

VISION Project: Strategies to strengthen scientific excellence and innovative capacity for early diagnosis of gastrointestinal cancers

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Objective: Slovakia ranks sixth in the incidence of pancreatic cancer and third for the incidence of colorectal cancer worldwide. Early detection is, therefore, key to improve patient outcomes and quality of life, particularly in pancreatic cancer, with a dismal prognosis. The main goal of the EU-funded VISION project is to strengthen the scientific excellence and innovative capacity in early detection of gastrointestinal cancer (GI).

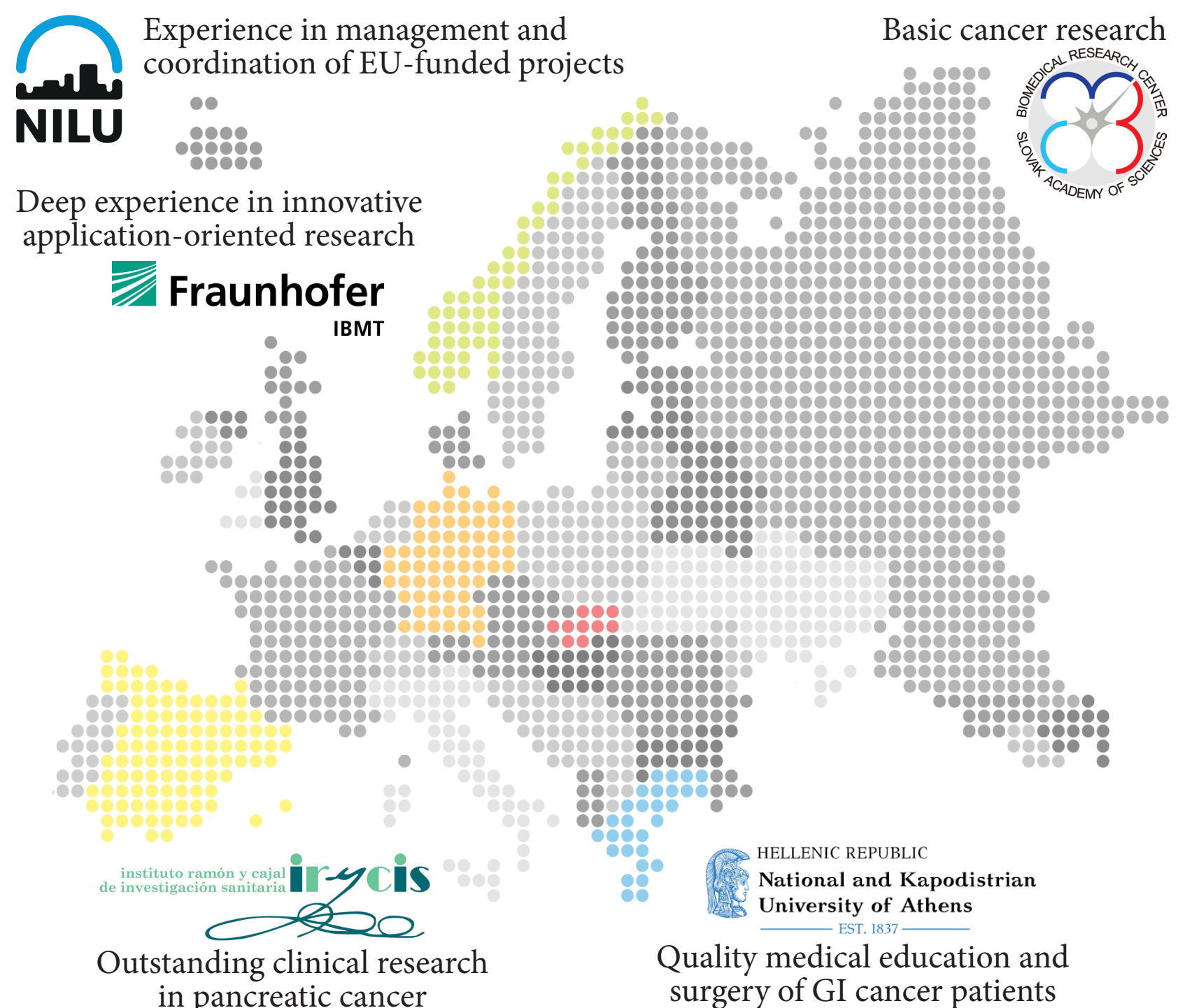
Method: Creating strategic partnership with EU-recognized institutions.

Tools:

Scientific events	Education
Training activities	Open school
Courses	Summer school
Invited lectures	Co-supervision of Ph.D.
Conferences	Outreach activities
Workshops	Flyer
Publications	Open house
Short staff exchanges	Scientific workshops oncology
Young oncologist award	World Cancer Day
Seminars / webinars	Website
Upgrading multidisciplinary clinical expertise	Leaflet

All activities are free of charge. Candidates should register in advance via the website. More activities are planned in 2021 and 2022.

Partner	Topic of the course	No. of participants
FhG	How to interact with industry	22
FhG	Academic publishing	29
NILU	Project management	30
NILU	How to write proposals	37
SERMAS	The use of the liquid biopsy in precision medicine – a virtual course	36
NILU	Comet Assay - Practical online course/video learning	47



NILU Experience in management and coordination of EU-funded projects
Deep experience in innovative application-oriented research

Fraunhofer IBMT

IRYCIS Outstanding clinical research in pancreatic cancer

HELENIC REPUBLIC National and Kapodistrian University of Athens Quality medical education and surgery of GI cancer patients

BIOLOGICAL RESEARCH CENTER SLOVAK ACADEMY OF SCIENCES Basic cancer research

Outcomes:



Category (first 18 months)	No.
Publications	7
Conferences	14
Lectures for secondary school students	112
Project submission	6
Co-supervision of PhD students	7

Impact:

- To enhance the high-quality translational cancer research, particularly GI cancers
- To accelerate the personal and professional development of early-stage researchers
- To initiate new avenues of cancer research in early diagnosis of pancreatic cancer
- To rise public awareness of cancer research and importance of prevention

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