



PGEU 60th ANNIVERSARY

“Community pharmacists at the hearth of the European communities: PGEU vision 2030”

European Parliament, Room A5E2, 16.30 – 18.30

Cocktail reception, European Parliament, Salon des membres, 18.30 – 20.30



Opening remarks



MEP Brando Benifei

Progressive Alliance of
Socialists and Democrats

MEP Peter Liese

European People's Party

10/9/2019

Community pharmacists at the hearth of the European
communities: PGEU vision 2030

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Vaccination in community pharmacy



Darragh O'Loughlin
IPU Secretary General



darragh.oloughlin@ipu.ie



@Darragh_OL

10/9/2019

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Vaccination in Community Pharmacy Improving Public Health

PGEU 60th Anniversary Event
European Parliament 10 September 2019

DARRAGH J O'LOUGHLIN MPSI
Secretary General, Irish Pharmacy Union



Every winter
in the WHO European Region

up to

60 000

people over age 65

are expected to die of **#influenza**
or complications of influenza.

Vaccination saves lives.

www.euro.who.int/influenza

© WHO 10/2018





Influenza vaccination coverage rates insufficient across EU Member States

News story

18 Dec 2018

None of the European Union (EU) Member States could demonstrate that they reach the EU target of 75% influenza vaccination coverage for vulnerable groups, according to a new report from the European Centre for Disease Prevention and Control (ECDC). Influenza vaccination coverage remains low in many countries, and leads to severe disease, hospitalisations and premature deaths. If no improvements in the vaccine uptake will be seen, significant burden on the healthcare systems can be expected also during this upcoming winter season.

Vaccination: a Public Health Imperative

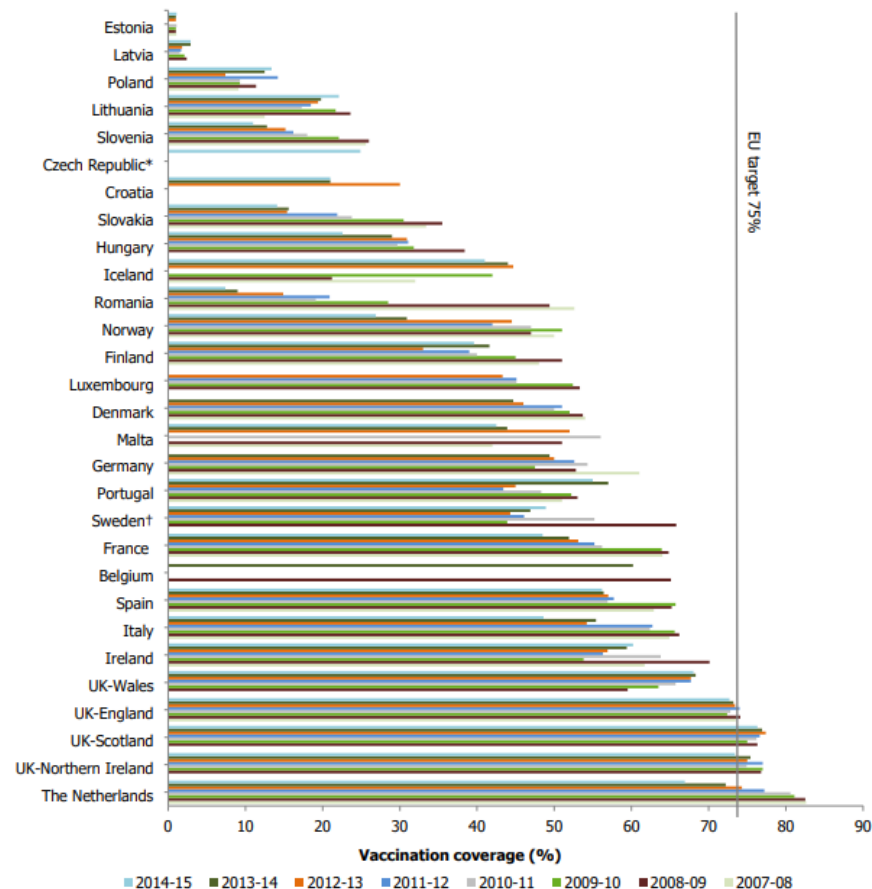
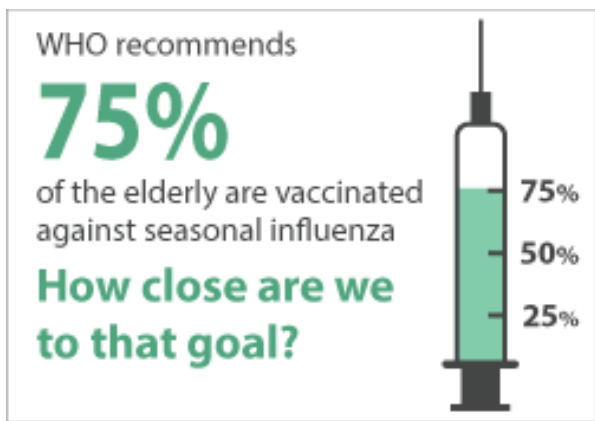
- Flu:
 - Fewer than one in three older people vaccinated against flu
 - For people with chronic illnesses, coverage was below 40%
 - Vaccine uptake among healthcare workers as low as 40%
 - Among pregnant women, uptake below 10%

