

**2010/2011**



## **Baycrest Media Guide**

Connecting you with expert sources on seniors' health and the aging brain.

**Baycrest**

Enriching Care  
Enhancing Knowledge  
Enlightening Minds

An academic health sciences centre affiliated with the University of Toronto

Directory of Experts

[Click any topic below](#)

<b>Seniors and Drugs</b> .....	<b>4</b>
<b>Seniors and Health</b> .....	<b>4</b>
<b>Seniors and Falls Prevention</b> .....	<b>6</b>
<b>Seniors and Nutrition</b> .....	<b>7</b>
<b>Seniors and Sexuality</b> .....	<b>7</b>
<b>Seniors Aging in Place (at home)</b> .....	<b>8</b>
<b>Seniors and Chronic Disease Management</b> .....	<b>9</b>
<b>Seniors and Dental Care</b> .....	<b>9</b>
<b>Skin and Aging</b> .....	<b>9</b>
<b>Seniors and Driving</b> .....	<b>9</b>
<b>Caregiving Challenges with Elders</b> .....	<b>10</b>
<b>Elder Abuse</b> .....	<b>12</b>
<b>Advance Care Planning</b> .....	<b>12</b>
<b>Consent and Capacity</b> .....	<b>13</b>
<b>Caring for Aging Holocaust Survivors</b> .....	<b>13</b>
<b>End-of-Life Care</b> .....	<b>14</b>
<b>Depression and Other Mood Disorders</b> .....	<b>15</b>
<b>Memory</b> .....	<b>15</b>
<b>Aging and Memory</b> .....	<b>17</b>
<b>Attention</b> .....	<b>18</b>
<b>Frontal Lobes</b> .....	<b>19</b>
<b>Cognitive Impairments</b> .....	<b>19</b>
<b>Amnesia and Other Memory Distortions</b> .....	<b>20</b>
<b>Stress and Cognitive Function</b> .....	<b>21</b>
<b>Diet and Cognitive Function</b> .....	<b>21</b>
<b>Alzheimer’s and Other Dementias</b> .....	<b>22</b>
<b>Early Onset Dementias (including Frontotemporal Dementia)</b> .....	<b>23</b>
<b>Traumatic Brain Injury (TBI)</b> .....	<b>23</b>
<b>Brain Imaging</b> .....	<b>24</b>
<b>Brain Plasticity</b> .....	<b>25</b>
<b>Stroke Rehabilitation (incl. cognitive rehabilitation)</b> ..	<b>26</b>
<b>Communication Disorders</b> .....	<b>27</b>
<b>Nursing in a Long-Term Care Environment</b> .....	<b>27</b>

**Art and Music Therapy ..... 28**  
**Fitness and Health Promotion ..... 28**  
**Telehealth ..... 28**

## Seniors and Drugs

**Dr. David Conn**

**Vice-President, Education, Baycrest**

**Director, Mood and Related Disorders Clinic, Baycrest**

**Professor, Dept. of Psychiatry, University of Toronto**

**Co-Chair, Canadian Coalition for Seniors Mental Health (CCSMH)\***

416.785.2500, ext. 2456

Secretary: ext. 2747

Drug prescribing to manage the behavioural and psychological symptoms of dementia, depression and other psychiatric illnesses.

\*In 2006, the CCSMH released National Guidelines for the assessment and treatment of key areas of seniors' mental health: delirium, depression, mental health issues in LTC homes, suicide risk and prevention.

**Dr. William E. Reichman\***

**President and CEO, Baycrest**

**Geriatric Psychiatrist**

416.785.2500, ext. 2860 (secretary)

Brain fitness & aging population; Mental health in seniors and dementia; drug treatment of Alzheimer's

Disease and the associated negative symptoms and apathy in this disorder; delivery of mental healthcare in nursing homes.

\*Dr. Reichman is past president of the American Association for Geriatric Psychiatry.

## Seniors and Health

Baycrest has several geriatricians who can address a broad range of topics related to seniors' health.

**Dr. Paul Katz**

**Vice-President. Medical Services**

**and Chief of Staff, Baycrest**

**Professor of Medicine, University of Toronto**

416.785.2500, ext. 2856 (secretary)

Dr. Katz is one of the global field's preeminent experts in geriatric medicine, geriatric education and nursing home care. He is president of the prestigious American Medical Directors Association (AMDA), a North American organization that brings together and represents leading

experts in the discipline who have helped to formulate the best practices that guide healthcare delivery in long term care settings. He holds a leadership position in the American Geriatrics Society.

**Dr. Gary Naglie**

**Chief, Dept. of Medicine, Baycrest**

**Scientist, Baycrest's Kunin-Lunenfeld Applied & Evaluative Research Unit and at Toronto Rehabilitation Institute.**

**Associate professor, Depts. of Medicine and Health Policy, Management & Evaluation at the University of Toronto**

**U of T Mary Trimmer Chair in Geriatric Medicine**

416.785.2500, ext. 2073 (secretary)

Dr. Naglie's research focuses on quality of life and health outcomes in older adults with Alzheimer's disease, mild cognitive impairment (MCI), Parkinson's disease, stroke, prostate cancer, and other chronic medical conditions. Dr. Naglie is a member of *Candrive*, which is a national group of multidisciplinary researchers interested in driving safety in older adults.

