



Briefing session:

Healthcare

The role of Member States in adapting sustainable and affordable healthcare systems

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Overview

Introduction

AmCham EU Healthcare Committee

2018 priorities

Life sciences in Europe: challenges and opportunities

Key policy issues

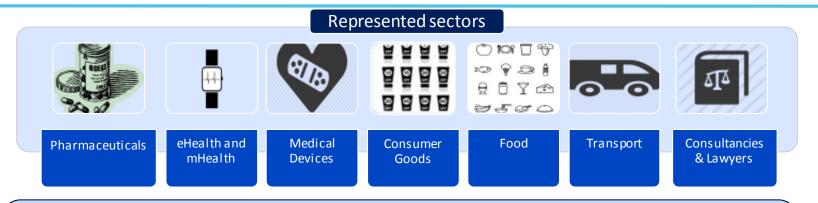
- 1. IP incentives review for pharmaceuticals
- 2. Health Technology Assessment (HTA): Strengthening Member State cooperation

Working together

Q&A



Representing various sectors of the healthcare industry



63 members 219 individuals

Topics

- **Competitiveness**: how smart regulations reduce red tape, stimulate innovation and contribute to growth and job creation
- **Society**: how healthier people impact the society and the economy
- **Health systems**: How innovation contributes to more efficient and sustainable health systems

Tools

- Position papers: Working together to fight AMR; EUIP rules and incentives; Transformation of health and care in the DSM; Improving access to medicines; Regulation on medical devices and IVD; Strategic use of procurement to stimulate healthcare innovation uptake; EU-US cooperation on eHealth; Effective, accessible and resilient health systems; Access to healthcare services; Mobile health opportunities for future health systems; Future of Investment in Healthcare; Balancing environmental and public health concerns
- **Publications**: Challenges and opportunities for life sciences in Europe (2018); Forever Healthy (2014); The EU Single Market (2013); Investment in Healthcare (2011)



AmCham EU's Healthcare Committee 2018 priorities and projects

2018 priorities

- 1. Strengthening Europe's competitiveness through life sciences
- 2. Safeguarding intellectual property (IP) incentives to drive innovation
- 3. Value-based healthcare to foster safe and sustainable health systems
- 4. Unleashing the potential of health technologies
- 5. Fight against Antimicrobial Resistance (AMR)

Ongoing projects

- Report on Life Sciences
- Position on IP incentives review and participation in consultation
- Position on AMR
- Position on HTA (ongoing)



What?

Report for the public domain that reviews the challenges and opportunities facing the life sciences sector in Europe, covering:

- Medicines
- Medical devices
- Digital health (eHealth and mHealth)
- Diagnostics

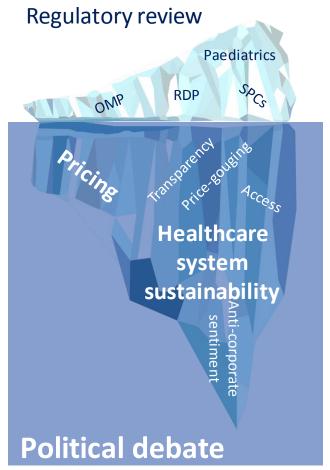
How?

- Analyse the broader policy framework for the life sciences sector and the role it has in Europe's economy and society
- Set out recommendations for policies to improve the policy environment by promoting more favourable conditions for innovation and its uptake as part of an integrated life sciences strategy

When? Final report expected May 2018



Issue	Need for novel policy solutions
Limited funding & budget silos (separate reimbursement systems)	High
Pressure to reduce cost and bring prices down	Medium
Inconsistent regulatory regime across technologies	Medium
Inconsistent HTA / Value assessment frameworks	High
Need for framework for Real World Evidence (RWE) collection	Medium
Cross border collaboration on pricing & joint procurement	Low
Interoperability of technologies	Low
Immature data & health infrastructure / education of HCPs	Medium
Review of incentives & IP framework	Medium
Limitations in utilising "Big Data" (privacy / ownership)	High
Impact of market consolidation	High
Environmental issues	Medium

