

Non-Human Primate Model of Parkinson's disease (University of Fribourg)

<https://neurodegenerationresearch.eu/survey/non-human-primate-model-of-parkinsons-disease-university-of-fribourg/>

Name of Resource

Non-Human Primate Model of Parkinson's disease (University of Fribourg)

Name of Principal Investigator - Title

Prof

Name of Principal Investigator - First name

Eric

Name of Principal Investigator - Last name

Rouiller

Address of institution -Institution

University of Fribourg

Address of institution - Street address

Musée 5

Address of institution - City

Fribourg

Address of institution - Postcode

1700

Country

Switzerland

Website

www.unifr.ch/neuro/rouiller/home

Contact email

eric.rouiller@unifr.ch

Summary

Non-human primate (macaque monkey; n=4) model of parkinson disease treated with autologous adult progenitor cells. Behavioral data, imaging (PET) and histology data available to community.

Q1a. Please indicate below if your cohort includes or expects to include, incidence of the following conditions? (1)

Parkinson's disease and PD-related disorders

Q1b. Does your resource hold

Animals

Q2a. Does the resource act as a centre for access and distribution to external groups (who are not the Principal Investigators (PI) for the resource)?

Yes

Q2b. If Yes, what procedures and rules apply for access?

Apply to PI or co-ordinator at resource

Q3a. Does your resource develop experimental models (animal/cell) for external groups?

Yes

Q3b. If YES and your resource is related to an ANIMAL model, what types of models are provided?

Non-human primate

Q3c. If YES and your resource is related to a CELL model, what types of models are provided?

Q4a. Is this activity supported as:

A collaboration

Q4b. Do you deposit what you supply in any kind of central repository?
Disease

PD

Species

Monkey

Available to external user

Data available

Full phenotypic character

Please indicate the phenotypes

List of genotypes or other subtypes

Q5b. Cognitive function, No of models

Q5b. Cognitive function, Available to external users

Q5b. Cognitive function, Full phenotypic characterisation

Q5b. Cognitive function, Nature of phenotype

Q5b. Motor function, No of models

2

Q5b. Motor function, Available to external users

Yes

Q5b. Motor function, Full phenotypic characterisation

Q5b. Motor function, Nature of phenotype

Q5b. Physiological function, no of models

Q5b. Physiological function, Available to external users

Q5b. Physiological function, Full phenotypic characterisation

Q5b. Physiological function, Nature of phenotype

Q5b. Other function (please specify), no of models

1

Please specify other function

Yes

Q5b. Other function (please specify), Available to external users

Q5b. Other function (please specify), Full phenotypic characterisation

Addiction

Q5b. Other function (please specify), Nature of phenotype

Q6. Please indicate if your resource is already linked into European or international consortia or networks?

Q7a. Is maintenance of this resource dependent on continued funding?

Yes

Q7b. If yes, when does the current funding period end?

2016, possible prolongation to 2020

Q7c. What is the expected lifespan of the resource (in years)?

4-8

Q7d. Are there other plans affecting future use that it may be useful to know?

Types:

Experimental Models

Member States:

Switzerland

Diseases:

N/A

Years:

2016

Database Categories:

N/A

Database Tags:

N/A