Research Grants and Training Awards
2005 – 2006

At a recent meeting of the Board of Directors of the Alzheimer Society of Canada, the following applications were approved for funding. All awards are for two years and each amount reflects the total value of that award.

The amounts indicated do not yet reflect adjustments that may be necessary in cases where approved projects overlap with applications funded by other agencies.

The Young Investigator Grants Program is jointly funded by the Alzheimer Society of Canada, the Institute of Aging (CIHR) and the Alzheimer Society Of Saskatchewan.

The Training Awards Program is jointly funded by the Alzheimer Society of Canada and the Institute of Aging (CIHR).

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Biomedical Research Grants

Kar, Satyabrata
University of Alberta
$129,470
Role of Insulin-like growth factor-II/mannose-6-phosphate receptor in the development of Alzheimer’s disease pathology

Leclerc, Nicole
Université de Montréal
$150,000
The role of tau–membranous organelle association in the process of neurodegeneration

McGeer, Patrick
University of British Columbia
$132,760
Development of amyloid inhibitors in Alzheimer’s disease

Mousseau, Normand
Université de Montréal
$104,000
Identification of the oligomeriation mechanisms of the beta-Amyloid protein
Robert, Francois  
Institut de recherché cliniques de Montréal (IRCM)  
$149,048  
Deciphersing the Protein-Protein and Protein-DNA Interactions Engaging AICD

Rylett, Jane  
Robarts Research Institute  
$142,000  
Acute effects of amyloid peptides on presynaptic cholinergic neuron function

Westaway, David  
University of Toronto  
$108,000  
Genomic dissection of the gamma-secretase enzyme family

Whatmough, Christine  
Lady Davis Institute  
$140,475.80  
Is hippocampal degeneration a cause of slowed RTs in Alzheimer's Disease

Biomedical Young Investigator Award

Melacini, Giuseppe  
McMaster University  
$50,000  
Inhibition of the Alzheimer's Beta-Peptide Fibrilization by Human Serum Albumin: Molecular Basis by NMR

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Biomedical Post-Doctoral Awards

Song, Mee Sook  
University of Alberta  
$83,000  
Role of glycogen synthase kinase -3β in the Regulation of Production and Toxicity of amyloid β Peptides on Central Cholinergic Neurons
Biomedical Doctoral Awards

Gorman, Paul  
University Health Network  
$41,060  
Cytotoxicity of Membrane Active Spheroids of the Alzheimer Amyloid Peptide  
Dimerization of cell surface APP and its implications for familial AD pathogenesis  
Recipient of the 2005 Dr. And Mrs. Albert Spatz Doctoral Award

Han, Dong  
Lady Davis Institute  
$41,060  
Pathogenic tau mutations and neurodegeneration  
This project is jointly funded by the Alzheimer Society of Canada (ASC) and Fonds de la recherché en santé du Québec (FRSQ).

Social and Psychological Research Grants

Forbes, Dorothy  
University of Saskatchewan  
$177,455  
Role of Home Care in Dementia Care  
This project is jointly funded by the Alzheimer Society of Canada (ASC), the Canadian Nurses Foundation (NCP), the Institute of Aging (IA) and the Institute of Gender and Health (IGH).

Gill, Sudeep  
Queen's University  
$119,008  
Validating an Algorithm to Identify People with Dementia in Ontario Using Population Based Administrative Data: Linkage with the CSHA

Hicks-Moore, Sandee  
University of New Brunswick  
$17,102.73  
Music and Hand Massage: Effective interventions to decrease agitation in individuals with Alzheimer's disease and related dementias

Keefe, Janice  
Mount Sinai School of Medicine  
$149,458  
Assessing the Impacts of Cognitive Impairment on the use of Formal and Informal Networks by Elderly Canadians
Keller, Heather  
University of Guelph  
$166,415  
Development of an Assessment Tool for Estimating Demetnia Caregiver Resources, Needs, and Homecare Needs

McGilton, Katherine  
Toronto Rehabilitation Institute  
$108,586.25  
Relating Well to Persons with Dementia  
*This project is jointly funded by the Alzheimer Society of Canada (ASC), the Canadian Nurses Foundation (CNF), the Nursing Care Partnership (NCP), the Institute of Aging (IA) and the Institute of Gender and Health (IGH).*

O'Connor, Deborah  
University of British Columbia  
$101,201  
Support Services, Personhood and Dementia Care: Exploring the Interface  
*This project is jointly funded by the Alzheimer Society of Canada (ASC), the Canadian Nurses Foundation (CNF), the Nursing Care Partnership (NCP), the Institute of Aging (IA) and the Institute of Gender and Health (IGH).*

Social Psychological Young Investigator Award  
Joubert, Sven  
Institut universitaire de geriatrie de Montreal  
$50,000  
Semantic deterioration profiles in the first stages of Alzheimer’s disease  
*The Young Investigator Grants Program is jointly funded by the Alzheimer Society of Canada (ASC), the Institute of Aging (CIHR) and the Alzheimer Society of Saskatchewan.*

Social Psychological Post Doctoral Awards  
Taler, Vanessa  
Lady Davis Institute  
$83,000  
Electrophysiological correlates of sentence processing Alzheimer’s disease and mild cognitive impairment: a potential prognostic tool  
*This project is jointly funded by the Alzheimer Society of Canada (ASC) and Fonds de la recherche en santé du Quebec (FRSQ).*
Social Psychological Doctoral Awards

Jean, Leonie
Université Laval
$41,060
Non-pharmacological Memory Stimulation for Elderly Individuals Presenting with Mild Cognitive Impairment of the Amnestic Type
This project is jointly funded by the Alzheimer Society of Canada (ASC) and Fonds de la recherche en santé du Québec (FRSQ).

Matteau, Evelyne
Université Laval
$41,060
Validity Assessment of the dementia rating scale through the differential diagnosis of cortical and sub-cortical dementias.
This project is jointly funded by the Alzheimer Society of Canada (ASC) and Fonds de la recherche en santé du Québec (FRSQ).

Williams, Jaime
University of Regina
$41,060
Fear of Falling Among Informal Caregivers of Seniors Diagnosed with Dementia