**Dr. Michael Gordon\***

**Medical Program Director, Palliative Care**

**Clinical Ethicist and Consultant Geriatrician**

**Professor of Medicine, University of Toronto**

**Member, Joint Centre for Bioethics, University of Toronto**

416.785.2500, ext. 2613 (secretary)

Issues and challenges in geriatric medicine; attracting medical students to the specialty; aging well and longevity; end-of-life care (palliative); ethical issues in geriatrics and long term care; caring for aging parents; caring for aging Holocaust Survivors.

\*Dr. Michael Gordon is former vice-president of Medical Services at Baycrest and one of Canada's best-known geriatric medical specialists. He is one of the first geriatricians to be certified in Canada (1981), and is co-author of several books: *Parenting Your Parents*; *Brooklyn Beginnings*; and *Moments that Matter: Cases in Ethical ElderCare*. A medical columnist, Dr. Gordon is a frequent guest expert for print and broadcast media.

**Dr. Terumi Izukawa**

**Medical Director, Community & Ambulatory Programs and**

**Medical Director, Hospital**

**Assistant Professor, Faculty of Medicine, University of Toronto**

416.785.2500, ext. 2607 (secretary)

Issues and challenges in geriatric medicine; geriatric medicine as a career; older women's health issues (includes osteoporosis).

**Dr. Shelley Veinish**

**Medical Program Director, Geriatric Assessment and Treatment Unit, Baycrest**

**Assistant Professor, Faculty of Medicine, University of Toronto**

416.785.2500, ext. 2621 (secretary)

Common health challenges for older adults; team-based approach to assessing patients who have complex and multiple health issues.

**Dr. Sid Feldman**

**Program Director, Family Medicine, Baycrest**

**Assistant Professor, Faculty of Medicine, University of Toronto**

416.785.2500, ext. 2682 (secretary)

Aging well and longevity; preventive health in the elderly; common health challenges for older adults.

**Dr. Fabio Varlese**

**Medical Program Director, Acute Care and Transitional Unit, Baycrest**

**Assistant Professor, Faculty of Medicine, University of Toronto**

416.785.2500, ext. 2613 (secretary)

Aging well and longevity; common health challenges in the elderly.

## **Seniors and Falls Prevention**

**Dr. Laura Wagner**

**Adjunct Scientist, Baycrest**

**Assistant Professor**

**Hartford Institute for Geriatric Nursing**

## **New York University College of Nursing**

212.998.5386

Improving resident safety in nursing homes; falls prevention. Dr. Wagner is currently chairing an RNAO guideline development for restraint alternatives (2011).

## **Lynda Dunal**

**Occupational Therapist, Baycrest**

416.785.2500, ext. 2673

Best practices to reduce the risk of falls, and reduce the use of physical restraints.

## **Angela Chan**

**Director of Physiotherapy, Baycrest**

**Lecturer, Dept. of Physical Therapy, University of Toronto**

416.785.2500, ext. 2674

Falls prevention, FIT program with Toronto Public Health and York Region Health Services.

## **Seniors and Nutrition**

**Cheli Barokas-Agate, Clinical Dietitian, Baycrest**

**Manager, Clinical/Client Food and Nutrition Services, Baycrest**

416.785.2500, ext. 2245

Tips for healthy eating; nutritional challenges with people who have Alzheimer's and other dementias.

## **Seniors and Sexuality**

**Diversity Awareness**

**Dr. Marcia Sokolowski**

**Clinical Ethicist, Baycrest**

416.785.2500 ext. 3356

**Lauren Colla**  
**Senior Social Worker, Baycrest**  
416.785.2500 ext. 2995

**Renee Climans**  
**Senior Social Worker, Baycrest**  
416.785.2500, ext. 2480

## **Seniors Aging in Place (at home)**

**Linda Jackson**  
**Executive Director, Community and Ambulatory Programs, Baycrest**  
416.785.2500, ext. 2434  
Aging @ Home Provincial Strategy, Support for Caregivers.

**Nira Rittenberg**  
**Occupational Therapist**  
**Geriatric Psychiatry Community Service, Baycrest**  
**Lecturer, Dept. of Occupational Therapy, University of Toronto**  
416.785.2500, ext. 3587  
Conducts in-home assessments of elderly clients with complex health and psychosocial issues; co-author of Caring for Your Loved One: An Education Guide for Caregivers of Persons with Dementia; leads education and support group for adult children/relatives of dementia sufferers living in the community.

**Bev Adler**  
**Senior Social Worker, Baycrest**  
**Seniors Counselling and Referral**  
416.785.2500, ext. 2308  
Challenges of caring for aging parents; community supports available to seniors.

**Angela Chan**  
**Director, Physiotherapy, Baycrest**  
**Lecturer, Dept. of Physical Therapy, University of Toronto**  
416.785.2500, ext. 2674  
Falls prevention – FIT program with Toronto Public Health and York Region Health Services.