[WHO Europe/ECDC survey 2018]
- HPV:
 - 1 in 100 women in Europe will develop cervical cancer
 - HPV vaccine almost 100% effective in preventing persistent HPV infections that can cause cancer
 - Vaccination rates undermined by false information



Vaccination – EU Flu Coverage

- EU/EEA Seasonal influenza vaccination coverage rates in older age groups
- 2007–08 to 2014–15 influenza seasons



Source: National seasonal influenza vaccination surveys, July 2009–December 2015

* Age groups of over 65 years of age and clinical risk groups combined

† Sweden: For the 2009–10 influenza season, reports were received for around 60% of the population.

Pharmacists – Trusted Advice and Information



Simon Harris, Irish Minister for Health

"I'm not a medical expert, I don't give medical advice and I think that's a very good rule of thumb for everybody to follow.

If you want to be a clinician, if you want to be a pharmacist, if you want to be a scientist - go study one of those disciplines. Then come back and give scientific advice."

Pharmacists – the Most Accessible Healthcare Professionals

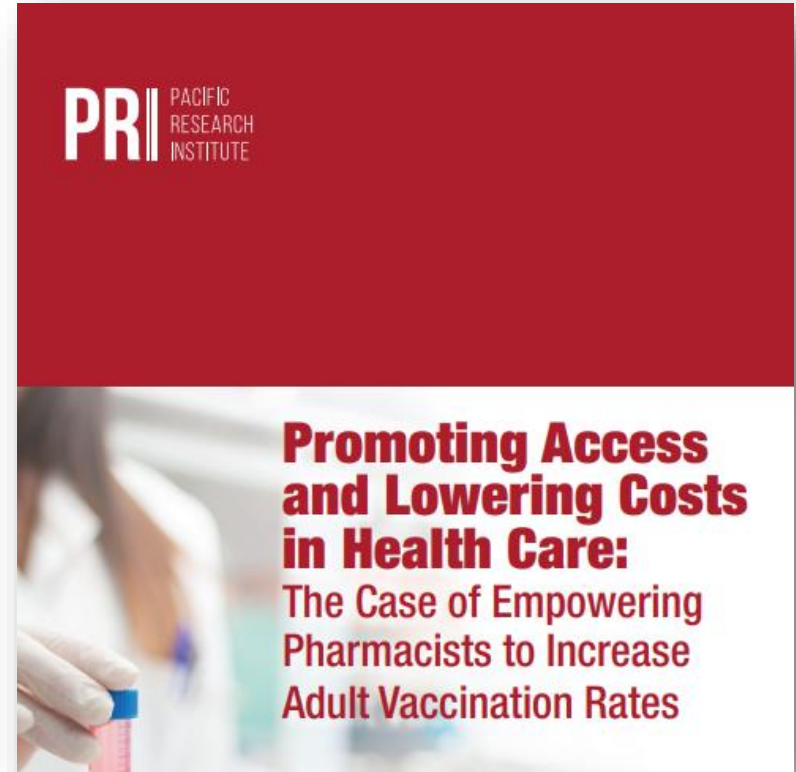


Pharmacists – the Most Accessible Healthcare Professionals



Vaccination – the Case for Pharmacy Involvement

- Allowing pharmacy vaccination improves efficiency and increases vaccination rates
- Pharmacies provide services much closer to people's homes or offices
- Patients obtain vaccines at more convenient hours, such as lunchtime, evenings, or weekends
- Pharmacies frequently administer vaccines at lower costs than doctor's offices or medical clinics
- Improve access to health care in rural and medically under-served areas



