

EDUCATION

CURRICULUM VITAE

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Date of Last Update: Jan 18, 2007
Date of Birth: Jun 13, 1947
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Degrees, Diplomas, Licenses and Certifications

1967 - 1971 M.D., University of Saskatchewan cum laude,
College of Medicine

1976 DCH, Royal College of Physicians, Royal College of Surgeons London, UK Subject:
Child Health

1976 FRCP(C), Royal College of Physicians and Surgeons of Canada Ottawa, Ontario
Paediatrics

1977 FRCP(C), Royal College of Physicians and Surgeons of Canada Ottawa, Ontario
Neurology

Specialty Training

1978 American Academy of Paediatrics Subject: Pediatrics

1979 American Academy of Psychiatry and Neurology Subject: Board Certified with special
competence in Child Neurology

(awarded Fellow status 1998)

Other

University of Saskatchewan Saskatoon, Saskatchewan Subject: Premedical Course

APPOINTMENTS

University Appointments	Assistant Professor of Paediatrics (Neurology), The Hospital for Sick Children, Toronto, Ontario
1978 - 1983	
	Associate Professor of Paediatrics (Neurology), The Hospital for Sick Children, Toronto, Ontario
1983 - 1995	
	Director and Head, Division of Medical Education, Department of Paediatrics, University of Toronto, Toronto, Ontario
1985 - 1987	
	Acting Head, Division of Neurology, Department of Paediatrics, The Hospital for Sick Children, University of Toronto, Toronto, Ontario
1994 - 1995	
	Professor of Paediatrics (Neurology), The Hospital for Sick Children, Toronto, Ontario
1995 - Present	
	Associate Chair, Paediatrics, The Hospital for Sick Children, Toronto, Ontario
2003 - Present	
	Acting Division Head, Division of Developmental Paediatrics, Bloorview MacMillan Children's Centre, University of Toronto, Toronto, Ontario
2005 - Present	
Hospital Appointments	Active Staff, Division of Neurology, Department of Paediatrics, The Hospital for Sick Children, Toronto, Ontario
1984 - 1999	
1993 - Present	
	Consultant Staff, Division of Paediatrics, Department of Obstetrics and Gynaecology, Women's College Hospital, Toronto, Ontario
	Consultant Staff, Bloorview Children's Hospital (after 1996 Bloorview MacMillan Centre), Toronto, Ontario

1996 - 2002 Clinical Director, Division of Neurology, The Hospital for Sick Children, Toronto, Ontario

1997 - Present Consultant Staff (Affiliated Perinatal Program), The Wellesley Central Hospital, Toronto, Ontario

1998 - Present Consultant Staff, Surrey Place Centre, Toronto, Ontario

1999 - Present Consultant Staff, Department of Newborn and Developmental Pediatrics, Women's College Campus, Sunnybrook and Women's, Toronto, Ontario

2003 - Present Associate Paediatrician-in-Chief, Hospital for Sick Children, Toronto, Ontario

2003 - Present Consultant in the Department of Newborn & Developmental Paediatrics, Sunnybrook and Women's College Health Sciences Centre, Toronto, ON

Jul 1, 2003 - Jun 30, 2006 Project Director, Research Institute, Hospital for Sick Children, Toronto, Ontario

Cross Appointments

1984 - Present University of Toronto, Department of Behavioral Sciences, Professor

PUBLICATIONS

PA-denotes Principal Author; SRI-Senior Responsible Investigator; CPA-Co-Principal Author; C-Collaborator

Peer Reviewed - Journal Publications

Published

- 1 **MacGregor DL, et al:** Successful Epsilon-Aminocaproic Acid Therapy in a Patient with Unexplained Hematuria. *Clinical Paediatrics* 1977: 16: pp 167-168. **PA**
- 2 **MacGregor DL, et al:** Brain Biopsies for Neuro-Degenerative Disease. *Journal of Pediatrics* 1978: 92: pp 903-905. **PA**
- 3 **Dooley JM, Pakula Z, Berg J, MacGregor DL:** The Happy Puppet Syndrome. *American Journal of Diseases of Children* 1981: 135: pp 621-624. **C**
- 4 **Monaghan H, Krafchik B, MacGregor DL, Fitz CR:** Tuberous Sclerosis Complex in

