

BIN – Brain Imaging Network – Portugal

<https://neurodegenerationresearch.eu/survey/bin-brain-imaging-network-portugal/>

Name of resource (including any acronym)

BIN – Brain Imaging Network – Portugal

Name of Principal Investigator

Title MD PhD

First name Miguel

Last name Castelo-Branco

Address of institution where award is held

Institution IBILI – University of Coimbra

Street Address Azinhaga de Santa Comba

City Coimbra

Postcode 3000-548

Country

Portugal

Website link with details of how to contact the resource

www.brainimaging.pt

Purpose of the resource

We have a national facility to gather brain imaging and neurophysiological data in healthy and clinical populations. We have also a neuroinformatics infrastructure of national scope with data base and computational tools to study brain function in health and disease.

1. The resource is

General (e.g. DNA sequence, proteomic data)

Designed for use in basic neurosciences research

Designed for use in clinical neurosciences research

2. The resource specifically provides for the following neurodegenerative diseases

Alzheimer's disease and other dementias

Motor neurone diseases

Prion disease

Huntington's disease

Spinocerebellar ataxia (SCA)

Spinal muscular atrophy (SMA)

Neurodegenerative disease in general

3a. The resource is accessible to the research community

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3b. Procedures and rules for access

Access independent of collaboration with PI

Access Committee mechanism

National access

International access
Access to industry
Access for pilot studies permitted
Charge for access
Access through unique identifier

4a. Type of data provided

Description

it is included in the database
neuroimaging, physiology, behaviour, clinical information
national database
national database
national database
national database

4b. Other data available through the resource that may be useful for research into neurodegenerative conditions

Type of data available

yes
yes
we have neurospectroscopy data

5a. Maintenance of the resource is dependent on continued funding

2

5b. End date of current funding period

2012

5c. Plans to secure further funding beyond this period

5d. Expected lifespan of the resource (in years)

expected to be perpetual (the resource itself needs renewal in a few years)

5e. Other plans affecting future use

The future situation for funding of national infrastructures in Portugal is not defined