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DG SANTE
European Commission

*Health and
Food Safety*



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The ERN

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

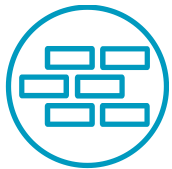
"The knowledge travels, not the patient"



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◆ HOW?



“The bricks”

Quality
High specialisation
Expertise
Knowledge
Research
Clinical care



“The glue”

Innovation
Trust
Solidarity
Generosity
Common project
eHealth



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The approval process

March – June 2016



**Call for
Networks**

Sep – Nov 2016



**Assessment
proposals**

December 2016



**Approval ERN by
Board MS**



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**November 2016
March 2017**



**Grant
evaluation**

March 2017



**3rd ERN Conference
& Kickoff meeting
ERNs**



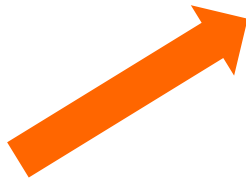
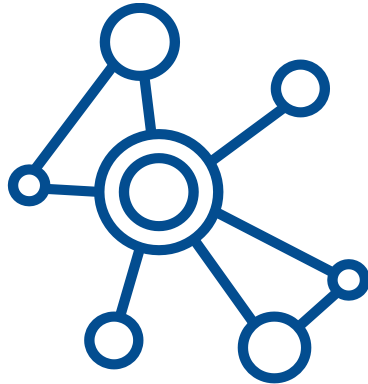
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ERN activities

24



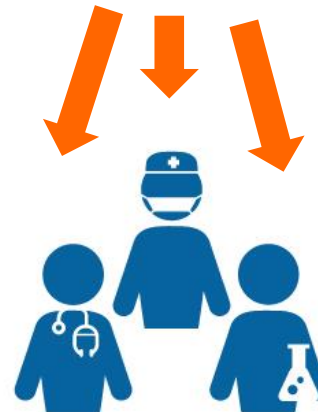
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> 300
HOSPITALS

National
Member of a
ERN

Affiliated
partner



> 900
HEALTHCARE UNITS

Networks

26 COUNTRIES



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24



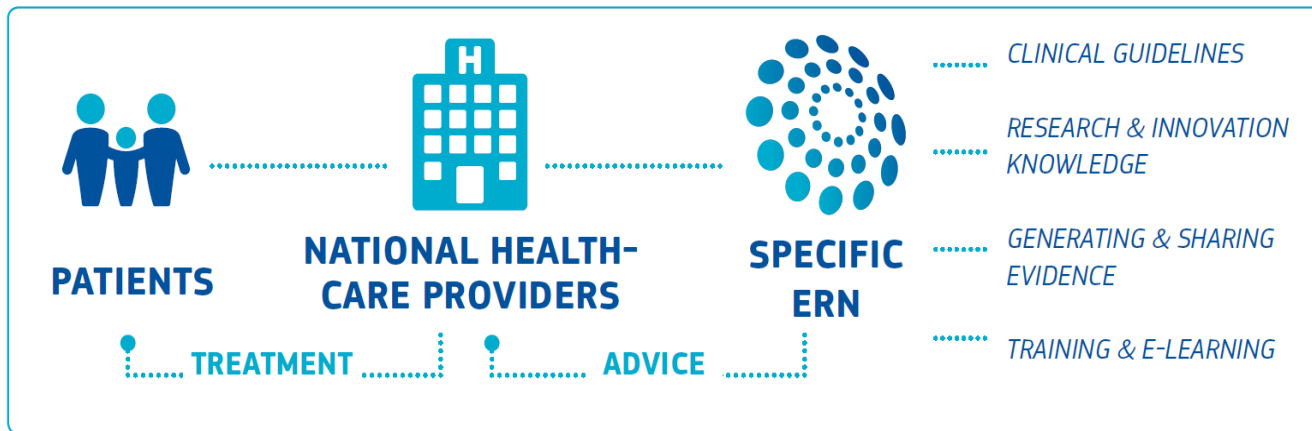
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BOND ERN	Bone diseases	EuroBloodNet	Onco-hematological diseases
CRANIO	Craniofacial anomalies and ENT disorders	EUROGEN	Urogenital diseases
Endo-ERN	Endocrine conditions	EURO-NMD	Neuromuscular diseases
EpiCARE	Rare and complex epilepsies	GUARD-HEART	Diseases of the heart
ERKNet	Kidney diseases	ITHACA	Congenital malformations and intellectual disability
ERN GENTURIS	Genetic tumour risk syndromes	MetabERN	Hereditary metabolic diseases
ERN-EYE	Eye diseases	PaedCan-ERN	Paediatric cancer
ERNICA	Inherited and congenital anomalies	RARE-LIVER	Hepatological diseases
ERN-LUNG	Respiratory diseases	ReCONNET	Connective tissue and musculoskeletal diseases
ERN-RND	Neurological diseases	RITA	Immunodeficiency, auto-inflammatory and auto-immune diseases
ERN-Skin	Skin disorders	TRANSPLANT-CHILD	Transplantation in children
EURACAN	Solid adult cancers	VASCERN	Multisystemic vascular diseases



