

# Grant application awarded 2011

## **A family-based whole-genome screen for genetic modifiers of onset age of frontotemporal lobar degeneration.**

€100 000

Awarded to Kristel Slegers

VIB, University of Antwerp, Antwerpen

2012-2013

## **Identification of the first familial DLB gene dissection of its mutation spectrum in Lewy body brain diseases**

€100 000

Awarded to Jessie Theuns

VIB, University of Antwerp

2012-2013

## **Associative memory in Alzheimer's disease**

€100 000

Awarded to Fabienne Colette (in samenwerking met Koning Boudewijnstichting/ fonds "Aline")

Université de Liège

2012-2013

## **<sup>18</sup>F-Flutemetamol amyloid imaging in cognitively intact elderly individuals: a cross-modal approach**

€100 000

Awarded to Rik Vandenberghe

Catholic University of Louvain, Leuven

2012-2013

## **RNA metabolism and spine morphology: insights into APP processing**

€100 000

Awarded to Claudia Bagni

VIB, Catholic University of Leuven

2012-2013

## **Development of functionalized contrast agents for magnetic resonance molecular imaging of Alzheimer's disease**

€100 000

Awarded to Robert Muller

Université de Mons

2012-2013

## **Selective function of different $\gamma$ -secretase complexes in the assembly and function of cortical circuits**

€50 000

Awarded to Pietro Fazzari

Catholic University of Leuven

2012-2013

## **Role of cholesterol turnover in the control of synaptic activity by the amyloid precursor protein**

€50 000

Awarded to Nathalie Pierrot

Catholic University of Louvain, Leuven

2012-2013

**Structure and function of  $\gamma$ -secretase studied by single particle cryo-electron microscopy**

€50 000

Awarded to Elad Nadav

VIB, Catholic University of Leuven

2012-2013

**Elucidating the allelic spectrum of risk genes in Alzheimer disease**

€50 000

Awarded to Karolien Bettens

VIB, University of Antwerp

2012-2013