

# *The EU Pharmaceutical Reform - orphan and paediatric medicines*

Open Academy Alumni Meet Up  
28 September 2023



# Treatment authorisation in Europe

## Orphan medicines key figures

Since  
2000



**2782**  
Orphan  
designations



**276**  
Orphan designations  
included in authorised  
indication



**243**  
Authorised  
OMPs



**97**  
To be used in  
children



**6** Removed from  
the market

**79** Marketed, but no  
longer "orphans"

To date

**158**

Products with a marketing  
authorisation and an orphan status in  
the European Union

## But ...

**5%**

Only 5% had received a transformative treatment approved for the entire European Union, with 69% of rare disease patients having received only symptomatic treatment for their rare disease

**22%**

22% of people with rare diseases could not get the treatments they needed because it was not available where they live, reflective of the fragmentation of the market across the 27 Member States

## Part of our strategic goals

### By 2030, EURORDIS will have made contributions to the goals of (Based on the Foresight Study Rare 2030):

- Earlier, faster and more accurate **diagnosis** – goal of diagnosis within 6 months
- High-quality national and European **healthcare pathways**, including cross-border healthcare – a goal of improving survival by 3 years on average over 10 years and reducing the mortality of children under 5 years of age by one third
- **Integrated medical and social care** with a holistic life-long approach and inclusion in society – a goal of reducing the social, psychological and economic burden by one third
- **Research and knowledge development** that are innovative and led by the needs of people living with a rare disease
- Optimised **data and health digital technologies** for the benefit of people living with a rare disease and society at large
- Development and availability, accessibility, affordability of treatments, particularly transformative or curative **therapies** – goal of 1000 new therapies within 10 years

# Five overarching principles for a responsible *evolution* of the RD incentives framework



To **transform** the European Research & Development for the rare disease ecosystem building upon advances of the past 20 years, for the next 20 years



To situate **Europe as a global leader in research, development and access**, through a regulation that is attractive for developers, and competitive globally.



To define a **model that is centered on the unmet needs** of people living with a rare disease, and includes **patient participation** in its establishment and implementation.



To establish a **European pathway**, from development to access, to ensure innovation coupled with **affordability** and to gain that crucial **strategic autonomy** in research and development.



To ensure **convergence** and **coherence** between different relevant legislations

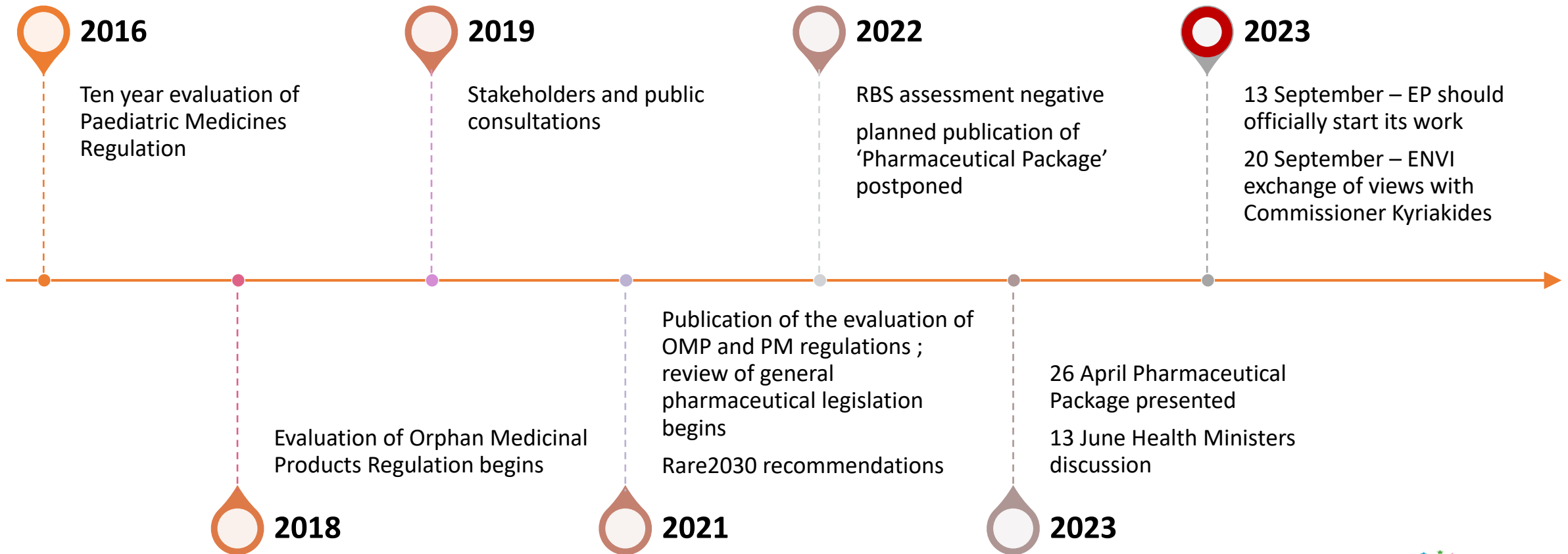




## What happened on 26 April?

- One 'chapeau' communication
- A new Directive and a new Regulation
- Council Recommendation on Antimicrobial Resistance

# Where are we now? A long road so far





**THANK YOU**