iPAAC
INNOVATIVE PARTNERSHIP
FOR ACTION AGAINST CANCER

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Innovative Partnership for Action Against Cancer

The Innovative Partnership for Action Against Cancer (iPAAC) Joint Action brings together 24 Associated Partners (with Affiliated Entities, 44 partners) across Europe whose main objectives are to build upon deliverables of the CANCON Joint Action and to implement innovative approaches to cancer control. A Roadmap on Implementation and Sustainability of Cancer Control Actions will be the main deliverable of this Joint Action.

https://www.ipaac.eu

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The Innovative Partnership for Action Against Cancer (iPAAC) Joint Action (01/04/2018 – 31/12/2021) has been **funded under the Third Health Programme (2014–2020)**, it is the third consecutive Joint Action dedicated to cancer control.

iPAAC aims to build upon the outcomes of previous EPAAC and CANCON Joint Actions and is **coordinated by the National Institute of Public Health of the Republic of Slovenia (NIJZ)**

WP1 Coordination of the Action	WP2 Dissemination	WP3 Evaluation of the Action	WP4 Integration in National Policies and Sustainability	WP5 Cancer Prevention
WP6 Genomics in Cancer Control and Care	WP7 Cancer Information and Registries	WP8 Challenges in Cancer Care	WP9 Innovative Therapies in Cancer	WP10 Governance of Integrated and Comprehensive Cancer Care

The primary target group of the iPAAC Joint Action will be policymakers at the EU level and decision makers at the national, regional and local level.

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- To develop and produce the **Roadmap on Implementation and Sustainability of Cancer Control Actions**.
- To **reinforce prevention of cancer** through further development of the European Code Against Cancer and population-based **screening programmes**.
- To develop a comprehensive approach to the **use of genomics in cancer control** and care.
- To pilot the integration of population-based **cancer registry** datasets with clinical and administrative data to derive key indicators on cancer care pathway and health-related costs in selected European countries or regions and to deliver informative epidemiological indicators on cancer prevalence by country in Europe.
- To define strategies to **improve the quality of cancer** care by optimising the use of healthcare resources and promoting realistic and evidence-based responses to existing needs.
- To map recommendations and **best practice guidelines for specific immunotherapies**, to anticipate and predict impact of new specific immunotherapies before their marketed authorisation and to follow specific immunotherapies after their marketed authorisation.
- To develop **practical instruments to support Member States** in successful governance of cancer care, ensuring standardised, integrated and comprehensive oncological care that is tumour-specific and delivers all-encompassing high-quality care to all patients.

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Social inequalities and cancer prevention:
Best Practices

Topic	Title
Cancer screening	Improving informing decision making in the Flemish cancer screening programs for persons with a disability
Cervical cancer screening	GP-endorsed cervical screening text reminders in London
Colorectal cancer screening	Effects of evidence-based strategies to reduce the socioeconomic gradient of uptake in the English NHS bowel cancer screening programme
Colorectal cancer screening	Primary care involvement as a key to reduce inequalities in the colorectal cancer screening
Colorectal cancer screening	Slovenian national colorectal cancer screening – Svit Programme
Health promotion and cancer screening	Bringing cancer prevention closer to the most vulnerable population
Health promotion – Diet, nutrition	Nutri-Score
Health promotion – Diet, nutrition	OPTICOURSES programme, participatory workshops (demand side)

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WORK PACKAGE 4 – INTEGRATION IN NATIONAL POLICIES AND SUSTAINABILITY

Outputs

Cancer Control Policy Interview Survey report

- Report of the iPAAC WP4 Cancer Control Policy Interview Survey (PDF file, 760 kB)

Roadmap: one-pagers

- List of one-pagers (XLSX file, 20 kB)
- Template for one-pager (DOCX file, 60 kB)
- Explanatory note on the preparation of a one-pager (PDF file, 200 kB)

List of challenges

- Reported challenges (PDF file, 120 kB)

