/in/fippharmacists
- Instagram - @fip_org

Please note that in general, normal tourist photography is allowed, but please request permission before you do take a picture of local Spanish people.

Language

The official congress language is English. There will be no simultaneous translation to other languages in the congress sessions and symposia, except for the Council Meetings. Translation from English into Spanish will be provided during the Opening Ceremony and and some other sessions.

Insurance and liability disclaimer

The FIP Organising Committee, the Local Host Committee and FIP Headquarters. (hereafter called the organisers) may be not held responsible for any loss, injury or damage to any property, whatever the cause may be. Liability of persons and enterprises providing means of transportation or other services, however, remains unaffected. It is recommended that participants obtain adequate cover for travel, health and accident insurance before they depart from their countries.
The organisers cannot accept responsibility for personal injuries, or loss of, or damage to, private property belonging to the congress participants. Should, for any reason outside the organisers' control (including but not limited to acts of terrorism, extreme weather conditions and/or industrial action) the venue or speakers change, or the congress be cancelled, the organisers will endeavour to reschedule, but shall not be held responsible for any costs, damages or expenses incurred by registrants. If for any reason the organisers decide to make changes to the congress, they are not responsible for airfares, hotels or other costs incurred by registrants.
The participants take part in the congress, tours and trips at their own risk. Furthermore, the organisers may not be held liable for any costs or damages incurred resulting from acts outside of

GENERAL INFORMATION

their control including but not limited to force majeure, strikes and/or public manifestations.

Only written arrangements are binding. The sole legal venue is The Hague. Registration of a participant entails acceptance of these conditions. In any disputes that may arise concerning the execution or interpretation of these regulations, both parties agree that they will be subject to Dutch law and that the commercial courts of The Hague will be competent, without prejudice to the organisers' right to initiate proceedings under the laws and before the courts of the participant's registered office in the event any sums are due by the participant to FIP.

Wifi

In FIBES – Palacio de Exposiciones y Congresos there is free wifi for all congress participants.
Wifi name: FIPCNF2022
Password: fipcnf2022

Press room

The congress press room will offer a number of services strictly limited to official press representatives and professional journalists. Press accreditation and press registration are required for access to the media room.

Registration desk

The registration desk will be open:

SATURDAY 17 SEPTEMBER TO
WEDNESDAY 21 SEPTEMBER / 08:00 – 18:00
THURSDAY 22 SEPTEMBER / 08:30 – 11:00



CONGRESS APP

Download the app enter the event code: **fipseville2022** and get access to the latest information, chat with your colleagues and receive congress alerts.