Children. American Journal of Diseases of Children 1981: 135: pp 912-917. C

5. **McInnes R, Kaufman S, Warsh JJ, Van Loon GR, Milstein S, Kapatos G, Soldin S, Walsh P, MacGregor D, Hanley WB:** Biopterin Synthesis Defect-Treatment with L-Dopa and 5-Hydroxytryptophan Compared with Therapy with a Tetrahydropterin. *Journal of Clinical Investigation* 1984: 73: pp 458-469. C
6. **Tein I, MacGregor DL:** A Case Report of Possible Valproate Teratogenicity. *Archives of Neurology* 1985: 42: pp 291-293. C
7. **Marcovitch S, Goldberg S, MacGregor D, Lojkasek M:** Patterns of Temperament Variation in Three Groups of Developmentally Delayed Preschool Children: Mother and Father Ratings. *Journal of Developmental Behaviour Pediatrics* 1986: 7: pp 247-252. C
8. **Marcovitch S, Goldberg S, Lojkasek M, MacGregor D:** The Concept of Difficult Temperament in the Developmentally Disabled Preschool Child. *Journal of Applied Developmental Psychology* 1987: 8: pp 151-164. C
9. **Lojkasek M, Goldberg S, Marcovitch S, MacGregor D:** Influences on Maternal Responsiveness to Developmentally Delayed Preschoolers. *Journal of Early Child Development* 1990: 14: pp 260-273. C
10. **Friefeld S, MacGregor D, Scollard V:** The Occupational Performance Needs of Boys with Fragile-X Syndrome. *Canadian Journal of Occupational Therapy* 1991: 58: pp 42. C
11. **Friefeld SJ, Rosenfield JD, Laframboise K, MacGregor DL, Marcovitch SN, Teshima IE, Vachon V:** The Fragile X Syndrome: A Multidisciplinary Perspective on Clinical Features, Diagnosis and Intervention. *Journal of Developmental Disabilities* 1993: 2: pp 56
72. CPA
12. **Koo B, Becker LE, Chuang S, Merante F, Robinson BH, MacGregor D, Tein I, Ho VB, McGreal DA, Wherrett JR, Logan WJ:** Mitochondrial Encephalomyopathy, Lactic Acidosis, Stroke-like Episodes (MELAS): Clinical, Radiological, Pathological and Genetic Observations. *Annals of Neurology* 1993: 34: pp 25-32. C
13. **Marcovitch S, Vachon V, Campbell L, MacGregor D:** Developmentally Delayed Children-Ready for School but are the Schools Ready for Them? Parent and Teacher Perceptions. *Journal of Developmental Disabilities* 1993: 2: pp 64-82. C
14. **Chitayat D, Moore L, Del Bigio MR, MacGregor D, Ben-Zeev B, Hodgkinson K, Deck J, Stothers T, Ritchie S, Toi A:** Familial Dandy-Walker Malformation Associated with Macrocephaly, Facial Anomalies, Developmental Delay, and Brain Stem Dysgenesis: Prenatal Diagnosis and Postnatal Outcome in Brothers. A New Syndrome? *American Journal of Medical Genetics* 1994: 52: pp 406-415. CPA
15. **Menezes AV, MacGregor DL, Buncic JR:** Aicardi Syndrome: Natural History and Possible Predictors of Severity. *Pediatric Neurology* 1994: 11: pp 313-318. CPA
16. **Vaughn BE, Goldberg S, Atkinson L, Marcovitch S, MacGregor D, Seifer R:** Quality of

Toddler-Mother Attachment in Children with Down Syndrome: Limits to Interpretation of Strange Situation Behaviour. *Child Development* 1994; 65: pp 95-108. C