WP4 INTEGRATION IN NATIONAL POLICY & SUSTAINABILITY

REPORT OF THE IPAAC WP4 CANCER CONTROL POLICY INTERVIEW SURVEY

Belgian Cancer Centre, Sciensano

Authors:
Belgian Cancer Center, Sciensano
Régine Kiasuwa Mbengi, Laure Bakker, Marc Van den Bulcke

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WORK PACKAGE 5 – CANCER PREVENTION

Outputs

Insight and effectiveness of early diagnosis

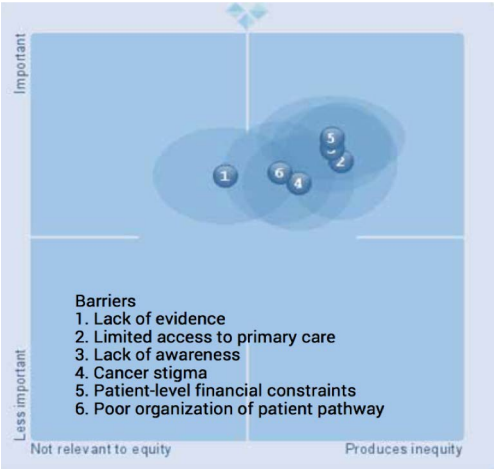
- Open full document (PDF file, 2.6 MB)

New openings of cancer screening in Europe

- Open full document (PDF file, 1.3 MB)

Cancer prevention in the 2020s

- Open full document (PDF file, 4.5 MB)



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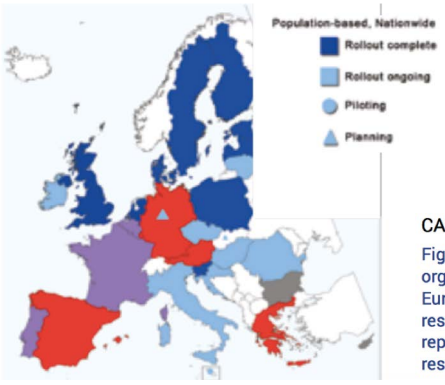

CANCER SCREENING IMPLEMENTATION

Figure 5: Status of implementation and organisation of cancer screening in The European Union Member States — Summary results from the second European screening report (breast, cervical and colorectal, respectively)

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WORK PACKAGE 8 – CHALLENGES IN CANCER CARE

Outputs

The Bratislava Statement: consensus recommendations for improving pancreatic cancer care

- Open document (PDF file, 220 kB)

Literature review for definition of neglected cancers and list of variables to study pancreatic cancer

- Open document (PDF file, 1.3 MB)

European Cancer Organisation Essential Requirements for Quality Cancer Care (ERQCC): Pancreatic Cancer

- Open document (PDF file, 1.9 MB)

Tackling reimbursement for radiation oncology and cancer surgery: challenges and options

- Open document (PDF file, 4 MB)

3.1 Current situation regarding NCCPs in EU

Thirty-two out of 34 countries that completed the survey reported that they have a NCCP. These countries are:

Austria, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Montenegro, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Turkey and England and Wales from United Kingdom. Croatia has a draft.

Two countries that completed the survey (Belgium, the Netherlands) do not have a NCCP.

Multidisciplinary teams (MDTs) and the potential impact of new technologies and systems for improving integrated cancer care

- Open document (PDF file, 540 kB)

Integration between oncology and palliative care

- Open document (PDF file, 1.9 MB)

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WORK PACKAGE 10 – GOVERNANCE OF INTEGRATED AND COMPREHENSIVE CANCER CARE

Outputs

Report on the basis of the analysis of data from the survey on National Cancer Control Programmes/Cancer documents in EU

- Open document (PDF file, 1.8 MB)

Methodology for defining quality indicators (QI) in order to monitor and improve oncological care within a Comprehensive Cancer Care Network (CCCN) – the iPAAC Evaluation Tool for QIs in oncology

- Open document (PDF file, 190 kB)

Implementation of patient-reported outcome assessment in routine cancer care – a systematic review of multicentric programs in Europe

- Open document (PDF file, 460 kB)

