

2019-2020



Pre-doctoral Residency Program in Clinical Neuropsychology

Contact the Director of Training with any questions or for further information:

Dr. Kathy Smolewska, Ph.D., C.Psych.
Hamilton Health Sciences
Hamilton General Hospital - Mailbox 54
237 Barton Street East
Hamilton, Ontario
L8L 2X2
Tel: (905) 521-2100 Ext. 46872
Email: smolewska@hhsc.ca

Contents

The Residency Setting	2
The Clinical Neuropsychology Training Program	3
Program Coordination/ Supervision & Evaluation	4
Funding/Equipment & Educational Opportunities	5
Evidence-Based Practice & Research Opportunities	6
Core Rotations	6-7
Minor/Optional Rotations	8-9
Qualifications & Application Process	10-11
Public Disclosure Table	12
Residency Training Staff	13

The Residency Setting

Hamilton Health Sciences (HHS) is located in Hamilton, Ontario, Canada. Home to more than half a million residents, Hamilton is situated at the western tip of Lake Ontario midway between Niagara Falls and Toronto. It is the site of McMaster University, known internationally for its innovative medical school and research programs and the home of evidence-based practice. Hamilton has a rich cultural community with its own professional theatre company, art gallery, and professional sports teams. The Royal Botanical Gardens and the Bruce Trail are within minutes of the hospital sites. *Visit www.hamilton.ca or www.tourismhamilton.com for more information about the City of Hamilton.*

Hamilton Health Sciences (HHS) is comprised of a family of 7 hospitals, an urgent care centre and a cancer centre, serving more than 2.2 million residents in Central South and Central West Ontario. Each of the facilities offers specialized services that together make HHS one of the most comprehensive health care systems in Canada. All of the hospitals at Hamilton Health Sciences are teaching hospitals affiliated with the Faculty of Health Sciences at McMaster University. This allows patients to benefit from innovative treatments/research and staff and students to actively participate in research and teaching endeavours. The entire corporation is committed to a client-centered, evidence-based approach to health care. *Visit www.hamiltonhealthscience.ca for information re: hospital services.*

The Residency in Clinical Neuropsychology is mainly based out of Hamilton General Hospital (HGH), which is recognized as a regional centre of excellence in cardiovascular care, neurosciences, trauma and burn treatment. The regional Adult Acquired Brain Injury Program, Integrated Stroke Program and General Neuropsychology Consultative Service are all located in the accessible Regional Rehabilitation Centre (RRC) on-site at HGH. Adult Epilepsy and other Neuroscience programs are located in the main building at HGH. Residents may also become involved in pediatric rotations at McMaster Children's Hospital and in new medical clinics set up at McMaster University Medical Centre (MUMC) site, where multidisciplinary management of complex health conditions takes place. Some educational opportunities and minor rotations will also be available at the new Ron Joyce Children's Health Centre located on Wellington Street across from the RRC.

Psychology staff at Hamilton Health Sciences, currently including 34 Psychologists, 1 Psychological Associate, 17 Psychometrists and 22 Behavioural Therapists, are integral members of interdisciplinary teams with diverse backgrounds, such as clinical psychology, school psychology, neuropsychology, applied behavioural analysis, rehabilitation, and health psychology. Most of the psychologists and many of the non-doctoral psychology staff have cross appointments with McMaster University in the Faculty of Health Sciences. The Residency provides an invaluable opportunity to learn from and interact with students, clinicians and faculty in medicine, psychiatry, social work, speech/language pathology, physiotherapy, occupational therapy, and other health professional disciplines.

The Clinical Neuropsychology Residency Program is accredited by the Canadian Psychological Association for 6 years (2015/2016 to 2021/2022).

**Dr. Kathy Smolewska, Ph.D.,
C.Psych.
Director of Residency Training
in Clinical Neuropsychology**

Hamilton Health Sciences
HGH - Mailbox 54
237 Barton Street East
Hamilton, Ontario L8L 2X2
Tel: (905) 521-2100
Ext. 46872
Email: smolewska@hhsc.ca

***HHS Mission:** To provide excellent health care for the people and communities we serve and to advance health care through education and research.*

***HHS Vision:** Best Care For All.*

The Clinical Neuropsychology Training Program

There are two Residency programs at HHS: **Clinical Neuropsychology** (2 positions) and **Clinical Child Psychology** (2 positions in the Child and Family track, 1 position in the Autism track, and 1 position in the Neuropsychology track). Details regarding the Clinical Psychology program are contained in a separate brochure, *HHS Predoctoral Residency in Clinical Child Psychology*.