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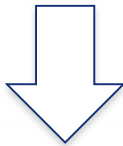
Share. Care. Cure.



Virtual

Virtual clinical consultations

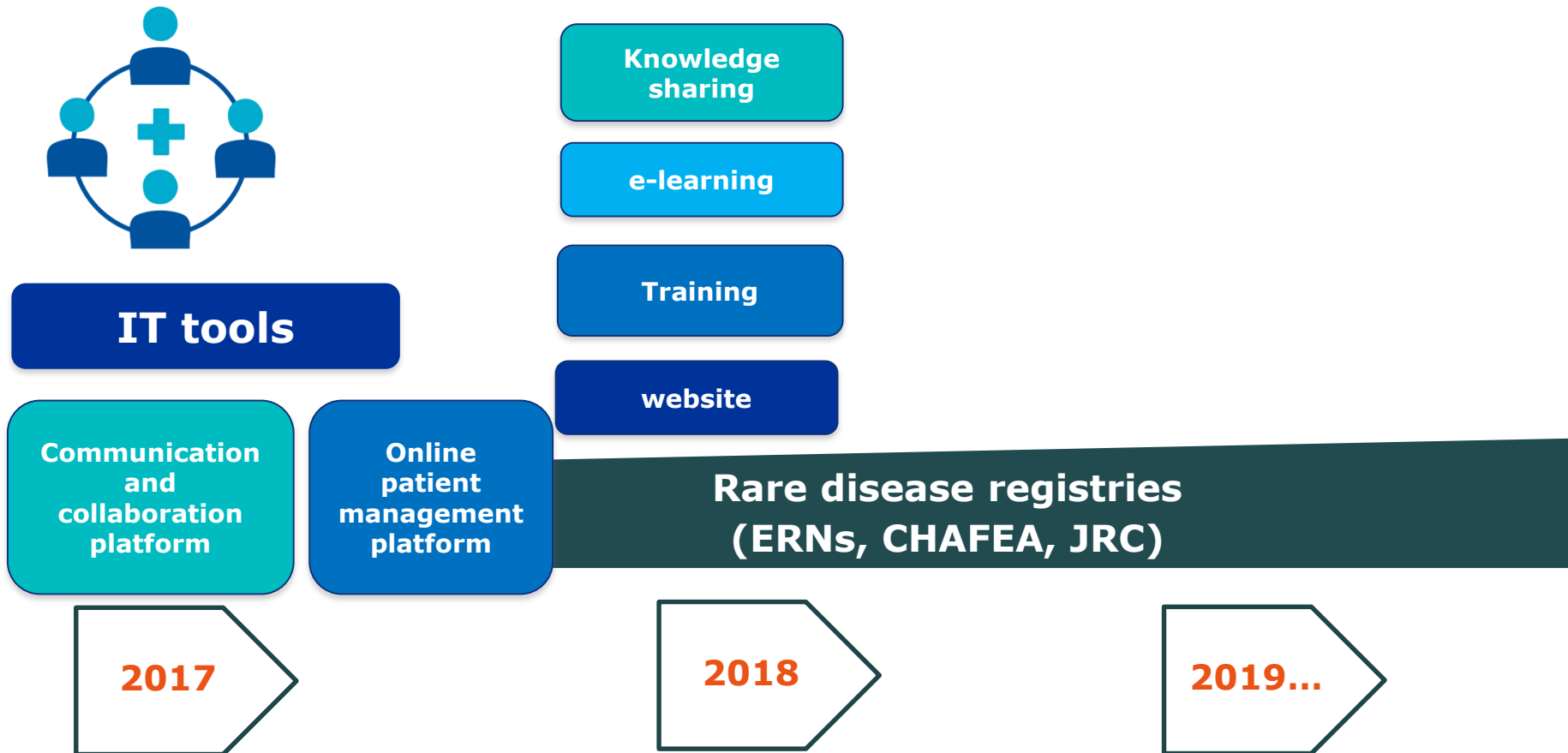
Remote monitoring and follow-up





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ERN e-health/telemedicine tools under development





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What's next?

- *ERNs roll out*
- *Challenges*
- *Tools development*
- *New form of collaboration*
- *Funding schemes*
- *Next steps*

ERNs roll out

- 28 February: start of ERN communication actions
 - **Press conference + communication material**
- 8 March: BoMS + BOMS & ERN coordinators meeting
 - **ERNs priorities and integration into national healthcare systems**
- 9 March: ERN Conference
 - **Brochure, flyer, video clip + video reportage...**
- 10 March: Kick off meetings
 - **ERNs start working....**

