

Networking among research groups on Pancreatic Cancer: the PCE Research Map, an effort to enhance the cooperation among researchers

Núria Malats, MD, MPH, PhD

Spanish National Cancer Research Centre (CNIO)

nmalats@cnio.es





64% OF EUROPEANS SAY THEY KNOW ALMOST NOTHING ABOUT PANCREATIC CANCER¹





BETWEEN 25-30% OF ALL PANCREATIC CANCER CASES ARE ATTRIBUTABLE TO SMOKING CIGARETTES³



PANCREATIC CANCER PATIENTS LOSE 98% OF THEIR HEALTHY LIFE EXPECTANCY AT THE POINT OF DIAGNOSIS⁴



The Facts

Even now, **only 2%** of cancer projects funded by the European Commission during **2021-2024** focus on pancreatic cancer!!



THE MEDIAN SURVIVAL TIME FOR SOMEONE DIAGNOSED WITH PANCREATIC CANCER IN EUROPE IS 4.6 MONTHS AFTER DIAGNOSIS⁷



ACROSS EUROPE®





THE MEDIAN 5 YEAR SURVIVAL RATE FOR PANCREATIC CANCER ACROSS EUROPE IS 3%¹¹ MEP **Pavel Poc**Chair – European
Parliament Interest Group
on Digestive Health



How we work:



Awareness and Diagnosis

To raise awareness of the disease itself and the challenges faced by patients and their families and carers



Registries

To fill the gap in organised data collection in pancreatic cancer across Europe, and to lead to a better understanding of the disease



Treatment

To present treatment options, and to communicate best practices and essential requirements for quality of care



Research

To promote policies and research programmes to advance medical science on pancreatic cancer, and to help coordinate the pancreatic cancer research effort across Europe



National Support

To support the work of PCE national member organisations, offering materials and actions



Launched in 2015

multi-stakeholder European platform composed of more than 120 European experts from all over Europe, including politicians, academics. physicians, patient groups, and journalists with a interest and willingness common improve care for patients with pancreatic

cancer.

120 members 29 EU + 7 non-EU countries





Participation in European funded projects and Clinical Guidelines





2023 - present

5-year funded project

- Coordinated by UKE Hamburg-Eppendorf (Germany)
- 16 partners and 1 associated partner from 8 countries
- To develop a minimally invasive blood test using liquid biopsy to detect pancreatic cancer to facilitate early detection of the cancer and its precursors



2023 - present

5-year funded project

- Coordinated by IARC (France)
- 20 partners
- To understand the causes of pancreatic, renal, and colorectal cancer in Europe and help explain the to geographical distribution these cancer types, including their high incidence in central and eastern Europe

2025 Multi-societal European Guideline on Pancreatic cancer





























































Horizon Europe Mission on Cancer



PCEMap: Pancreatic Cancer Research Groups in Europe

Provides a **real**, **dynamic**, and **detailed** picture of PC research in Europe by the **geographical** setting, **type** of research, and availability of **resources**

- 1. To increase the **visualization** of EU pancreatic cancer research teams at the international scenario
- 2. To promote pancreatic cancer scientific collaborations
- To foster the **training** of young pancreatic cancer researchers
- 4. To serve the EU scientific policymakers as a "heatmap" to **identify deficiencies** in pancreatic cancer research in Europe
- To provide the patients & general population information on pancreatic cancer research projects





656 Researchers75 research teams14 countries

(December 2024)

Research type:

Basic: 46

Translational: 53

Clinical: 33

Epidemiology: 13

Oncology: 40 Pathology: 15

Radiology: 10

Surgery: 16

Other: 2

Resources:

Biobank: 51

Cell lines: 46

Bioinformatics: 27 Clinical trials: 37

Databases: 35

Pop-based studies: 31

Registries: 24

Mouse models: 37



2nd Multistakeholder Brainstorming meeting

PANCREATIC CANCER RESEARCH IN EUROPE: "WHERE DO

WE STAND AND WHICH SHOULD BE THE PRIORITIES?"

