

# RARE DISEASE DAY 2020 POLICY BRIEFING FROM PLEDGE TO ACTION



**European Parliament, Brussels**

Room 3H1

18<sup>th</sup> of February, 10h00 – 11h00

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# Our agenda for today

**Welcome and opening**

**What are rare diseases? What is the network, rationale, main purpose**

**What topics will be working on? Where does EURORDIS have expertise in to offer?**

**How can you help concretely?**

**Q&A/Closing**





# WHAT ARE RARE DISEASES?



There are

**6,000+**  
IDENTIFIED  
**RARE DISEASES**

*Article 'Estimating cumulative point prevalence of rare diseases: analysis of the Orphanet database',  
European Journal of Human Genetics (2019)*

**#RareDiseaseDay**  
**29 FEBRUARY 2020**



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# 72% GENETIC

OF RARE DISEASES ARE

whilst others are the result of **infections** (bacterial or viral),  
**allergies** and **environmental causes** or are **rare cancers**.

*Article 'Estimating cumulative point prevalence of rare diseases: analysis of the Orphanet database',  
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70%  
OF GENETIC  
RARE DISEASES  
start in  
CHILDHOOD

*Article 'Estimating cumulative point prevalence of rare diseases: analysis of the Orphanet database',  
European Journal of Human Genetics (2019)*

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**300** **MILLION PEOPLE**  
**WORLDWIDE**  
living with a rare disease

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Rare  
diseases  
currently  
affect

**5%**  
OF THE  
WORLDWIDE  
**POPULATION**



*Article 'Estimating cumulative point prevalence of rare diseases: analysis of the Orphanet database',  
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Collectively the number of people living with a rare disease is equivalent to the population of the

WORLD'S **3<sup>RD</sup>** LARGEST  
COUNTRY

300 million people worldwide  
are living with a rare disease

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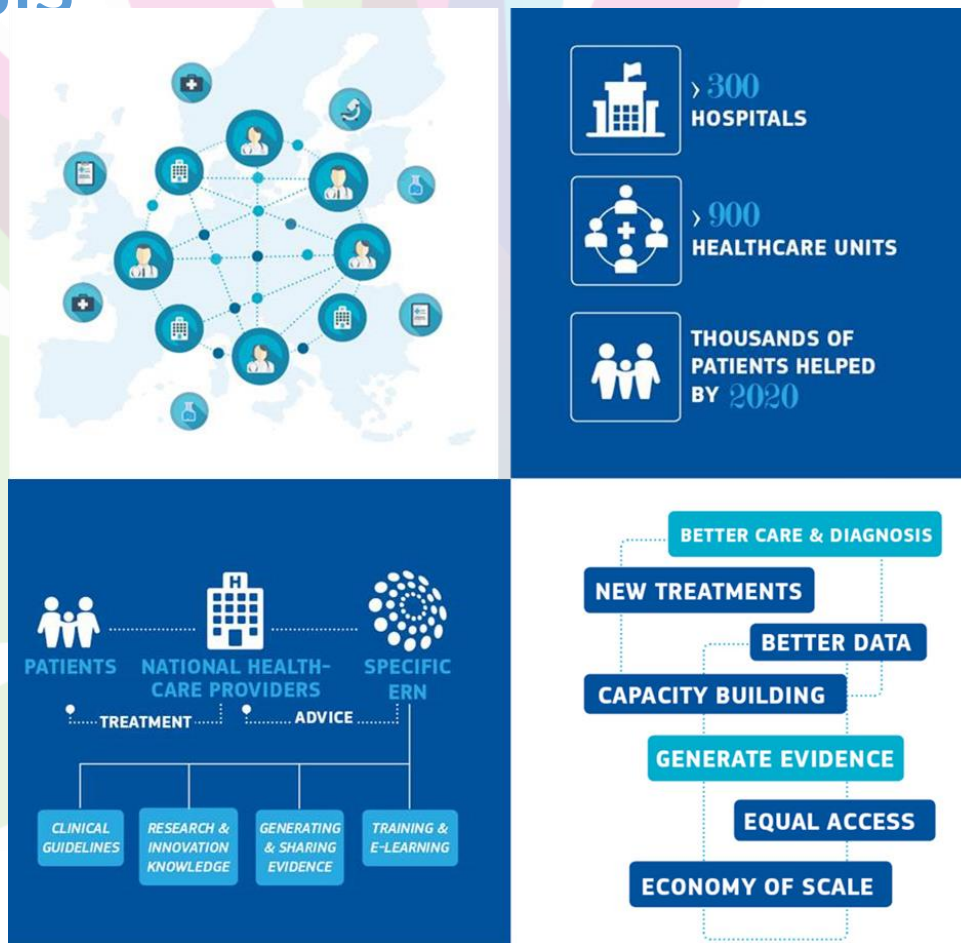


