



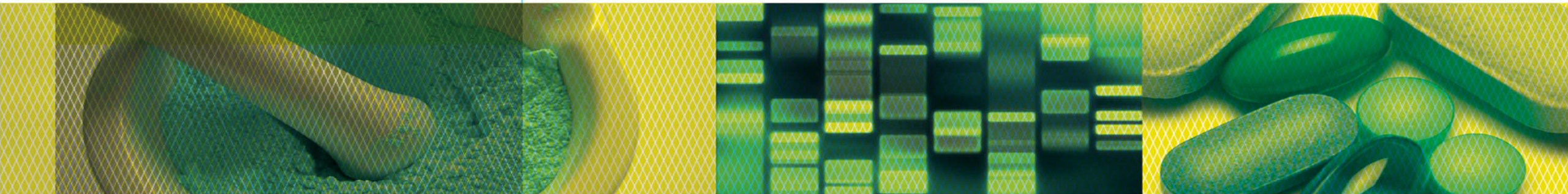
International  
Pharmaceutical  
Federation

# FIP vision into practice: Global examples of strategies to enable access to quality medications

## *Strategies to enable access to quality medicines*

Dr Catherine Duggan- FIP CEO

25th Pharmacist Day - 8 May 2022



ADVANCING  
PHARMACY  
WORLDWIDE





**CEO**  
**The International**  
**Pharmaceutical**  
**Federation**





# Introduction to FIP

## *International Pharmaceutical Federation*

- *Founded in 1912, based in the Netherlands*
- *Representing over 4 million pharmacists and pharmaceutical scientists from around the world, gathering:*
  - *150 national associations of pharmacists and pharmaceutical scientists*
  - *180 schools of pharmacy*
  - *Over 4,000 individuals gathered in:*
    - *8 (practice) sections*
    - *9 (sciences) special interest groups*

***THROUGH OUR MEMBERSHIP, FIP HAS PRESENCE IN 153 COUNTRIES AND TERRITORIES. THIS COVERS OVER 7.4 BILLION PEOPLE.***

*We are a non-governmental organisation (NGO) based in the Hague since 1912. In official relations with the World Health Organisation (WHO) since 1948 & works with multiple global and regional partners*

