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<th>Code</th>
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<th>Contact Info</th>
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| GERI-CE-01 | Geriatric Mental Health Outreach Team (UHN)                            | Inquiries: Dr. A. Iaboni, Dr. S. Marzouk  
Supervisor(s): Dr A. Iaboni, Dr. S. Marzouk  
Place: Visits to Long-Term Care Facilities, Retirement Homes in the community via University Health Network  
Geriatric Mental Health Outreach Team  
Time: Thursday afternoons, ? for Dr. Marzouk  
No. of Residents: 1 | This elective provides experience in community geriatric psychiatry with the opportunity to join the Geriatric Mental Health Outreach Team for one half-day weekly. The resident under the supervision of a staff geriatric psychiatrist will participate in geriatric psychiatry assessments and follow-up in the long-term care setting. |
| GERI-CE-02 | Geriatric Psychiatry Consultation Liaison (Baycrest)                  | Inquiries: Dr. Madan, (416) 785-2500 ext. 2457  
Supervisor(s): Drs. D. Conn, R. Madan, M. Robillard, D. Myran, C. Grief, Dr. O’Mahony  
Place: Baycrest Centre for Geriatric Care  
Time: Negotiable  
No. of Residents: Variable | The Department of Psychiatry at Baycrest provides a range of services which include inpatient, outpatient, home assessment, day hospital, mood disorders clinic, memory disorders clinic and consultation-liaison to a nursing home as well as the multiple programs at Baycrest, e.g. behavioral neurology, critical care, palliative care and rehabilitation. Elective experiences for residents may be developed according to the interests of trainees in these various programs. Depending on the day selected, residents will have the opportunity to participate in our academic program, such as the evidence-based practice group, the interview skills course, or the consultation-liaison case formulation seminar. |
| GERI-CE-03 | Geriatric Psychiatry (CAMH)                                           | Inquiries: Dr. Abdoool 416-535 8501 x 39404  
petal.abdool@camh.net  
Supervisor(s): Drs. Babak Abadi, Daniel Blumberger, Donna Kim, Tarek Rajji, Vincent Woo, Petal Abdoool, Syeeda Salim  
Place: CAMH  
Time: Negotiable  
No. of Residents: Variable | The Geriatric Mental Health Program at CAMH provides comprehensive evaluation and treatment for older adults experiencing depression, psychosis, memory or behavioral problems, and other mental health problems associated with aging. Depending on their needs and interests, senior residents can be exposed to late-life mental disorders in various settings (inpatient, outpatient, in-home, long-term care facilities, and telemedicine). They can increase their experience in understanding patients with late-life mental disorders in relation to their families and environment, and in treating them using a variety of psychosocial interventions, pharmacotherapy, or other somatic treatments (e.g., rTMS, ECT). They can assess and treat patients in a continuum of settings, following patients from admission to the acute unit, to the sub-acute continuation treatment unit, back to community care in outpatient clinics, in-home settings, or long-term care facilities. They can also perform, present, and prepare for publication a case. |
| GERI-CE-04 | Geriatric Psychiatry Clinical (CAMH)                                  | Inquiries: Benoit H. Mulsant 416 535 8501 x4979  
benoit_mulsant@camh.net  
Supervisor(s): Drs. Babak Abadi, Daniel Blumberger, Amer Burhan, Donna Kim, Benoit Mulsant, Bruce Pollock, Tarek Rajji, Vincent Woo  
Place: CAMH  
Time: Negotiable  
No. of Residents: Variable | Senior residents can customize a clinical elective in Geriatric Psychiatry drawing on the full range of clinical opportunities offered by the Geriatric Mental Health Program at CAMH. Experienced faculty are available to serve as primary or additional supervisors. Residents can be involved with inpatients or outpatients to meet their interests and needs. CAMH offer clinical services focused on three areas: (1) late-life schizophrenia; (2) late-life mood disorders; (3) behavioral and psychological disturbances associated with dementia. These services encompass 48 inpatients beds; a community-based transitional unit; several vibrant outpatient clinics; a community outreach team offering both in-home and long-term care services. |
| GE-RI-CE-05 | Geriatric Psychiatry (Ontario Shores) | Inquiries: Dr. Ilan Fischler 905-668-5881 x6442  
Supervisor(s): Drs. Robyn Waxman, Ilan Fischler, Omar Ghaffar, Coleman Nefsky  
Place: Ontario Shores Centre for Mental Health Sciences  
Time: TBD  
No. of Residents: TBD | Ontario Shores is a 329 bed tertiary psychiatric hospital (located in Whitby, a 40 minute drive from downtown Toronto) that serves patients with severe and persistent mental illness. The Geriatric psychiatry program includes a 23 bed inpatient dementia unit, a 25 bed general geriatric psychiatry unit, and an outreach service into homes and long term care facilities. Integrated Specialized outpatient services include a Memory Clinic a Geriatric Mood Disorders service. All of our supervisors also provide ECT service to the hospital. We also serve some geriatric patients on a 25 bed adult Neuropsychiatry unit which treats patients with Acquired Brain Injury, Huntington Disease, and some younger dementia patients, among other neuropsychiatric disorders.

