

BEVILJADE ANSÖKNINGAR 2016

Sökande	Titel	Beviljat belopp
Ahlenius Henrik	Modeling Age Related Neurodegenerative Disorders using Stem Cells, Reprogramming and Genome Engineering	200 000 kr
Bergström Joakim	Untangling of alpha-synuclein at the synapse in dementia diseases	300 000 kr
Blennow Kaj	Fortsättningsansökan: The role of synaptic dysfunction with deficits in long-term potentiation in Alzheimer's disease pathogenesis	1 400 000 kr
brinet dimitri	ALZHEIMER'S DISEASE, NEW INSIGHT INTO THE A β OLIGOMERS COMPOSITION IN THE CSF, TOWARDS A NEW BIOMARKER	200 000 kr
Cedazo-Minguez Angel	Role of cholesterol metabolism in neurogenesis, neurodegeneration and cognitive decline.	300 000 kr
Classon Elisabet	Svensk åldersnormering av kognitiva tester förbättrar tidig diagnostik	300 000 kr
Deierborg Tomas	Disentangle Alzheimer's pathology by microglial manipulation	400 000 kr
Dunning Christopher	Extracellular vesicle biomarkers in CSF – Analyzing extracellular vesicles and their content for improved biomarker detection	200 000 kr
Emanuelsson Cecilia	Ett kroppseget DNAJB6 protein - ett helt nytt sätt att oskadliggöra amyloid-beta peptider?	200 000 kr
Erlandsson Anna	The role of astrocytes in development and progression of Alzheimer's disease	600 000 kr
Fisahn André	Prevention of Amyloidogenic Peptide-Induced Cognitive Deficits by Activation of Peptide Degradation Mechanisms - A Drug Discovery and Translational Project Proposal	100 000 kr
Giertz Lottie	Leva med demens, vård och vårdssystem - betydelsen av ställföreträdare.	300 000 kr
Gouras Gunnar	Modulating ApoE effects on neuronal Abeta as a therapeutic direction for Alzheimer's disease	300 000 kr
Graff Caroline	Human studies of familial Alzheimer disease and familial frontotemporal dementia– biomarkers of disease initiation and progression in preparation for clinical trials	800 000 kr
Gräslund Astrid	Biophysical studies of the self-aggregation process of the amyloid-beta peptide: new principles for interference	200 000 kr
Hallbeck Martin	Möjligheter till diagnostik och behandling av Alzheimers sjukdom genom ny kunskap om de bakomliggande orsakerna	1 000 000 kr
Hanrieder Jörg	Hyperspectral Molecular Imaging to Probe Amyloid Plaque Pathology in Alzheimer's Disease	500 000 kr
Hanse Eric	Sjukdomsgenererande signalering vid Alzheimers sjukdom medierad via cerebrospinalvätskan	350 000 kr

Hansson Oskar	BioFINDER studien: Nya metoder för förbättrad diagnostik och ökad förståelse av sjukdomsmekanismerna vid Alzheimers sjukdom - med fokus på Tau PET och ultra-högfält MR	2 500 000 kr
HARRIS ROBERT	Microglia as targets for immunotherapy in Alzheimers Disease	400 000 kr
Hultqvist Greta	Translational blood- brain barrier transporters for immunotherapy and -diagnostics of Alzheimer's disease.	200 000 kr
Höglund Kina	Neurofilaments- their role in pathogenesis and as markers of neurodegeneration	300 000 kr
Ingelsson Martin	Alpha-synuclein and amyloid- β pathology - novel targets for development of immunotherapy and gene therapy against Alzheimer's disease and related disorders	1 000 000 kr
Jelic Vesna	Novel electrophysiological and CSF markers of synaptic dysfunction in Alzheimer's disease	200 000 kr
Jonsson Laukka Erika	Predicting dementia 6 years before clinical diagnosis: the effect of combining neuropsychological and neuroimaging markers	200 000 kr
Kettunen Petronella	Purinerga receptorer - nya målreceptorer för Alzheimers sjukdom?	200 000 kr
Lannfelt Lars	Investigations on the novel "Uppsala" mutation causing a familial form of very early-onset Alzheimer's disease	700 000 kr
lemoine laetitia	Characterisation of new Tau PET tracers binding in AD brain tissue in comparison with others tauopathies	200 000 kr
Lendel Christofer	Mot en molekylär multiproteinmodell för bildandet av senil plack	200 000 kr
Li Jia-Yi	Funktionell och morfologisk karaktärisering av effekterna av tau och alpha synuclein aggregation i en modell av Alzheimers och Parkinsons sjukdomar	200 000 kr
Lindberg Olof	En indelningen hippocampala subfält i volumetriska segment vid studiet demens	200 000 kr
Littbrand Håkan	A person-centred multidimensional interdisciplinary rehabilitation program for people with dementia and their informal primary caregivers: a randomised controlled trial	200 000 kr
Lövheim Hugo	Herpesvirus och Alzheimers sjukdom - epidemiologiska och kliniska studier	200 000 kr
Nellgård Bengt	HOFTDEM; Har biokemiska CSF- och blodmarkörer kopplade till Alzheimers sjukdom hos patienter med en akut höftfraktur en prognostisk valör?	200 000 kr
Nilsson Per	Amyloid beta-lowering treatment by pharmacological activation of the major amyloid beta-degrading enzyme neprilysin	400 000 kr
nordberg agneta	Jämförande studier mellan tau och inflammatoriska förändringar vid Alzheimers sjukdom - betydelse för tidig diagnostik och nya behandlingsstrategier	600 000 kr
O'Callaghan Paul	Deconstructing the molecular machinery of microglial-mediated neuroinflammation in Alzheimer's disease	200 000 kr