## **Seniors and Chronic Disease Management**

**Angela Chan**

**Director of Physiotherapy, Baycrest**

**Lecturer, Dept. of Physical Therapy, University of Toronto**

416.785.2500, ext. 2674

## **Seniors and Dental Care**

**Dr. Marc Goldstein**

**Senior Dentist, Baycrest**

**Associate, Dept. of Dentistry, University of Toronto**

416.785.2500, ext. 2047

Secretary: ext. 2600

Impact of dental disease on seniors' health; oral health in nursing home population.

## **Skin and Aging**

**Dr. Stanley Wine**

**Consultant Dermatologist to Baycrest**

416.638.7226

## **Seniors and Driving**

**Dr. Gary Naglie**

**Chief, Dept. of Medicine, Baycrest**

**Scientist, Baycrest's Kunin-Lunenfeld Applied & Evaluative Research Unit and at Toronto Rehabilitation Institute.**

**Associate professor, Depts. of Medicine and Health Policy, Management & Evaluation at the University of Toronto**

**U of T Mary Trimmer Chair in Geriatric Medicine**

416.785.2500, ext. 2073 (secretary)

Dr. Naglie is a member of *Candrive*, which is a national group of multidisciplinary researchers interested in driving safety in older adults.

## Caregiving Challenges with Elders

### **Kathleen Connolly**

**Senior Social Worker, Baycrest**

416.785.2500, ext. 2332

Leads support group for spouses of dementia sufferers – communication, understanding behaviour, caregiver stress.

### **Renee Climans**

**Social Worker, Outpatient Clinics, Behavioural Neurology and Psychology, Baycrest**

416 785 2500, ext. 2480

Caregiver stress; support/services to help family caregivers reduce stress and cope better.

### **Lesley Patterson**

**Senior Social Worker, Baycrest**

416.785.2500, ext. 2247

Leads support group for spouses of dementia sufferers; oversees “phone angel” program for isolated, frail seniors in the community. Seniors Support Program, a volunteer

### **Jan Boyd**

**Senior Social Worker, Baycrest**

**Adjunct Practice Professor**

416.785.2500, ext. 2742

Caregiver stress; elder abuse; aging and sexuality; communicating with elders who are experiencing cognitive changes.

### **Bianca Stern**

**Director, Innovation, Arts & Design, Baycrest**

**Lecturer, Dept. of Occupational Therapy, University of Toronto**

416.785.2500, ext. 2695

Co-author of *Caring for Your Loved One: An Education Guide for Caregivers of Persons with Dementia*.

**Nira Rittenberg**  
**Occupational Therapist**  
**Geriatric Psychiatry Community Service, Baycrest**  
**Lecturer, Dept. of Occupational Therapy, University of Toronto**  
416.785.2500, ext. 3587  
*Co-author of Caring for Your Loved One: An Education Guide for Caregivers of Persons with Dementia*  
conducts in-home assessments of elderly clients with complex health and psychosocial issues.

**Diane Phillips**  
**Senior Social Worker, Community Day Centre for Seniors, Baycrest**  
416.785.2500, ext. 2330  
Works with community day program members who have cognitive impairment; counsels/educates families providing care; leads support/education groups.

**Dr. Nasreen Khatri**  
**Clinical Psychologist and Clinician Leader of the Mood and Related Disorders Clinic, Brain Health Centre, Baycrest**  
416.785.2500, ext. 3368  
Cognitive behavioural therapy (CBT); depression, stress, anxiety; risk factors for women; caregiver stress

**Fran Kleiner**  
**Senior Social Worker**  
**Community Day Centre for Seniors, Baycrest**  
416.785.2500, ext. 2229  
Co-author of "Social Work Practice with the Elderly in an Integrated Adult Day Program" (3rd Edition);  
led support group for spousal caregivers of partners with dementia; helping seniors maintain their independence, prevent premature institutionalization.

**Dr. Elsa Marziali**  
**Senior Scientist, Kunin-Lunenfeld Applied & Evaluative Research Unit, Baycrest**  
**Professor, Social Work and Psychiatry, University of Toronto**  
416.785.2500, ext. 2284  
Project leader of internet-based videoconferencing e-health intervention for caregivers of family members with long-term disabilities, e.g. dementias, stroke, parkinson's, traumatic brain injury, frontotemporal dementia.

**Anna Grinberg**  
**Nurse Clinician**  
**Community Day Centre for Seniors, Baycrest**

416.785.2500, ext. 2726

Providing nursing care to older adults who have cognitive impairment in a community-based setting.

## **Elder Abuse**

**Linda Jackson**  
**Executive Director, Community and Ambulatory Programs,**  
**Baycrest**

**Social Work Practice Professor, University of Toronto**

416.785.2500, ext. 2434

**Jan Boyd, Bev Adler, Anne Max**  
**Senior Social Workers, Baycrest**

416.785.2500, ext. 2742 (Jan), ext. 2308 (Bev), ext. 2259 (Anne)

How to identify elder abuse and where to seek help.

