

Patricia Ebert, Ph.D.

Kunin-Lunenfeld Applied Research Unit (KLARU)
 Baycrest
 3560 Bathurst St.,
 Toronto, Ontario,
 Canada, M6A 2E1

Phone: (416) 785-2500 ext. 2991
 Fax: (416) 785-4230
 Email: pebert@klaru-baycrest.on.ca

Current Position:

2005 – present **Post-Doctoral Fellow**, Cognitive Rehabilitation Neuroscience
 Kunin-Lunenfeld Applied Research Unit (KLARU), Baycrest, Toronto, ON, Canada
Supervisor: Dr. Nicole Anderson

Education:

2006 **Ph.D.**, Clinical Psychology (Neuropsychology)
 Department of Psychology/Centre on Aging, University of Victoria, Victoria, BC, Canada
Supervisor: Dr. Holly Tuokko
Pre-doctoral Internship, APA/CPA Approved Clinical Psychology Internship
 (Specialization: Clinical Neuropsychology)
 Psychology Department, Queen Elizabeth II HSC, Halifax, NS, Canada

1998 **M.Sc.**, Medical Sciences & Neuroscience
 Institute of Medical Sciences & Collaborative Program in Neuroscience,
 University of Toronto, Toronto, ON, Canada
Supervisor: Dr. Sandra Black

1994 **B.Sc.**, Neuroscience & Psychology
 Scarborough Campus, University of Toronto, Toronto, ON, Canada
Thesis Supervisor: Dr. Mary Pat McAndrews

1989 **Certificate in Critical Care Nursing**, George Brown College, Toronto, ON
 1987 **Diploma in Nursing**, Fanshawe College, London, ON, Canada

Awards:

Institute of Aging: First Prize - Student Poster Competition – Post-doctoral Category (Canadian Association on Gerontology Conference 2006)
 Canadian Association on Gerontology: Travel Grant 2006, 2005
 Michael Smith Foundation for Health Research: Training Grant (2002 - 2005)
 Alzheimer Society of Canada: Training Grant (2002 - 2004)
 University of Victoria President's Award (2004, 2002)
 University of Victoria Graduate Training & Research Fellowship (2003, 2002, 2001, 2000, 1999, 1998)
 University of Victoria Graduate Student Travel Grant (2002, 1999)
 Author Lester Benton Award in Neuropsychology (2000)
 University of Toronto Open Scholarship Award (1996-1997)
 Summer Studentship Award--Institute of Medical Sciences, U. of Toronto (1994)
 Graduation with Distinction (B.Sc.) -- University of Toronto (1994)

Publications:**Published Referred Papers:**

Tuokko, H., Morris, C., & Ebert, PL. (2005). Mild cognitive impairment and everyday functioning in older adults, Neurocase 11, 40-47.

Behrmann, M., Ebert, PL., & Black, SE (2004). Hemispatial neglect and visual search: A large scale analysis; Cortex (Spatial Neglect: A Representational Disorder? A Festschrift for Edoardo Bisiach) 40 (2): 247-263.

Philbeck JW, Behrmann M, Black SE, & Ebert PL (2000). Intact spatial updating during locomotion after right posterior parietal lesions, Neuropsychologia 38(7): 950-963.

Singh A, Black SE, Herrmann N, Leibovitch FS, Ebert PL, Lawrence J, Szalai JP. (2000). Functional and neuroanatomical correlations in post-stroke depression: The Sunnybrook Stroke Study. Stroke 31(3): 637-644.

Leibovitch, FS., Black, SE., Caldwell, C., Ebert, PL., Enrich, LE., Szalai, JP (1998). Brain - behaviour correlations in left hemispatial neglect using CT and SPECT imaging: The Sunnybrook Stroke Study, Neurology 50(4): 901-908.

Freedman, M., Black SE., Binns, M., & Ebert, PL. (1998). Object alteration, perseveration, and frontal lobe function, Cerebral Cortex 8(1): 18-27.