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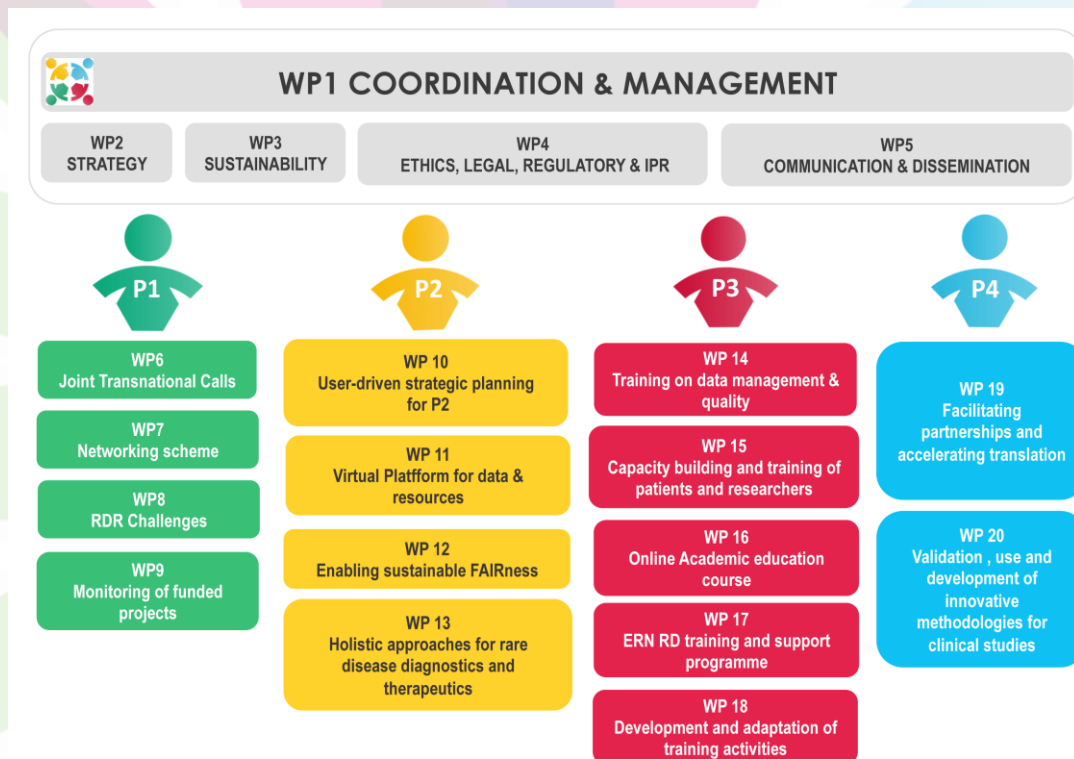


# The EU added value (1): Pooling knowledge to improve diagnosis





# The EU added value (2): partnership for research





# The EU added value (3): therapies development

## Orphan medicines key figures

**Since  
2000**



**2216**  
Orphan  
designations



**209**  
Orphan designations  
included in authorised  
indication



**176**  
Authorised  
OMPs



**68**  
To be used in  
children



**5** Removed from  
the market  
**62** Marketed, but no  
longer "orphans"

**To date**

**109**

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

17 December 2019



## Rare diseases seriously impact everyday life

**7 in 10** patients & carers

reduced or stopped professional activity due to their or their family member's rare disease.



**8 in 10** patients & carers

have difficulties completing daily tasks (household chores, preparing meals, shopping etc.)



**2/3** of carers

spend more than 2 hours a day on disease-related tasks.