## **Advance Care Planning**

**Linda Jackson**  
**Executive Director, Community and Ambulatory Programs,**  
**Baycrest**

**Social Work Practice Professor, University of Toronto**

416.785.2500, ext. 2434

**Bev Adler**  
**Senior Social Worker, Baycrest**

416.785.2500, ext. 2308

Advance care planning, living wills, powers of attorney, family discussions.

## **Consent and Capacity**

**Dr. Larry Leach**

**Psychologist, Baycrest**

**Lecturer, Psychology, York University and University of Toronto**

416.785.2500, ext. 2447

Patient's capacity to give consent to treatment under the Health Care Consent Act; helping healthcare professionals understand the Act and their role in assessing capacity.

## **Caring for Aging Holocaust Survivors**

Baycrest cares for almost 1,000 Holocaust Survivors – in its nursing home and hospital, and through its outpatient clinics and the Community Day Centre for Seniors. It also provides education, counselling and support to second generation family members who are dealing with transgenerational transmission of trauma, and education to teams caring for aging survivors.

**Anne Max**

**Senior Social Worker, Baycrest**

**Coordinator of Cafe Europa**

416.785.2500, ext. 2259

**Shoshana Yaakobi**

**Senior Social Worker, Baycrest**

**Coordinator of Holocaust Resource Program**

416.785.2500, ext. 2271

Meeting the needs of aging Holocaust Survivors and their adult children; leading support groups; providing education and consultation.

**Peggy Solomon, Judi Cohen**

**Senior Social Workers, Baycrest**

416.785.2500, ext. 2731 (Peggy), ext. 2322 (Judi)

Lead support groups for adult children of Holocaust Survivors.

**Diane Phillips**  
**Senior Social Worker, Community Day Centre for Seniors,**  
**Baycrest**

416.785.2500, ext. 2330

Works with community day program members, including Holocaust Survivors, who have cognitive impairment; counsels/educates families providing care; leads support/education groups.

**Dr. Michael Gordon\***  
**Medical Program Director, Palliative Care**  
**Clinical Ethicist and Consultant Geriatrician**  
**Professor of Medicine, University of Toronto**  
**Member, Joint Centre for Bioethics, University of Toronto**

416.785.2500, ext. 2613 (secretary)

Doctor's perspective on providing care to aging and frail Holocaust Survivors; issues and challenges.

**Anna Grinberg**  
**Nurse Clinician**  
**Community Day Centre for Seniors, Baycrest**

416.785.2500, ext. 2726

Providing nursing care to older adults who have cognitive impairment in a community-based setting, includes Holocaust Survivors.

## **End-of-Life Care**

**Dr. Michael Gordon**  
**Medical Program Director, Palliative Care**  
**Co-Director of Ethics, Baycrest and Consultant Geriatrician**  
**Professor of Medicine, University of Toronto**  
**Member, Joint Centre for Bioethics, University of Toronto**

416.785.2500, ext. 2613 (secretary Tina Waisglass)

Ethical issues in geriatrics and long-term care. Dr. Gordon is the author of several books, including *Moments that Matter: Cases in Ethical Elder Care* (iUniverse 2010)

**Dr. Marcia Sokolowski**  
**Co-Director of Ethics, Baycrest**  
**Member, Joint Centre for Bioethics, University of Toronto**

416.785.2500, ext. 3356

Ethical issues in end-of-life care and long-term geriatric care; facilitating the making of moral decisions.

## **Depression and Other Mood Disorders**

**Dr. David Conn**

**Vice-President, Education, Baycrest**

**Director, Mood and Related Disorders Clinic, Baycrest**

**Professor, Dept. of Psychiatry, University of Toronto**

**Co-Chair, Canadian Coalition for Seniors Mental Health (CCSMH)\***

416.785.2500, ext. 2456

Secretary: ext. 2747

Drug prescribing to manage the behavioural and psychological symptoms of dementia, depression and other psychiatric illnesses.

\*In 2006, the CCSMH released National Guidelines for the assessment and treatment of key areas of seniors' mental health: delirium, depression, mental health issues in LTC homes, suicide risk and prevention.

**Dr. Nasreen Khatri**

**Clinical Psychologist, Clinician Associate, Rotman Research Institute, Baycrest**

416.785.2500

Cognitive behavioural therapy (CBT); depression, stress, anxiety; risk factors for women; caregiver stress

## **Memory**

**Dr. Fergus Craik**

**Senior Scientist, Rotman Research Institute, Baycrest**

**University Professor Emeritus, University of Toronto**

416.785.2500, ext. 3526

Dr. Craik is co-editor of *The Oxford Handbook of Memory* with Dr. Endel Tulving. Age-related changes in memory; attention; memory rehabilitation.

**Dr. Morris Moscovitch**

**Senior Scientist, Rotman Research Institute, Baycrest**

**Dr. Max and Gianna Glassman Chair in Neuropsychology,  
Baycrest and University of Toronto**

416.785.2500, ext. 3132

Changes in executive function that affect memory; amnesia, confabulation and other memory distortions; role of consciousness in memory; attention and face-recognition in neurologically normal young and old people and in people with focal or degenerative brain lesions.