# FIP VISION

---

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



# FIP MISSION

---

**Improve global health by supporting the advancement of pharmaceutical practice, sciences and education**



# FIP STRATEGY

---

1

Everyone has access to the medicines they need

2

Everyone has access to the health and medicines related information they need

3

Everyone benefits from new medicines, services and health technologies

4

Pharmacists ensure the responsible and quality use of medicines

5

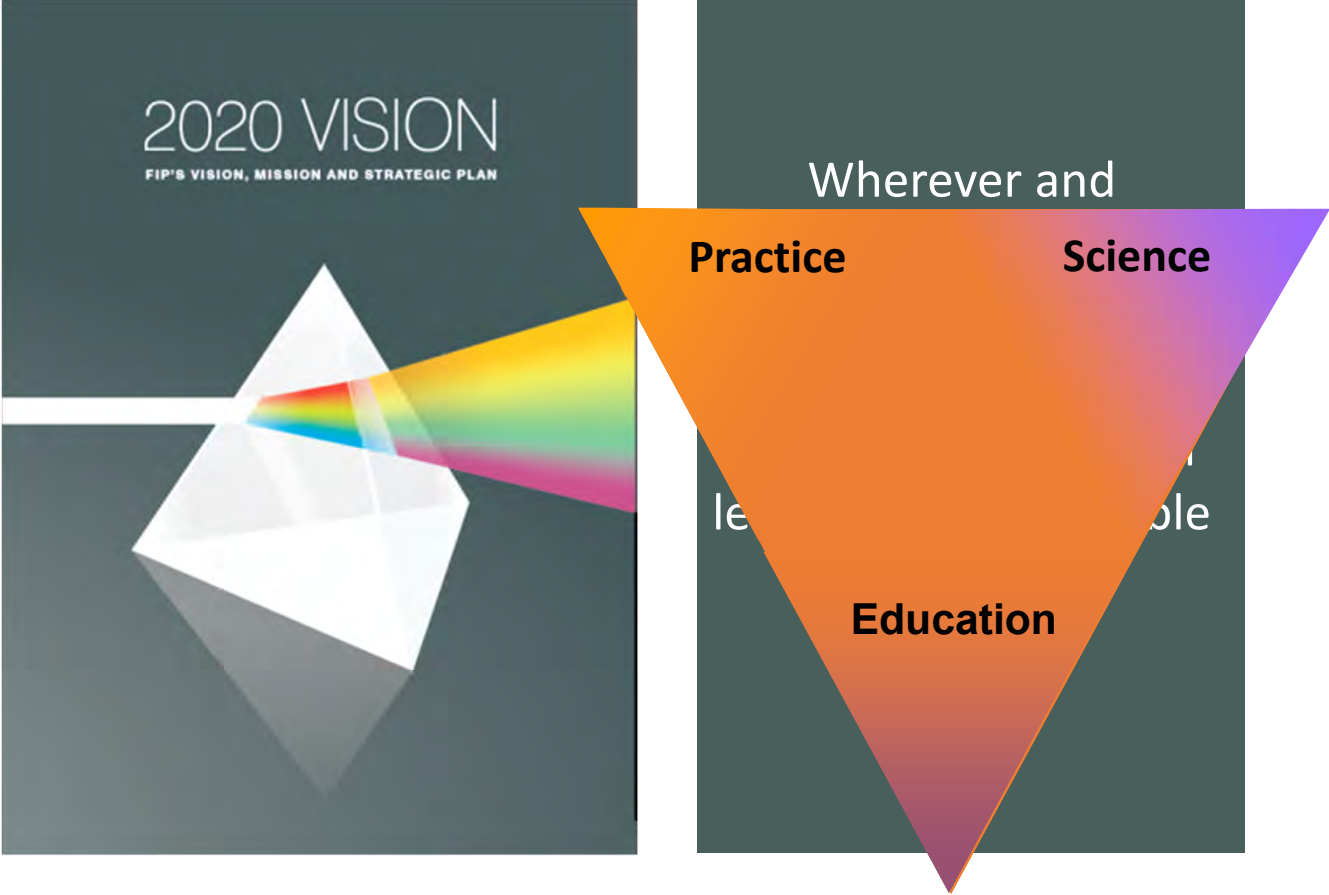
Healthcare professionals and patients work together to ensure comprehensive healthcare for all

6

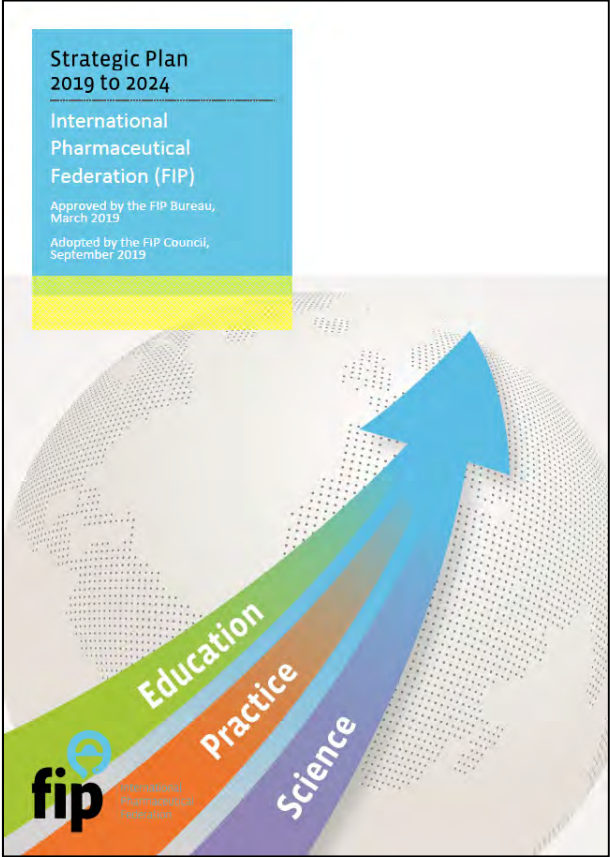
FIP is a vibrant and growing organisation that meets the needs and functions of its members