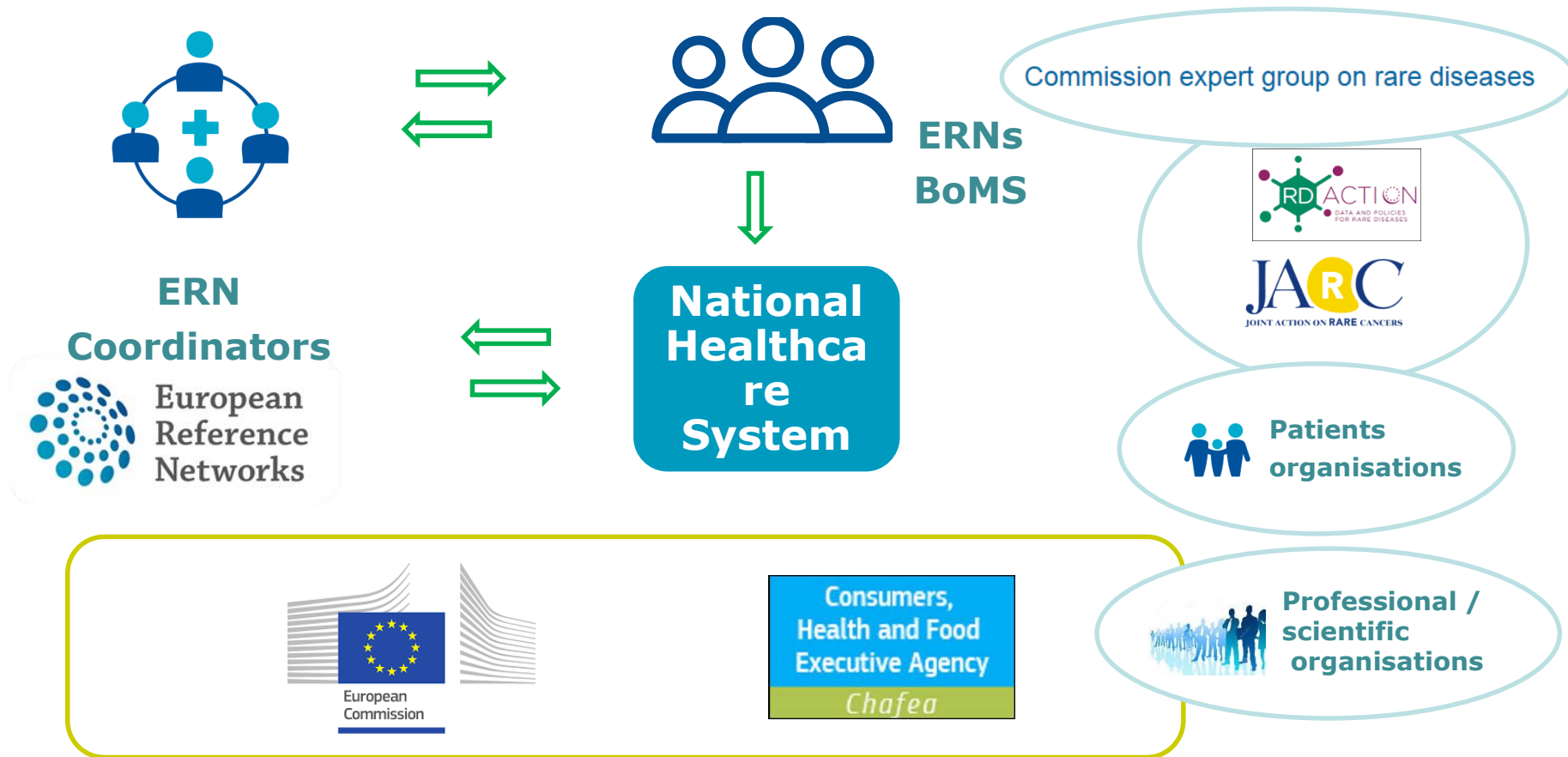


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Actors involved in the ERN implementation



Challenges

- Definition of the legal status of ERNs
- Authorisation and reimbursement mechanism
- Integration of ERNs with national healthcare systems
- EU data protection legislation in cross-border care
- Interoperability of IT solutions
- Coordination of ERN relevant funding streams
- Dissemination and communication activities
- Development of European clinical guidelines
- ERN cooperation in relevant frameworks
- Participation of UK HCPs in a post-Brexit scenariot