The Clinical Neuropsychology Residency program is a full-time commitment over the course of one calendar year from September 3, 2019 to August 31, 2020, and will provide Residents with well over the minimum of 1600 hours of supervised experience. Residents are typically assigned to core rotations in the Adult Acquired Brain Injury Program (ABIP), in the Integrated Stroke Program, and in Adult Consultation Neuropsychology; however, there is some flexibility, depending on the Residents' training goals. Typically, they spend about 1.5 to 2 days per week devoted to each of these core areas for about 5-6 months. In addition, Residents have opportunities to participate in group treatment and to carry individual short-term and long-term treatment cases, often through the ABIP program, over the course of the entire Residency with designated time devoted to treatment. They are also briefly exposed to neurodevelopmental issues through a didactic case formulation seminar series in Pediatric Neuropsychology, or through a minor or major rotation in this area. In addition, Residents usually have the opportunity to select 1 minor rotation in an area of interest (e.g., Pain Clinic, Diabetes, Specialized Developmental and Behavioural Services, etc.), which typically consists of 1 to 2 days per week for about 3 months. Rotations and educational opportunities are available to Residents, provided they have the necessary educational background and a qualified Supervisor is available.

	Day 1	Day 2	Day 3	Day 4	Day 5
Oct-Feb	OP Consult NP	Inpatient ABIP	OPConsult NP 1/2 Day Seminar	Inpatient ABIP	ABIP OP Treatment
Mar - Aug	Stroke IP	Stroke IP Pain Clinic	OP Pediatric Seminar	OP Pediatric	ABIP OP Treatment

Sample Schedule:

Residents typically spend the first month reviewing and ensuring that they are efficient in the administration and scoring of a variety of psychometric tools plus other testing procedures, then move on to their various rotations. Although there are some core requirements, within each of the rotations, Residents may have the opportunity to set goals and select experiences with their Supervisors that meet their particular needs and interests. Through the primary core rotations and minor rotations, Residents will be exposed to a wide variety of assessment and treatment experiences in diverse patient clinical and cultural populations and have the opportunity to work with a variety of Psychologists, interdisciplinary professionals on hospital teams and possibly community agencies. The Clinical Neuropsychology Residency program provides a supervised opportunity for the integrated application of the theoretical, clinical, professional, and ethical knowledge and skills acquired during graduate training. Residents are expected to develop core competence in the neuropsychological and psychological assessment and treatment of patients with a range of medical, psychiatric, neurological, behavioural, and emotional difficulties, and more highly developed and independent skills in evidence-based psychological approaches. Supervision in the acquisition and refinement of assessment, formulation, and therapeutic skills is available in behavioural, psychodynamic, cognitive-behavioural, group dynamics, neuropsychological, and rehabilitation principles and techniques.

Program Philosophy

The Clinical Neuropsychology Residency Program, like Hamilton Health Sciences and the McMaster University Faculty of Health Sciences, is committed to a scientist-practitioner approach to education and practice which is client-centered. As such, the training of Residents emphasizes the review of literature/ research to inform clinical practice; the use of empirically supported, evidence-based assessment and treatment approaches where indicated; integration of structured evaluations of emerging approaches; and individualized or tailored interventions, ultimately to best meet the needs of the clients served.

Program Coordination/Supervision

Dr. Smolewska, the Director of Training (DoT) for the Neuropsychology Residency Program, is a Psychologist with Practice in Clinical Psychology & Neuropsychology. She is responsible for coordinating the Residents' schedules to ensure depth and breadth in their training and opportunities to meet the core requirements in assessment/consultation and treatment. Residents' interests and goals are taken into consideration for optional rotations, though this depends to some extent on the Resident's background training and on the availability of supervisors/opportunities in any given year. Supervisors for the various rotations will discuss objectives and identify opportunities available within their rotations to offer Residents a tailored experience and work with them on their individualized goals/interests for the Residency year.

Residents and their Supervisors complete regular progress evaluations and are encouraged to provide feedback about the training experience. The DoT will also meet periodically with the Residents across the year (approximately once per month) to facilitate their training experience and ensure that the workload is manageable and that they are meeting their core requirements for successful completion.

A minimum of four hours of direct supervision per week with Registered Psychologists is provided. The aim is for Residents to work toward greater levels of independence in their skill set, diagnostics and clinical practice across rotations. Residents will have exposure to a wide variety of supervisor styles and have opportunities to develop their own supervision skills in interactions with non-registered psychology staff and possibly supervising practicum placements at HHS. Residents themselves are provided supervision in this regard and seminars are offered on this topic.

