

Resource Summary Report

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Cancer Control using Population-based Registries and Biobanks

RRID:SCR_004902

Type: Tool

Proper Citation

Cancer Control using Population-based Registries and Biobanks (RRID:SCR_004902)

Resource Information

URL: <http://www.cancerbiobank.org/>

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Description: CCPRB (Cancer Control using Population-based Registries and Biobanks) is a Network of Excellence project within the sixth framework programme of the European Union. It is aiming at improved control of cancer by facilitating research linking biobanks and cancer registries. The project involves a systematic quality assurance and continuous development of standards and norms for human sample biobanks in Europe, as well as development of improved integrity-protection standards in the handling of sensitive information in connection with biobank-based research. The samples in the biobanks will be used in large-scale cancer research searching for genetic and infectious causes to cancer, in particular in the areas of breast and colorectal cancer and childhood leukemia. Project objectives: * Provide the study base for uniquely large population-based prospective studies on cancer * Define and implement a generally applicable European Quality Standard for Biobanking that will include improved data and specimen standardization, acquisition and analysis, reliable and standardized statistical analysis as well as improved management and co-ordination of European biobanks. * Define and promote the implementation of integrity-proof methods for biobank-based research involving well defined and secure third party code-keeping systems. * Enable large-scale, population-based research on: ** evaluation of cancer treatment and role of molecular markers in treatment selection ** use over-generation registry linkages applied to large biobank cohorts to identify and evaluate genetic predisposition associated with increased cancer risk as well as interactions with common environmental exposures. ** use over-generation registry linkages applied to large biobank cohorts to explore and evaluate intrauterine exposures associated with increased cancer risk ** exploit the power of large population cohorts for design of optimal strategies for cancer prevention and its evaluation. * Establish a Europe-wide network for spreading the awareness of i) the data, samples and knowledge generated European biobank-based research ii) possibilities for

future biobank-based research and iii) the best practice quality standards for biobank-based research.

Abbreviations: CCPRB

Synonyms: CCPRB (Cancer Control using Population-based Registries and Biobanks), Cancer Control using Population-based Registries Biobanks, CCPRB (Cancer Control using Population-based Registries Biobanks), CCPRB - Cancer Control using Population-based Registries and Biobanks

Resource Type: biomaterial supply resource, material resource

Keywords: genetic, infectious disease, young human, child, registry, biobank

Related Condition: Cancer, Breast cancer, Colorectal cancer, Childhood leukemia, Leukemia

Funding: European Union FP6

Resource Name: Cancer Control using Population-based Registries and Biobanks

Resource ID: SCR_004902

Alternate IDs: nlx_87258

Record Creation Time: 20220129T080227+0000

Record Last Update: 20260829T183046+0000

Ratings and Alerts

No rating or validation information has been found for Cancer Control using Population-based Registries and Biobanks.

No alerts have been found for Cancer Control using Population-based Registries and Biobanks.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.