Pharmacy Vaccination – it's catching

- Provision of influenza vaccinations in pharmacies identified as key facilitator for effective vaccination coverage
- Eight EU countries now report the availability of influenza vaccinations in (some) pharmacies:

Estonia

France

Ireland

Latvia

Malta

Portugal

Sweden

United Kingdom

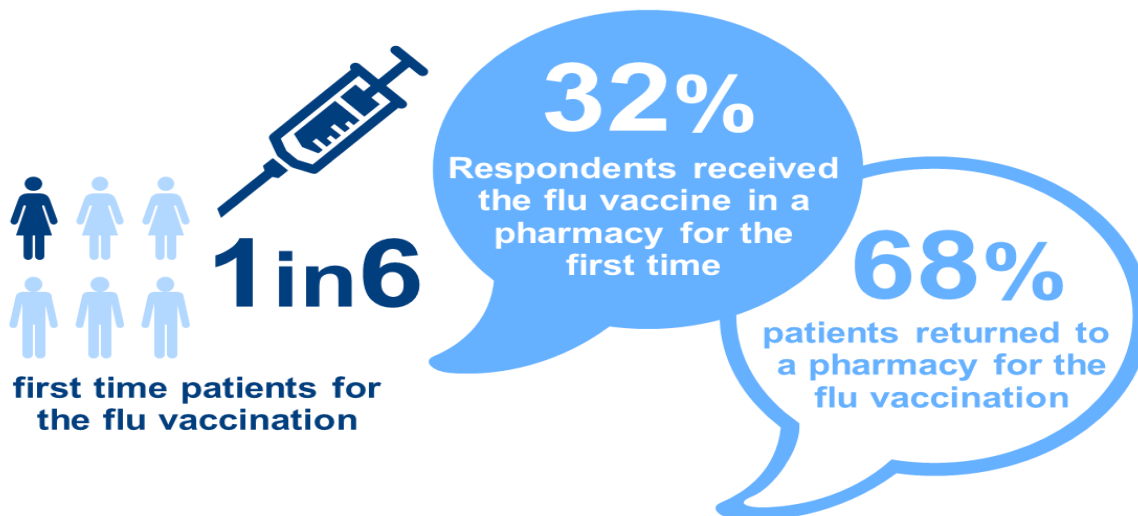
[The Organisation and Delivery of Vaccination Services in the European Union – European Commission Report 2018]



Pharmacy Vaccination – Patient Feedback

- Very positive patient feedback on vaccination service provided in Irish pharmacies
- Pharmacists reaching people who were never vaccinated before

– [PSI Research 2016]



Pharmacy Vaccination – Patient Feedback

- Patients appreciate the convenience, efficiency and value – [PSI 2016]

Patient Motivation to Attend Pharmacy for Flu Vaccination



Pharmacy Vaccination – Patient Feedback

- Extremely high patient satisfaction rates after vaccination in pharmacy – [PSI 2016]

Satisfaction with Service

95%

very satisfied with
information received
from pharmacist
about vaccination



93%

rated overall flu
service 9 or 10 out of
10 = very satisfied



99%

would likely return
to a pharmacist for
flu vaccination



Pharmacy Vaccination – in summary:

- Preventable diseases such as influenza continue to kill too many people each year
- Vaccination rates need to be higher than they are
- Patients want access to healthcare at a time and in a place that suits them, from a trusted healthcare professional
- Pharmacists are the most accessible healthcare professional; pharmacies the nearest local health facility
- People trust their local pharmacist
- To improve vaccine access and uptake, health systems must fully involve pharmacists in their vaccination strategy



On a tous une pharmacie dans sa vie



#ThinkPharmacy



Patient Therapeutic Electronic Register (Dossier Pharmaceutique)