Evaluation

Regular formal review and evaluation of each Resident's progress is scheduled four times during the course of the program (mid and end points for each of the core rotations). Residents are expected to complete all of the core requirements defined for each of their rotations along with the broader core competency areas. Each of the Resident's supervisors rates them on a range of functional competencies for assessment/consultation and intervention skills, and foundational competencies (including professionalism, reflective practice, awareness of diversity, scientific knowledge and methods, ethics and interdisciplinary systems). Supervisor evaluations must be rated as meeting expectations according to the competency definitions by the end of the rotation. During the evaluation meeting, plans for opportunities and experiences to meet core competencies and develop skills in the other rotations will be discussed. If required, specific recommendations to remedy deficiencies in the program or in the Resident's progress are made. A summary of the Resident's performance and training experiences are forwarded to the graduate department of the student's home university. Residents have opportunities to provide formal evaluation of the program and supervisors to help us improve current and future Residents' experiences.

Supervision Model & Experiences

Residents receive at least 4 hours of direct supervision weekly throughout their Residency year. Tailored goals are set within each of the rotations with the Residents to develop their clinical skill set and any areas/opportunities determined to be important for working toward establishing their own professional identity. The aim is for Residents to work toward greater levels of independence in all aspects of their (neuro) psychological practice across rotations, and to be at a level prepared for supervised practice at the end of their Residency training year.

An educational seminar is provided on supervision to introduce Residents to various models and responsibilities in this regard. Opportunities are sought out for Residents to develop their supervision skills in interactions with non-registered psychology staff and practicum students when available.

HHS & Residency Training Program Values

Respect: *We will treat every person with dignity and courtesy.*

Caring: *We will act with concern for the well being of every person.*

Innovation: *We will be creative and open to new ideas and opportunities.*

Accountability: *We will create value and accept responsibility for our activities.*

Funding/Equipment

The Residency positions are currently funded at just over \$39,800 per year. Residents are entitled to 10 paid vacation days and 12 paid statutory holidays, in lieu of benefits. Residents are provided with dedicated office space and technology and use of professional assessment materials, scoring programs and equipment.

Educational Opportunities

In addition to the clinical rotations, Residents are expected to participate in regular educational and research experiences during their Residency year. The equivalent of a half-day every other week is devoted to these activities. Residents have an opportunity to come together with the Residents from the Clinical Child Psychology program and sometimes other learners (e.g., psychiatry residents, practicum students, etc.) for the seminar series. A wide variety of topics are presented by staff Psychologists/Psychiatrists and guest speakers from across the city (e.g., evidence-based clinical case formulations, suicide risk assessment, diversity, supervision, compassion fatigue, psychopharmacology, etc.). A regular series of ethics and professional practice seminars are also held for Residents to provide an opportunity to discuss professional issues and jurisprudence and guide them in preparation for the registration process with the College of Psychologists of Ontario.

When not completing a minor or major rotation in Pediatric Neuropsychology, Residents are also required to participate in a Pediatric Neuropsychology didactic case formulation seminar series for exposure to neurodevelopmental issues. The seminars will cover a variety of common pediatric neuropsychological disorders. The goal is to provide background knowledge of common pediatric neuropsychological profiles that should be considered when working within an adult population. Some prior training experience in pediatric assessment is required as a prerequisite in order to be considered for the minor or major rotation.

The Clinical Neuropsychology Residents have other training and educational opportunities, such as rounds in psychiatry, neurosciences/trauma and rehabilitation held throughout the hospital system on a regular basis (e.g., Psychology Lunch'n'Leads, St. Joe's Psychiatry Grand Rounds, Acute Stroke Rounds, Neurology Teaching Series, Epilepsy Rounds, Neuroscience Rounds, Stroke Journal Club, Pediatric Brain Hour, etc.).

Training Model & Key Competencies

Training in core competencies is obtained through supervised core & minor rotations in the direct provision of clinical services:

- ◆ *Assessment & Consultation—neuropsychological and psychological testing, formulations & communication of findings*
- ◆ *Intervention—development & implementation of cognitive rehabilitation, psychotherapy & behavioural plans*
- ◆ *Individual & Cultural Diversity*
- ◆ *Reflective Practice*
- ◆ *Scientific Knowledge & Methods*
- ◆ *Ethics & Professionalism*
- ◆ *Functioning within Interdisciplinary Systems*

Residents are given opportunities to develop these competencies/ skills through a breadth and depth of training experiences. Practical training is complemented by involvement in interdisciplinary team meetings/ case conferences; research, teaching and supervision opportunities; as well as case formulation/ didactic and ethical/ professional seminars.

