



GOBIERNO
DE ESPAÑA

MINISTERIO
DE CIENCIA
E INNOVACIÓN

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Instituto
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UNIÓN EUROPEA

Landscape for the Horizon Europe Cancer Mission in Spain

LET'S FULFIL OUR
EU MISSIONS



CANCER RESEARCH LANDSCAPE IN SPAIN

RECENT STRATEGIES FOR CANCER RESEARCH

- ✓ Advanced Therapy Use “CAR BASED THERAPIES”
- ✓ Precision medicine in oncology (Personalized medicine projects)

INSTITUTIONS AND INFRASTRUCTURES IN CANCER RESEARCH

- ✓ Hospital networks devoted to research: Institutes for health research
- ✓ Universities, Spanish National Research Council (CSIC), Research Centre on Energy, Environment and Transports (CIEMAT), ISCIII

CANCER FOCUSED CENTERS AND NETWORKS

- ✓ CIBER-ISCIII: CIBERONC, CIBERER, CIBERESP.
- ✓ CNE, National Epidemiology Center
- ✓ CNIO

ciber isciii
cnio stop cancer

CANCER RESEARCH IN SPAIN

**RESEARCH ORIENTED TO BIOMEDICINE FUNDED BY INSTITUTO DE SALUD CARLOS III.
MINISTRY OF SCIENCE (NEXT GENERATION EU FUNDS)**

TRAINING CONTRACTS..MOSTLY FOR CLINICAL INSTITUTIONS

- BASIC RESEARCH: PREDOCTORAL, AND 8-YEARS CONTRACTS
- CLINICAL RESEARCH: PREDOCTORAL, AND 3-YEARS CONTRACTS

KNOWLEDGE GENERATION

- BASIC HEALTH RESEARCH PROJECTS AND RESEARCH TECHNOLOGICAL DEVELOPMENT IN HEALTH
- INDEPENDENT CLINICAL RESEARCH AND INTERNATIONAL JOINT PROGRAMMING
- RESEARCH PROJECTS IN PERSONALIZED MEDICINE
- RESULT-ORIENTED COOPERATIVE RESEARCH NETWORKS IN HEALTH, ADVANCED THERAPIES

RESEARCH INFRASTRUCTURES AND SCIENTIFIC-TECHNICAL EQUIPMENT

- SINGULAR SCIENTIFIC INFRASTRUCTURES OF THE NATIONAL HEALTH SYSTEM
- ACQUISITION OF SCIENTIFIC-TECHNICAL EQUIPMENT AND INFRASTRUCTURE

RECENT STRATEGIES FOR CANCER RESEARCH

- ADVANCED THERAPY USE OF CAR BASED THERAPIES”
- PRECISION MEDICINE IN ONCOLOGY (Personalized medicine projects)

CANCER RESEARCH FUNDS IN SPAIN (Annual average)

PUBLIC FUNDS

MINISTRY OF SCIENCE AND INNOVATION

- FUNDED BY INSTITUTO DE SALUD CARLOS III (ISCIII)
 - 48M€ CANCER RESEARCH
- FUNDED BY AGENCIA ESTATAL DE INVESTIGACIÓN (AEI)
 - 18M€ CANCER RESEARCH
- FUNDED BY CENTRE FOR THE DEVELOPMENT OF INDUSTRIAL TECHNOLOGY (CDTI)
 - 18-20M€ CANCER RESEARCH AND INNOVATION (GRANTS & SOFT LOANS)
- REGIONAL AND LOCAL FUNDING (N/D)

PRIVATE FUNDS

- ASOCIACION ESPAÑOLA CONTRA EL CANCER
 - 8.5M€

OTHER SOURCES

- 0,6 M€

COORDINATION OF CANCER RESEARCH STAKEHOLDERS – SPANISH CANCER MIRROR GROUP

Coordination of Cancer Stakeholders in Spain and transmission of **organized feedback to the Mission Board and European Commission** in the co-design and preparatory phases.

Mirror Group: Broad representation from basic research, clinical, epidemiological, industry, academia, scientific societies, regulators, public funders, charities, patient organizations.

Main activities

- Broad Dissemination of the Call for Experts for Missions
- **Two National Workshops**
 - 1. National Workshop on Cancer Mission (25 June 2019)
 - 2. COP25 and National Event on Horizon Europe Missions (including parallel Session on Cancer Mission).
- Completing **Mapping requested on Cancer National Plans and Research** from EU SC1 Committee Programme (November 2019)
- Several **consultation processes** and **collection of feedback** from stakeholders to the different documents and drafts (Cancer Mission Outline, Work programmes, Implementation Plan)