

European Reference Networks: strategic value for the Member States

Perspective of France

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European Reference Networks:

- Networks of healthcare providers/centres of expertise
- Improving access to highly specialised healthcare for patients/conditions requiring a particular concentration of expertise
- Rare, or low prevalence, and complex diseases
- **Rarety**: diseases/patients; experts; facilities/technical supports
- Complexity: diagnosis or treatment or management and high cost of the treatment and resources involved
- Multidisciplinary approach and well-planned organisation of services
- Patient-centred, Informed consent, Rights of the patients
- Any group of at least 10 healthcare providers established in at least 8 MSs



Roles of MSs?

- Nomination of centres of expertise (CEs)
- Information of CEs about the procedure of ERN creation and the future public call for interest
- **Fostering participation** of existing CEs to ERNs (to ERN proposals and later to existing ERNs): however, **the participation of CEs is voluntary**
- **Endorsement** of each CE applicant to a ERN proposal before its submission to DG SANTE: the participation if the CE " is in accordance with the MS national legislation regarding licensing, accreditation, commissioning, and certification. "



Roles of MBs ? Nomination of centres of expertise: French organisation

Rare diseases:

During the 1st National Plan for RDs (2005-2008):

- 133 « centres de référence maladies rares » (CRMR), in fact 380 sites in Academic Hospitals
- 501 « centre de compétences maladies rares » (CCMR)

During the 2nd National Plan for RDs (2011-2016):

23 « filières de santé maladies rares » (FSMR): national networks (115 out of 133 CRMR)

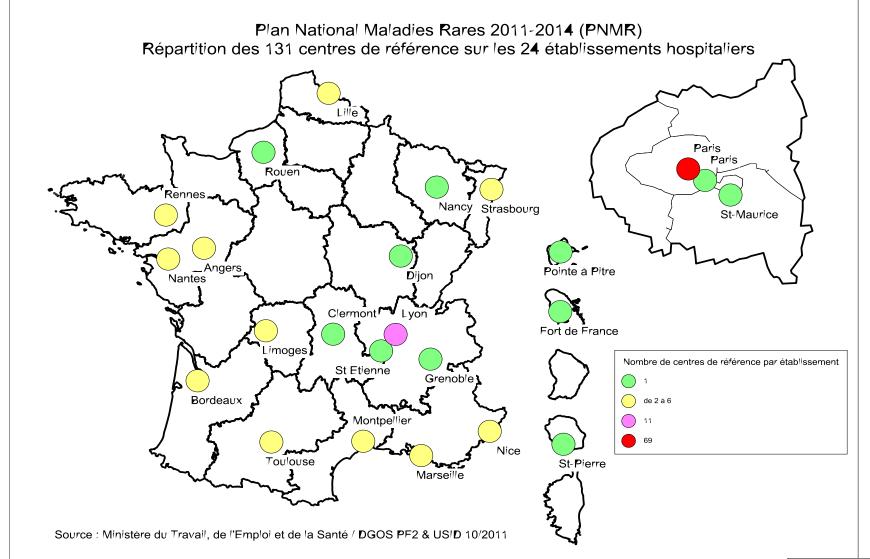
Rare cancer in adults:

During the 2nd National Plan for Cancer (2009-2013):

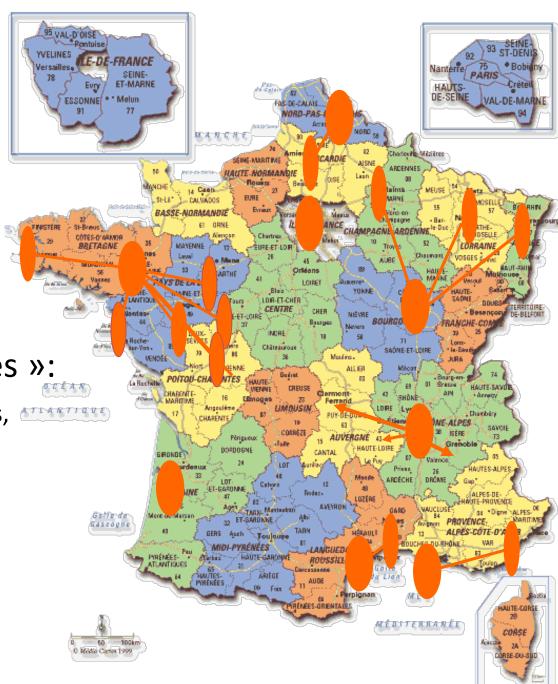
- 22 National Networks
- 4 National Anatomo-pathological Networks











Network « ANDDI-Rares »:

Oevelopmental abnormalities,
 malformative syndromes &
 intellectual disabilities »

Roles of MBs? Fostering participation of CEs to ERNs: French experience

- Information of CEs: FSMRs, Réseaux cancers rares
- Many issues at the moment:
 - How to identify healthcare providers/CEs in EU aiming to build a common proposal?
 - ERNs for healthcare or for research?
 - Practical consequences for the patients/their families?
 - Grouping of diseases in ERNs: relevance?
 - Roles of members and coordinator in ERNs?
 - Participation or coordination?
 - Extra workload due to ERN?
 - Availability of the ERN evaluation manual and tools?
 - Availability for the call of interest, procedure and calendar?
 - Fundings and practical tools?

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Endorsement of each CE for application: work in progress within MoH/INCa

Why to participate to ERNs? Each ERN must have at least 3 of the following 8 objectives (Art. 12):

- **European cooperation:** innovations in medical science and health technologies
- Pooling of knowledge regarding sickness prevention
- Improvements in diagnosis and the delivery of high-quality, accessible and cost-effective healthcare when expertise is rare
- Maximising the cost-effective use of resources by concentrating
- Reinforcing research, epidemiological surveillance like registries and providing training for health professionals





.../...

- Facilitating mobility of expertise, virtually or physically, and developing, sharing and spreading information, knowledge and best practice and fostering developments of the diagnosis and treatment of rare diseases, within and outside the networks
- Encouraging the development of quality and safety benchmarks and helping develop and spread best practice within and outside the network;
- Help for MSs with an insufficient number of patients with a particular medical condition or lacking technology or expertise to provide highly specialised services of high quality.



ERNs: expectations and challenges

- Improvement of diagnosis, treatment and research thanks to the extension of the number of patients and sharing expertise (supply and demand)
- Common best practices and improvement of quality of care in EU
- Improvement of equity in healthcare in EU
- E-health

Still many challenges and many questions!

Pioneering spirit!



Thank you for your attention