# *FIP vision to 2020*

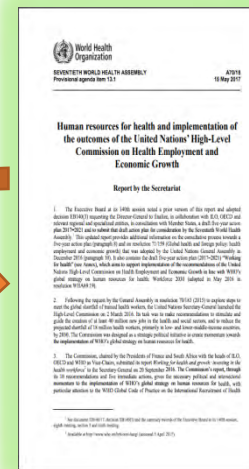


# *FIP strategic plan to 2024*





# 2016, the FIP WDGs aligned closely with global health workforce strategies...



FIP's global priorities	UN Sustainable Development Goals	WHO Global Strategy on Human Resources for Health: Workforce 2030	UNESCO World Heritage Convention
1 Academic Capacity	4 Quality Education	3.3.3, 3.3.4, 3.3.5	3.3.3
2 Foundation Training	4 Quality Education	3.3.3, 3.3.4, 3.3.5	3.3.3
3 Quality Assurance	4 Quality Education	3.3.3, 3.3.4, 3.3.5	3.3.3
4 Advanced Professional Development	4 Quality Education	3.3.3, 3.3.4, 3.3.5	3.3.3
5 Competency Development	4 Quality Education	3.3.3, 3.3.4, 3.3.5	3.3.3
6 Leadership Development	4 Quality Education	3.3.3, 3.3.4, 3.3.5	3.3.3
7 Service Provision and Workforce Gap	3 Good Health and Well-being	3.3.3, 3.3.4, 3.3.5	3.3.3
8 Working with Others	3 Good Health and Well-being	3.3.3, 3.3.4, 3.3.5	3.3.3
9 CPD Strategies	4 Quality Education	3.3.3, 3.3.4, 3.3.5	3.3.3
10 Gender Equity and Balance	5 Gender Equality	3.3.3, 3.3.4, 3.3.5	3.3.3
11 Workforce Impact	3 Good Health and Well-being	3.3.3, 3.3.4, 3.3.5	3.3.3
12 Intersectoral Intelligence	3 Good Health and Well-being	3.3.3, 3.3.4, 3.3.5	3.3.3
13 Workforce Policy Formation	3 Good Health and Well-being	3.3.3, 3.3.4, 3.3.5	3.3.3

**fip**  
Pharmaceutical Workforce Development Goals (PWDGs)

World Health Organization  
Global Strategies on Human Resources for Health

UNITED NATIONS  
High-Level Commission on Health Employment & Economic Growth

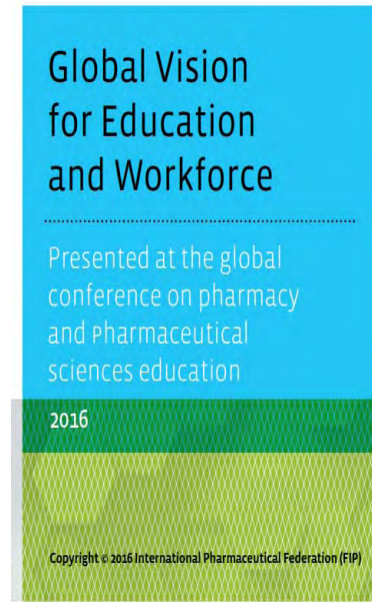
**THE 70<sup>th</sup> WORLD HEALTH ASSEMBLY**  
MAY 22 - 31, 2017  
GENEVA, SWITZERLAND  
Working for Health: Five-Year Action Plan



# FIP workforce development: The next 10 years...

**Describe future professional directions ... and, how education supports evolution of practice and science**

*“Through this Vision, FIP seeks to support and develop high standards of education and training and to promote and protect the health and well being of civil society through leadership and development of our professional workforces and to ensure our contribution to the health and well being of patients”*



Global Vision for Education and Workforce



Nanjing Statements on Pharmacy and Pharmaceutical Sciences Education



Pharmaceutical Workforce Development Goals

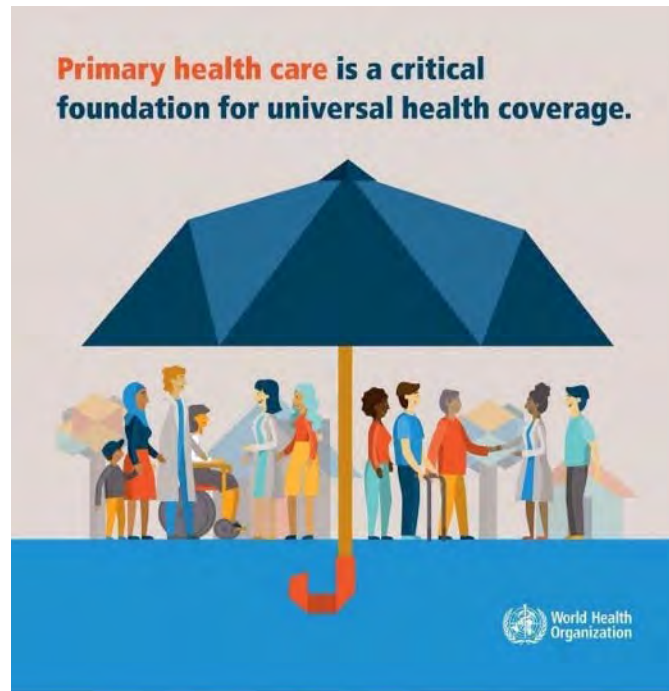
## ***The Global Conference on Primary Health Care Astana, Kazakhstan - 25-26 October 2018***