Olofsson Anders	Unfolding the Secrets of A β Amyloid Formation	200 000 kr
Pereira Joana	Impact of White Matter Lesions on Network Topology: An under-recognized risk factor for Early Alzheimer's disease	200 000 kr
Presto Jenny	Hjälparproteinet BRICHOS - en ny väg för behandling av Alzheimers sjukdom	400 000 kr
Rodriguez-Vieitez Elena	Familial Alzheimer's disease as a model for biomarker development: Longitudinal assessment of cognitive decline in relation to multitracer PET imaging	200 000 kr
Roybon Laurent	Genterapi för Alzheimer's sjukdom: en preklinisk metod med nya humana cellmodeller	200 000 kr
Schultzberg Marianne	Mechanisms of pro-resolving activities with a goal to develop a novel treatment for Alzheimer's disease	300 000 kr
Sehlin Dag	Enhanced brain delivery of antibodies for effective treatment of Alzheimer's disease	600 000 kr
Shams Sara	Ökad förståelse av demenssjukdom på magnetkamera: fokus på småkärlssjuka	200 000 kr
Simon Rozalyn	Meditation as a modulator of the default mode network for the treatment of mild cognitively impaired patients	200 000 kr
Skoog Ingmar	Patogenetiska förhållanden vid mycket tidig Alzheimers sjukdom. Fortsättningsansökan År 2	700 000 kr
Snogerup Linse Sara	Utveckling av tidig diagnostik för Alzheimers sjukdom	350 000 kr
Spulber Gabriela	The role of changes in the white matter along the process of cognitive impairment: prospective and longitudinal approach	200 000 kr
Syvänen Stina	Disease progression and treatment effects in Alzheimer's disease visualised with novel bispecific protein based radioligands	600 000 kr
Tan Edwin	Medication use and comorbidities in people with dementia	200 000 kr
Tjernberg Lars	The gamma-secretase/MAO-B interaction as a target for Alzheimer disease treatment	400 000 kr
Wahlund Lars-Olof	Småkärlssjuka och kognitiv svikt. En MRT studie på friska äldre och demenssjuka. Fortsättningstudie	200 000 kr
Wallin Anders	Subcortical small vessel disease – biomarkers and clinical manifestations; the Gothenburg MCI study	200 000 kr
Wennström Malin	Islet amyloid polypeptide; a new trail in Alzheimer` disease?	200 000 kr
Westermark Gunilla	Protein aggregation as a molecular link between Alzheimer,s disease and Type 2 Diabetes	200 000 kr
Westman Eric	The heterogeneity within Alzheimer's Disease: Developing and validating tools for more accurate diagnosis and to monitor disease progression	200 000 kr
Zettergren (fd Håkansson) Anna	Genes of importance for dementia in the general population: longitudinal and multi-factorial perspectives.	200 000 kr

Åberg Anna Cristina	Gångtest vid minnesutredning	200 000 kr
Öhman Anders	Metabolic markers for aging, cognition and dementia through NMR-based metabolomics	200 000 kr