17. **Steinlin M, Blaser S, MacGregor DL, Buncic JR:** Eye Problems in Children with Multiple Sclerosis. *Pediatric Neurology* 1995; 12: pp 207-212. CPA
18. **Vajsar J, Sloane A, MacGregor DL, Becker LE, Jay V, Ronen G:** Arthrogryposis Multiplex Congenita Due to Congenital Myasthenia Syndrome. *Pediatric Neurology* 1995; 12: pp 237-241. C
19. **Feigenbaum A, Chitayat D, Robinson B, MacGregor D, Myint T, Arbus G, Nowaczyk MJM:** The Expanding Clinical Phenotype of the tRNA(Leu(UUR)) A-->G Mutation at np 3243 of Mitochondrial DNA: Diabetic Embryopathy Associated with Mitochondrial Cytopathy. *American Journal of Medical Genetics* 1996; 62: pp 404-409. C
20. **Qamar IU, Ohali M, MacGregor DL, Wasson C, Krekewich K, Marcovitch S, Arbus GS:** Long-Term Neurologic Sequelae of Hemolytic-Uremic Syndrome: A Preliminary Report. *Pediatric Nephrology* 1996; 10: pp 504-506. CPA
21. **deVeber G, Monagle P, Chan A, MacGregor D, Curtis R, Lee S, Vegh P, Adams M, Marzinotto V, Leaker M, Massicotte MP, Lillicrap D, Andrew M:** Prothrombotic Disorders in Infants and Children with Cerebral Thromboembolism. *Archives of Neurology* 1998; 55: pp 1539-1543. C
22. **Ford-Jones EL, MacGregor D, Richardson S, Jamieson F, Blaser S, Artsob H:** Acute Childhood Encephalitis and Meningoencephalitis: Diagnosis and Management. *Pediatrics and Child Health* 1998; 3: pp 33-41. CPA
23. **Kolski H, Ford-Jones EL, Richardson S, Nelson S, Petric M, Jamieson F, Blaser S, Gold R, Otsubo H, Heurter H, MacGregor D:** Acute Encephalitis Registry: The Hospital for Sick Children, Toronto, 1994-1995. *Clinical Infectious Disease* 1998; 26: pp 398-409. CPA
24. **deVeber G, MacGregor D, Curtis R, Mayank S:** Neurological Outcome in Survivors of Childhood Arterial Ischemic Stroke and Sinovenous Thrombosis. *Journal of Child Neurology* 2001; 15: pp 316-324. C
25. **Friefeld S, MacGregor DL, Chuang S, Saint-Cyr J:** A Comparative Study of Inter- and Intrahemispheric Somatosensory Functions in Children with Partial and Complete Agenesis of the Corpus Callosum. *Developmental Medicine and Child Neurology* 2001; 42: pp 831-838. SRI
26. **Askalan R, Laughlin S, Mayank S, Chan A, MacGregor D, Curtis R, Meaney B, deVeber GA:** Chickenpox and Stroke in Childhood: A Study of Frequency and Causation. *Stroke* 2001; 32: pp 1257-1262. C
27. **deVeber G, Andrew M and Canadian Paediatric Ischemic Stroke Group (DL MacGregor):** Cerebral Sinovenous Thrombosis in Children. *New England Journal of Medicine* 2001; 345: pp 417-423. C

