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

Borrie, Michael
Lawson Health Research Institute
$149,210
Utilizing High Field Magnetic Resonance Spectroscopy as a Biomarker of Mild Cognitive Impairment

Glazner, Gordon
St. Boniface Research Centre
$75,000
Examination of ER calcium dyshomeostasis in a murine model of AD: Evaluation of therapeutic intervention using an ER calcium channel inhibitor
This one year award is funded by the Alzheimer Society of Manitoba

Hamel, Edith
Montreal Neurological Institute
$150,000
The vascular pathology in Alzheimer’s disease
Saragovi, Uri  
Lady Davis Institute  
$15,000  
In vivo pharmacokinetics and efficacy of agonistic small molecule petidomimetics selective for TrkA neurotrophin receptors

Schondorf, Ronald  
SMBD Jewish General Hospital  
$149,690  
The Role of impaired cerebral autoregulation and chronic cerebral hypoperfusion in patients with Alzheimer’s disease.

Biomedical Young Investigator Award

Kalish, Bettina  
University of Guelph  
$487,000  
The Regulation of Amyloid Precursor Protein Expression

Biomedical Post-Doctoral Awards

Hawkes, Cheryl  
University of Toronto  
$81,000  
Cytokine-driven immune modulation of peptide and DNA vaccinations in Alzheimer’s disease

Peterson, Jacqueline  
Sunnybrook and Women’s College Hospital  
$100,000  
In Vivo Characterization of Subcortical Vascular Cognitive Impairment Using Biochemical Markers and Diffusion Tensor Imaging
Biomedical Doctoral Awards

**Barker, Jennifer**
University of British Columbia
$41,060
The effects of estrogens on adult hippocampal Neurogenesis and memory

**Bharadia, Vinay**
University of Victoria
$41,060
Biomarkers of Mild Cognitive Impairment: Early detection of Alzheimer’s Disease?

**Burgess, Braydon**
University of British Columbia
$41,060
ABCG1 and Alzheimer’s Disease

**Craig, Laura Ann**
University of Lethbridge
$41,060
The role of the cholinergic depletion on the development of a novel model of Alzheimer’s Disease

**Scott, Lauren Emily**
University of British Columbia
$41,060
Glycosylated Pyridinone Pro-drugs-a Proposed Treatment for Alzheimer Disease
Social and Psychological Research Grants

**Ducharme, Francine**
Institut universitaire de gériatrie de Montréal
$197,583.75
Evaluative study of a psychoeducational intervention intended for caregivers of elderly persons with Alzheimer-type dementia early in the caregiving career

*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)*

**Hermann, Nathan**
Sunnybrook and Women’s College Hospital
$74,858.60
Serotonergic Function and Behavioural and Psychological Symptoms of Frontotemporal Dementia

**McCusker, Jane**
McGill University
$114,041
Delirium in nursing home patients with severe cognitive impairment

*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).*

**Rainville, Constant**
Institut universitaire de gériatrie de Montréal
$80,112
Detection and analysis of space orientation deficits in aged people having mild cognitive impairments

**Shatenstein, Bryna**
Institut universitaire de gériatrie de Montréal
$148,747
Nutrition intervention to prevent the slide toward weight loss and undernutrition in Alzheimer’s dementia
Troyer, Angela
Baycrest Centre for Geriatric Care
$149,977
Amnestic mild cognitive impairment: Cognitive and neural mechanisms

Ward-Griffin, Catherine
University of Western Ontario
$199,999.76
Client-Caregiver-Provider Relationships in Home-Based Dementia Care: A Critical Analysis
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 and Psychological Young Investigator Award

Kelly, Debbie M.
University of Saskatchewan
$60,000
Spatial Memory Across Differing Environments: A Focus on the Elderly
This Young Investigator Grants Program is funded by the Alzheimer Society of Saskatchewan

Mackenzie, Corey
University of Toronto
$50,000
Cognitive behavioural therapy for family caregivers of older adults with dementia

Social and Psychological Post-Doctoral Awards

Sussman, Tamara
University of Western Ontario
$81,000
The Experience of Transitioning from the Community to Long-Term Care
Social and Psychological Doctoral Awards

Ritchie, Lesley
University of Victoria
$41,060
Development of a clinical decision tree for diagnosing cognitive impairment in older adult: Comparison with existing criteria for mild cognitive impairment