

# Neuro-engineering for navigation, intervention and implementation in neurosurgery

<https://neurodegenerationresearch.eu/survey/neuro-engineering-for-navigation-intervention-and-implementation-in-neurosurgery/>

## Title of project or programme

Neuro-engineering for navigation, intervention and implementation in neurosurgery

## Principal Investigators of project/programme grant

Title	Forname	Surname	Institution	Country
Professor Karin				Sweden

## Address of institution of lead PI

Institution

Street Address

City

Postcode 58183

## Country

Sweden

## Source of funding information

Swedish Foundation for Strategic Research

## Total sum awarded (Euro)

1414129

## Start date of award

01-01-2007

## Total duration of award in months

60

## The project/programme is most relevant to

- Parkinson's disease
- Neurodegenerative disease in general

## Keywords

stereotactic and functional neurosurgery, microdialysis, laser Doppler flowmetry, spectroscopy, finite element method

**Research abstract in English**

**Lay summary**