**Dr. Gordon Winocur**

**Senior Scientist, Rotman Research Institute, Baycrest  
Professor, Dept. of Psychology, Trent University  
Professor, Depts. of Psychology and Psychiatry, University of  
Toronto**

416.785.2500, ext. 3592

Memory; hippocampus; cognitive changes associated with brain damage and aging in human and animal models; how diet and diabetes impact brain function.

**Dr. Carol Greenwood**

**Senior Scientist, Kunin-Lunenfeld Applied & Evaluative Research  
Unit, Baycrest**

**Professor, Dept. of Nutritional Sciences, University of Toronto**

416.785.2500, ext. 2785

How diet impacts brain function; relationship of Type 2 Diabetes to cognitive function.

**Dr. Brian Levine**

**Senior Scientist, Rotman Research Institute, Baycrest  
Associate Professor, Psychology and Medicine (Neurology),  
University of Toronto**

416.785.2500, ext. 3593

Prefrontal and executive functioning; self-regulation; episodic memory; autobiographical memory; recovery/reorganization of brain function. Dr. Levine is leading a research study to track the brain health of retired NHL players over several years.

**Dr. Lynn Hasher**

**Scientist, Rotman Research Institute, Baycrest  
Professor, Psychology, University of Toronto**

416.785.2500, ext. 2767 (Mondays)

416.978.7620 (University of Toronto)

Attention and performance in older adults; aging, inhibition and contents of working memory; impact of time of day on performance of attention tasks.

**Dr. Angela Troyer, Dr. Kelly Murphy, Dr. Nicole Anderson  
Clinical Neuropsychologists, Baycrest**

416.785.2500, ext. 2445 (secretary)

They specialize in clinical neuropsychology, conducting memory programs at Baycrest, including the Memory and Aging Program (a workshop for older adults in the community who are concerned about changes to their memory) and the Memory Intervention Program (a workshop for older adults experiencing mild memory decline associated with mild cognitive impairment). They are also involved in research evaluating memory intervention programs for older adults and are currently working on a project to evaluate new neuropsychological tests that could be very sensitive in detecting mild cognitive impairment or pre-clinical Alzheimer's disease.

**Dr. Angela Troyer  
Professional Practice Chief of Psychology and Program Director,  
Neuropsychology and Cognitive Health**

416.785.2500, ext. 2445 (secretary)

Keeping your memory sharp, tips and strategies; memory changes as we age: what's normal, what's not.

## **Aging and Memory**

**Dr. Fergus Craik**, ext. 3526

**Dr. Donald Stuss**, ext. 2522

**Dr. Cheryl Grady**, ext. 3525

**Dr. Gordon Winocur**, ext. 3592

**Senior Scientists, Rotman Research Institute, Baycrest**

Impact of aging on memory (theoretical and clinical); how cognitive functions change with normal aging.

**Dr. Angela Troyer  
Professional Practice Chief of Psychology and Program Director,  
Neuropsychology and Cognitive Health**

**416.785.2500, ext. 2445 (secretary)**

Keeping your memory sharp, tips and strategies; memory changes as we age: what's normal, what's not.

**Dr. Kelly Murphy  
Clinical Neuropsychologist, Baycrest**

416.785.2500, ext. 3184

Mild cognitive impairment and treatment strategies-Memory Intervention Program.

**Dr. Nicole Anderson**

**Cognitive Scientist, Kunin-Lunenfeld Applied Research Unit**

416.785.2500, ext.3366

Investigating cognitive exercise interventions for healthy adults and those with mild cognitive impairment. what's not? Memory and Aging Program for Healthy Adults.

## Attention

**Dr. Lynn Hasher**

**Scientist, Rotman Research Institute, Baycrest**

**Professor, Psychology, University of Toronto**

416.785.2500, ext. 2767 (Mondays only)

416.978.7620 (University of Toronto)

Attention regulation, aging, and time of day.

**Dr. Cheryl Grady**

**Senior Scientist and Assistant Director, Rotman Research Institute, Baycrest**

**Professor, Psychiatry & Psychology, University of Toronto**

**Tier I Canada Research Chair, Neurocognitive Aging**

416.785.2500, ext. 3525

Aging and increased vulnerability to distraction, difficulty concentrating.

**Dr. Jennifer Ryan**

**Scientist, Rotman Research Institute, Baycrest**

**Assistant Professor, Psychology, University of Toronto**

**Tier II Canada Research Chair, Cognitive Neuroscience of Memory**

416.785.2500, ext. 3364

Age-related changes in attention and memory; visual processing; amnesia; use of eye tracker technology as a research and diagnostic tool for assessing cognitive status.

**Dr. Fergus Craik**

**Senior Scientist, Rotman Research Institute, Baycrest  
University Professor Emeritus, University of Toronto**

416.785.2500, ext. 3526

Age-related changes in memory; attention; memory rehabilitation. Co-editor of The Oxford Handbook of Memory, with Dr. Endel Tulving.