Quality Indicators for Colorectal and Pancreatic Cancer to monitor and improve oncological care within Comprehensive Cancer Care Networks (CCCN)

- Open document (PDF file, 270 kB)

Framework for the implementation of Patient Reported Outcome Measures (PROMs) in routine cancer care

- Open document (PDF file, 140 kB)

Implementation of Comprehensive Cancer Care Networks

- Set of Standards for CCCN (PDF file, 470 kB)
- Set of Standards for Colorectal and Pancreatic Cancer Care (PDF file, 360 kB)
- Supporting Document for the Set of Standards for CCCNs (PDF file, 90 kB)
- European Framework for the certification of CCCNs in the course of iPAAC (PDF file, 200 kB)

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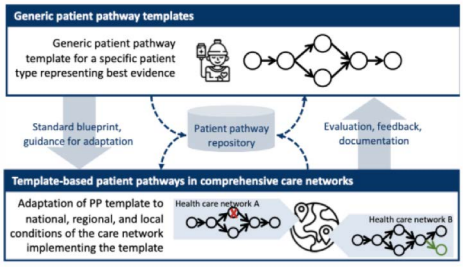
WORK PACKAGE 10 – GOVERNANCE OF INTEGRATED AND COMPREHENSIVE CANCER CARE

Definition and methodical support for patient pathways in Comprehensive Cancer Care Networks (CCCNs)

- Complete description



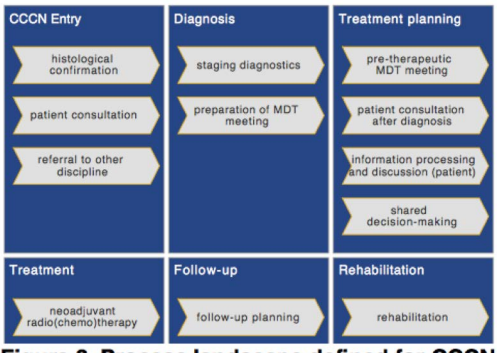


Figure 3. Process landscape defined for CCCN care for colorectal cancer patients (excerpt)

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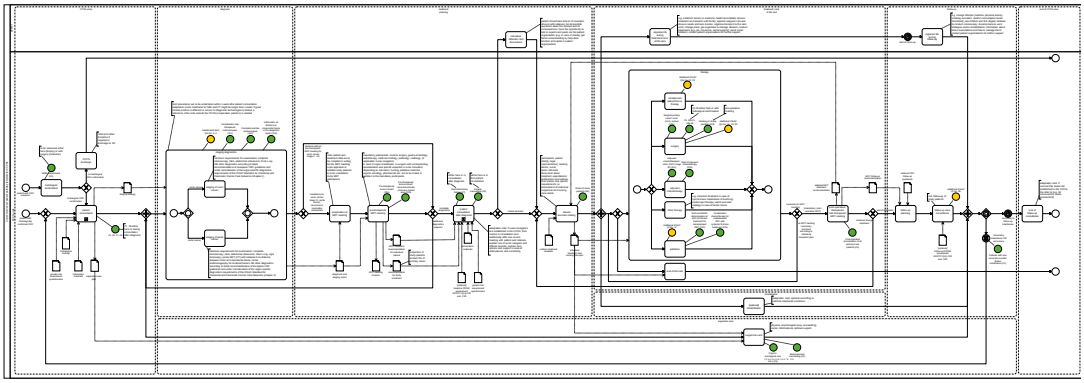
Colorectal Cancer Patient Pathway Template for Comprehensive Cancer Care Networks - *Overview*

heict
Information systems experts

TECHNISCHE UNIVERSITÄT DRESDEN



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SITUATION IN SLOVAKIA

Numbers at a glance

Total population

5 449 815

Number of new cases

29 245

Number of deaths

15 587

Number of prevalent cases (5-year)