Electives can be tailored to students learning needs. In particular, students can gain experience with a very strong interprofessional model of care which is patient-focused and follows the recovery model. We have a large specialized program and therefore have patients with a wide variety of diagnoses at varying stages of illness, and often see more complex and unique presentations. In addition to learning first line treatment approaches, the students at Ontario Shores will have significant exposure to the treatment of refractory patients.

Electives can be of varying lengths and foci, and some examples of suggested elective experiences are as follows:

1. **Experience in Dementia**: a 1-4 week elective in the phenomenology and assessment of the dementia patient. Students will gain exposure to a wide variety of dementia diagnoses and the focus will be on the presentation and the assessment of the dementia patient with agitation and aggression.

2. **Memory Clinic elective**: a 1-2 day/week elective at a unique multispecialty memory clinic where the patient is assessed by a neuropsychologist, geriatric psychiatrist, neurologist, as well as a geriatrician.

| GE-RI-CE-07 | Geriatric Psychiatry (Sunnybrook) | Inquiries: Dr. Herrmann, (416) 480-6133  
Supervisor(s): Drs. N. Herrmann/ C. Cohen/ K. Shulman/ M. Rapoport/ G. Tennen  
Place: Sunnybrook Health Sciences Centre  
Time: TBA  
No. of Residents: 2 | The Division of Geriatric Psychiatry at Sunnybrook Health Sciences Centre offers senior residents the opportunity to participate in electives that can be uniquely tailored to their individual interests. Supervision is available on a Psychogeriatric Inpatient Unit, a C/L Service providing consultation to both acute care and chronic care institutions, a Community Outreach Team, a busy Outpatient Department, as well as any combination of these services. Besides clinical supervision, opportunities exist for research training and development of a research project.

| GE-RI-CE-08 | Geriatric Psychiatry (Trillium Health Centre) | Inquiries: Ms. Hilda Zimmerman, Assistant 416-521-4057, hzimmerman@thc.on.ca  
Supervisor(s): Dr. Richard Shulman, MD CM, FRCP.C. Medical Director, THC Seniors Mental Health Services, Mississauga & West Toronto, Assistant Professor, Division of Geriatric Psychiatry, U of T. | Trillium Health Centre currently has a comprehensive and coordinated geriatric psychiatry program of hospital-based acute-care inpatient & outpatient ambulatory services, with community outreach to vulnerable people living at home and those in long term care facilities that provides specialized assessment, diagnosis, treatment, and case management type services for older adults with complex psychiatric problems. |
An elective experience for a one to six month block for a Senior Psychiatry Resident or a Geriatric Medicine Resident is available at the Mississauga site, 10 beds Seniors Mental Health Inpatient Unit. The unit serves the acute care needs of seniors with major mental illness (mood and psychotic disorders), as well as patients with behavioral disorders of dementia and delirium. On the inpatient unit, Dr. Shulman is the only Psychiatrist for all patients. Also at Mississauga site, Dr. Shulman provides consultations in the ER and on medical, surgical and rehab inpatient units where elective residents will also have the opportunity to manage patients.

For Senior Psychiatry Residents, the elective may include work within the Seniors Mental Health Outpatient/Outreach Clinic at the West Toronto site where Dr. Shulman conducts 4 half day clinics per week, providing consultations on all referred patients as well as follow-up assessments. The team supervised by Dr. Shulman includes 1 nurse practitioner, 4 registered nurses, 2 occupational therapists, and 1 social worker who help monitor and support the patients and their families. The team follows over 800 patients and had more than 2100 clinic visits during the 2008-09 fiscal year. Additionally Dr. Shulman and a nurse will be consultants one half day per week to the new 19 bed Special Behaviour Support Unit opening in August 2010 in the Sheridan Villa LTC home.