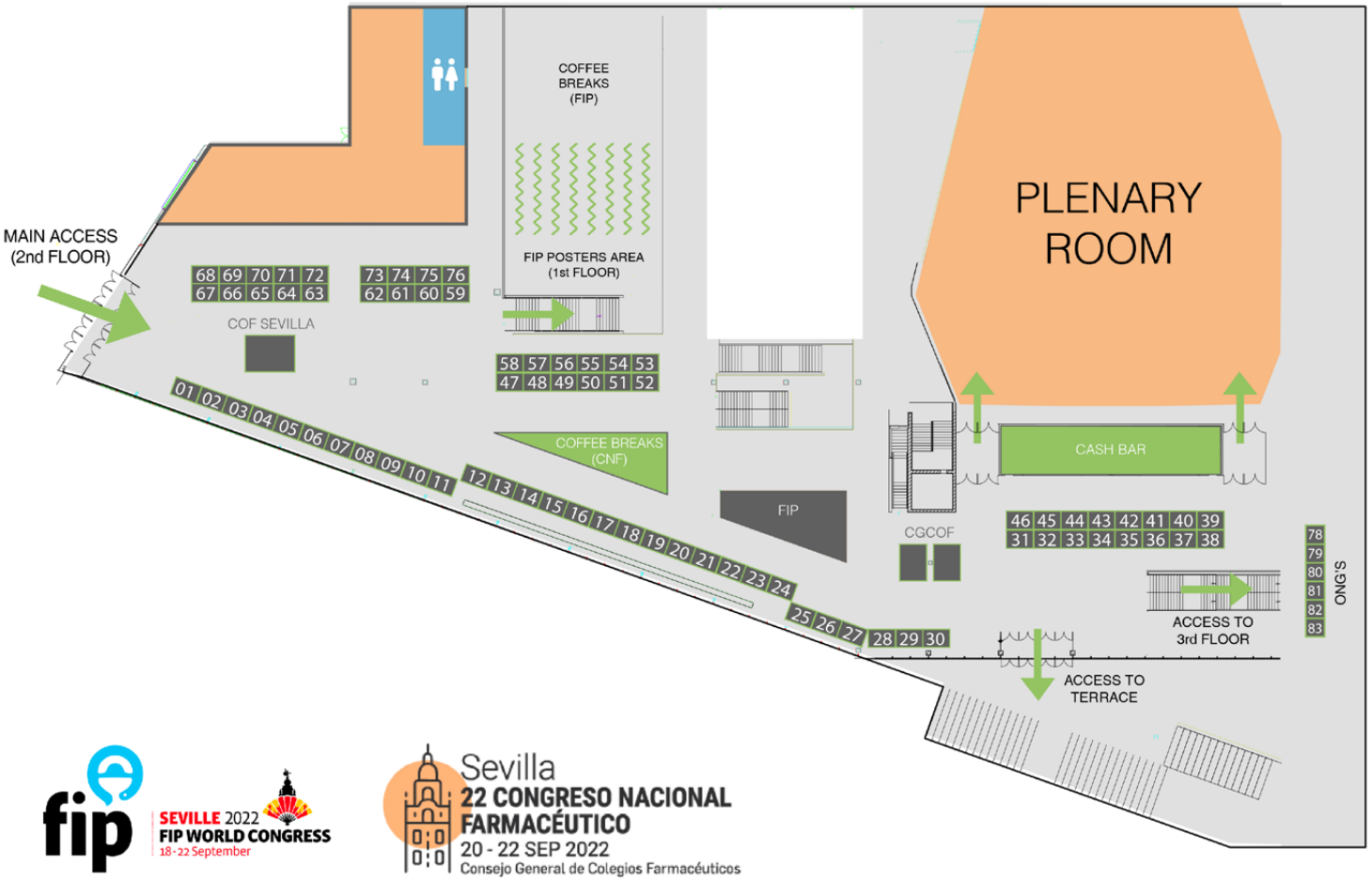
Apple App Store

Google Play

Congress website

Please note:
In order to make this booklet more user- and environment-friendly, the listing of the sessions and lectures has been kept as concise as possible.





fip
SEVILLE 2022
FIP WORLD CONGRESS
18 - 22 September

Sevilla
22 CONGRESO NACIONAL
FARMACÉUTICO
20 - 22 SEP 2022
Consejo General de Colegios Farmacéuticos

EXHIBITION

Exhibitors

SUNDAY 18 SEPTEMBER / 16:00 – 18:00
MONDAY 19 SEPTEMBER TO
THURSDAY 22 SEPTEMBER / 09:00 – 18:00

The exhibition is an integral part of the congress and offers a unique opportunity to explore the interests and services of global and local industry partners. The exhibition is organised by the General Pharmaceutical Council of Spain.
The exhibition showcases local and international developments in pharmacy and provides a central meeting point and information zone throughout the congress. The exhibition runs for four and a half days and will be accessible to registered congress participants and registered accompanying persons.