**3 times**  
more people

living with a rare disease and carers report being unhappy and depressed than the general population\*



\* Rare Barometer Voices sample compared to International Social Survey Programme, 2011





# An insight into the participation of rare disease patients in research

**30 million** people are living with a rare disease in Europe and 300 million worldwide

 No cure for the vast majority of diseases and few treatments available

**3213** rare disease patients and their families responded to the survey, conducted in 23 languages across 42 countries worldwide

## Key findings of a Rare Barometer Voices survey on the participation of rare disease patients in research:

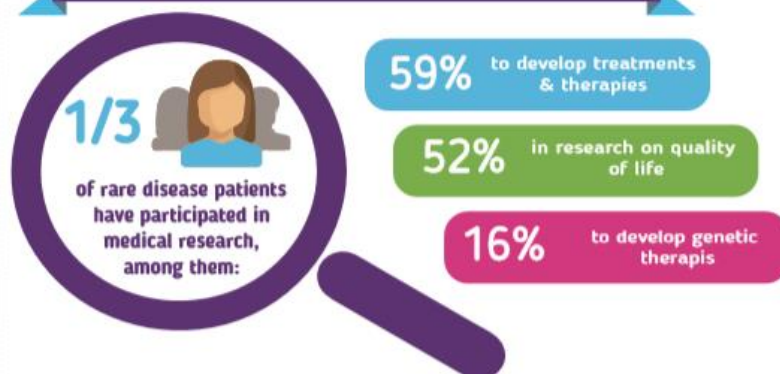
### Top 3 obstacles to rare disease research



### Top 3 priorities for patients



### What type of research do patients participate in?



### What matters to patients?



Rare Barometer Voices is a EURORDIS-Rare Diseases Europe online survey initiative. It brings together over 8,000 patients, carers and family members to make the voice of the rare disease community stronger.

Thank you to all Rare Barometer Voices participants and partners! To read the full report, register to participate in future surveys or for more information, visit: [eurordis.org/voices](http://eurordis.org/voices)



# Rare disease patients' experience of treatments

**69%** have already experienced a treatment

**31%** have never experienced any treatment

Only **5 %** have already experienced a **curative** treatment

**3%** a treatment to **prevent** the disease

**31%** a treatment to **slow down** the disease

**62%** a symptomatic treatment





# During the past 12 months...

Rare disease patients

compared with the

General public

12%

Were unable to get their medical treatment  
because they could not pay for it

+6



6%

22%

Were unable to get their medical  
treatment because it was not  
available where they live

+5



7%

14%

Were unable to get their medical treatment  
because the waiting list was too long

+5



9%





## WHAT IS THE NETWORK?



# Why a network of Parliamentary Advocates for Rare Diseases?

- **European Union added-value of action on rare diseases**
  - ✓ Need of action beyond national borders
- **Breakthrough legislation driven mostly by the EU institutions & implemented at national level**
  - ✓ Need for collaboration at EU level & between the EU and national level
- **Create a pool of advocates amongst policy makers**
  - ✓ Need to raise awareness amongst decision-makers
  - ✓ Strong signal of Parliamentarians commitment & relevance of rare diseases



# Core missions of the Parliamentary Advocates for Rare Diseases

1. Explore and discuss specific challenges faced by people living with a rare disease
2. Shape political input for future legislation and programmes in a new framework for Rare Diseases
3. Work to make rare diseases an integral part of EU, national and regional programmes in health, research, social affairs and other relevant policies



# From Pledge to Action

1



ENABLES ALL PEOPLE  
LIVING WITH A RARE  
DISEASE TO RECEIVE AN  
ACCURATE DIAGNOSIS AND  
APPROPRIATE CARE WITHIN  
ONE YEAR OF COMING TO  
MEDICAL ATTENTION

2



SUPPORTS HOLISTIC CARE  
AND SOCIAL SYSTEMS  
THAT ARE INCLUSIVE OF  
PEOPLE LIVING WITH A RARE  
DISEASE, THROUGHOUT  
THEIR LIVES

3



SEIZES OPPORTUNITIES IN  
SCIENCE AND INNOVATION  
THAT EMBODY HOPE FOR  
PEOPLE LIVING WITH RARE  
DISEASES AND THEIR CARERS  
AND CAN CHANGE THEIR  
LIVES

**PEOPLE WITH RARE DISEASES AND THEIR REPRESENTATIVES MUST BE ENGAGED  
IN ALL FORA WHERE DECISIONS THAT AFFECT THEIR LIVES ARE MADE.**