Evidence-Based Practice & Research Opportunities

Several psychologists at Hamilton Health Sciences are active in research activities and a number of the Residency rotations are associated with ongoing research projects. It is a requirement of the Residency program that residents complete some form of research activity (minimum of 50 hours) during their Residency year, usually in the form of program development, program evaluation, contribution to an existing research project, or a case study. The research can be conducted within one of their clinical rotations or with a Residency faculty member from the broader Residency committee. Residents are able to allocate time to work on research and evaluation activities. There is flexibility in regards to the research topic residents choose in order to ensure residents' projects correspond with their interests.

Residents are also required to present research at least once over the course of the year. This can be in the form of a poster (e.g., Psychiatry Research Day) or a rounds (e.g., Psychiatry Rounds, RJCHC rounds, Psychology Lunch n' Learn).

Clinical Neuropsychology Program—Core Rotations

Adult Acquired Brain Injury Program (ABIP) - Inpatient Rotations and Outpatient Treatment Rotations (Individual & Group)

Dr. John Davis, C.Psych., Dr. Joanna Sue, C.Psych., Dr. Emilie Crevier-Quintin, C.Psych. (Supervised Practice) & Dr. Esther Direnfeld, C.Psych. (Supervised Practice)

The ABIP, located in the Regional Rehabilitation Centre (RRC) at the HGH, is a provincially established service designed to provide inpatient and outpatient treatment and continuity of care to adults who have sustained brain injuries (not limited to trauma). It is comprised of an inpatient ward served by two interdisciplinary teams, a day hospital, and a community services program as well as an outpatient clinic. The Neuropsychologists and Psychometrists on the interdisciplinary teams provide assessment (behavioural, emotional and neuropsychological), consultation, and direct treatment intervention (behaviour management, cognitive rehabilitation strategies, individual and group therapy). A brief description of the services offered under ABIP follows. The Residents will have the opportunity to see patients across the different units within ABIP.

The Community Re-integration Unit (CRU) is an inpatient setting where Residents work within an interdisciplinary team consisting of a Neuropsychologist, Psychiatrists, Speech-Language Pathologists, Occupational Therapists, Physiotherapists, Social Workers, Behaviour Therapists, Rehabilitation Therapists, and Registered Nurses. Residents are responsible for conducting neuropsychological evaluations to assist with treatment and discharge planning, attending and presenting at case conferences, providing feedback regarding patients' neurocognitive, emotional and behavioural status at family meetings, developing cognitive rehabilitation interventions and behavioural interventions, and sometimes conducting individual treatment using various modalities.

As part of the CRU rotation, Residents will also have the opportunity to consult on interesting cases from in the Slow To Recover Program, which services patients with complex medical/neurological presentations. In addition, if interested, the Residents may complete some assessments in the Community Services Program (third party insurance funded), which is designed to support patients living in the community who need assistance with life skills and vocational retraining, and behavioural and emotional problems.

The ABIP Neurobehavioural Rehabilitation Unit is an inpatient Provincial Program for individuals with ABI who display challenging behavioural and/or mental health issues. Lengths of stay on the unit vary in duration from a few weeks to several months due to the complexity of the patients admitted. The program provides a transdisciplinary rehabilitation

Program Mission

The HHS Clinical Neuropsychology Residency Program is committed to preparing Residents to become independent skilled professionals and critical thinkers in clinical neuropsychology. The program seeks to develop a level of clinical and professional competence and independence sufficient to prepare Residents for postdoctoral clinical training or a year of supervised practice for registration as a Psychologist with competency in Clinical Neuropsychology.

program that addresses cognitive and physical needs in conjunction with a concurrent behaviour management program. Patients range in age from 16 to 70+ years. The Resident would work closely with the Neuropsychologists, Psychometrist, and Behavioural Therapist in their assessment of patients with complex difficulties. Neuropsychological assessments are completed with patients on the unit and results are shared with the treatment team during weekly rounds. The assessment results inform treatment and discharge planning. Other members of the team include a Speech-Language Pathologist, Occupational Therapist, Physiotherapist, Social Worker, Psychiatrist, and various Rehabilitation Therapists.

