How will Rare Cancer patients benefit from the Cancer Mission?

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EU MISSIONS
CANCER

From output to outcomes and impact.

#EUmissions #HorizonEU #MissionCancer
EU Missions

Relating EU's research and innovation better to society and citizens' needs; with strong visibility and impact

A mission is a portfolio of actions across disciplines intended to achieve a **bold and inspirational and measurable goal** within a set timeframe, with **impact** for society and policy making as well as relevance for a significant part of the European population and wide range of European citizens.

**Missions will directly support other EU priorities such as the:**

- European Green Deal
- New European Bauhaus
- Europe fit for the Digital Age
- Europe’s Beating Cancer Plan
- EU’s Long-term Vision for Rural Areas
Overall approach

- Apply mission guiding principles
- Underpinning and synergising with Cancer Plan actions
- Joined up governance mission/cancer plan
- Total budget 2021: ~125 M€
Cancer Mission Goals

Cancer Mission Goal: improving the lives of more than 3 million people by 2030, through prevention, cure and for those affected by cancer including their families, to live longer and better

**Specific Objectives**

1. Improve the understanding of cancer
   - Targets and indicators*

2. Prevention, incl. early detection and screening
   - Targets and indicators*

3. Optimise diagnostics and treatment
   - Targets and indicators*

4. Support quality of life
   - Targets and indicators*

* Quantitative and qualitative targets, based on evidence and monitored through a set of output, outcomes, impact indicators
Managing attrition in research

- Research
- Translation
- Implementation
- Outcome
- Impact

Impact: incentives; publications

Outcome: research to healthcare transition

Implementation: multi-stakeholder

Scale: patients and society/cost
Mission: Cancer

ACTIONS

The Horizon Europe programme will provide €378.2 million in the period 2021-23 to support the implementation of the mission

Implement a strategic research and innovation agenda to better understand, prevent, screen, diagnose and treat cancer and to improve the quality of life of patients and their families

Establish high level collaboration within the cancer community

Set up the EU platform UNderstanding CANcer.eu (UNCAN.eu), a network of Comprehensive Cancer Infrastructures and the European Cancer Patient Digital Centre
to conclude

- missions are a new form of working for Europe and have the potential to address one of patient’s most pressing concerns, namely timely implementation of research findings
- early detection is an important topic and needs to be re-thought from a rare cancer angle
- overall focus on unmet need and impact, rather than *my favourite cancer*
- the rare cancer community is well-prepared for many upcoming calls that require international collaboration, harmonisation and standards and data exchange: years of practice!
Thank you!
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