Alain Delgutte

Member of the French Order
of Pharmacists



10/9/2019

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The patient therapeutic electronic register (Dossier pharmaceutique) in France

Alain Delgutte



PGEU 60th Anniversary

Sept 10th, 2019

Brussels



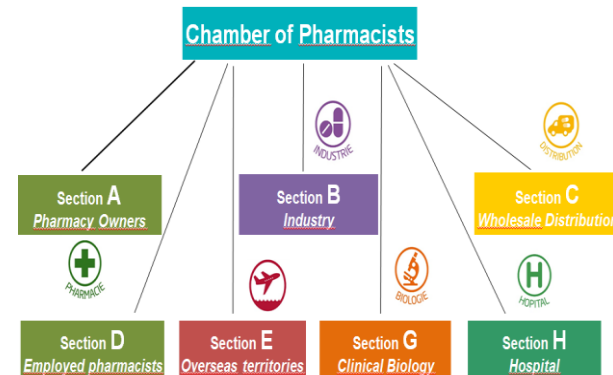
Context

Pharmacy in France

- 67 million people
- 551,695 km²
- 459 pharmaceutical companies
- 231 wholesale companies
- 20,966 community pharmacies
- 2,419 hospital pharmacies

French Chamber of Pharmacists

The **self-regulation body** for all pharmacists practicing in France in whichever healthcare setting



Tasked with **public service missions**:

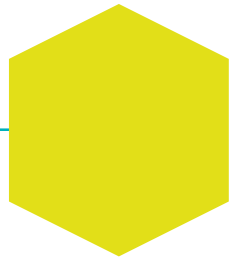
- Ensuring professional competence and ethics
- Protecting the integrity/independence of the profession
- Contributing to **public health and quality of care**

Dossier pharmaceutique (DP – “Pharmaceutical record”) Securing medicines dispensing

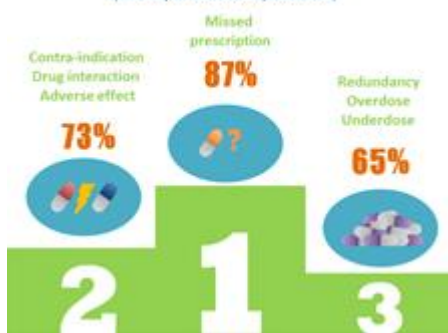
- Created by law in 2007 – Initiated and implemented by the Chamber
 - Primarily a tool to avoid medicines interactions/redundancies: an electronic record **shared between all French community pharmacies** recording all medicines dispensed to a given patient within the last four months
 - Available in every French community pharmacy
 - Medicines dispensed in hospital can also be accessed in community pharmacies
- ➔ Avoid drug adverse events and interactions thanks to a **single electronic record**
- ➔ **IT network** available as a basis for further services connected to medicines safety

Data Privacy at heart: Patient consent paramount – Agreement of the Data Protection Authority on every decree – Full GDPR compliance and proactive approach