1	ARQUIA
2-3	TEVA
4	AEFLA - ASOCIACIÓN ESPAÑOLA DE FARMACÉUTICOS DE LETRAS Y ARTES
5	LABORATORIOS ORDESA
6	TECNY - FARMA
7-8	UNYCOP
9	FARMAQUATRIUM
10	UNNEFAR
11	FEDEFARMA
12-13	CAIXABANK
14	VIATRIS
15	OPTIMA FARMA
16	PULSO INFORMATICA
17	NUA BIOLOGICAL INNOVATIONS
18	ORGANON
19-20	NOVETEX-PHARES
21	CU ANSCHUTZ
22	PROFARMA
23	HEFADI
24	FARMACONSULTING
25	ELMEX
26	LABORATORIO OZOAQUA (GRUPO QUATRIUM)
27	EUROPEAN ASSOCIATION OF HOSPITAL PHARMACISTS
28-29	LACER
30	MICROCAYA
31	SIGRE
32-33	AMA - AGRUPACIÓN MUTUAL ASEGURADORA
35-36	PIERRE FABRE
34	CUMA - KEITO
37-38-39-40	YUYAMA
41	ALGALASA
42	GRUPO HEFAME
43	REIG JOFRE
44	IQVIA
45	L'OREAL
46	CANTABRIA LABS
47-48	BIDAFARMA
49-50	KERN PHARMA
51	LABORATORIOS NORMON
52	CONSOFT
53	CARE ANIMATIONS
54	BD ROWA
55	FARMARENOVE
56	BANCOFAR
57-58	LABORATORIOS CINFA
59	ISDIN
60	GOLLMANN
61	ASEFARMA
62	CAPSA HEALTHCARE
63-64-71-72	SANDOZ
65-66-69-70	GSK HALEON
67	ACCP - AMERICAN COLLEGE OF CLINICAL PHARMACY
68	NOVAVAX
73-74	PTS DIAGNOSTIC
75	CONSULTOR FARMA
76	MODERNA
78	FARMACÉUTICOS SIN FRONTERAS
79	FARMAMUNDI
80	MÉDICOS DEL MUNDO
81	FUNDACIÓN EL ALTO
82	OXFAM INTERMON
83	FARMA SOLIDARIA

World Pharmacists Day is on 25 September!

Pharmacy
united in action for a healthier world

Join the global campaign by becoming a #WPD2022 champion:
www.fip.org/world-pharmacists-day

Be proud of and tell people about all the improvements you make to health for all!



fip WORLD PHARMACISTS DAY 25 SEPTEMBER

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www.bidafarma.es



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porque apoyamos tu labor
como profesional sanitario

www.tevafarmacia.es

NPS-ES-NP-00096

Hello from HALEON



Dear FIP congress attendees,

We believe our trusted science and deep human understanding will continue to drive innovation and meaningful engagement in health for decades to come.

But we also have a restless desire to *do* more.

That's why we're planning initiatives that raise the bar in the level of support for health professionals, patients, and everyday health.

Our purpose **in action**

HALEON | ECONOMIST IMPACT

Health inclusivity and the role of pharmacy symposium

Join us to hear Haleon, The Economist and leading academics discuss how pharmacists can play a leading role in driving health inclusivity.

We will also preview Economist Impact's Health Inclusivity Index, supported by Haleon, and developed in partnership with leading academics.

Date: Tuesday 20th September **Time:** 12:45–14:00 CEST

Speakers:



Charlotte Ersbøll
Founding partner of Hansen & Ersbøll Agenda



Dr. Terry Huang
Professor and Chair in Heath Policy and Management at the City University of New York



Emi Michael
Manager in the Health Policy and Insights team at Economist Impact



Sarah McDonald
Vice-President of Sustainability at Haleon



Tess Player
Global Head of Health Professional and Health Influencer Marketing



Ema Paulino
President, ANF - Associação Nacional das Farmácias, Portugal

Flagship initiatives

Our focus for FIP Seville 2022 is supporting the continued elevation of the pharmacy profession, so pharmacists and their teams can keep delivering the highest standards of care with humanity.

Come to our booth to join the community and help us shape the future of everyday health.

Wishing you a great conference!

The HALEON Team

NO

YES