## **Frontal Lobes**

**Dr. Brian Levine**

**Senior Scientist, Rotman Research Institute, Baycrest  
Associate Professor, Psychology and Medicine (Neurology),  
University of Toronto**

416.785.2500, ext. 3593

Prefrontal and executive functioning; self-regulation; episodic memory; autobiographical memory; recovery/reorganization of brain function.

**Dr. Cheryl Grady**

**Senior Scientist and Assistant Director, Rotman Research  
Institute, Baycrest  
Professor, Psychiatry & Psychology, University of Toronto  
Tier I Canada Research Chair, Neurocognitive Aging**

416.785.2500, ext. 3525

Younger vs. older brains – use of PET and fMRI imaging to explore the functional changes that occur in aging and how these relate to changes in behaviour; aging and distraction (inability to concentrate); brain's ability to reorganize (or compensate) as it ages and also in the early stages of Alzheimer's.

## **Cognitive Impairments**

**Dr. Gordon Winocur**

**Senior Scientist, Rotman Research Institute, Baycrest  
Professor, Dept. of Psychology, Trent University  
Professor, Depts. of Psychology and Psychiatry, University of  
Toronto**

416.785.2500, ext. 3592

Memory; hippocampus; cognitive changes associated with brain damage and aging in human and animal models; how diet and diabetes impact brain function.

**Dr. Carol Greenwood**

**Senior Scientist, Kunin-Lunenfeld Applied Research Unit,  
Baycrest**

**Professor, Dept. of Nutritional Sciences, University of Toronto**

416.785.2500, ext. 2785

How diet impacts brain function; relationship of Type 2 Diabetes to cognitive function.

**Dr. Morris Moscovitch**

**Senior Scientist, Rotman Research Institute, Baycrest**

**Dr. Max and Gianna Glassman Chair in Neuropsychology,  
Baycrest and University of Toronto**

416.785.2500, ext. 3132

Changes in executive function that affect memory; disorders of word and face recognition; amnesia, confabulation and other memory distortions; role of consciousness in memory.

*See also the sub-headings: Amnesia and Other Memory Distortions, Alzheimer's and Other Dementias, Early Onset Dementias, Attention, Stroke Rehabilitation, Traumatic Brain Injury.*

## **Amnesia and Other Memory Distortions**

**Dr. Brian Richards**

**Psychologist, Baycrest**

416.785.2500, ext. 2764

Amnesia; Memory-Link: an innovative program using palmOne handhelds to help individuals with severe amnesia regain some independence and quality of life.

**Dr. Eva Svoboda**

**Clinical Neuropsychologist, Neuropsychology and Cognitive Health**

**Program at Baycrest Consultant neuropsychologist to West Park**

**Healthcare Centre Lecturer in Neuropsychological Rehabilitation,**

**University of Toronto Adjunct faculty member, Psychology graduate  
program, York University.**

416.785.2500 ext. 3194

Using technology (PDA's, smartphones) as memory aids for adults with memory impairment.

**Dr. Morris Moscovitch**

**Senior Scientist, Rotman Research Institute, Baycrest  
Dr. Max and Gianna Glassman Chair in Neuropsychology,  
Baycrest and University of Toronto**

416.785.2500, ext. 3132

Amnesia; confabulation and other memory distortions; changes in executive function that affect memory; role of consciousness in memory; age-related changes in attention and memory in normal young and older people and in people with focal or degenerative brain lesions.

**Dr. Jennifer Ryan**

**Scientist, Rotman Research Institute  
Assistant Professor, Psychology, University of Toronto  
Tier II Canada Research Chair, Cognitive Neuroscience of  
Memory**

416.785.2500, ext. 3364

Age-related changes in attention and memory; visual processing; amnesia.

## **Stress and Cognitive Function**

**Dr. Dmytro Rewilak**

**Psychologist, Baycrest**

416.785.2500, ext. 2446

Secretary: ext. 2445

How stress impacts cognitive function.

## **Diet and Cognitive Function**

**Dr. Carol Greenwood**

**Senior Scientist, Kunin-Lunenfeld Applied & Evaluative Research  
Unit, Baycrest**

**Professor, Dept. of Nutritional Sciences, University of Toronto**

416.785.2500, ext. 2785

How diet impacts brain function; relationship of Type 2 Diabetes to cognitive function.

**Dr. Gordon Winocur**  
**Senior Scientist, Rotman Research Institute, Baycrest**  
**Professor, Dept. of Psychology, Trent University**  
**Professor, Depts. of Psychology and Psychiatry, University of Toronto**

416.785.2500, ext. 3592

Memory; hippocampus; cognitive changes associated with brain damage and aging in human and animal models; how diet and diabetes impact brain function.

## **Alzheimer's and Other Dementias**

**Dr. Morris Freedman\***  
**Head, Division of Neurology and Medical Director, Sam and Ida Ross Memory Clinic, Baycrest**  
**Scientist, Rotman Research Institute, Baycrest**  
**Professor, Division of Neurology, Dept. of Medicine, and Director, Behavioural Neurology Section, Division of Neurology, University of Toronto**

416.785.2500, ext. 2444

Secretary: ext. 6545

Understanding the mechanisms underlying cognitive impairment due to Alzheimer's, Parkinson's disease, frontotemporal dementia, dementia with Lewy body disease and related disorders.

