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## Background

- Commission's flagship initiative, a main priority in the area of public health, and a corner stone of the European Health Union
- 4 February 2020
- Extensive consultations with all stakeholders
- Other major non-communicable diseases will benefit through focus on similar health determinants
- Support Member States in reaching UN Sustainable Development Goals and WHO targets on non-communicable diseases



# State of play

- The Plan has four pillars: (1) prevention; (2) early detection; (3) diagnosis and treatment; and (4) quality of life of cancer patients and survivors
- Cross-cutting cutting themes: research and innovation, digital and personalised medicine, and reducing inequalities
- Lesson learnt from Covid-19 impact on cancer
- 3 February 2021
- 4 billion EUR budget
- 10 flagship initiatives and 32 actions at every key stage of the disease



# Research and innovation at the service of the patient

Flagships:

- Knowledge Centre on Cancer (2021)
- European Cancer Imaging Initiative (2022)



## Examples of actions:

- Secure access and sharing of patient data in the European Health Data Space (2021-2025)
- Expanding European Cancer Information System (2021-2022)
- Launching Horizon Europe Partnerships (2021)





## Prevention (1)

Flagship:

• HPV vaccination for boys and girls (2021-2030)



PREVENTION

Examples of actions:

- Update of the European Code against Cancer (2021-2025)
- Create a 'Tobacco Free Generation' (2021-2025)
- Reduce harmful alcohol consumption (taxation, labelling, marketing) (2021-2025)
- Healthy diets and physical activity through 'HealthyLifestyles4All' (2021-2024)



# Prevention (2)

- EU air quality standards alignment with WHO guidelines (2021-2023)
- Measures towards zero-emission mobility under the Sustainable and Smart Mobility Strategy (2021-2025)
- Measures to reduce workers' exposure to hazardous substances (2021-2027)
- Preventing cancers caused by infections (2021-2030)

### Early detection

Flagship:

• New Cancer Screening Scheme (2021 – 2025)

# Examples of action:

- Update Council Recommendation on Screening (2022)
- Quality assurance schemes for colorectal and cervical cancer, updating existing on breast cancer (2021-2025)
- Cancer screening programmes in ECIS (2021-2022)







# Diagnosis and treatment (1)

Flagships:

- Creation of National Comprehensive Cancer Centres (2021-2025)
- 'Cancer Diagnostic and Treatment for All' initiative (2021-2025)
- Understanding cancer: UNCAN.eu (2021-2025)

Examples of actions:

- Inter-specialty training programme (2021-2025)
- New Reference Networks on specific cancer types and conditions
- Regulation on Health Technology Assessment (2021)
- SAMIRA Action Plan (2021-2015)



DIAGNOSIS & TREATMENT



CANCER CENTERS NETWORK





## Diagnosis and treatment (2)

- Partnership on personalised Medicine (2023)
- Roadmap towards personalised prevention (2023-2025)
- 'Genomic for Public Health' (2021-2025)
- High-Performance Computing to rapidly test existing molecules and new drug combinations (2023-2025)
- Assist research on personalised cancer treatments (2021-2027)
- Collaborative projects on cancer diagnostics and treatment using High-Performance Computing and AI (2021-2027)



## Quality of life for patients, survivors and carers

Flagship

 Better Life for Cancer Patients Initiative – Cancer Survivor Smart Card and European Patient Digital Centre (2021 – 2023)

Examples of actions:

- Fair access for cancer survivors to financial services (2021-2023)
- Directive on work-life balance for parents and carers (2021-2022)





### **Reducing inequalities**

Flagship:

• Cancer Inequalities Registry (2021-2022)



EQUITY

Examples of actions:

- **Telemedicine, remote monitoring**, virtual consultation model of ERNs (2021-2023)
- Reinforce European health systems for cancer care in future crises (2021-2025)
- Equality actions in other areas in the Plan (2021-2025)





### Childhood cancer

Flagship:

• Helping Children with Cancer Initiative (2021-2022)

Examples of actions:

- EU Network of Youth Cancer Survivors (2021-2022)
- Childhood Cancers and cancers in adolescents and young adults initiative (2022-2025)



# The European Commission Initiative on Colorectal Cancer (ECICC)

EU Initiative aimed to

- 1. IMPROVE QUALITY
- 2. REDUCE INEQUALITY IN ACCESS

in colorectal cancer care across Europe.

Two main objectives:

- Evidence-based Colorectal Cancer Guidelines on prevention, screening and diagnosis
- QA scheme for the *entire colorectal cancer care pathway*

Launch of the call for the working group: March 2021





A single multidisciplinary panel



Recommendations developed using GRADE EtD framework



New approach: a methodological framework
for a guideline-based QA scheme
development



#### Governance

Commission will establish the following:

- Cancer Plan Implementation Group to ensure that actions and policies are aligned across at EU level
- A stakeholder contact group:
  - Use the EU Health Policy Platform as a basis for discussion and exchange
  - Regular meetings



### Thank you

Follow us on:

#EUCancerPlan @EU\_Health <u>https://ec.europa.eu/info/strategy/priorities-2019-2024/promoting-our-</u> <u>european-way-life/european-health-union/cancer-plan-europe\_en</u>