- **In 1978, a pivotal conference was held in Almaty, Kazakhstan**, bringing together health experts and world leaders to commit to health for all.
- Endorsed at that conference, the declaration formed the foundation for the last 40 years of global primary health care efforts.
- **The PHC conference 2018** endorsed a **new declaration** emphasizing the critical role of primary health care around the world.
- The declaration aims to refocus efforts on primary health care to ensure that **everyone everywhere is able to enjoy the highest possible attainable standard of health.**

# Universal Health Coverage

*Leave nobody behind*

---



*Safe systems & safe practices*

*Prevention strategies*

*Affordability and access*

*Innovation and  
implementation*

*Polypharmacy*

# Primary health care – a path to universal health coverage

*How can pharmacy be integral ...?*

---



*Pharmacy across all sectors*

*Pharmacy at all points of care*

*Pharmacy equipped and able to deliver*

*Pharmacy as part of the PHC solution to UHC.*



# ***10 Threats to global health 2019: WHO***

---

**1 Air pollution and climate change**

**2 Non communicable diseases**

**3 Global influenza pandemic**

**4 Fragile and vulnerable settings**

**5 Antimicrobial resistance**

**6 Ebola and other high-threat pathogens**

**7 Weak primary health care**

**8 Vaccine hesitancy**

**9 Dengue**

**10 HIV**

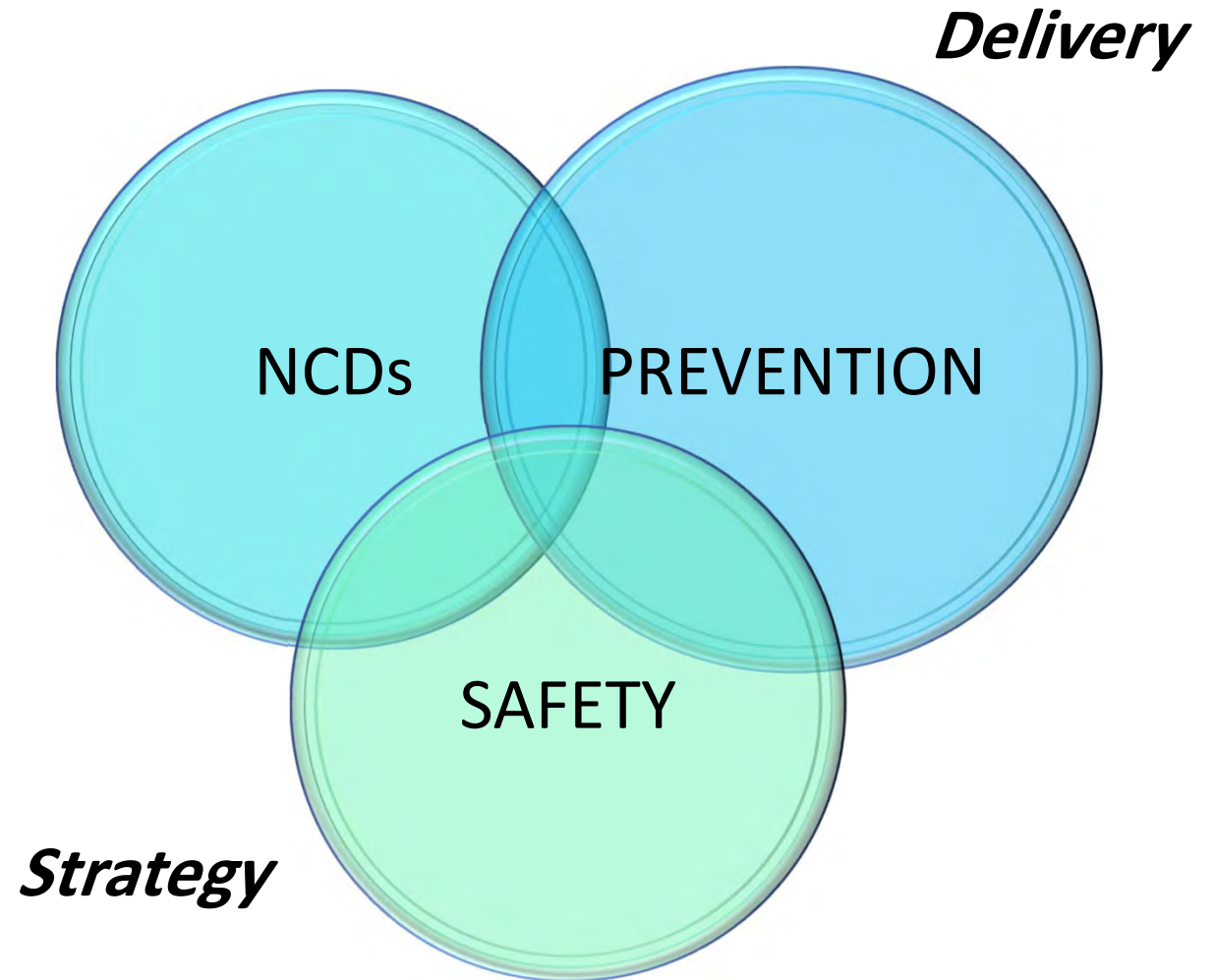
# Pharmacy aligned with primary health care

