





Enrique Terol
DG SANTE
Directorate B
European Commission

# **European Reference Networks**

Directive of patients' rights in cross-border healthcare





#### From concept to reality...our state of readiness

- ⇒ Background and legal base
- ⇒ The ERN model
- ⇒State of play of the ERN call
- ⇒ The way forward







#### The road to ERNs









#### Scope and Context



### **Chapter IV Cooperation between MS Article 12 European Reference Networks**

#### Networks of healthcare providers aiming at

Improving quality and safety and access to highly specialised healthcare

✓ Patients affected by rare or low prevalence and complex diseases

✓ multidisciplinary approach (different specialities/areas of knowledge) ✓Added value at EU level

- ✓ Need of cooperation:
  - > Scarcity knowledge
  - Need education
  - Complexity / high cost
  - > Effectiveness in the use of resources





#### The ERN model



- ⇒ based in innovation
- ⇒ a new way of understanding healthcare provision and knowledge generation









#### The bricks

Quality
High specialisation
Expertise
Knowledge
Research
Clinical care

### The glue

Innovation
Trust
Solidarity
Generosity
Common project
eHealth

#### The goals & benefits

- ⇒ Better care & Diagnosis
- ⇒Equal access
- ⇒ Reduce clinical variation
- ⇒ Develop standards
- ⇒New treatments
- ⇒Knowledge travels
- ⇒Generate evidence
- ⇒Better data
- ⇒ Capacity building
- ⇒Economy of scale





#### Legal acts on ERN



17.5.2014 E

Official Journal of the European Union

L 147/71

#### COMMISSION DELEGATED DECISION

of 10 March 2014

setting out criteria and conditions that European Reference Networks and healthcare providers wishing to join a European Reference Network must fulfil

(Text with EEA relevance)

(2014/286/EU)

17.5.2014

EN

Official Journal of the European Union

L 147/79

#### COMMISSION IMPLEMENTING DECISION

of 10 March 2014

setting out criteria for establishing and evaluating European Reference Networks and their Members and for facilitating the exchange of information and expertise on establishing and evaluating such Networks

(Text with EEA relevance)

(2014/287/EU)



## Networks criteria and capacities



- knowledge and expertise to diagnose, follow up and manage patients
- ✓ Evidence of good outcomes
- ✓ multi-disciplinary approach
- ✓ capacity to produce good practice guidelines and to implement outcome measures and quality control
- ✓ Research, teaching and training
- collaborate with other centers of expertise and networks







#### **Key features of the Networks**

- ✓ Patient centered and clinically lead
- ✓ 10 Members in at least 8 Countries



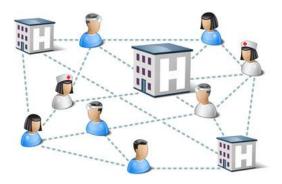
- ✓ Strong independent (3rd party) assessment
- ✓ Fulfillment of Network and Members criteria
- ✓ Endorsement and approval by National Authorities (grouping and strategic value)

#### Networks Governance



- ✓ Transparent and effective coordination & governance
- ✓ Flexibility and key organizational features.

**European Reference Network** 



Board of the Network

**Network Coordinator** 

Centre Representative

Centre Representative

Collaborative National Centre

**Associated National Centre** 

**Scientific Societies** 

Patients Organisations

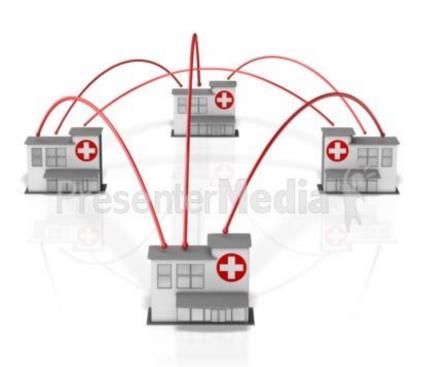
**Academy** 

Other stakeholders



Health and Consumers





**Networks** 



#### **Experts units**







#### Key role of Member States

- ✓ Recognition of centers at national level. (important differences) MS with systems in place (minority)
- ✓ Endorsement of applications
- ✓ Board of Member States
- ✓ Approval of Networks (once positively assessed)