Neuropsychology Residents are also involved in the Outpatient Clinic, mainly to provide group treatment and individual psychotherapy to patients with acquired brain injuries. Typical types of issues that are addressed in treatment involve post-concussive symptoms, mood and anxiety, adjustment issues, and post-traumatic stress disorder/symptoms. Residents may also have the opportunity to work in collaboration with Outreach Therapists, who under the direction of psychology staff, design and implement programs in the community.

Integrated Stroke Program

Dr. Justine Spencer, C.Psych.

The Integrated Stroke Program located at the HGH and RRC consists of two inpatient units that offers acute medical care and rehabilitative services to individuals who have suffered from strokes or other cerebrovascular conditions. Patients cover the adult span, including older adults, and often have complex medical and/or psychosocial histories. The Resident actively collaborates on cases as part of the interdisciplinary team and regularly participates in inpatient clinical team rounds. Residents have an opportunity to work closely with a variety of disciplines. Residents provide neuropsychological assessments, emotional and behavioural evaluations, and consultations on a wide variety of clinical issues (e.g., identify differential and comorbid diagnoses, identify barriers to rehabilitation and offer strategies, offer recommendations around discharge planning, etc.). Residents work toward implementing a flexible process approach to assessment and readily integrate behavioural observation and relevant medical information into their interpretations and diagnostic formulations. They have the opportunity to provide tailored feedback to the client, teams, family members, and community professionals as applicable. Educational rounds are also available in the stroke program.

Adult Consultation Neuropsychology Services

Dr. Ayse Unsal, C.Psych.

The Adult Consultation Neuropsychology Services is located in the RRC at HGH. Residents work with the Neuropsychologist and Psychometrists. Training in intellectual, personality, and neuropsychological assessment with a wide range of neurological and psychiatric difficulties is provided. The types of patients seen often include auto-immunological (i.e., HIV, Lupus, MS, etc.), non Alzheimer's degenerative diseases (i.e., Parkinson's Disease, Huntington's Chorea, etc.), infectious disorders, seizure disorders, neurotoxic conditions, follow-up strokes, occasional traumatic injuries, as well as psychiatric and other medical conditions that affect cognitive functioning. A major focus of this rotation is conducting differential diagnosis with respect to the above-mentioned conditions and psychological disorders and offering an opinion to the referring Physician. In this rotation, Residents are involved in conducting a clinical neurodiagnostic interview, reviewing available medical documents, obtaining collateral information, conducting psychometric testing, integrating all data and offering a clinical formulation/opinion in a comprehensive report, as well as communicating findings in a feedback session to the referred client.

Program Structure

Residents participate in three core services:

- ◆ *Adult Acquired Brain Injury Program*
- ◆ *Integrated Stroke Program*
- ◆ *Adult Outpatient Consultation Neuropsychology Service*

Residents are exposed to neurodevelopmental issues thru participating in a Pediatric Neuropsychology didactic case formulation seminar series, or a minor or major rotation. An opportunity to complete a minor or major rotation in Pediatric Neuropsychology may be available, depending on the resident's prior training experience and supervisor availability.

Depending on interests, goals, and time availability, Residents typically select at least one minor rotation.

Clinical Neuropsychology Program—Minor/Optional Rotations

Depending on interests, goals and time availability, Residents typically select 1 or 2 minor rotations, which are listed below.

Michael G. DeGroot Pain Clinic

Dr. Eleni Hapidou, C.Psych. & Dr. Laura Katz, C.Psych.

The Michael G. DeGroot Pain Clinic at McMaster University Medical Centre focuses on chronic pain from clinical, health, and rehabilitation psychology perspectives. Clients are adults (very early adulthood to seniors), who vary widely as to their socio-economic, educational, vocational, and ethnic backgrounds. The interdisciplinary, multi-modal program is an intensive 4-week, outpatient (day) or inpatient stay. The clinic also provides a publically funded program that focuses on the specific needs of patients. Residents may be involved in leading or co-leading psycho-educational classes (e.g., assertiveness, the meaning of pain, sexuality, self-talk, grief and loss), providing one-to-one, couples or family therapy/counseling following primarily, but not exclusively, a CBT model, and assessing the psychological status of clients and the implications for treatment under the direction of the Registered Psychologists.

Diabetes Care and Research Program

Dr. Carly Brescacin, C.Psych.