---

The FIP primary health care strategy

*There is no primary health care without prevention, long term condition management, self care and acute exacerbation.*

**There is NO primary health care without pharmacy IN ALL SECTORS**



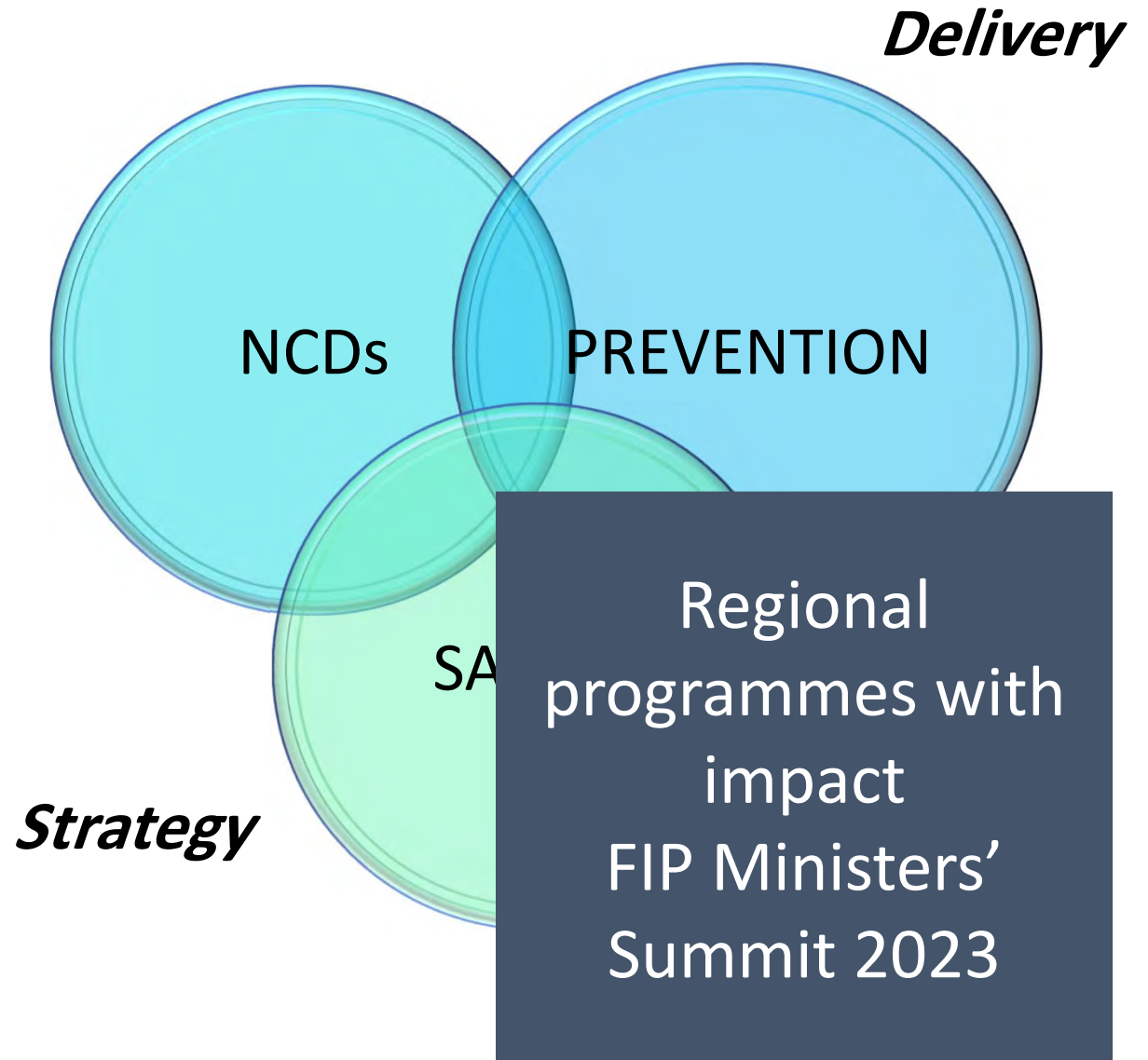
# Pharmacy aligned with primary health care

