

NEUROSPIN – NMR imaging 3T/ 7T/11,7T/ 17,2T

<https://neurodegenerationresearch.eu/survey/neurospin-nmr-imaging-3t-7t117t-172t/>

Infrastructure name

NEUROSPIN - NMR imaging 3T/ 7T/11,7T/ 17,2T

Institute/location

Commissariat à l'énergie atomique et aux Energies Alternatives

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Project/infrastructure description

NeuroSpin is a research center built to develop and validate neuroimaging using ultra-high Magnetic Field headed by Dr. Denis Le Bihan, a Member of the French Academy of Sciences. It was opened on January 1st 2007. The center is recognized as a large infrastructure, for biomedical imaging, such as the CERN in Genève. It is a shared imaging facility with unique imaging devices,. An 11.7T MRI scanner for human will be installed in 2016, one of the first in the world.

Date funding committed

01/01/2013

Date infrastructure operational

01/01/2014

Total capital cost (Euros)

Part of FLI (€14,000000 total)

Does the 'Total Capital Cost' include other associated costs?

Current infrastructure status

Operational

Is this entry applicable to another section of this questionnaire?

Research Networks

Further information available at:

Platform is part of FLI. France Life Imaging bears the ambition to become the privileged point of access to the biomedical imaging research, and gathers under its banner a federative network of research teams and facilities. <http://i2bm.cea.fr/drf/i2bm/Pages/NeuroSpin.aspx>

Types:

Capital Infrastructure

Member States:

France

Diseases:

N/A

Years:

2016

Database Categories:

N/A

Database Tags:

N/A