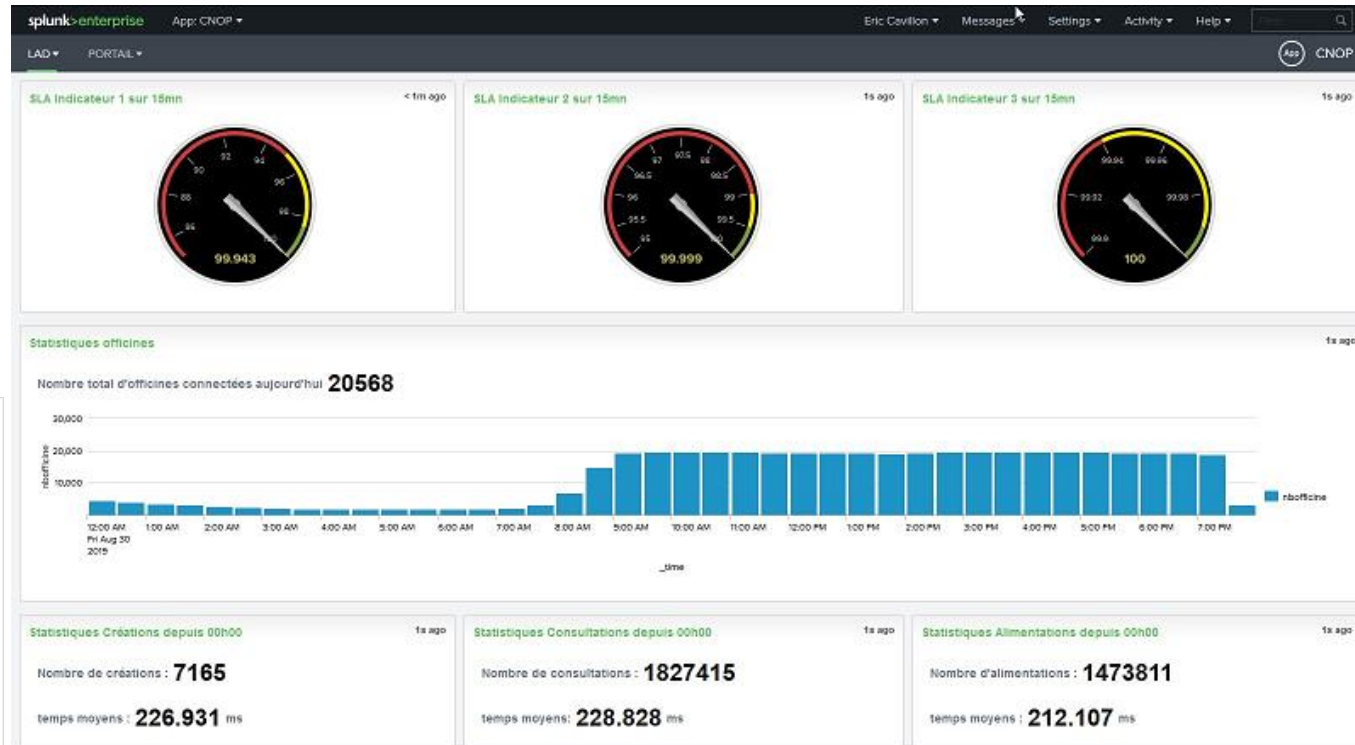
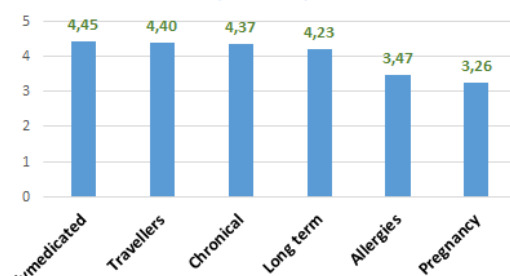
DP in community pharmacies: key topics



DP key benefits - 2018 annual user survey
(multiple choice question)



Use of DP per category of patients
(0 to 5 scale)



Average per working day in community pharmacies:
1,415,209 views of the DP - 1,257,060 data inputs in the DP

DP in public & private hospitals: key topics

DP was rolled out in hospital pharmacies and medical departments over time (2012 & 2017)



FAST - Fourniture d'Accès Sécurisé aux Traitements (2.2.1)

Accueil Édition Outils Aide

Line Carte Vitale Rechercher un patient

ANGEATE SEBASTIEN (14/01/1969)