---

The FIP primary health care strategy

*There is no primary health care without prevention, long term condition management, self care and acute exacerbation.*

**There is NO primary health care without pharmacy IN ALL SECTORS**





*May 2019: FIRST Memorandum of Understanding between FIP and WHO to strengthen partnership around workforce, patient safety, primary health care and other areas*



**The FIP  
Development Goals  
reiterate FIP's  
commitment to  
global health.**





### FIP Pharmaceutical Workforce Development Goals

*Launched in Nanjing to support the implementation of the FIP Global Vision for Education and Workforce*



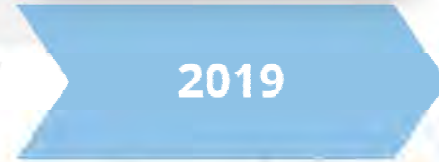
### FIP Nanjing Report on Workforce & Education

*Launched to confirm commitment to action by FIP to support Members implement the PWDGs*



### FIP Workforce Development Hub

*Launched to develop evidence, tools & frameworks for the FIP PWDGs implementation*



### FIP Workforce Transformation Programme

*Launched to support country-level action and Member implementation of the FIP PWDGs using Hub output*



### FIP Development Goals

*Launched to support the FIP Mission to advance **practice, science and education***





**“One FIP”  
Development Goals  
are set to transform  
global pharmacy  
workforce, practice  
and science.**





**“Setting goals for  
the decade ahead”**





# “One FIP” goals

We can have no pharmaceutical care without a pharmaceutical workforce, and we can have no pharmaceutical care without a scientific foundation for the next decade.







# FIP Development Goal 18: Access to medicines, devices & services



# FIP Development Goal 18: Access to medicines, devices & services



## FIP Development Goal 18 [w] *Workforce & education Element*

Strategies in place to widen access to medicines & services through a responsive, capable, available and well-distributed pharmaceutical workforce.



## FIP Development Goal 18 [p] *Practice Element*

Systems in place to optimise access to effective medicines and pharmaceutical care services through appropriate supply chains, quality standards, self-care & prevention services, and affordability and fair pricing policies.



## FIP Development Goal 18 [s] *Science Element*

Access to innovative science and information, new/innovative therapies, new delivery/manufacturing processes.

# FIP Development Goal 18: Access to medicines, devices & services



## FIP Development Goal 18 [w] *Workforce & education Element*

Strategies in place to widen access to medicines & services through a responsive, capable, available and well-distributed pharmaceutical workforce.



## FIP Development Goal 18 [p] *Practice Element*

Systems in place to optimise access to effective medicines and pharmaceutical care services through appropriate supply chains, quality standards, self-care & prevention services, and affordability and fair pricing policies.



## FIP Development Goal 18 [s] *Science Element*

Access to innovative science and information, new/innovative therapies, new delivery/manufacturing processes.

# FIP Development Goal 18: Access to medicines, devices & services [w]

## *Workforce & education Element*



### **FIP Development Goal 18 [w]**

#### *Workforce & education Element*

Strategies in place to widen access to medicines & services through a responsive, capable, available and well-distributed pharmaceutical workforce.

## Mechanisms

- services
- medicines expertise competencies
- Equity - minority groups and special patient populations
- workforce intelligence





# FIP Development Goal 18: Access to medicines, devices & services



**FIP Development Goal 18 [w]**  
*Workforce & education Element*

Strategies in place to widen access to medicines & services through a responsive, capable, available and well-distributed pharmaceutical workforce.



**FIP Development Goal 18 [p]**  
*Practice Element*

Systems in place to optimise access to effective medicines and pharmaceutical care services through appropriate supply chains, quality standards, self-care & prevention services, and affordability and fair pricing policies.