Papers in Submission:

Anderson, N.D., Ebert, P.L., Jennings, J.M., Cabeza, R., Grady, C.L., & Graham, S. (in submission). Recollection and familiarity in high- and low-functioning healthy older adults and older adults with Mild Cognitive Impairment.

Papers in Preparation:

Ebert, P.L. & Anderson, N.D. (in preparation). Memory interference in high- and low-functioning healthy older adults and older adults with Mild Cognitive Impairment.

Ebert, P.L., Eskes, G.A., Benedict-Thomas, D., & Rees, L. (in preparation). The role of neuropsychological assessment in stroke inpatient rehabilitation outcomes.

Ebert, P.L., Eskes, G.A., Benedict-Thomas, D., & Rees, L. (in preparation). Hemispatial neglect and stroke rehabilitation outcomes.

Ebert, P.L., Eskes, G.A., Benedict-Thomas, D., & Rees, L. (in preparation). Depressive symptoms and stroke rehabilitation outcomes.

Published Abstracts:

Ebert, P.L., Eskes, G.A., Benedict-Thomas, D, & Rees, L. (in press). Relationships between visuospatial neglect and stroke outcomes rehabilitation inpatients, accepted to Brain & Cognition in January 2005.

Roy, EA., Barbour, KL., Ebert, PL., Black, SE., & Lawrence, J. (1997). Apraxia as a predictor of functional outcome in stroke, Abstracts: Society for Neuroscience, Vol.23 (1): 833.

Leibovitch, FS., Black, SE., Ebert, PL., Barbour, K., Szalai, JP., & Cadwell, C. (1997). CT localization of hemispatial neglect in a large consecutive stroke population, Neurology (Suppl):A58; March, 1997.

Ebert, PL., Black, SE., & Lee, L (1996). Recovery patterns and lesion correlates in sensory extinction, Canadian Journal of Neurological Sciences, 23(Suppl 1): S78.

Black, SE., Ebert, PL., & Leibovitch, FS (1996). A large prospective study of hemi-spatial neglect in acute stroke, Stroke, 27(1): 172.

Black, SE., Ebert, PL., Leibovitch, F., & Szalai, JP. (1995). Lesion correlations in persisting hemispatial neglect in a consecutive stroke population, Canadian Journal of Neurological Sciences, 22(Suppl 1):S13.

Black, SE., Ebert, PL., Leibovitch, F., Szalai, JP., Blair NL., & Bondar, J. (1994). Recovery of hemispatial neglect, Neurology, 45(4): A178.

Presentations:

Invited Talks:

Ebert, P.L. et al. (2007) Memory inference in healthy older adults and older adults with Mild Cognitive Impairment, KLARU Rounds, Baycrest, Toronto, ON in February 2007.

Ebert, P.L., Eskes, G.A., Benedict-Thomas, D., & Rees, L. (2007). Neuropsychological predictors of stroke rehabilitation outcomes, Psychology Rounds, Psychology Department, Baycrest, Toronto, ON in January 2007.

Ebert, P.L., Eskes, G.A., Benedict-Thomas, D., & Rees, L. (2006). Neuropsychological predictors of stroke rehabilitation outcomes, Lunch and Learn Stroke Rounds, Stroke Clinic, Baycrest, Toronto, ON in November 2006.

Ebert, P.L. (2006). Cognitive, metacognitive, and psychosocial predictors of benefit following memory enhancement intervention for older adults, Psychology Rounds, Baycrest, Toronto, ON in March 2006.

Ebert, P.L. (2006). Cognitive, metacognitive, and psychosocial predictors of benefit following memory enhancement intervention for older adults, KLARU Rounds, Baycrest, Toronto, ON in March 2006.

Ebert, PL (2002). The Cogskills Rehabilitation Program: A closer look, General Psychiatry Rounds, Psychiatric Day Hospital, Victoria BC in July 2002.