PDF PDF ÉDITION CSV

Le patient demande la suppression de son Dossier Pharmaceutique

Afficher uniquement les vaccins

Dispensation du ▼	Libellé	Qté CIP	Code CIP	Qté UCD	Code UCD	Classe ATC	Niveau 2 +	Libret Thérapeutique
21/02/2019 21:36:52	ATORVASTATINE BGR 20MG CPR BT 30	1	3400921741292	30	3400893817070	HYPOLIPÉMIANTS		<input checked="" type="checkbox"/>
21/02/2019 21:36:52	DOLIPRANE 500MG CPR BT 16	2	3400923201819	32	3400890282185	ANALGESIQUES		<input checked="" type="checkbox"/>
21/02/2019 21:36:52	LOPRIL 25MG CPR BT 30	1	3400932683642	30	3400890551328	MÉDICAMENTS AGISSANT SUR LE SYSTÈME R...		<input checked="" type="checkbox"/>
21/02/2019 21:36:52	SINTROM 4MG CPR BT 30	1	3400933564308	30	3400890640798	ANTITHROMBOTIQUES		<input checked="" type="checkbox"/>
18/02/2019 21:36:52	COLCHIMAX CPR BT 20	1	3400930244906	20	3400890208956	ANTIGOUTTEUX		<input checked="" type="checkbox"/>
21/01/2019 21:36:52	ALLOPURINOL MYL 100MG CPR BT 28	1	3400934543807	28	3400892011837	ANTIGOUTTEUX		<input checked="" type="checkbox"/>
21/01/2019 21:36:52	ATORVASTATINE BGR 20MG CPR BT 30	1	3400921741292	30	3400893817070	HYPOLIPÉMIANTS		<input checked="" type="checkbox"/>
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21/01/2019 21:36:52	SINTROM 4MG CPR BT 30	1	3400933564308	30	3400890640798	ANTITHROMBOTIQUES		<input checked="" type="checkbox"/>
26/12/2018 21:36:52	ALLOPURINOL MYL 100MG CPR BT 28	1	3400934543807	28	3400892011837	ANTIGOUTTEUX		<input checked="" type="checkbox"/>
26/12/2018 21:36:52	ATORVASTATINE BGR 20MG CPR BT 30	1	3400921741292	30	3400893817070	HYPOLIPÉMIANTS		<input checked="" type="checkbox"/>
26/12/2018 21:36:52	LOPRIL 25MG CPR BT 30	1	3400932683642	30	3400890551328	MÉDICAMENTS AGISSANT SUR LE SYSTÈME R...		<input checked="" type="checkbox"/>
26/12/2018 21:36:52	SINTROM 4MG CPR BT 30	1	3400933564308	30	3400890640798	ANTITHROMBOTIQUES		<input checked="" type="checkbox"/>
28/11/2018 21:36:52	ALLOPURINOL MYL 100MG CPR BT 28	1	3400934543807	28	3400892011837	ANTIGOUTTEUX		<input checked="" type="checkbox"/>
28/11/2018 21:36:52	ATORVASTATINE BGR 20MG CPR BT 30	1	3400921741292	30	3400893817070	HYPOLIPÉMIANTS		<input checked="" type="checkbox"/>
28/11/2018 21:36:52	DOLIPRANE 500MG CPR BT 16	2	3400923201819	32	3400890282185	ANALGESIQUES		<input checked="" type="checkbox"/>
28/11/2018 21:36:52	LOPRIL 25MG CPR BT 30	1	3400932683642	30	3400890551328	MÉDICAMENTS AGISSANT SUR LE SYSTÈME R...		<input checked="" type="checkbox"/>
28/11/2018 21:36:52	SINTROM 4MG CPR BT 30	1	3400933564308	30	3400890640798	ANTITHROMBOTIQUES		<input checked="" type="checkbox"/>
03/11/2017 21:36:52	VAXGRIPI INJ SRG0,5ML/AVI BT 1	1	340092129904	1	3400890978408	VACCINS		<input checked="" type="checkbox"/>

La présente édition sécurisée du Dossier Pharmaceutique établie au nom de la personne indiquée en référence est à placer en lieu sûr, pour éviter que des tiers non autorisés puissent en avoir connaissance. Rappel : le Dossier Pharmaceutique est un service inscrit dans le code de la santé publique. Il est autorisé par la Commission Nationale de l'Informatique et des Libertés. Sa mise en œuvre est assurée par le Conseil National de l'Ordre des Pharmaciens dans des conditions de sécurité et de confidentialité définies par décret. Plus d'informations sont disponibles sur le site internet de l'Ordre National des Pharmaciens : www.ordre.pharmaciens.fr

> Connecté au DP : PFIADMAC160004117

← What a hospital pharmacist sees (FAST software)

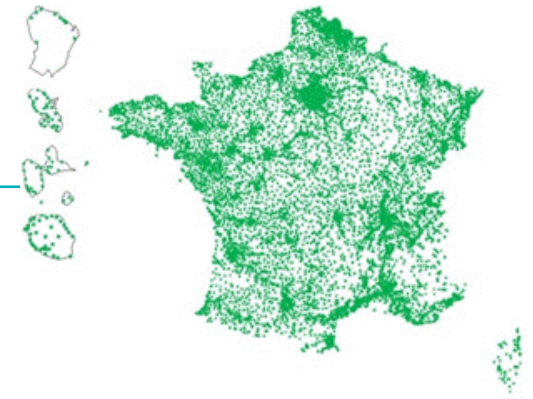
- **417 hospitals access the DP through their hospital pharmacies** (read & write access)
- 127 of these hospitals also access the DP in their medical departments (read access)
- ➔ **11,741 hospital data inputs** in the DP in 2018
- ➔ **60,000 views of hospital medicines** by community pharmacies

