

Resource Summary Report

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Spanish National Tumour Bank Network

RRID:SCR_008707

Type: Tool

Proper Citation

Spanish National Tumour Bank Network (RRID:SCR_008707)

Resource Information

URL: <http://www.cnio.es/ES/grupos/plantillas/presentacion.asp?grupo=50004308>

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Description: THIS RESOURCE IS NO LONGER IN SERVICE, documented August 29, 2016. The need to use human neoplastic tissue under ideal conditions is currently of particular importance due to the development molecular pathology techniques that allow large-scale studies of genetic expression that are also of clinical significance. The Tumour Bank Network (TBN), instigated and coordinated by the Molecular Pathology Programme (MMP) aims to respond to this need by the promoting of Tumour Banks in Spanish hospitals. This will be achieved through the application of homogeneous procedures for the collection, processing and storage of neoplastic and normal tissue samples in such a way as to make molecular studies possible, avoiding that avoid the intrinsic bias of multi-centre studies possible. These Hospital Tumour Banks are based within the Pathology Departments of the collaborating Hospitals, that are interconnected through a computer-based network. In this way, each Centre's tissue remains in the Hospital itself, thereby playing a key role in the development of the welfare, teaching and research activities within the Hospital. At the same time, it represents a tool to encourage of multi-hospital cancer research and of cooperation between basic and clinical researchers, constituting important collaboration between biomedical disciplines. The design does not correspond to a Central Tumour Bank, but that of a cooperative and coordinated Network of Hospital Banks, based on simple, homogeneous and optimal tissue treatment protocols. This Network is promoted by the Centro Nacional de Investigaciones Oncologicas (CNIO), which thereby undertakes the work of coordinating the network, using and maintaining the database, adhering to quality control. The aim of the CNIO's TBN is to acquire neoplastic and control non-neoplastic material of all types of malignant neoplasias, in the form of tissue fixed in formalin and paraffin embedded, of samples that are unfixed or frozen according to conventional methods as set out in Annexe 1 and even, exceptionally as fresh tissue. When other types of samples are required to carry out a specific project, the central office of the TBN will draw up a protocol with the

group leading the project for the collection and maintenance of the tissue and clinicopathological data required for the proposed research. These protocols will be disseminated among the Associated Hospitals in order to gather the previously agreed number cases. Basic data surrounding the processing and preservation conditions for each case will be sent to the central office of the Bank, which under no circumstances will reveal the identity of the patient. Any Spanish cancer research team will be able to request tissue from the Tissue Bank Network. Absolute priority will be afforded to projects whose principal researcher belongs to one of the Associated Centres of the TNB, to other institutions with special agreements concerning the exchange of samples, and to the CNIO's researchers.

Abbreviations: CNIO TBN

Synonyms: Spanish National Cancer Centre Tumour Bank Network, Spanish National Cancer Research Center Tumor Bank Network, Centro Nacional de Investigaciones Oncologicas Tumor Bank Network, Centro Nacional de Investigaciones Oncologicas Tumour Bank Network, CNIO Tumor Bank Network, CNIO Tumour Bank Network, Spanish National Cancer Center Tumor Bank Network

Resource Type: tissue bank, material resource, biomaterial supply resource

Keywords: clinical, neoplastic tissue, non-neoplastic tissue, tissue, fixed, formalin, paraffin embedded, unfixed, frozen, tumor, cancer, normal control

Related Condition: Tumor, Cancer, Normal control

Funding:

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Spanish National Tumour Bank Network

Resource ID: SCR_008707

Alternate IDs: nlx_10273

Old URLs: <http://www.cnio.es/ing/programas/progTumor01.asp>

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Record Last Update: 20250418T055206+0000

Ratings and Alerts

No rating or validation information has been found for Spanish National Tumour Bank Network.

No alerts have been found for Spanish National Tumour Bank Network.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.