Ebert, PL (2001). Psychosocial treatments of psychotic disorders: An overview, Adult Forensics Workshop Series: Psychotic Disorders, University of Victoria, Victoria, BC, Canada in April 2001.

Ebert, PL & Black, SE. (1997). Visual search in hemispatial neglect: A brain-behaviour correlation study using CT imaging and visual search tasks, Sunnybrook Graduate Student Seminar Series, Sunnybrook HSC, Toronto, ON in December 1997.

Ebert, PL & Black, SE. (1997). Target detection in hemispatial neglect: A test of two current theories, Sunnybrook Graduate Student Seminar Series, Sunnybrook HSC, Toronto, ON in January 1997.

Ebert, PL., Black, SE., & Lee, L (1996). Recovery patterns and functional outcome in sensory extinction in a large consecutive stroke population, Department of Aging Research, Sunnybrook HSC, Toronto, ON in June 1996.

Ebert, PL, Black, SE., & Leibovitch, FS. (1996). Brain and behaviour approaches to the study of hemispatial neglect, IMS Summer Student Program Seminar Series, Institute of Medical Sciences, University of Toronto, Toronto, ON in July 1996.

Ebert, PL. & Black, SE. (1996). Brain and behaviour relationships of disordered attention in hemispatial neglect, Sunnybrook Graduate Student Seminar Series, Sunnybrook HSC, Toronto, ON May 1996.

Conference Oral Presentations:

Ebert, PL & Tuokko, H. (2002) Demographic influences on neuropsychological measures in older adults. Talk presented at the International Neuropsychological Society Conference in Toronto, ON, Canada in February 2002

Ebert, PL. Black, SE. & Behrmann, M (1999). Visual search performance in stroke patients with hemispatial neglect: A brain and behaviour study. Talk presented at the International Neuropsychology Society Conference in Boston, MA, USA in February 1999.

Ebert, PL., Black, SE., & Leibovitch, FS. (1996). Recovery patterns and lesion correlates in hemispatial neglect. Talk presented at the Clinical Research Society of Toronto, Toronto, ON in April 1996.

Leibovitch, FS, Black, SE., & Ebert, PL. (1996). Brain and behaviour relationships in hemispatial neglect. Talk presented at the Clinical Research Society of Toronto, Toronto, ON in April 1996.

Cheung, G., Black, SE., Schwartz, M., Cooper, P., Farb, R., & Ebert, PL. (1995). Post-Concussion Syndrome: Clinical – MR brain relationships. Talk presented at the Canadian Congress of Neurological Sciences, Victoria, BC in June 1995.

Ebert, PL., Black, SE., Leibovitch, FS., & Szalai, JP. (1995). Recovery patterns and lesion parameters in hemispatial neglect. Talk presented at the 6th Annual Baycrest Research Day, Baycrest, Toronto, ON in October 1995.

Dawson, D., Black, SE., Michaelidas, V., & Ebert, PL. (1995). Visual constructive tests in hemispatial neglect: Do they have ecological validity. Talk Presented at The 16th Annual Meeting of the Inter-Urban Stroke Academic Association, Toronto, ON in May 1995.

Ebert, PL. (1994). Recovery of hemispatial neglect in stroke patients. Talk presented at IMS Summer Studentship Research Day, University of Toronto, Toronto, ON, in July 1994.

Ebert, PL. (1994). Verbal and non-verbal memory in chronic alcoholics. Talk presented at the Scarborough College Neuroscience Research Day, University of Toronto, Toronto, ON in April 1994.

Poster Presentations:

Ebert, P.L., Jennings, J., Jaspers-Fayer, F, Arita, S., Kushnir, V, Lysenko, M., Grady, C., Cabeza, R., Graham, S., & Anderson, N. (2006). Memory training in healthy older adults and older adults with amnesic Mild Cognitive Impairment. Poster presented at the Alzheimer Society Conference in Toronto, ON, Canada in November 2006.