Evaluation in emergency service, Hospital Centre Agen (47)

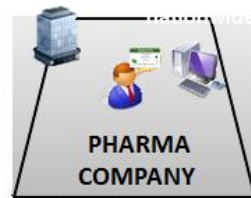
- *Source: Ann Pharm 2015 – Trinh Duc A. & al, Le DP dans un service d'accueil des urgences : évaluation de son accessibilité et de son impact sur le niveau de connaissance du traitement du patient*
- Study carried on 1,046 patients : DP has been the only information source available in 25% of cases

An IT network available for other safety information services

- ❖ DP-Rappels for batch recalls based on « DP network »
- ❖ DP-Ruptures for medicines shortage notifications
- ❖ DP-Alertes for health alerts
- ❖ Nationwide public health statistics for authorities
- ❖ ...and more to come

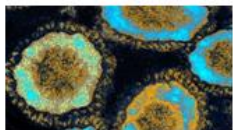


ansm
Agence nationale de sécurité du médicament
et des produits de santé



Health alarm

Batch recall / drug shortage



e.g. coronavirus

COMMUNITY PHARMACY /
HOSPITAL / WHOLESALER



Living at the digital age:
keep moving on,
listening to users &
launching innovative
services

Foundation for a better future...





More information:

<http://www.ordre.pharmacien.fr/Le-Dossier-Pharmaceutique/Sa-genese-et-son-evolution>





HIV-medicines dispensing and needle exchange programme



Duarte Santos

Member of the Board,
Portuguese Pharmacy
Association (ANF)



10/9/2019

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HIV-Medicines Dispensing and Needle Exchange Programme

PGEU 60th Anniversary – *“Community pharmacists at the heart of the European communities: PGEU vision 2030”*

Duarte Santos - ANF Board

Agreement with Portuguese Government

ANF signed an agreement with Ministry of Health and Finance

3rd February 2017

A new framework for pharmacies intervention in public health policies and support NHS interventions.



A new agreement is being negotiated - New interventions

Benefits all stakeholders:

- Public Health
- Community Pharmacies
- The NHS

Pharmacy
remuneration

Hospital
Medicines

Expanded
healthcare
services

Interventions in
Public Health

Experimental
Integrated
Programmes



New opportunities for Professional Intervention

Decree-Law nr. 97/2018

New list of Pharmaceutical Services and other Health and well-being promotion services, delivered in the Community Pharmacy.

- a) Home support;
- b) First aid deliver;
- c) Medicines administration;
- d) Usage of complementary means of diagnosis and therapy;
- e) Vaccines administration, beyond National Vaccination Plan;
- f) Pharmaceutical care program;
- g) Nutrition Consultation;
- h) Adherence programs, reconciliation of therapy and individualized dosing preparation as well as education programs;
- i) Rapid point-of-care testing for detection of HIV, HCV, HBV;
- j) Simple nursing services, namely treatment of wounds and care for ostomies patients;
- k) Level I care in the prevention and treatment of diabetic foot, according to the established guidelines by the Directorate-General for Health.

NEW

Needle Exchange Programme – *Economic Evaluation*



National Coverage

Service available in
> **60 %** of pharmacies



2018

1.648 Pharmacies

≈ **131.856 Kits** were dispensed

≈ **263.712 Needles** exchanged (2 needles/ 1kit)

Source: SIFARMA / CEFAR, 2018



Improvement in the **EQUITY** standards (inequality of the distribution of hours of access to the program decreases by more than 60% with the participation of pharmacies)



REDUCTION of **NEW CASES OF HIV AND HCV INFECTION**
(during 5 years ↓ 22 cases HIV and ↓ 25 cases HCV)



SAVINGS to the Health System >2 Million €
(In a 5 years horizon)