# On access to diagnosis and care

1



ENABLES ALL PEOPLE  
LIVING WITH A RARE  
DISEASE TO RECEIVE AN  
ACCURATE DIAGNOSIS AND  
APPROPRIATE CARE WITHIN  
ONE YEAR OF COMING TO  
MEDICAL ATTENTION

1. **Reframe the current European strategy tackling rare diseases** to adequately address the needs of the rare disease community
2. Advancing the work that has been initiated during the previous legislature to support **EU-wide coordination on HTA**
3. Scrutinise activity on the implementation of **the Directive on Patients' Rights in Cross-Border Healthcare** in line with report of European Court of Auditors



# Support holistic care

2



SUPPORTS HOLISTIC CARE  
AND SOCIAL SYSTEMS  
THAT ARE INCLUSIVE OF  
PEOPLE LIVING WITH A RARE  
DISEASE, THROUGHOUT  
THEIR LIVES

1. Ensure that in the MMF 2021 – 2027 and successive annual budget and related programme, **adequate and streamlined funding is appropriated for activities of the European Reference Networks (ERNs)**
2. Promote the **implementation of the recommendations on ERN integration in national healthcare systems;**
3. Ensure that measures to achieve holistic care for people living with rare diseases and their families, such as access to social services, disability assessment for rare diseases are streamlined in the upcoming **European Disability Strategy**



# Foster research

3



SEIZES OPPORTUNITIES IN  
SCIENCE AND INNOVATION  
THAT EMBODY HOPE FOR  
PEOPLE LIVING WITH RARE  
DISEASES AND THEIR CARERS  
AND CAN CHANGE THEIR  
LIVES

1. Promote the importance of **fostering research in the area of rare cancers** in the context of the Commission's Beating Cancer Plan.
2. Support the rare disease patient community in getting engaged in the upcoming discussions around the **Pharmaceutical Strategy**, including the **legislation on medicines for special populations** (Regulation on Orphan Medicinal Products and on Paediatrics)
3. **Support rare diseases research** by ensuring adequate support to a successful Partnership like the European Joint Programme on Rare Diseases.



# Other actions that need support



Organise a European Parliament (EP) event in the context of the RareImpact project that addresses the difficulties of patients accessing advanced therapies;



Promote and organise the final meeting of the Rare 2030 pilot project, promoted by the European Parliament and co-funded by the European Commission.



Encourage patient organisations to participate in European policy-making by supporting 2021 Rare Disease Week, either by meeting your constituents during this week and/or organise a bigger meeting in the EP.





# EURORDIS EXPERTISE



# Our mission

EURORDIS works across borders and diseases to improve the lives of people living with a rare disease

**869**

Member patient organisations

**71**

countries (28 EU countries)

**44**

National Alliances of rare disease patient organisations

Founded in

**1997**

Outreach to over

**2,500**

patient groups

**72**

European Federations for specific rare diseases

**40+**

Staff members with offices in Paris, Brussels and Barcelona

Over

**440**

volunteers



Advocating,  
empowering &  
engaging  
patients in the  
areas of:

The diagram features a central green circle with a yellow border. Six blue circles are arranged in a ring around it, each connected to the center by a thin line. Each blue circle contains a white icon and a text label. The background consists of stylized, overlapping hand shapes in various colors (pink, purple, blue, green) reaching towards the center.



Research



Rare disease  
policy



Diagnosis



Social care



Treatments



Healthcare



# EURORDIS volunteers at the heart of policy making

**440+** volunteers involved in EURORDIS activities

## Drug Information, Transparency and Access Task Force (DITA)



focusses on the areas of product information, transparency of the regulatory process and access to medicines

**30+**

ePAG Advocates who are members of the EURORDIS **ePAG Steering Committee** active across 24 European Reference Networks



## Rare Disease Day Working Group

Co-creating the global campaign



## HTA Task Force

to facilitate the participation of patients in health technology assessment activities

**340+**

## RareConnect moderators

animate the RareConnect communities



**SPAG** (Social Policy Action Group) advocating for holistic & integrated care



**Therapeutic Action Group (TAG)**, composed of EURORDIS volunteers in the scientific committees and working party at the **European Medicines Agency (EMA)**





HOW CAN YOU HELP  
CONCRETELY?





**#RareDiseaseDay**  
**rarediseaseday.org**

**RARE IS  
MANY**



**RARE DISEASE DAY®**  
**29 FEBRUARY 2020**