The Diabetes Care and Research Program located in the Boris Clinic at McMaster University Medical Centre provides outpatient care to adults with diabetes through an integrated health care model. Residents will collaborate as part of an interdisciplinary team with various professionals, including Endocrinologists, Nurses, Dietitians, Kinesiologists, etc. to benefit a patient's total wellness and increase their overall quality of care. Client population consists of adults ages 18 and up living with Type I and Type 2 diabetes. Opportunities exist for Residents to engage in behavioural health assessment, individual treatment, and interdisciplinary psychoeducational classes under the direction of a Registered Psychologist. There is a strong focus on short term and health psychology interventions around health anxiety, depression, self-management of multiple health conditions related to diabetes (e.g., weight, diet, exercise, etc.), and motivation for behaviour change.

Adult Epilepsy Monitoring Unit (EMU)

Dr. Kathy Smolewska, C.Psych.

Residents will work in the Outpatient Epilepsy Clinic that is associated with the Adult EMU, both located at the Hamilton General Hospital site. Patients range in age from 17 to 70+ years. The Resident would work closely with the Neuropsychologist and Psychometrist in their assessment of patients diagnosed with Epilepsy who have been identified as potential surgical candidates. On occasion, there are patients with Epilepsy who are not surgical candidates but where other issues are addressed in the context of a neuropsychological assessment (e.g., return to work or school concerns; reports of cognitive decline). There are surgical rounds once per month. The Resident's primary responsibility would be to complete neuropsychological assessments, including interviews with patients, test selection, interpretation/formulations, report writing, and feedbacks with patients. Assessments typically only take place on Fridays and availability in the schedule would have to be considered when selecting this minor rotation.

Residents typically select 1 or 2 minor rotations depending on interests, goals and time availability to diversify their learning experiences and meet their individualized goals.

Residents can choose minor rotations from adult or pediatric programs available throughout HHS provided the Resident has the necessary education/ qualifications and a qualified supervisor is available. See Clinical Child Psychology brochure for additional opportunities.

Pediatric Neurology, Epilepsy Surgery & Oncology Neuropsychological Services

Dr. Cheryl Alyman, C.Psych., Dr. Nevena Simic, C.Psych. & Dr. Stephanie Lavoie, C.Psych (Supervised Practice)

Residents may complete a minor rotation in Pediatric Neuropsychology for exposure to neurodevelopmental issues. This will involve didactic case formulation sessions covering a variety of common pediatric neuropsychological disorders along with the opportunity to participate in 2-3 assessment cases. There may also be an opportunity to do a longer rotation in Pediatric Neuropsychology (i.e., a major rotation) depending on supervisor availability in any given year. Some prior training experience in pediatric assessment is required as a prerequisite in order to be considered for the extension of this rotation. Pediatric Neuropsychology Services are located at MUMC as part of McMaster Children's Hospital. These services provide clinical neuropsychological and psychological assessments to pediatric and adolescent inpatients and outpatients with a variety of neurological, psychiatric, behavioural, and learning disorders (e.g., leukemia, brain tumours, traumatic brain injuries, epilepsy, encephalitis, stroke, mood and anxiety disorders, autism or other neurodevelopmental conditions, etc.). The Resident will be involved in interviewing children and family members, reviewing relevant medical documentation, administering and scoring assessment measures, providing feedback to family, children and team members, as well as preparing written reports. Residents may also be involved in school feedback meetings, development of community-based treatment plans, implementation of behavioural interventions, or counselling on a case-by-case basis depending on availability. Moreover, Residents can attend and actively participate in interdisciplinary clinical/educational opportunities as time permits (e.g., Tumour Board rounds, Neuro-oncology clinic, Pediatric Brain Hour, etc.).

Specialized Developmental and Behavioural Services (SDBS)

Dr. Olivia Ng, C.Psych.

Specialized Developmental and Behavioural Service (SDBS) is within the Developmental Pediatrics and Rehabilitation Service located at the Ron Joyce Children's Health Centre (RJCHC). SDBS provides services for families of children with developmental and complex learning/cognitive difficulties between the ages of 2 and 18. Core disciplines on the team consist of psychology, developmental pediatrics, speech-language pathology, social work, behaviour therapy and early childhood education. SDBS provides services which include assessment, individual therapy for children and adolescents with query or diagnoses of intellectual disability, parent counselling, parent workshops, behaviour therapy, consultation to colleagues and community agencies, and group intervention. There are various opportunities for Residents including providing psychological assessment, behavioural therapy, and consultation to multidisciplinary colleagues, community agencies, and schools.