\*One of Canada's leading clinicians in the diagnosis and treatment of some of the most difficult-to-diagnose dementias.

**Dr. Paul Verhoeff**  
**Psychiatrist, Memory Clinic, Baycrest**  
**Clinical Research Scientist, Kunin-Lunenfeld Applied Research Unit, Baycrest**  
**Associate Professor, Psychiatry, University of Toronto**

416.785.2500, ext. 2167

Early detection of Alzheimer's using PET radiotracers for amyloid in the brain; effects of changes in dopamine transmission on mood and cognitive processes.

**Dr. Cheryl Grady**  
**Senior Scientist and Assistant Director, Rotman Research Institute, Baycrest**  
**Professor, Psychiatry & Psychology, University of Toronto**

## **Tier I Canada Research Chair, Neurocognitive Aging**

416.785.2500, ext. 3525

Brain's ability to reorganize (or compensate) as it ages and also in the early stages of Alzheimer's.

## **Early Onset Dementias (including Frontotemporal Dementia)**

### **Dr. Tiffany Chow**

**Clinician-Scientist, Rotman Research Institute, Baycrest**

**Behavioural Neurologist, Memory Clinic, Baycrest**

**Assistant Professor, Division of Neurology, University of Toronto**

416.785.2500, ext. 3459

Secretary: ext. 2941

Early onset dementias, esp. Frontotemporal Dementia; drug treatment studies.

### **Dr. Morris Freedman\***

**Head, Division of Neurology and Director, Sam and Ida Ross**

**Memory Clinic, Baycrest**

**Scientist, Rotman Research Institute, Baycrest**

**Professor, Division of Neurology, Dept. of Medicine, and Director,**

**Behavioural Neurology Section,**

**Division of Neurology, University of Toronto**

416.785.2500, ext. 2444

Secretary: ext. 6545

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\*One of Canada's leading clinicians in the diagnosis and treatment of some of the most difficult-to-diagnose dementias.

## **Traumatic Brain Injury (TBI)**

### **Dr. Brian Levine**

**Scientist, Rotman Research Institute, Baycrest**

**Associate Professor, Psychology and Medicine (Neurology),**

**University of Toronto**

416.785.2500, ext. 3593

Prefrontal and executive functioning; self-regulation; episodic memory; autobiographical memory; recovery/reorganization of brain function. Dr. Levine is leading a research study with retired NHL players to track their brain health over several years.

**Dr. Deirdre Dawson**

**Scientist, Kunin-Lunenfeld Applied Research Unit, Baycrest  
Assistant Professor, Dept. of Occupational Therapy, University of Toronto**

416.785.2500, ext. 2136

Studying the efficacy of new rehabilitation therapies on adults with TBI, and older adults after stroke.

## **Brain Imaging**

**Dr. Randy McIntosh\***

**Director, Rotman Research Institute, Baycrest  
Vice President of Research - Baycrest Centre Reva James Leeds Chair  
in Neuroscience & Research Leadership  
Professor, Psychology, University of Toronto**

416.785.2500, ext. 3522

Use of neuro-imaging methods (fMRI, PET, EEG and MEG) and computational modeling to understand how the brain recovers from damage or disease.

\*Dr. McIntosh is leading an international team of scientists to build the world's first, functional virtual brain.

**Dr. Cheryl Grady**

**Senior Scientist and Director, Rotman Research Institute,  
Baycrest**

**Professor, Psychiatry & Psychology, University of Toronto  
Tier I Canada Research Chair, Neurocognitive Aging**

416.785.2500, ext. 3525

Younger vs. older brains – use of PET and fMRI imaging to explore the functional changes that occur in aging and how these relate to changes in behaviour; brain's ability to reorganize (or compensate) as it ages and also in the early stages of Alzheimer's.

**Dr. Stephen Strother**

**Senior Scientist, Rotman Research Institute, Baycrest  
Professor, Medical Biophysics, University of Toronto  
Chair, Data Format Working Group, Neuroimaging Information  
Technology Initiative,**

### **National Institutes of Health (U.S.)**

416.785.2500, ext. 2956

Importance of choosing and optimising imaging tools/packages for particular experiments, e.g., optimised image processing for clinical fMRI and drug trials; integrating multiple data sets (e.g., images, multiple tasks, behavioural measures) to yield new insights into human mental functions.

### **Dr. Claude Alain**

**Scientist, Rotman Research Institute, Baycrest**

**Associate Professor, Psychology, University of Toronto**

416.785.2500, ext. 3523

Hearing, perception, attention; neuroimaging studies of auditory scene analysis using EEG; aging and music perception.

### **Dr. Bernhard Ross**

**Scientist, Rotman Research Institute, Baycrest**

416.785.2500, ext. 2690

Hearing and aging; magnetoencephalography (MEG); music-supported training of motor functions in stroke patients.