Lysenko, M., Ebert, P.L., Kushnir, V., Jennings JM., Cabeza, R., Grady, C.L., Graham, SJ., Arita, S., Jaspers-Fayer, F., & Anderson, N.D. (2006). Memory interference in amnesic Mild Cognitive Impairment and normal aging. Poster presented at the Alzheimer Society Conference in Toronto, ON, Canada in November 2006.

Kushnir, V., Ebert, P.L., Lysenko, M., Jennings JM., Cabeza, R., Grady, C.L., Graham, SJ., Arita, S., Jaspers-Fayer, F., & Anderson, N.D. (2006). Working memory in amnesic Mild Cognitive Impairment and normal aging. Poster presented at the Alzheimer Society Conference in Toronto, ON, Canada in November 2006.

Ebert, P.L. & Tuokko, H. (2006). Predictors of memory compensation strategies in healthy older adults. Poster presented at the Canadian Gerontology Association Conference in Quebec City, QB, Canada in October 2006

Tenenbaum, S., Black, S., Ebert, P.L., & Dawson, D. (2006). Ecological validity of bedside tests of neglect. Poster presented at the Annual Thelma Cardwell OT Research Day, University of Toronto in Toronto, Canada in June 2006.

Anderson, N.D., Ebert, P.L., Jennings JM., Cabeza, R., Grady, C.L., Graham, SJ., Arita, S., Jaspers-Fayer, F., Lysenko, M., & Kushni, V. (2006). Cognitive correlates of high- versus lo-memory functioning older adults. Poster presented at the Cognitive Aging Conference 2006 in Atlanta, Georgia, USA in April 2006.

Ebert, PL. & Tuokko, HA. (2006). Cognitive, metacognitive, and personality predictors of bBenefit following memory enhancement intervention for older adults. Poster presented at the Cognitive Aging Conference 2006 in Altanta, Georgia, USA in April 2006.

Ebert, P.L., Eskes, G.A., Benedict-Thomas, D., & Rees, L. (2006). The role of neuropsychological assessment in predicting stroke rehabilitation outcomes. Poster submitted to the International Neuropsychological Society Conference in Boston, MA, USA in February 2006.

Ebert, P.L. & Tuokko, H. (2006). Multi-faceted approach to memory enhancement in older adults. Poster presented at the International Neuropsychological Society Conference in Boston, MA, USA in February 2006.

Ebert, P.L. & Tuokko, H. (2005). Psychosocial predictors of subjective and objective everyday memory functioning in older adults. Poster presented at the Canadian Gerontology Association Conference in Halifax, NS, Canada in October 2005

Ebert, P.L. & Tuokko, H. (2005). Predictors of memory compensation strategies in healthy older adults. Poster presented at the KLARU 5th Annual Conference Connecting Research and Aging Care: Technology in Long-term Care. Toronto, ON, Canada in October 2005.

Ebert, P.L., Eskes, G.A., Benedict-Thomas, D, & Rees, L. (2005) Relationships between visuospatial neglect and stroke outcomes in rehabilitation inpatients. Poster presented at the 15th Annual Rotman Research Conference: The Center of Attention: Theoretical Advances and Implications for Rehabilitation in Toronto, ON, Canada in March 2005.

Dugbartey, A & Ebert, PL (2003). Comparison of IQ scores between a complete WAIS administration and an abbreviated administration using alternating items. Poster presented at the American Psychological Association Conference in Toronto, ON, Canada in August 2003.

Ebert, PL., Dugbartey, A., & Sim, S (2003). Executive performance measures as predictors of violent offending. Poster presented at International Neuropsychological Society Conference in Honolulu, HI, USA in February 2003

Park, N.W., Leach, L., Poulin, P., Ebert, P.L., King, M., & Bergman, S. (2000). Analysis and rehabilitation of novel naturalistic actions in two stroke patients. Poster presented at the 10th Annual Rotman Research Conference: The Frontal Lobes in Toronto, ON, Canada in March 2000.