Contact Person: Dr. Olivia Ng, Ph.D., C.Psych., 905-521-2100 ext. 77228

Child & Adolescent Mental Health Services

Residents may also choose from the options in the Child & Family brochure if interested in this area.

Please note that other minor rotations may become available over the next year.

Qualifications & Application Process

Applicants must be enrolled in a doctoral program in clinical neuropsychology accredited by the Canadian and/or American Psychological Associations. We are unable to consider applicants from non-accredited programs. Students should have completed a master's degree (or equivalent), all requisite doctoral course work, comprehensive examinations, at least 600 hours of supervised assessment and treatment practicum experience, and have approval of their thesis proposal. It is recommended that applicants have already obtained substantial experience assessing and interviewing clients and administering neuropsychological instruments.

International students who are attending accredited graduate programs within Canada will be considered if they have an open work permit that is valid beyond August 31, 2020. Confirmation of this work permit will be required.

The Hamilton Health Sciences Residency program is a member of APPIC and the Canadian Council of Professional Psychology Programs (CCPPP) and adheres to APPIC policy regarding Residency offers and acceptances. The Residency participates in the APPIC Internship Matching Program. This site agrees to abide by the APPIC policy that no person at this training facility will solicit, accept, or use any rank-related information from any applicant. All applicants must register with the National Matching Services (www.natmatch.com/psychint) and/or APPIC (www.appic.org/) to be considered.

The standard APPIC application forms can be completed online at:
www.appic.org

Applicants are required to complete the standard online APPIC application, which includes:

- ◆ APPIC APPLICATION FOR PSYCHOLOGY INTERNSHIP form
- ◆ Curriculum vitae
- ◆ Transcripts of graduate studies
- ◆ APPIC Verification of Internship Eligibility and Readiness form
- ◆ Three letters of reference following the current APPIC format or CCPPP guidelines. At least two letters should be from supervisors familiar with the applicant's clinical skills.

The deadline for receipt of the APPIC applications is [Wednesday November 1, 2018](#).

Questions about the application process can be directed to:

Dr. Kathy Smolewska, C.Psych.
Director of Residency Training in Clinical Neuropsychology
(905) 521-2100 ext. 46872
smolewska@hhsc.ca

NOTE: Applicants should clearly indicate the HHS Residency program to which they are applying— Clinical Neuropsychology (186711). The Clinical Psychology program at HHS has a separate match number. If applying to both, please submit two separate applications and rankings.

Completed applications are rated independently by the members of the Neuropsychology Residency Committee and are ranked for consideration of an interview based on qualifications and fit with our training program. Candidates are notified on [Friday, December 7, 2018](#) regarding whether they have been selected for an interview. All applicants invited for interview will be asked to be present on-site at the Regional Rehabilitation Centre (Hamilton General Hospital) on either [Thursday, January 17, 2019](#) or [Friday, January 18, 2019](#). These are the only dates when all in-person interviews will be conducted and no telephone interviews will be considered during Phase I of the Match. Please consider holding these dates in your calendar if you are interested in our program.

The Neuropsychology Residency Committee takes into consideration both the APPIC application and the interviews to determine its final rank order of candidates. The matching process is completed through the National Matching Service.

**NMS match number:
186711—HHS Clinical Neuropsychology Residency Program**

In accordance with federal privacy legislation (*Personal Information Protection and Electronics Documents Act*) only information that is required to process your application is collected. This information is secured and is shared only with those individuals involved in the evaluation of your Residency application. If you are not matched with our program, your personal information is destroyed within four months of Match Day.

**Further information on Accreditation can be obtained from the
CPA Accreditation Office or Online:**

<http://www.cpa.ca/accreditation/whatis/>
1-888-472-0657
Email: accreditation@cpa.ca

141 Laurier Avenue West, Suite 702
Ottawa, Ontario
K1P 5J3

The Clinical Neuropsychology Residency Program is Accredited by the Canadian Psychological Association

CANADIAN
PSYCHOLOGICAL
ASSOCIATION



SOCIÉTÉ
CANADIENNE
DE PSYCHOLOGIE

Application & Interview Key Details

All applicants must register with the National Matching Services (www.natmatch.com/psychint) through APPIC

***National Match
Number for the HHS
Clinical
Neuropsychology
Residency Program:
186711***

Phase I Timelines

*Application Due:
November 1, 2018*

*Interview
Notification:
December 7, 2018*

*Response Date:
December 10, 2018*

*Interviews On-Site Only:
January 17, 2019
and
January 18, 2019*

Public Disclosure Information

As part of accreditation, residency sites are required to disclose information about the application and selection process over the last 7 years. Please see the information provided below for more information.