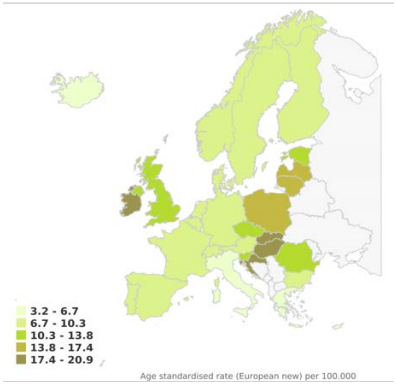
77 351

Source: Globocan 2018

Estimated mortality by country

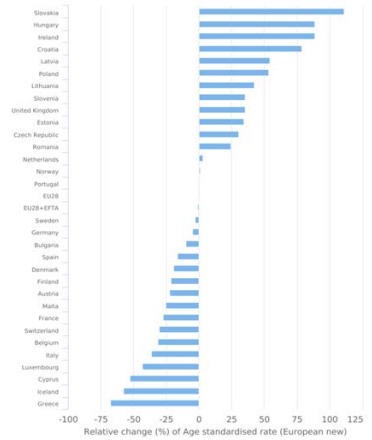
Both sexes, Rectum, All ages, 2018

https://ecis.jrc.ec.europa.eu/



Estimated mortality by country - comparison with EU28

Both sexes, Rectum, All ages, 2018



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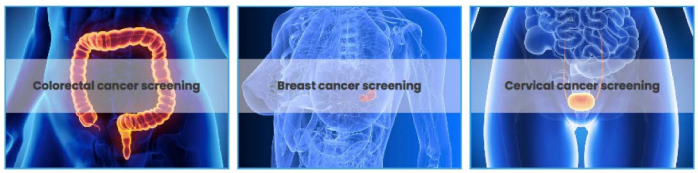

Cancer Screening
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BIOMEDICAL RESEARCH CENTER
SLOVAK ACADEMY OF SCIENCES

RESEARCH FOR KNOWLEDGE AND HEALTH

BIOMEDICAL RESEARCH CENTER
OF THE SLOVAK ACADEMY OF SCIENCES
A PARTNER OF **ALLIANCE FOR LIFE**

CANCER RESEARCH INSTITUTE

molecular mechanisms of cancer, cancer genetics and epigenetics, DNA repair, stem cells and therapy, tumor microenvironment, biomarkers for cancer diagnostics, prediction of therapy outcome and stratification of patients, bench-to-bedside translation

INSTITUTE OF VIROLOGY

molecular mechanisms of viral infections, virus ecology, mechanisms of propagation and spread of rickettsiae & chlamydiae, new biomarkers of rickettsial/chlamydial infections, mechanisms of cancer progression, new tumor biomarkers and therapeutic strategies

- Department of molecular oncology
- Department of genetics
- Department of nanobiology
- Department of radiobiology
- Department of tumor immumology
- Department of tumor biology

COOPERATION WITH:

NÁRODNÝ ONKOLOGICKÝ ÚSTAV umenie liečiť

Onkologický ústav sv. Alžbety

DETSKÁ FAKULTNÁ NEMOCNICA S POLIKLINIKOU BRATISLAVA

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VISION STRATEGIES TO STRENGTHEN SCIENTIFIC EXCELLENCE AND INNOVATION CAPACITY FOR EARLY DIAGNOSIS OF GASTROINTESTINAL CANCERS

Strategické partnerstvo s poprednými európskymi inštitúciami prispeje:

- k posilneniu excelentného translačného výskumu nádorov tráviaceho traktu na Slovensku hľadaním nových inovatívnych prístupov;
- k osobnému a profesionálnemu rozvoju začínajúcich vedcov a lekárov – možnosti absolvovať stáž v renomovaných ústavoch v zahraničí;
- k zvýšeniu kvality vzdelávania na univerzitách (LF UK, SZU, PriF UK);
- k zvýšeniu povedomia verejnosti o význame výskumu nádorových ochorení a dôležitosti primárnej prevencie medzi širokou verejnosťou.

www.vision.sav.sk; biomvision@savba.sk;

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 857381, project VISION (October 2019 – June 2023).

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THANK YOU FOR YOUR ATTENTION

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