

JANE

**EU Joint Action
on Networks of Expertise**





Brussels, 3.2.2021
COM(2021) 44 final

**COMMUNICATION FROM THE COMMISSION TO THE EUROPEAN
PARLIAMENT AND THE COUNCIL**

Europe's Beating Cancer Plan

{SWD(2021) 13 final}



(a) Preparatory activities to establish 'National Comprehensive Cancer Centres' and EU Network linking these Centres:

The aim of this joint action is to establish or upgrade Comprehensive Cancer Centres in Member States, and the creation of an EU network of the already existing and newly established Comprehensive Cancer Centres.

The EU Network of National Comprehensive Cancer Centres will support the implementation of quality-assured early detection, screening, diagnosis, treatment, support to cancer survivors, and training of the cancer workforce.



(b) Preparatory activities to establish an **EU Network of Expertise on Cancers** and Cancer Conditions:

The aim of this joint action is to establish the new EU Network of Expertise on Cancers and Cancer Conditions.

The EU Network will link with the existing four European Reference Networks for Rare Cancers and a group of new (possibly 5) EU Networks of Expertise to be funded under this action. This action will prepare the establishment of new EU Networks of Expertise, which will be supported to target specific, challenging cancer conditions, benefiting from cross-border cooperation and Union expertise. These conditions include **metastatic diseases**, **co-morbidities** in cancer care, **complex cancers with poor prognosis** and specific conditions related to **genomics in cancer care**, **integrative oncology**, **palliative care** and **survivorship**.



- 1. a NoE on: one or more complex & poor-prognosis cancer(s)**
- 2. a NoE on: personalized primary prevention**
- 3. a NoE on: survivorship**
- 4. a NoE on: palliative care**
- 5. a NoE on: omic technologies**
- 6. a NoE on: hi-tech medical resources**

- **sustainability**
- **integration between healthcare & research**
- **integration between EU networking & MSs**
- **integration between IT tools and EHR (incl. AI tools)**
- **ERNs' model in rare cancers**
- **patient involvement**



European Reference Networks

EpiCARE . BOND . CRANIO . ENDO . ERKNet . EYE . ERNICA . VASCERN . LUNG . RND . SKIN . EURACAN . GUARD-HEART . EuroBloodNet . eUROGEN . GENTURIS . ITHACA . MetabERN . PaedCan . RARE-LIVER . ReCONNET . EURO-NMD . TRANSPLANT-CHILD . RITA

Share. Care. Cure.




EuroBloodNet




EURACAN



European Reference Network
for rare or low prevalence complex diseases

- Network Paediatric Cancer (ERN PaedCan)



European Reference Network
for rare or low prevalence complex diseases

- Network Genetic Tumour Risk Syndromes (ERN GENTURIS)



RARE CANCER AGENDA 2030

Ten Recommendations from the EU Joint Action on Rare Cancers

1. Rare cancers are the rare diseases of oncology
2. Rare cancers should be monitored
3. Health systems should exploit networking
4. Medical education should exploit and serve healthcare networking
5. Research should be fostered by networking and should take into account an expected higher degree of uncertainty
6. Patient-physician shared clinical decision-making should be especially valued
7. Appropriate state-of-the-art instruments should be developed in rare cancer
8. Regulation on rare cancers should tolerate a higher degree of uncertainty
9. Policy strategies on rare cancers and sustainability of interventions should be based on networking
10. Rare cancer patients should be engaged

RARE CANCER AGENDA 2030

Ten Recommendations from the EU Joint Action on Rare Cancers



jane_coordination@istitutotumori.mi.it