Dr. Shulman has Royal College of Physicians and Surgeons of Canada certification in Psychiatry as well as accreditation in Clinical Pharmacology, was board certified by the American Board of Psychiatry and Neurology with added qualifications in Geriatric Psychiatry and is an Assistant Professor at the University of Toronto, Division of Geriatric Psychiatry. Senior Geriatric Medicine and Psychiatry Residents interested in a career in Geriatrics are invited to choose this elective to train with Dr. Shulman by contacting his assistant Ms. Hilda Zimmerman by phone: 416-521-4057 or by e-mail hzimmerman@thc.on.ca.
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<th>Course Code</th>
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<tr>
<td>GERI-CE-12</td>
<td>Geriatric Telepsychiatry (UHN)</td>
<td>Dr. A. Iaboni 416-597-3422 x3027, <a href="mailto:andrea.iaboni@uhn.ca">andrea.iaboni@uhn.ca</a></td>
<td>Dr. A. Iaboni</td>
<td>Toronto Rehab Institute, University Health Network</td>
<td>Monday afternoon</td>
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<td>GERI-CE-13</td>
<td>Memory Clinic (UHN)</td>
<td>Dr. R. Keren 416 597-3422 x3027 <a href="mailto:Ron.keren@uhn.ca">Ron.keren@uhn.ca</a></td>
<td>Dr. R Keren</td>
<td>Toronto Western Hospital and Toronto Rehabilitation Institute, University Health Network</td>
<td>Negotiable</td>
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<td>GERI-CE-14</td>
<td>Outpatient Geriatric Psychiatry (UHN)</td>
<td>Dr. Monica Scalco <a href="mailto:Monica.scalco@uhn.ca">Monica.scalco@uhn.ca</a></td>
<td>Dr. M. Scalco</td>
<td>Toronto Western Hospital</td>
<td>Negotiable</td>
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<td>GERI-CE-15</td>
<td>Geriatric Psychiatry at North York General Hospital (NYGH)</td>
<td>Dr. Goran Eryavec, 416-756-6050 ext 8057, <a href="mailto:geryavec@nygh.on.ca">geryavec@nygh.on.ca</a></td>
<td>Dr. Goran Eryavec, Dr. Franklin Wong</td>
<td>NYGH General Site and Seniors’ Health Centre</td>
<td>Flexible</td>
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<td>GERI-RE-01</td>
<td>Geriatric Psychiatry Research (UHN)</td>
<td>Inquiries: Dr. A. Flint 416-340-4788 <a href="mailto:alastair.flint@uhn.ca">alastair.flint@uhn.ca</a></td>
<td>Geriatric psychiatry research at UHN has three main foci: i) mood and anxiety disorders in older persons, ii) the intersection of mental disorders and their treatment with mobility and falls, iii) the appropriate use of psychotropic medications in older adults.</td>
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<td>Supervisor(s): Drs. Alistair Flint, Peter Giacobbe, Andrea Iaboni</td>
<td>- The overarching goal of research on later life mood and anxiety disorders at UHN is to improve the short-term and long-term outcome of these disorders, especially in individuals with severe disorders such as treatment-refractory depression and psychotic depression, as well as to improve our understanding of treatment mechanisms. The research program has a well-established history of conducting both observational studies (primarily focused on treatment algorithms for refractory depression and prevention of relapse and recurrence) and randomized controlled trials. In addition, we conduct research focusing on treatment mechanisms, utilizing brain imaging and peripheral biomarkers. With respect to treatment modalities, the research has focused on pharmacotherapy and electroconvulsive therapy.</td>
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<td>Place: TGH, TWH, TRI</td>
<td>- Research on the relation of mental disorders with mobility and falls has examined questions pertaining to fear of falling, the impact of psychotropic medications on mobility and balance, and ways of reducing fall risk in older persons with affective and/or cognitive disorders. Research infrastructure includes a state-of-the-art multidisciplinary falls and mobility laboratory at UHN’s Toronto Rehabilitation Institute.</td>
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<td>Time: Negotiable</td>
<td>- Research on the appropriate use of psychotropic medications in older adults has utilized a pharmacoepidemiologic approach, in collaboration with investigators associated with the Institute for Clinical Evaluative Sciences (ICES).</td>
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<td>No. of Residents: Variable</td>
<td>Depending on their available time and their experience in research, residents will have the opportunity to participate in ongoing research, perform secondary analyses of existing data, and/or conduct independent research. Because of the breadth and depth of the clinical and research programs at UHN, residents will also have the opportunity to engage in areas of late-life research beyond the foci described above (e.g. in Parkinson’s disease, stroke, dementia), if they wish.</td>
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<th>GERI-RE-02</th>
<th>Geriatric Psychiatry Research</th>
<th>Inquiries: Benoit H. Mulsant 416 535 8501 x4979 <a href="mailto:benoit_mulsant@camh.net">benoit_mulsant@camh.net</a></th>
<th>Senior residents can customize a research elective in Geriatric Psychiatry drawing on the full range of research opportunities offered by the Geriatric</th>
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| (CAMH) | Supervisor(s): Drs. Daniel Blumberger, Benoit Mulsant, Bruce Pollock, Tarek Rajji, Aristotle Voineskos  
Place: CAMH  
Time: Negotiable  
No. of Residents: Variable | Mental Health Program at CAMH. Experienced faculty are available to serve as primary or additional supervisors. Residents can be involved in clinical or laboratory-based research to meet their academic interests and needs.  
Building on its strong clinical services, the geriatric research program at CAMH focuses on three related areas: (1) Functional neuroimaging, electrophysiology, and genetics; (2) Geriatric psychopharmacology and brain stimulation; (3) Clinical research. The overarching aim of this work is to improve our understanding of treatment mechanisms and response variability. |
|---|---|
| GERI-RE-02 Geriatric Psychiatry Research (Sunnybrook) | Inquiries: Dr. Bruce Pollack, 416-535-8501 x 6890  
Supervisor: Dr. Mark Rapoport  
Place: Sunnybrook Health Sciences Centre  
Time: Negotiable  
No. of Residents: Negotiable | The program is currently involved in research in traumatic brain injury in the elderly and the risks that neuropsychiatric illnesses pose to driving safety. Current research projects include: Cognitive and functional outcomes of traumatic brain injury (TBI) in the elderly, TBI as a risk factor for mild cognitive impairment or Alzheimer's disease, trends in geriatric psychopharmacology, the use of cholinesterase inhibitors for the treatment of cognitive impairment in TBI, the risk of car crashes associated with antidepressants among older adults, the development of new driving assessment tools, the impact of cholinesterase inhibitors on driving ability, and psychiatric aspects of cerebellar lesions.  
There will be opportunity to collaborate with colleagues with expertise in neuropharmacology, neuroimaging, epidemiology, psychology, behavioral neurology, and geriatrics.  
Opportunities will be available to create a research project by analyzing data from ongoing studies. Residents will also be encouraged to develop an original research proposal. Skills in research design and analysis, writing, and grantsmanship will be developed. |
| GERI-RE-03 Geriatric Psychiatry Research (CAMH) | Inquiries: Dr. Benoit Mulsant 416-535-8501 x 4749  
Supervisor(s): Dr. Zahinoor Ismail, David Mamo, Benoit Mulsant, Bruce G. Pollack, David Tang-Wai  
Place: CAMH  
Time: Negotiable  
No. of Residents: Negotiable | The Geriatric Mental Health Program considers a strong and focused research program as critical for its mission to improve the care of older persons with mental illness in Ontario. This research program focuses on three related areas:  
1. Functional neuroimaging (in close collaboration with CAMH PET Centre).  
2. Geriatric psychopharmacology (in close collaboration with CAMH Neuroscience group).  
3. Clinical research (in close collaboration with CAMH Clinical Research group).  
The overarching aim of this work is to improve our understanding of |
treatment mechanisms and response variability of late-life mental disorders. The ultimate goal is to be able to personalize care with medication and other treatments and thereby enhance efficacy and reduce adverse experiences in the treatment of late life mental disorders.