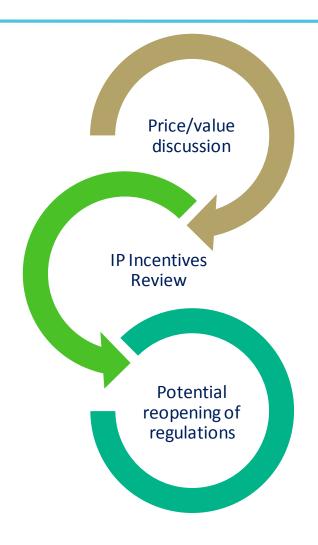






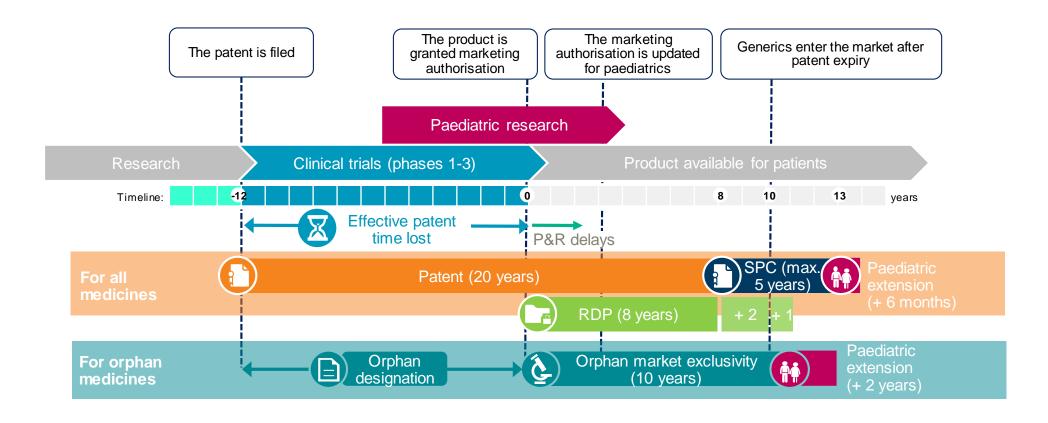


Since pricing and reimbursement remain a competence of Member States, policymakers in Brussels see the IP incentives framework as an alternative to addressing the issue of pricing





Pharmaceutical incentives play different and complementary roles in support of innovation, meeting societal needs





IP incentives review: what does it mean?

What is it?

The European Commission is undertaking an analysis of existing intellectual property (IP) incentives framework for pharmaceutical and plant protection products.

2018 focus on:

- Supplementary Protection Certificate (SPC) manufacturing waiver
- Patent research (bolar) exemptions
- Joint evaluation of Orphan Medicinal Product (OMP) and Paediatric regulations



What is the impact?

Addressing unmet health challenges that cover a complex range of medical needs (e.g. OMP)

The pharmaceutical and biotechnology sector is one of the largest investors in R&D in Europe.

Weakening protection will send a **negative signal to investors** about attractiveness of Europe as investment location

SPC waiver could cost **Europe 4,500-7,500 direct jobs and between 19,000-32,000 indirect jobs**

Countries such as China considering increased SPC-like patent mechanisms while Europe going in other direction?



Our position

- Incentives review would undermine medical innovation
- Weakening the framework will undercut R&D investment by large and small innovators
- Europe will be placed at a disadvantage with competitors, jeopardising future growth
- More robust impact assessment needed
- → EU incentives framework as a whole must be **preserved**



Threat to the IP system

With the SPC waiver, the SPC would no longer confer the same level of protection as the patent

Negative spillover effect on IP internationally

Third countries would be encouraged to implement similar measures and send a signal of weakening IP to countries like China etc.

In contradiction with EU's effort to promote IP through trade agreements.

Difficulty of enforcement

It would be complex to make sure that generics manufactured in the EU are only supplied to non-protected markets (Note: this is a risk even within current rules)

Loss of export value

EU generic exports to non-SPC third countries take place to the detriment of originator exports due to higher competition

Overestimated benefits

- Limited opportunity in key export markets due to small differences in patent expiry dates between EU and key target markets; the latter generally have localisation policies in place
- EU manufacturers generally among first entrants;
- Lack of meaningful data proving the competitiveness of EU as a generic manufacturing location



The EU IP incentives analysis

Current status

TODAY

LATEST DEVELOPMENTS

Paediatric Regulation (1901/2006)

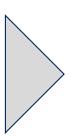


- 6-month SPC extension
- 2-year Orphan Market exclusivity extension
- 10-year Regulatory Data Protection for Paediatric Use Marketing Authorisations

Orphan Drug Regulation (141/2000)



- 10-year Market exclusivity linked to a single orphan designation
- 1 market exclusivity per medicine per « designated » orphan condition (possibility for several MEs for a single orphan medicine)



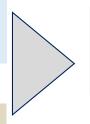
Commission roadmap on joint evaluation of OMP and Paediatric regulations (12 Dec 2017)

- → European Commission study on orphan drugs Report due in 2019
- → Joint evaluation of the Paediatric and OMP Regulations (2018/2019)

SPC Regulation



Supplementary Protection Certificate (max. 5 years, max. total exclusivity period of 15 years from MA)



Potential Commission proposal before May 2018 for a SPC manufacturing export and stock piling waiver →

Adoption before end 2019 (worst case scenario)

High **Probability**

Pharmaceutical Directive (2001/83)



10-year Regulatory Data Protection



Developed positioning

- AmCham EU position on EU IP rules and Incentives: Why good policy is as important as good science
- Joint letter to VP Katainen with US Chamber and national AmChams

Advocacy

- Meetings with European Commission and response to SPC Consultation
- Meetings with Member State Permanent Representations to the EU
- European Parliament: meetings with MEPs and assistants briefing upcoming (Q2 2018)
- Member State outreach to capitals (Ministries of Economy/Industry and Health) upcoming (Q2-Q3 2018)
- Cooperation with US Mission to the EU and local embassies
- Cooperating with US and sectoral associations



Member State cooperation on Health Technology Assessment (HTA)

January 2018: EU proposal to strengthen HTA cooperation





How can we work together?

AmCham EU invites AmChams to engage with national businesses and governments to inform and shape the outcome of these discussions:

- Develop position and assess national impact
 → Joint call between Healthcare Committees/leadership
- Identify key decision-makers
- Engagement with national governments
- Engagement with/letter to your European Commissioner
- Host event to raise awareness
- Toolkit
- Joint letters and statements



Thanks!



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