**FIP Development Goal 18 [s]**  
*Science Element*

Access to innovative science and information, new/innovative therapies, new delivery/manufacturing processes.

# FIP Development Goal 18: Access to medicines, devices & services [s]

## *Science Element*



## **FIP Development Goal 18 [s]** *Science Element*

Access to innovative science and information, new/innovative therapies, new delivery/manufacturing processes.

## **Mechanisms**

- Collaborate with stakeholders to achieve harmonisation of regulatory processes around the world.
- Promote dissemination of accurate scientific information on innovative medical products.
- Define mechanisms to increase access to innovative medical products at affordable cost.
- Educate, train, and mentor pharmaceutical scientists to develop effective and affordable medical products.

# FIP Development Goal 18: Access to medicines, devices & services



## FIP Development Goal 18 [w] *Workforce & education Element*

Strategies in place to widen access to medicines & services through a responsive, capable, available and well-distributed pharmaceutical workforce.



## FIP Development Goal 18 [p] *Practice Element*

Systems in place to optimise access to effective medicines and pharmaceutical care services through appropriate supply chains, quality standards, self-care & prevention services, and affordability and fair pricing policies.



## FIP Development Goal 18 [s] *Science Element*

Access to innovative science and information, new/innovative therapies, new delivery/manufacturing processes.

# FIP Development Goal 18: Access to medicines, devices & services [p]

## *Practice Element*



## **FIP Development Goal 18 [p]**

### *Practice Element*

Systems in place to optimise access to effective medicines and pharmaceutical care services through appropriate supply chains, quality standards, self-care & prevention services, and affordability and fair pricing policies.

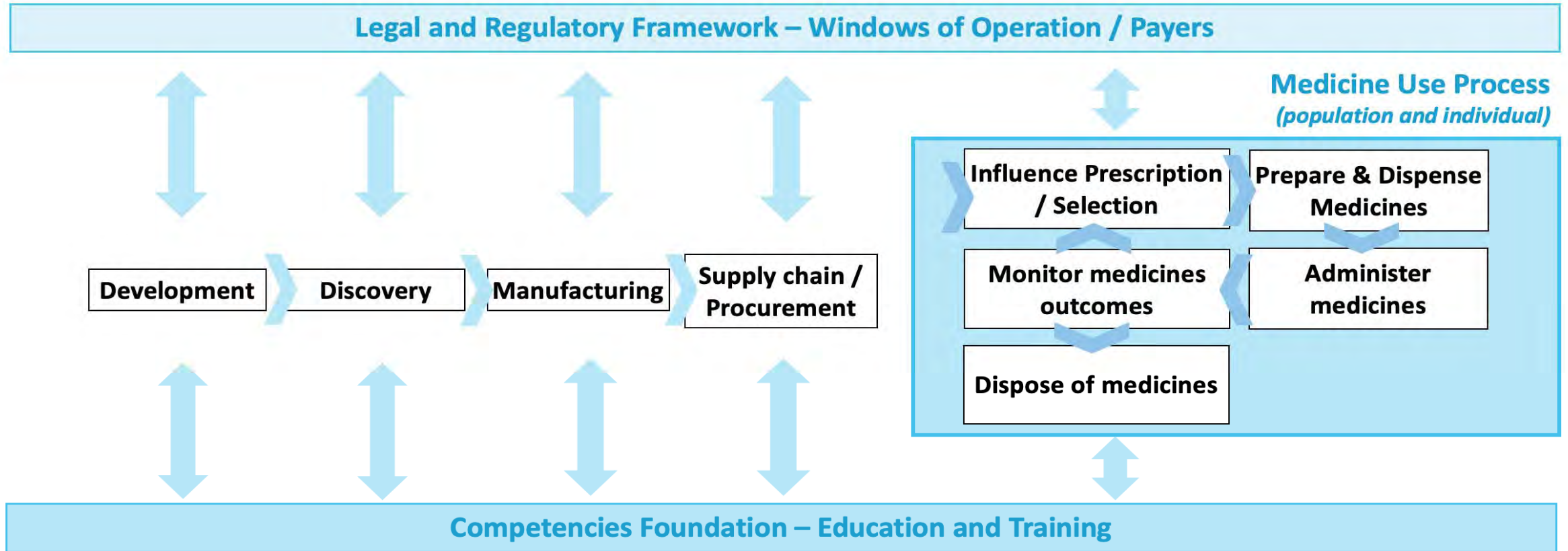
## **Mechanisms**

- Develop systems and structures to ensure appropriate supply of and access to medicines and other health products (including medical devices).
- Develop and implement contingency plans for shortages of medicines and medical devices.
- Develop and implement quality standards and guidelines to ensure access to safe and effective medicines and medical devices, prevent the entry of substandard or falsified medicines in the legitimate supply chain, and ensure the stability of medicines in different environmental conditions, in addition to other safety and quality indicators.



