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ACCEPTED MANUSCRIPT

Time for a European initiative for research to prevent cancer:

A manifesto for Cancer Prevention Europe (CPE)

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Highlights

- Effective cancer control requires public health strategies for prevention
- Cancer Prevention Europe aims to transform the evidence-base for cancer prevention
- A multidisciplinary network of excellence will encompass a broad research agenda
- Innovative prevention research will be initiated to inform cancer control policy
- A Knowledge Hub on Cancer Prevention will facilitate rapid evidence dissemination

Abstract

A landmark resolution on cancer prevention and control was adopted by Member States at the World Health Assembly 2017, noting that "risk reduction has the potential to prevent around half of all cancers" and urging "to promote cancer research to improve the evidence base for cancer prevention and control". Public health oriented strategies for cancer prevention and their optimal application in effective real-life programmes will be vital to circumvent the dramatic health and economic implications of a strategy and healthcare expenditure based primarily on cancer treatment. The inter-disciplinary nature of cancer prevention stretches from the sub-microscopic study of cancer pathways through to the supra-macroscopic analysis of the "causes of the causes", encompassing socio-economic and environmental factors. Research is required to provide new evidence-based preventive interventions and to understand the factors that hamper their implementation within health care systems and in the community. Successful implementation of cancer prevention Download English Version:

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