Residents can customize a Research Selective in Geriatric Psychiatry drawing on the full range of research opportunities offered by the Geriatric Mental Health Program at CAMH. Experienced faculty are available to serve as primary or additional supervisors. Residents can be involved in clinical or laboratory-based research to meet their academic interests and needs.

Interested residents are encouraged to meet with Dr. Mulsant or one of the other research supervisors to discuss how they could organize a selective, and the research opportunities they could avail themselves of. We can also coordinate selective planning involving faculty from other specialty services at CAMH (Addiction Psychiatry, CATS, Law and Mental Health, Mood Disorders, Schizophrenia and Continuing Care) whose expertise could add depth in an area of particular relevance to a resident’s research goals.

GERI-RE-04
Geriatric Psychiatry Research Elective (SMH)

**Inquiries:** Dr. Corinne Fischer, 416-864-5320  
**Supervisor(s):** Drs. Corinne Fischer & Tom Schweizer  
**Place:** St. Michael’s Hospital  
**Time:** TBA  
**No. of Residents:** TBA

Geriatric psychiatry at St. Michael’s offers an exciting and innovative elective experience that provides opportunities for conducting clinical research using various techniques from cognitive neuroscience and neuroimaging (3T structural and diffusion tensor imaging). St. Michael’s provides a natural setting for studying determinants of cognitive reserve such as socioeconomic status, education, bilingualism, etc. There are also multiple ongoing peer reviewed studies in areas such as delusions in dementia and driving in MCI. The resident may also have the opportunity to participate in functional neuroimaging studies looking at brain activation changes in everyday tasks such as driving, etc. Such research may serve as the basis for future fellowship work. During their rotation the resident will be co-supervised by Tom Schweizer, a research scientist, and Corinne Fischer, a clinician and adjunct scientist based at the Li Ka Shing Knowledge Institute, St. Michael’s.