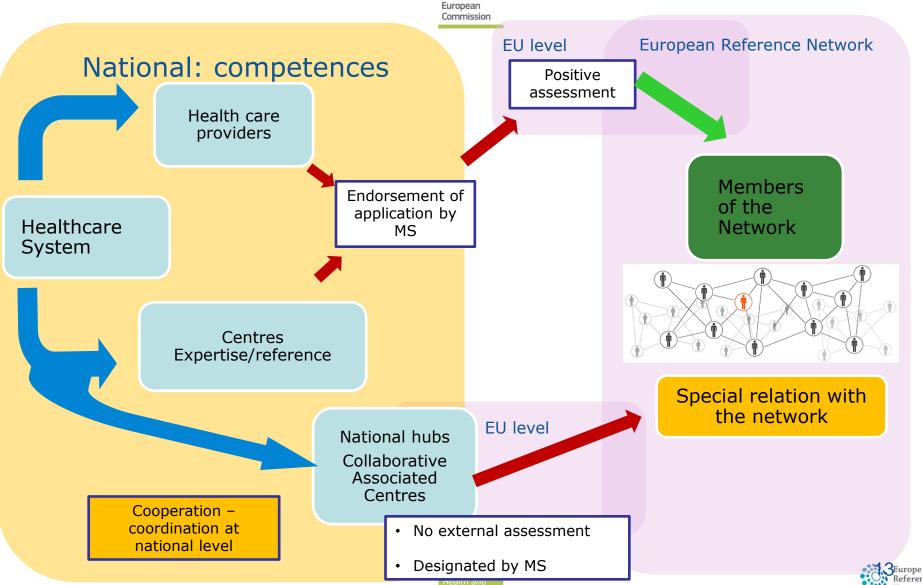




#### **Terminology**



#### scope players



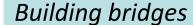
## **Challenges and Sucessess**

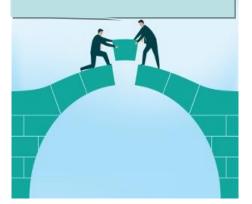




Integration
Breacking down the silos

- ⇒ Separated groups,
- ⇒ Different pilot networks
- ⇒ Different specialities,
- ⇒ Lack of patient involvement,
- ⇒ Lack of common standards, guidelines, information...











#### **Thematic groups**

Shared position of Commission Expert group on Rare Diseases, Member States and Patients associations

**Rational**: Avoid fragmentation and overlapping

**Pros:** Strategic approach: manageable number of Networks

All diseases will find a "home"

Integrative and seamless approach

**Multidisciplinarity** 



<u>Contras:</u> complexity of governance, time to find agreements, different "ecosystem" & resistance to change









#### **Call for ERN**

March - July 2016



## Communication & awareness activities





ERN Info day 7<sup>th</sup> April hird European
Union Action
Programme in the
field of Health National Focal
Points Meeting
18th March







#### European Reference Networks

Directive of patients' rights in cross-border healthcare

10.03.2016















# Update on the ERNs calls (1st and 2nd wave)

- ✓ 24 Network proposals
- √ 370 hospitals
- ✓ 960 expert units involved
- ✓ 26 Countries (25 EU Member States plus Norway)
- Covering major challenges in rare and complex diseases and conditions
- ✓ 20 thematic areas included in the proposal of the Expert Group on Rare diseases (Gynaecology only partially)





# Remember... (3)



2013:

#### HAS DECIDED AS FOLLOWS:

Article 1



To apply for registration of European Reference Networks (ERN) logo as a trade mark in the EU, Norway, Iceland, Liechtenstein and Switzerland in the name of the European Union, and in relation to the abovementioned services.

Done at Brussels, 16.10.2013

For the Commission Paola Testori Coggi







#### Sustenability and Support to the ERNs

- Health Programme 2016
  - Grants to support networking activities
  - Patient registries projects
  - Technical assistance assessment ERNs applications
  - 3rd ERN Conference (March 2017) Kick off meeting ERNs
- - IT Platform











# Research Programme H2020 and potential future actions on Rare Diseases Research.



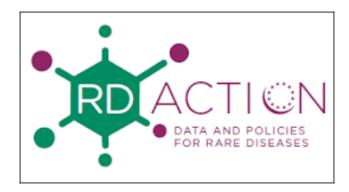








#### Join Action on Rare Diseases:







## ERN tentative timeline & milestones



July 2016



Call for Networks

July-November 2016



Assessment proposals

December 2016



Approval ERN by Board MS

November 2016 – March 2017

Grant evaluation



March 2017



3rd ERN Conference & Kickoff meeting ERNs







### Thank you!







http://ec.europa.eu/health/ern/policy/index\_en.htm



SANTE-ERN@ec.europa.eu

Enrique.terol@ec.europa.eu
Helene.LE-BORGNE@ec.europa.eu
Anna.carta@ec.europa.eu

