

Research Grants and Awards 2007-2008

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).

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Biomedical Research Grants

Calon, Frédéric

University of Laval

\$144,790

A synergistic treatment approach in an Alzheimer's disease mouse model

Glazber, Gordon

St. Boniface Research Centre

\$75,000

Examination of ER calcium dyshomeostasis in a murine model of AD: Evaluation of the therapeutic intervention using an ER calcium channel inhibitor.

In its second year, this award continues to be funded by the Alzheimer Society of Manitoba.

Paudel, Hemant

Lady Davis Institute

\$150,000

Tau protein and NFT-pathology of AD

A special contribution to the operating funds of this project of \$6,500 was made by Mrs. Evelyn Hopkins in memory of her mother, Marie Aube, who passed away after a lengthy journey with Alzheimer's disease

Rylett, Jane

Robarts Research Institute

\$150,000

Acute effects of amyloid peptides on presynaptic cholinergic neuron function

Wellington, Cheryl

University of British Columbia

\$150,000

The role of ABCG1 and ABCG4 on brain lipid homeostasis behaviour, and APP metabolism.

A special contribution to the operating funds of this project of \$6,500 was made by Mrs. Evelyn Hopkins in memory of her mother, Marie Abue, who passed away after a lengthy journey with Alzheimer's disease.

Biomedical Young Investigator Award

Josselyn, Sheena

Hospital for Sick Children

\$50,000

Memory deficits in a mouse model Alzheimer's disease: Examining the role of transcription factors

Nitz, Mark

\$50,000

Synthesis of Inositol Cojugates to Probe the mechanism of Promising Alzheimer's Drug

Biomedical Post-Doctoral Awards

Naert, Gaelle

University of Laval

\$81,000

Production of hematopoietic stem cells in the treatment of degenerative diseases

Shaw, James

University of Toronto

\$81,000

Characterization of an Inositol-Based Mayloid Deposition Enhancer on the Behaviour and Pathology of a Transgenic Mouse Model of Alzheimer's Disease (TgCRND8)

Biomedical Doctoral Awards

Belanger-Jasmin, Stephanie

Douglas Hospital Research Center

\$41,060

Implications of PCSK9 in Brain Cholesterol Homeostasis

Boissonneault, Vincent

University of Laval

\$30,795

Regulation of mouse β -amyloid precursor protein converting enzyme 1 (mBACE1) by miR-298 and miR-328.

This 3 year project is jointly funded by the Alzheimer Society of Canada (ASC) and Fonds de la recherche en santé du Quebec (FRSQ)

Lessard, Christian

University of Laval

\$41,060

Functional study of presenilin and BAcE

Supnet, Amy

University of Prince Edward Island

\$41,060

The role of ryanodine receptor-3 in Alzheimer's disease.

Social Psychological Research Grants

Anderson, Nicole

\$145,510

Baycrest Centre

Behavioural and Neural Effects of Recollection Training in Amnesic Mild Cognitive Impairment

Kicnieck, Deborah

Dalhousie University

\$127,120

Transdisciplinary Primary Care for Caregivers of Patients with Alzheimer Disease

This project is jointly funded by the Alzheimer Society of Canada (ASC), and the Candia Nurses Foundation (CNF).

Phillips, Natalie

Lady Davis Institute

\$145,510

Comprehension of phonetic and prosodic information with audio-visual and linguistic cues in Alzheimer disease and mild cognitive impairment

Wuest, Judith

University of New Brunswick

\$163,164

Caregiving For Family Members with ADRD

This project is jointly funded by the Alzheimer Society of Canada (ASC) and the Canadian Nurses Foundation (CNF).

Social and Psychological Post Doctoral Awards

Iaria, Giuseppe

University of British Columbia

\$81,000

Topographical orientation in patients affected by Mild Cognitive Impairments.

A behavioural test as a predictor of Alzheimer Disease.

Social and Psychological Doctoral Awards

Genoe, Mary Rebecca

University of Waterloo

\$46,060

The meaning of leisure within the dementia context.

Recipient of the Dr. and Mrs. Albert Spatz Doctoral Award

Kowalkski, Kristina

University of Victoria

\$41,060

The influence of personality and awareness on driving in older drivers with dementia

Lindstrom-Forneri, Wendy

University of Victoria

\$41,060

Safety Awareness for Elderly Driver (SAFE): An evaluation and comparison of educational interventions for older drivers with mild Alzheimer's disease and related dementias.