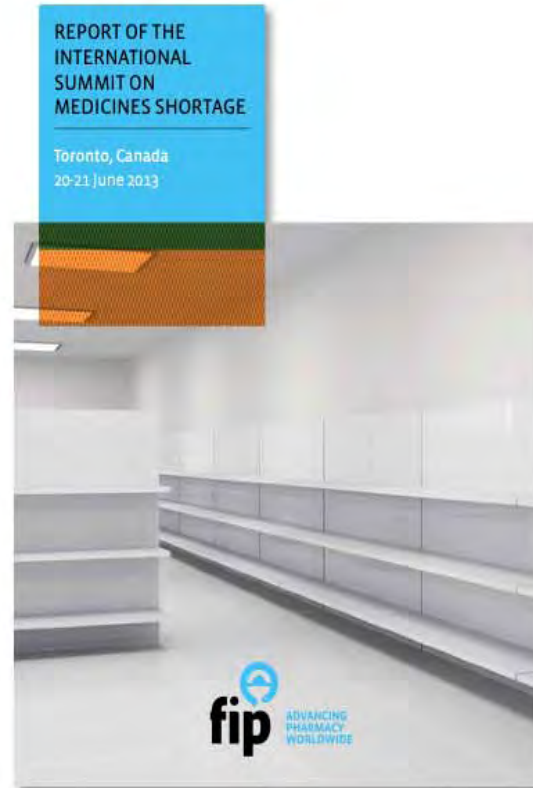
# FIP Development Goal 18: Access to medicines, devices & services [p]

Practice Element



# FIP Development Goal 18: Access to medicines, devices & services [p]

## Practice Element



# Monitoring & evaluating DGs





For us to deliver on these 21 goals...

We need to demonstrate impact.

We need to demonstrate impact with evidence and intelligence.

For this evidence, we need data.





# ***Delivering the Global Pharmaceutical Observatory MISSION***



# Global mechanisms for implementation & transformation.

Regional roadmaps.



Indicators & country level metrics.

FIP Transformation programmes.



# World Health Organisation

## *Global Health Observatory*

---

“Real-time, quality data to track population health is critical for every country to improve health outcomes and eliminate health inequalities. WHO is committed to work with countries and partners to strengthen health information systems and support data-driven policies and interventions. COVID-19 is not the first pandemic and likely will not be the last. In order to be better prepared we must have better data.”



Dr Tedros Adhanom Ghebreyesus  
Director-General  
World Health Organization



# 80<sup>th</sup> FIP World Congress of Pharmacy and Pharmaceutical Sciences



Seville, Spain  
18 - 22 September 2022

## Important dates:

- Abstract submission deadline – **5 June 2022**
- Abstract submission results announcement – **1 July 2022**
- Early Bird registration deadline – **15 July 2022**

About the  
congress



[seville2022.fip.org](http://seville2022.fip.org)





# Thank you for your attention





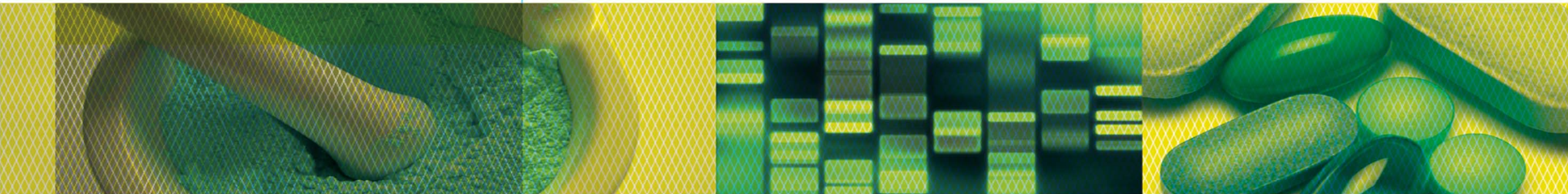
International  
Pharmaceutical  
Federation

# FIP vision into practice: Global examples of strategies to enable access to quality medications

## *Strategies to enable access to quality medicines*

Dr Catherine Duggan- FIP CEO

25th Pharmacist Day - 8 May 2022



ADVANCING  
PHARMACY  
WORLDWIDE