Academic Year/ Cohort	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Positions	2	2	2	2	2	2	2
Applications	21	15	34	37	27	21	55
Interviewed	12	12	20	24	14	10	22
Ranked	12	9	14	18	12	9	18
Matched	2	2	2	2	2	2	2
Matched as % Applications	10%	13%	6%	5%	7%	10%	4%
<i>Of those who Matched:</i>							
Males	0	0	2	0	0	0	0
Self-Identify as Diverse	1	0	0	0	0	2	0
From Outside of Ontario	1	0	2	2	2	1	2
From Outside of Canada	0	0	2	2	0	1	2
Mean Practicum Hours on AA-PI Assessment & Intervention	418	528	818	1132	452	794	1010
Supervision	270	177	238	466	370	328	294
Support/Indirect	1003	908	811	1219	894	714	1417
Mean Total Practicum Hours	1691	1613	1867	2817	1716	1836	2721
Residency Stipend	\$36,000	\$39,000	\$39,474	\$39,868	\$39,868	\$39,868	\$39,868

Residency Training Staff

- Ericka Addink, B.A. (Redeemer University College, 2005). Psychometrist in Acquired Brain Injury Program.
- Cheryl Alyman, Ph.D., C.Psych. (University of Victoria, 1998). Psychologist in Pediatric Oncology Neuropsychology Services.
- Carly Brescacin, Psy.D., C.Psych. (Argosy University, 2015). Psychologist in Diabetes Care and Research Program.
- Tom Cebrat, M.A. (Jagiellonian University of Krakow, 1981). Psychometrist with Adult Consultation Neuropsychology Service & Chronic Pain Management Program.
- Emilie Crevier-Quintin, Ph.D. (University of Victoria, 2017). Psychologist in the Adult Acquired Brain Injury Program.
- Madalena DaSilva, B.A. (University of Waterloo, 1994). Psychometrist in Pediatric Oncology Neuropsychology Services.
- John Davis, Ph.D., C.Psych. (Wayne State University, 1983). Psychologist in the Adult Acquired Brain Injury Program.
- Esther Direnfeld, Ph.D. (University of Victoria, 2017). Psychologist in the Adult Acquired Brain Injury Program.
- Sara Gunn, B.A. (York University, 2012). Psychometrist in the Pediatric Epilepsy Program.
- Eleni Hapidou, Ph.D., C.Psych. (McMaster University, 1989). Psychologist in Michael G. DeGroot Pain Clinic.
- Stephanie Hornyak, M.Sc. (York University, 2004). Psychometrist in Stroke Rehabilitation Program.
- Amber Jolie, M.Sc. (Queen's University, 2014). Psychometrist in Adult Epilepsy Program.
- Laura Katz, Ph.D., C.Psych. (Queen's University, 2016). Psychologist in Michael G. DeGroot Pain Clinic.
- Marnee Maroes, Ph.D., C.Psych. (University of Saskatchewan, 2004). Psychologist in Private Practice.
- Linda Metham, M.Sc. (McMaster University, 1994). Psychometrist in Adult Acquired Brain Injury Program.
- Cara Morris, B.A. (University of Guelph, 2008). Psychometrist in Adult Acquired Brain Injury Program.
- Olivia Ng, Ph.D. (University of Toronto/OISE, 2014). Psychologist in Specialized Developmental and Behavioural Services.
- Ellen Pastirik, B.A. (McMaster University, 1977). Psychometrist with Adult Consultation Neuropsychology Service.
- Nevena Simic, Ph.D., C.Psych. (University of Toronto, 2012). Psychologist in Comprehensive Pediatric Epilepsy Program.
- Kathy Smolewska, Ph.D., C.Psych. (University of Waterloo, 2012). Psychologist in Adult Epilepsy Program.
- Justine Spencer, Ph.D., C.Psych. (McMaster University, 2015). Psychologist in Stroke Rehabilitation Program.
- Joanna Sue, Ph.D., C.Psych. (Queen's University, 2014). Psychologist in Adult Acquired Brain Injury Program.
- Ayse Unsal, Ph.D., C.Psych. (University of Waterloo, 1991). Psychologist with Adult Consultation Neuropsychology Service.
- Diana Velikonja, Ph.D., C.Psych. (University of Waterloo, 1997). Psychologist in Adult Acquired Brain Injury Program.