



Water & Soil contamination

and

Awareness on Breast cancer risk in Young women



Why the WASABY project?

"There are inconclusive data regarding the effect of occupational, environmental, or chemical exposures on breast cancer risk"

Pan American Health Organization (PAHO),
Union for International Cancer Control (UICC)
World Health Organization (WHO),

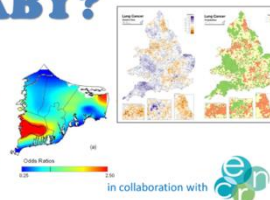


"Depending on when in her lifespan a woman integrates risk-reduction behaviours, the majority of breast cancer can be prevented"

Colditz G, CA Cancer J Clin, 2014

What is WASABY?

During the first two years, WASABY will produce breast cancer risk maps identifying areas at higher risk in Europe using specific geographic information systems and ad hoc models of spatial analysis



In the third year, an environmental study will be piloted on water & soil pollutants and breast cancer risk

In the third year, we will promote online primary prevention courses to increase awareness on breast cancer risk to girls from 12 to 19 years of age

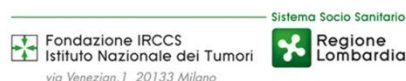


Added values

- 1 Prepare a useful web instrument to promote BC-preventive actions among young girls
- 2 Pilot the connection between databases of Water&Soil pollutants and Cancer Registry databases
- 3 Increase spatial analysis activities across European Cancer Registries to individuate clusters of breast cancer risk
- 4 Cooperation and exchange between participating Cancer Registries will produce innovative methodology
- 5 Improve the use of deprivation indexes in spatial analysis and enlarge the utilization of the European Deprivation Index



Who are we?



UNIVERSITÄT ZU LÜBECK
STIFTUNG UNIVERSITÄT
SEIT 2015



ONKOLOŠKI INŠTITUT
INSTITUTE OF ONCOLOGY
LJUBLJANA



UNIVERSITE
CAEN NORMANDIE

"Knowing the existence of cancer incidence clusters and identify their causes are key requisites to identify appropriate measures to reduce cancer risk"



Improve the health of EU citizens
reduce health inequalities

GET INVOLVED!

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