

FIGHT FOR HEALTH

BRIEF DESCRIPTION

Monitoring a BIOGEM research kit for early laryngeal carcinoma diagnosis—aiming for health democratization through low-cost patented solutions.

Keywords:

- Research
- Prevention
- Hope
- Health
- Turning point



CONTEXTUAL INFORMATION

From the website www.opencoesione.gov.it, we promptly monitored the costs of the project CUP. B93D18000330007. These costs pertain to European Regional Development Fund (ERDF) with the 2014-2020 programming, totaling €974,328.00.

The European Union funded 75% of the sum, the revolving fund covered 18%, and the Development and Cohesion Fund contributed 8%. 98% of payments, amounting to €955,779.86 were monitored.

Key Dates:
30/10/2018: Actual start of the project
30/04/2020: Expected end date; the data relating to the real end are not available



CHOSEN PROJECT AND THEME

The project chosen on OpenCohesion is: DETERMINATION OF A SIGNATURE OF CIRCULATING MIRNAS WITH INNOVATIVE NANOSENSORS FOR THE DIAGNOSIS AND PROGNOSIS OF LARYNGEAL CANCERS

The project aims to develop a diagnostic kit based on the quantification of molecular biomarkers in the saliva of patients at high risk of developing laryngeal carcinoma (LSCC) for early diagnosis, and in patients with confirmed LSCC to monitor disease progression and predict lymph node invasion (prognostic relevance)

Theme:
Research and Innovation



EXPERTS ON THE THEME

Biogem Administrative director Dr. Tullio Bongo

Biogem Researcher Dr. Marianna Scrima

Dr. Tommaso Maria Ferri of the Rachelina Ambrosini Foundation

Dr. Simona Cafieri of Istat

Dr. Maria Senatore CDE Unisa

USP Union OF pharmaceutical Sciences srl

Europedirect

Dr. Ernesto De Angelis Regione Campania



COMMUNICATION FORMAT AND INVOLVEMENT STRATEGY

Monitoring means actively engaging in the life of our community with a critical perspective.

This involvement gains meaning only when shared. That's why our work will leave its mark on social channels (Instagram, Facebook, Twitter, on line and in-person surveys, local networks).

These communication channels will serve as the lens through which the community can shine a spotlight on this project, turning it into a shared experience.



ADDITIONAL RESEARCH

Visiting websites.
Field study and data collection.
Interviews.
Photos and Videos Conferences



VALUE FOR THE COMMUNITY

The introduction of the salivary diagnostic kit into the market could extend its influence globally, assuming a role of international importance. This innovative kit offers the potential for early and cost-effective diagnosis of laryngeal carcinoma, representing a significant triumph in the contemporary oncological landscape and promising to enhance life expectancy.



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