2.6 Pharmacist vaccinators as a way to improve access to medicines: FIP DG 18 Access to Medicines & Services
Announcements

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Moderator

Catherine Duggan

CEO - International Pharmaceutical Federation FIP
Welcome to the “Transforming Vaccination Regionally & Globally” Programme

Transforming Vaccination Regionally and Globally is the first FIP Transformation outcome-based online programme of its kind underpinned by the FIP Development Goals (FIP DGs).

Final outcome of the programme is a historic global FIP Commitment to Action on Vaccination in Pharmacy.

**FIP Digital Programme**

**Transforming Vaccination**
Globally & Regionally

**Series #1**
Identifying transformation needs
The needs of the pharmaceutical science, practice and workforce of vaccination

**Series #2**
Setting transformative goals
Deconstructing vaccination in pharmacy through the FIP Development Goals (FIP DGs) across the entire profession

**Series #3**
Committing to transformation
Delivering a global commitment to action on vaccination

**Roadmap September to December 2020**

**Main outcome**
Identification of needs & considerations for transforming vaccination globally across practice, science and workforce & education.

**Main outcome**
Discussing mechanisms and drivers to progress the most relevant FIP Development Goals (FIP DGs) in the context of transforming vaccination in pharmacy.

**Main outcome**
Delivering a global FIP Commitment to Action on Vaccination in Pharmacy.
Engage with us and help us answer the following questions:

1. What single factor should be prioritized to transform pharmacy vaccination services globally and regionally?

2. What would be the most important achievement in terms of pharmacy vaccination services in your country in the next five years?

3. What else should the FIP Commitment to action outline?
Today’s Learning Objectives

To understand the impact of FIP Development Goal 18 and FIP Development Goal 10: Access to and equity in Medicines and Services in the Transformation of Vaccination Globally and Regionally
Speaker 1

Jane Barratt

Secretary General
International Federation on Ageing
Public health messages as “levers” to end immunisation inequity
Pharmacists role in the life course approach to health

Social and environmental determinants of health
Families and communities, health services and systems and multisectoral factors related to sociocultural norms, economics, politics, physical environments and sustainable development

Principles in practice for the realization of rights
Apply a human rights-based, gender-responsive and equity-driven approach
The harsh reality of poverty and COVID

Health equity is a matter of life and death.

Equity is reached *when* everyone has the opportunity to 'attain their full health potential' and no one is 'disadvantaged from achieving this position because of their position or other socially determined circumstance.'
# Messages as policy levers

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<th>Category</th>
<th>Description</th>
<th>Australia</th>
<th>Brazil</th>
<th>Canada</th>
<th>China</th>
<th>France</th>
<th>Germany</th>
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<th>Korea</th>
<th>United Kingdom</th>
<th>United States</th>
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<tbody>
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<td>Comprehensive policies and programs</td>
<td>Influenza vaccination is recommended for at-risk populations</td>
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<td>Influenza vaccination is provided free for at-risk populations</td>
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<td>Clear communication strategy</td>
<td>Published context-specific communication strategy and campaign plan</td>
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<td>Well-defined audience</td>
<td>Universal message distributed to undifferentiated populations</td>
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<td>Dedicated and tailored information for specific at-risk audience</td>
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<td>Multiple tools and channels</td>
<td>Online communication</td>
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<td>Messages are disseminated offline</td>
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<td>Interactive communication</td>
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<td>Realistic timeline</td>
<td>Timely flu season alert and vaccination reminder</td>
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<td>National/regional events scheduled for intensive awareness campaign</td>
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<td>Regular updates of information</td>
<td>Information is updated on a regular basis to reflect the most recent evidence and policy</td>
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<td>Engagement and support of civil society</td>
<td>Civil society contributes to the national campaign</td>
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- **Well-developed**
- **Partially developed**
- **Not yet developed / No evidence**
Driving systems and workforce equity

FIP 10 Equity and equality
Clear strategies for addressing equity and diversity inequalities in pharmaceutical workforce development, continued education and training, and career progression opportunities.

FIP 18 Workforce element
Strategies in place to widen access to medicines & services through a responsive, capable, available and well-distributed pharmaceutical workforce.
Platforms to embed FIP Development Goals

Decade of Healthy Ageing

- WHO Immunization Agenda 2030
- UN Sustainable Development Goals
Alexandra (Ali) Ruth

Doctoral Student
Johns Hopkins Bloomberg School of Public Health
Department of Health Policy & Management
Berman Institute of Bioethics
International Vaccine Access Center (IVAC)
Vaccine equity in the United States
Vaccination and equity in the United States

- **Black, Hispanic, and Asian adults in the U.S.** have lower vaccine coverage rates than White Americans for all adult vaccines \(^1\)

- **Adolescents in rural parts of the U.S.** are less likely to receive a first dose of HPV of meningococcal conjugate vaccine than adolescents in urban areas \(^2\)

- **Uninsured Americans** have vaccination coverage rates 2-5 times lower for flu, shingles, HPV, and other vaccines than Americans with insurance \(^1\)

- Additionally, **older adults and people with chronic condition(s)** are more susceptible to vaccine-preventable infectious diseases
Advantages of pharmacy vaccination in the United States

• Frequent contacts with pharmacy compared to other health care sites\textsuperscript{3,4}

• More than 90\% of Americans live within 2 miles of a community pharmacy\textsuperscript{5}

• Pharmacies have more evening and weekend hours than PCPs\textsuperscript{6}

• Pharmacist immunizers have specific experience with maintaining cold chains and unique storage requirements that smaller PCPs may not have
Pharmacies and vaccine equity in the U.S.

• **Case 1**: Pharmacies’ role in uptake of HPV vaccine for adolescents in rural areas

• **Case 2**: Pharmacies’ role in uptake of Shingrix vaccine among older adults

• **Case 3**: Pharmacies’ role in uptake of influenza vaccine among older adults with chronic conditions as well as Black and Hispanic adults
Resources and interventions needed to expand pharmacies’ role in promoting vaccine equity

- Strengthening of immunization information systems to facilitate opportunistic vaccination\(^7\)

- Harmonization of state laws on pharmacist vaccination authority & scope\(^8\)

- Ongoing investment in pharmacist education in vaccine advocacy geared towards underserved groups including racial and ethnic minorities\(^9\)

- Resolution of billing/payment issues that may act as cost barriers\(^8,10\)
 References


4. Manolakis PG, Skelton JB. Pharmacists' contributions to primary care in the united states collaborating to address unmet patient care needs: the emerging role for pharmacists to address the shortage of primary care providers. American journal of pharmaceutical education. 2010 Dec 15;74(10).


Panel Discussion

Jane Barratt

Alexandra (Ali) Ruth

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SERIES 2. Setting transformative goals: Deconstructing vaccination in pharmacy through the FIP Development Goals (FIP DGs) across the entire profession.

Episode 7
Pharmacist vaccinators and patient safety: FIP DG 19 Patient Safety

Date 18 November  Time 14:00 CET

Sponsored by Pfizer

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Speaker
Alpana Mair
Head of Prescribing and Therapeutics for
Scottish Government
(UK)
Thank you for participating!

Recording of this episode will be available at
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