- Sustainability of ERNs and opportunities for continued funding post-2022



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Funding/support



THE THIRD HEALTH PROGRAMME 2014-2020
FUNDING HEALTH INITIATIVES



EUROPEAN UNION
STRUCTURAL FUNDS



Erasmus+



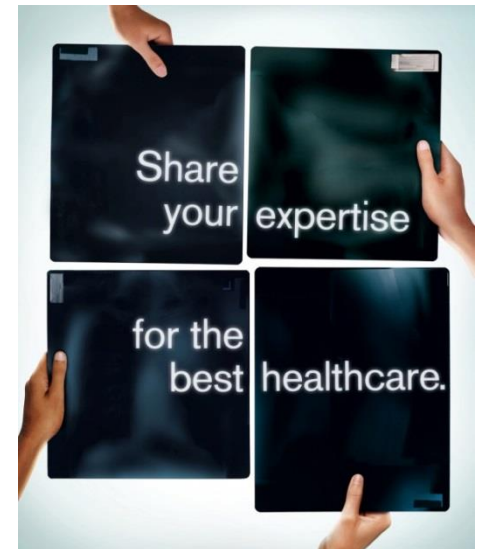
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Next steps



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- End 2017 new call for HCPs to join existing ERNs
- 2019 call for new Networks





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Further information:

http://ec.europa.eu/health/ern/policy/index_en.htm