The discounted **NET BENEFIT** per kit exchanged in the pharmacy is estimated to be **6,02€**

Source: CEMBE / CEA / CEFAR, 2016

Reimbursed by the NHS since January 2017 (2.40 €/ kit)

Antiretroviral Treatment Dispensing

Pharmacy – Based HIV Medicines Dispensing Pilot

Between December 2016 and August 2019

- **214** Adherent Pharmacies to the Pilot
- **361** certified Pharmacists
- **248** Patients in the Community Pharmacy



SAFE, CONVENIENT,
CONFIDENTIAL



HIGHER ACCESS to hospital medicines



HIGHER INTEGRATION with National
Healthcare System while testing new
models

SATISFACTION

- Global Experience
- Dignity and Respect
- Local privacy
- Waiting time
- Working hours
- Illness and medicines' additional information
- Professional who dispensed the medicine

PARIS DECLARATION (2014):

90–90–90 targets defined by 2020 [UNAIDS]:

- 90% of people living with HIV know their status
- 90 % of diagnosed people are on antiretroviral treatment
- 90% of people on treatment have suppressed viral load



Hospital



Pharmacy

KEY OUTCOMES

78	100
92	100
59	98
65	97
71	98
88	95
98	100

Remuneration of Value-based Health Care

Model of payment → Intervention generated value

How should evolve? → In a balanced, step by step, transformation

The additional value should be generated and perceived by citizens and payers



PaRIS international survey on patients with chronic conditions (primary or ambulatory health care settings)

Provide patient-reported indicator data. It fills an information gap in primary health care, focusing on:

Patient-Reported Experience Measures (PREMS) - Measures how patients experience health care and practical aspects of care, such as care co-ordination, waiting times and provider-patient communication.

Patient-Reported Outcome Measures (PROMS) - Measures how patients assess the results of the care they receive, such as quality of life, pain, physical functioning and psychological well-being.

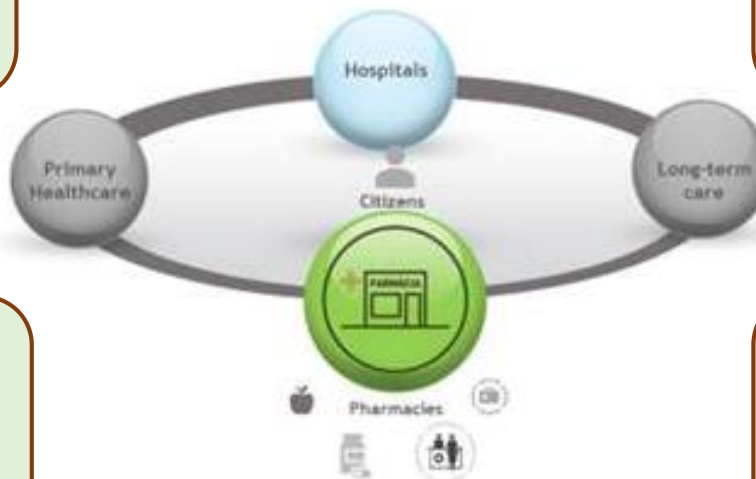
Value-Based Health Care at the Pharmacies

Pharmacist as an *Health Coach*
- Identify the needs in health data support and management

Importance of Community Pharmacy Intervention in public health policies – More sustainable system

Importance of interprofessional collaboration with other health professionals – Better results in health

Privileged position of the Community Pharmacy – Proximity and Access





Associação Nacional das Farmácias

Thank you!

Panel debate - access to medicines and sustainability: the role of community pharmacists

Usman Khan

*Executive Director,
European Patients Forum*

Sylvain Giraud

*Head of Unit, European
Commission (DG SANTE)*

Frederico Guanai

*Deputy Head of the
Health Division, OECD*

Adrian van den Hoven

*Director General,
Medicines for Europe*



Concluding remarks



MEP Carlos Zorrinho

Progressive Alliance of
Socialists and Democrats

10/9/2019

Michał Byliniak

PGEU President 2019

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THANK YOU!



Pharmaceutical Group of the European Union (PGEU)

-  Rue du Luxembourg 19, 1000 Brussels, Belgium
-  +32 (0)2 238 08 18
-  pharmacy@pgeu.eu
-  www.pgeu.eu

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