Madrid, 26 May **2023**



- 36 participants
- 11 Countries (Belgium, France, Germany, Ireland, Israel, Italy, Lithuania, Netherlands, Poland, Rumania, Slovenia, Spain, Sweden, Switzerland, United Kingdom, USA)
- Researchers, Health Care Professionals, Patients, Advocates, Funding Agencies, Industry

AIMS

- 1) To identify the main issues that need to be addressed in pancreatic cancer research in Europe
- To provide a list of prioritized actions to the European Commission, National Research Programs, Scientific Societies, and Cancer Funding Agencies

CONCLUSIONS

- 1) Invest in **primary prevention and early detection** of pancreatic cancer
- 2) Understand PDAC mechanisms and use preclinical models to accelerate clinical trial design
- 3) Enhancing excellence in clinical research
- 4) Increase pancreatic cancer awareness for higher funding





PANCREATIC





Participation in European-funded projects & Clinical Guidelines

PCEMap of Pancreatic Cancer Research Groups in Europe

MBM: Multistakeholder Brainstorming Meetings

A Network of Registries on Pancreatic Cancer

S3A Awards for Early Career Investigators



Joan Guinovart (1947 – 2025, 77 years)



Spanish **biochemist** known for his research on glycogen and liver glycogen synthase, as well as for his work with FEBS, IUBMB, and the Spanish Society of Biochemistry and Molecular Biology.

From 2001 to 2002, he served as the director general of the Barcelona Science Park, where he established the Institute for Research in Biomedicine (IRB Barcelona) in 2005.

"This time I speak from the dual perspective of both the researcher and the patient.

It is essential to attract more financial and human resources to combat this disease.

The timelines for translational research must be expedited to shorten the duration between basic discoveries and their clinical applications. In this regard, **any bureaucratic obstacle becomes a limiting factor**. Every effort should be made to optimize the transfer processes, and here, national and European health authorities play a crucial role."

PCEMap: Pancreatic Cancer Research Groups in Europe

Provides a real and detailed picture of PC research in Europe by the **geographical** setting, **type** of research, and availability of **resources**

- 1. Presenting a comprehensive and dynamic overview of pancreatic cancer research in Europe.
- 2. Increasing the international visibility of European research teams.
- 3. Promoting scientific collaboration and innovation.
- 4. Supporting the **training of young researchers** in the field.
- 5. Assisting policymakers with a "heatmap" to identify gaps and needs in pancreatic cancer research.
- **6. Engaging** patients and the general public in research efforts.





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PancreOS compiles information from European registries on pancreatic cancer diagnosis, treatment, and survival to describe the patient management diversity among countries and to assess its impact

Objectives

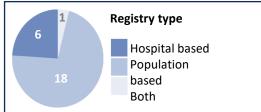
- ✓ To implement a European network of pancreatic cancer registries to provide a comprehensive view of pancreatic cancer patient management in Europe
- ✓ To foster the accuracy of pancreatic cancer data gathering and reporting.
- ✓ To stimulate and support cooperation among registries
- ✓ To promote a **better understanding of the disease** and the development of more effective management policies, diagnostic strategies, and personalized treatments