Singh A, Black SE, Herrmann N, Leibovitch FS, Ebert PL, Lawrence J, Szalai, JP. (1999). Functional and neuroanatomical correlations in post-stroke depression: The Sunnybrook Stroke Study. Poster presented at the American Heart Association International Conference on Stroke and Cerebral Circulation in February 1999.

Leibovitch FS, Black SE, Ebert PL, Szalai JP. (1998) An assessment tool of hemispatial neglect: The Sunnybrook Stroke Study. Poster presented at the Lancet Annual Conference, Montreal, Quebec, Canada in October 1998.

Ebert, PL., Black, SE., & Lawrence, J. (1997). Ecological validity of attentional deficits in right hemisphere damaged patients. Poster presented at Program in Neuroscience Day, University of Toronto, Toronto, ON in October 1997.

Black, SE., Barbour, KL., Ebert, PL., Lawrence, J., & Roy, EA. (1997). Apraxia in left hemisphere stroke: Lesion correlations and prediction of outcome. Poster presented at The 1997 North American Stroke Meeting, Montreal, Canada in October 1997.

Ebert, PL., Black, SE., & Lawrence, J. (1997). Ecological validity of attentional deficits in right hemisphere damaged patients. Poster presented at The 1997 North American Stroke Meeting, Montreal, Canada in October 1997.

Ebert, PL. & Black, SE. (1997). Target detection in hemispatial neglect. Poster presented at the IMS Scientific Day, University of Toronto, Toronto, ON in May 1997.

Ebert, PL., Black, SE., & Lee, L (1996). Sensory extinction recovery patterns in a large consecutive population. Poster presented at the Southern Ontario Neuroscience Association 16th Annual Conference, London, ON in June 1996

Ebert, PL., Black, SE., & Leibovitch, FS. (1996). Lesion correlates in persistent hemispatial neglect. Poster presented at the IMS Scientific Day, University of Toronto, Toronto, ON in May 1996.

Ebert, PL. & Black, SE. (1995). Task analysis of visual search-cancellation task. Poster Presented at 5th Annual Rotman Research Institute Conference, Toronto, ON in March 1995.

Scientific Activities and Contributions:

Professional Associations:

- Canadian Psychological Association (CPA)
- American Psychological Association (APA)
- Canadian Association on Gerontology (CAG)
- International Neuropsychological Society (INS)
- Cognitive Neuroscience Society (CNS)

Service on Boards and Committees

- Baycrest Research Ethics Board (REB): 2006

Academic Teaching:

Practica in Teaching Psychology (PSYC 605):

1. Advanced Topics in Cognitive Development and Aging (PSYC 469)
Supervisor: Dr. Holly Tuokko, Spring Semester 2003
2. Adult Development and Aging (PSYC 339)
Supervisor: Dr. Holly Tuokko, Fall Semester 2001

Teaching Assistantships:

- University of Victoria (Departments of Psychology and Linguistics): Fall 1998 – Spring 2003

Supervision of Academic Training:

Clinical Training Supervision:

- Troy Harker (Dalhousie University) – Practicum Student (2004)
- Jennifer Byrant (University of Waterloo) – Practicum Student (2001)

Undergraduate Research Supervision:

- Mira Rizkalla (University of Toronto) – Undergraduate Psychology Co-op Student (2005)
- Carolyn Morris (University of Victoria) -- Summer Research Student (2003)
- Karen Murphy (University of Victoria) -- Summer Research Student (2003)

Psychometric Supervision:

- Sandra Priselac (KLARU, Baycrest Centre) - Research Assistant (2006)
- Vladimir Kushnir (KLARU, Baycrest Centre) - Research Assistant (2005/6)
- Magdalena Lysenko (KLARU, Baycrest Centre) - Research Assistant (2005/6)
- Samy Arita (KLARU, Baycrest Centre) - Research Assistant (2005)
- Fern Jasper-Meyers (KLARU, Baycrest Centre) - Research Assistant (2005)