European Prostate Cancer Awareness Day 17 November 2020



Horizon Europe Cancer Mission A complementary approach

Professor Christine Chomienne Vice-chair Cancer Mission Board

Goals of Horizon Europe Missions

- to give direction to European research and innovation in solving society's pressing challenges and produce tangible results
- to involve citizens and stakeholders more closely in setting research priorities, but not only, which will lead to equal access for everyone in Europe to the best of European innovation & research resources, and global knowhow



MISSIONS

Mission-Oriented Research & Innovation in the European Union

A problem-solving approach to fuel innovation-led growth by Manovo M4220C470









Horizon Europe Missions

#HorizonEU #EUmissions

This presentation is based on the Commission Proposal for Horizon Europe, the common understanding between the co-legislators and the Partial General Approach. It does not represent an engagement on behalf of the European Commission. Please refer to official documents

> Research and Innovation

Hand-over session missions (22/9)



https://ec.europa.eu/info/news/top-experts-hand-overtheir-proposals-eu-missions-commission-greenerhealthier-and-more-resilient-europe-2020-sep-22_en



Feedbacks from the Citizens' and MEP Mission on Cancer session (24/9)



Citizen engagement and Board member ambassador activities Since May 2020 : more than 60 meetings

Citizen engagement

- citizen engagement events in nat'l language
- stakeholder events
 - in nat'l language or English
- 2 EU-wide Focus Groups in English
- Austria ٠
- Belgium •
- Bulgaria •
- Croatia ٠
- Cyprus ٠
- Czech Republic• •
- Denmark •
- Estonia
- Finland
- France
- Germany
- Greece ٠
- Hungary
- Ireland

- Italy
- Latvia
- Lithuania
- Luxembourg
- Malta
 - Netherlands
 - Poland •
 - Portugal
 - .
 - Slovakia
 - Slovenia
 - Spain ٠
 - Sweden

Board as 'Ambassadors

- Meeting with Ministry of Research, Health, Economics or Education
- Citizen engagement (citzens, patients and • caregivers) on outline and/or several recommendations
- Meeting nat'l and EU stakeholders
- Support from Assembly members if • deemed useful
- Take into account written/published input from range of stakeholders

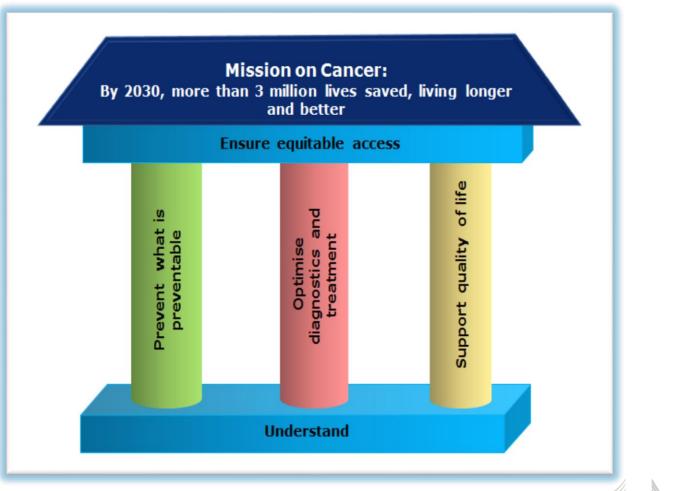
EU-Missions survey **Conquering Cancer**

missions-get-involved.ec.europa.eu

- - Romania

Conquering cancer: mission possible Mission Outline September 2020



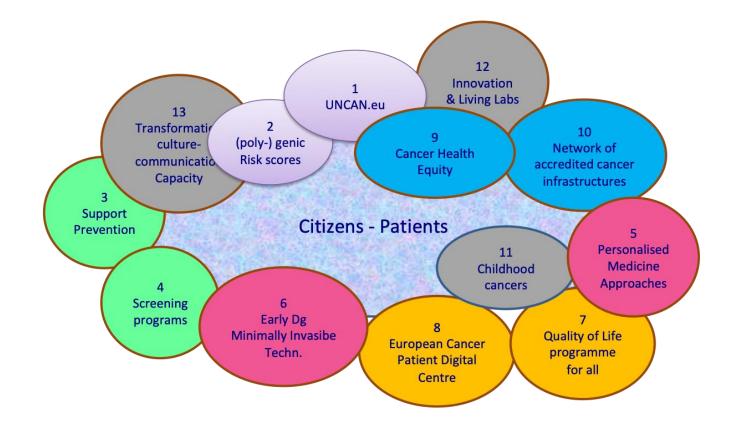


https://op.europa.eu/en/web/eu-law-and-publications/publication-detail/-/publication/d0235612-b68a-11ea-bb7a-01aa75ed71a1





13 Citizen- and patient-centred recommendations for actions of the Mission on Cancer



Existing EU/national/ Regional structures





13 Recommendations for bold actions



Understanding

Prevention

Diagnostic and Treatment Quality of Life

Equitable Access

le Access Cross-Cutting Actions

- 1 Launch UNCAN.eu a European Initiative to Understand Cancer
- 2 Develop an EU-wide research programme to identify (poly-) genic risk scores
- 3 Support the development and implementation of effective cancer prevention strategies and policies within Member States and the EU
- 4 Optimise existing screening programmes and develop novel approaches for screening and early detection
- 5 Advance and implement personalised medicine approaches for all cancer patients in Europe
- 6 Develop an EU-wide research programme on early diagnostic and minimally invasive treatment/ technologies
- 7 Develop an EU-wide research programme and policy support to improve the quality of life of cancer patients and survivors, family members and carers, and all persons with an increased risk of cancer
- 8 Create a European Cancer Patient Digital Centre where cancer patients and survivors can deposit and share their data for personalised care
- 9 Achieve Cancer Health Equity in the EU across the continuum of the disease
- 10 Set up a network of Comprehensive Cancer Infrastructures within and across all EU Member States to increase quality of research and care
- 11 Childhood cancers and cancers in adolescents and young adults: cure more and cure better
- Accelerate innovation and implementation of new technologies and create Oncology-focused Living Labs to conquer cancer



European Commission

13 Transform cancer culture, communication and capacity building

Working together for Health and Research In conquering cancer



A problem-solving approach to fuel innovation-led growth









- Citizens, patients, carers \checkmark
- Member states authorities \checkmark
- EU and National Stakeholders
- **European Commission DGs** \checkmark
- Members of the European Parliament \checkmark