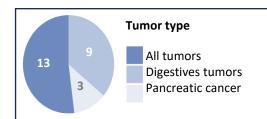




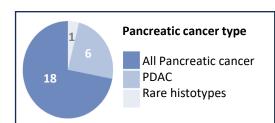
Registries already involved in PancreOS

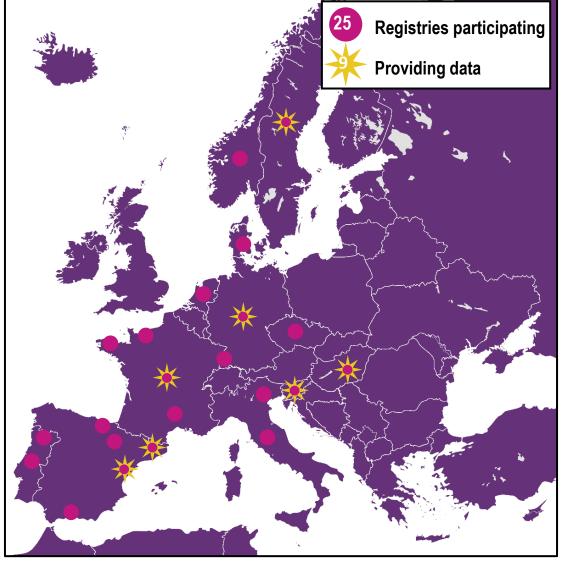






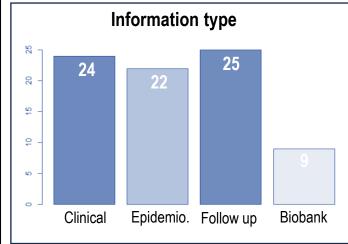








Murcia Cancer Registry, Spain TTD Pancreas Cancer Regis., Spain





S3A Awards for Early Career Investigators



2024 Jonathan Baldan From Belgium to Spain PCE launches yearly a carry term scientific star one or more (ECI)

horttrain ors with

n their

NEXT CALL in February 2025

existing **networks** of atic cancer research

Set up **new partnerships and** collaborations between high-level pancreatic cancer research institutions



Mjriam Capula

From Italy to The Netherlands



View this email in your browser. PANCREATIC

PCE Early Career Investigator (ECI) Short-term Scientific Stay Award (S3A) - 2023



PCE is launching a Short-Term Scientific Stay Award of (maximum) €5000, to train one or more Early Career Investigators (ECI) on Pancreatic Cancer

The eligible candidates are: ECIs with a completed PhD no more than 5 years ago; PhD students researching pancreatic cancer.

Research stay: 1-3 months, to be ended by 31 December 2023.

Deadline for submission: 17 April 2023.

Interested candidates should send the application form with the requested attachments, in English to contact@pancreaticcancereurope.eu by Monday, 17 April 2023.

DOWNLOAD THE APPLICATION FORM

1st Multistakeholder Brainstorming meeting

PANCREATIC CANCER RESEARCH IN EUROPE

Brussels, 12 April 2017





- 16 participants
- o 9 Countries (Belgium, France, Gery Sweden, United Kingdom)

ortugal, Rumania, Spain,

dvocates, Industry, MEP

AIMS

- 1. Identify, debate, select, and prioritize the main as
- 2. Lobby to increase awareness of PC research
- 3. Report the conclusions of the meeting European Commission, National Be

MBM 2025 on Early diagnosis of pancreatic cancer (in preparation)

and disseminate the report to the

CONCLUSIONS

- Prioritize research into diag imaging (MRI) features and b
- Prioritize research to define th
- Prioritize research into the ident
- Prioritize the establishment of mu teams, private sector representativ

esions (cystic tumours, IPMN, and PanINs) according to

for PC screening

√e markers for response toward PC "personalized treatment"

rer cooperative teams including multidisciplinary research and health professional atients, health economics professionals, and policymakers



3rd Multistakeholder Brainstorming meeting

ACCESS TO TREATMENT FOR PANCREATIC CANCER PAT









33 participants

o 11 Countries (Belgium, German Netherlands, Portugal, Spa

Italy, Lithuania, *Kingdom)*

dvocates, Regulatory

AIM: Sharing best practices and highlighting the

TOPICS

Patient priorities in treatmer

Best practices in identifyi

Best practices in SoC treat post-surgery, Treatment opti

Clinical trials: Best access for

Holistic treatment: Expert onco

Call to action: Implementation & groups giving voice to the proble companies

MBM 2025 On Early diagnosis of pancreatic cancer (in preparation) astasis, Cross-institutional expert panels

ers; neoadjuvant practices; dealing with complications

e of nutrition and Role of cachexia, End-of-life care

delines, Engaging Societies for training & dissemination, Patient representative groups getting into action, Priority at the EU agenda, Point of view of pharma



15

MBM: Multistakeholder Brainstorming

Meetings

ACCESS TO TREATMENT FOR PANCREATIC CANCER PATIENTS

Santiago de Compostela, 25 June **2024**





PANCREATIC CANCER RESEARCH IN EUROPE: "WHERE DO WE STAND AND WHICH SHOULD BE THE PRIORITIES?"

Madrid, 26 May **2023**



PANCREATIC CANCER RESEARCH IN EUROPE

Brussels, 12 April **2017**