## **Brain Plasticity**

### **Dr. Donald Stuss**

**Senior Scientist, Rotman Research Institute, Baycrest**

**Professor, Psychiatry & Psychology, University of Toronto**

416.785.2500, ext. 2918 (secretary)

Dr. Stuss is a world renowned expert on the brain's frontal lobes. He is founding director of Baycrest's Rotman Research Institute, and former vice-president of Research at Baycrest. He is currently the president and scientific director of the newly-created Ontario Brain Institute and maintains a scientific affiliation with Baycrest's RRI.

### **Dr. Cheryl Grady**

**Senior Scientist and Assistant Director, Rotman Research Institute, Baycrest**

**Professor, Psychiatry & Psychology, University of Toronto**

**Tier I Canada Research Chair, Neurocognitive Aging**

416.785.2500, ext. 3525

Younger vs. older brains – use of PET and fMRI imaging to explore the functional changes that occur in aging and how these relate to changes in behaviour; brain's ability to reorganize (or compensate) as it ages and also in the early stages of Alzheimer's. Dr. McIntosh is leading an international team of scientists to build the world's first, functional virtual brain.

**Dr. Randy McIntosh\***

**Director, Rotman Research Institute, Baycrest**

**Vice President of Research - Baycrest Centre Reva James Leeds Chair in Neuroscience & Research Leadership**

**Professor, Psychology, University of Toronto**

416.785.2500, ext. 3522

Use of neuro-imaging methods (fMRI, PET, EEG and MEG) and computational modeling to understand

how the brain changes and recovers from damage or disease.

\*Dr. McIntosh is leading an international team of scientists to build the world's first, functional virtual brain.

**Dr. Brian Levine**

**Senior Scientist, Rotman Research Institute, Baycrest**

**Associate Professor, Psychology and Medicine (Neurology), University of Toronto**

416.785.2500, ext. 3593

Recovery/reorganization of brain function.

## **Stroke Rehabilitation (incl. cognitive rehabilitation)**

**Dr. Dmytro Rewilak**

**Psychologist**

**The Louis and Leah Posluns Stroke and Cognition Clinic, Baycrest**

416.785.2500, ext. 2446

Assessment and treatment of cognitive dysfunction secondary to stroke.

**Hedda Zahavi**

**Physiotherapist, ext. 2581**

Moving On After Stroke: nine-week stroke self-management program for outpatients.

## **Communication Disorders**

**Marilyn Reed**

**Senior Audiologist, Communication Disorders, Baycrest**

416.785.2500, ext. 2929

Communication, speech, language, hearing loss.

## **Nursing in a Long-Term Care Environment**

**Dr. Karima Velji**

**Vice-President, Clinical & Residential Programs, Baycrest**

**Chief Nursing Executive**

416.785.2500, ext. 2761

Dr. Velji is one of Canada's most distinguished clinical care and nursing executives.

## **Art and Music Therapy**

**Amy Clements-Cortes, Ph. D.**  
**Senior Music Therapist, Baycrest**

416.785.2500, ext. 2304

Music therapy for clients in nursing home/hospital, including palliative care; music for health, memory; trends in music therapy research.

**Brenda Lass**

**Creative Arts Worker, Therapeutic Recreation, Baycrest**

416.785.2500. ext. 2549 (Brenda), ext. 3574 (Tina)

Therapeutic art program for residents of Baycrest's nursing home.

## **Fitness and Health Promotion**

**Judy Chu, Dianne Cullen, Nicole Campbell**

**Exercise specialists for seniors, Baycrest Wagman Centre**

416.785.2500, ext. 2340 (Judy)

**Mara Swartz**

**Recreation Therapist, Apotex Jewish Home for the Aged,  
Baycrest**

416.785.2500, ext. 3577

Leisure and recreation specialist for older adults living in the community who have experienced a loss in their life.

## **Telehealth**

**Dr. David Conn**

**Vice-President, Education**

**Medical Director of Telehealth, Baycrest**

**Professor, Dept. of Psychiatry, University of Toronto**

**Co-Chair, Canadian Coalition for Seniors Mental Health  
(CCSMH)\***

416.785.2500, ext. 2456

Secretary: ext. 2747

Telehealth services with distant communities in Ontario; local and international medical rounds; private medical consults and psychogeriatric assessments.

\*In 2006, the CCSMH released National Guidelines for the assessment and treatment of key areas of seniors' mental health: delirium, depression, mental health issues in LTC homes, suicide risk and prevention.

**Tim Patterson**

**Telehealth Coordinator, Baycrest**

416.785.2500, ext. 2461

Telehealth technical expertise; international collaboration on projects.

**Dr. Elsa Marziali**

**Senior Scientist, Kunin-Lunenfeld Applied & Evaluative Research Institute, Baycrest**

**Professor, Social Work and Psychiatry, University of Toronto**

416.785.2500, ext. 2284

Project leader of internet-based videoconferencing, e-health intervention for caregivers of family members with long-term disabilities, e.g. dementias, stroke, parkinson's, traumatic brain injury, frontotemporal dementia.

**Maria Huibregts**

**Director, Clinical Performance and Accreditation, Baycrest**

**Lecturer, Department of Physical Therapy, University of Toronto**

416.785.2500, ext. 2677

Delivery of chronic disease management programs to distant communities via telehealth.