28. **Salman MS, Kirkham F, MacGregor, DL:** Idiopathic "Benign" Intracranial Hypertension: A Case Series and a Review. *Journal of Child Neurology* 2001; 16: pp 465-470. **SRI**
29. **Salman MS, MacGregor DL:** Should Children with Bell's Palsy be treated with Steroids?: A systematic review. *Journal of Child Neurology* 2001; 16: pp 565-568. **SRI**
30. **Bitnun A, Ford-Jones EL, Petric M, MacGregor DL, Heuter H, Nelson S, Johnson G, Richardson S:** Acute Childhood Encephalitis and Mycoplasma Pneumoniae. *Clinical Infectious Disease* 2001; 32: pp 1674-1684. **C**
31. **deVeber GA, MacGregor D, Curtis R, Mayank S:** Neurological Outcome of Survivors of Childhood Arterial Ischemic Stroke and Sinovenous Thrombosis. *Journal of Child Neurology* 2001; 15: pp 316-324. **C**
32. **Golomb M, MacGregor D, Domi T, Armstrong D, McCrindle B, Mayank S, deVeber G:** Presumed Pre-or Perinatal Arterial Ischemic Stroke: Risk Factors and Outcome. *Annals of Neurology* 2001; 50: pp 163-168. **C**
33. **Shinar Y, Ben-Zeev B, Brand N, Lahat H, Gross-Zur V, MacGregor D, Bahan T, Kastner DL, Pras E:** A Common Ancestral Haplotype in Carrier Chromosomes from Different Ethnic Backgrounds in Vacuolating Megalencephalic Leukoencephalopathy with Subcortical Cysts. *Journal of Medical Genetics* 2002; 39: pp 54-57. **C**
34. **Gros-Louis F, Meijer IA, Hand CK, Dube MP, MacGregor DL, Deni MH, Devon RS, Hayden MR, Andermann F, Andermann E, Rouleau GA:** An ALS2 Gene Mutation Causes Hereditary Spastic Paraplegia in a Pakistani Kindred. *Annals of Neurology* 2003; 53: pp 144-5. **C**
35. **Golomb M, Dick P, MacGregor D, Armstrong D, deVeber G:** Cranial Ultrasonography has a Low Sensitivity for Detecting Acute Arterial Ischemic Infarct in Term Neonates. *Journal of Child Neurology* 2003; 18: pp 98-103. **C**
36. **Golomb M, Hune S, MacGregor D, deVeber G:** Alternative Therapy use by Chinese-Canadian Children with Stroke and sinovenous thrombosis. *Journal of Child Neurology* 2003; 18: pp 714-717. **C**
37. **Golomb MR, deVeber GA, MacGregor DL, Domi T, Whyte H, Stephens D, Dick P:** Independent Walking After Neonatal Arterial Ischemic Stroke and Sinovenous Thrombosis. *Journal of Child Neurology* 2003; 18: pp 530-536. **C**
38. **Letoureau M, MacGregor D, Dick P, McCabe J, Allen A, Chan V, MacMillan L, Golomb M:** Use of a Telephone Nursing Line in a Pediatric Neurology Clinic: One Approach to the Shortage of Subspecialists. *Pediatrics* 2003; 112: pp 1083-1087. **SRI**
39. **Hahn CD, Miles BS, MacGregor DL, Blaser SI, Banwell BL, Hetherington CR:** Neurocognitive Outcome After Acute Disseminated Encephalomyelitis. *Pediatr Neurol* 2003; 29: pp 117-23. **C**
40. **Golomb M, Dick P, MacGregor DL, Curtis R, deVeber G:** Neonatal Arterial Ischemic

Stroke and Cerebral Sinovenous Thrombosis are More Commonly Diagnosed in Boys.
Journal of Child Neurology 2004: 19 (7): pp 493-7. **C**

41. **Al-Otaibi S, Blaser S, MacGregor D:** Neurological Complications of Kernicterus. The Canadian Journal of Neurological Sciences 2005: 32: pp 311-315. **SRI**
42. **Adams RJ, Brambilla D...Olivieri N, Kirby M, MacGregor D...et al:** Discontinuing Prophylactic Transfusions Used to Prevent Stroke in Sickle Cell Disease. New England Journal of Medicine 2005: 353:26: pp 2769-2778. **C**
43. **Rafay MF, Armstrong D, deVeber G, Domi T, Chan A, MacGregor DL:** Craniocervical Arterial Dissection in Children: Clinical and Radiographic Presentation and Outcome. Journal of Child Neurology 2006: 21(1): pp 8-16. **SRI**
44. **Doja A, Bitnun A, Ford Jones EL, Richardson S, Tellier R, Petric M, Heurter H, MacGregor D:** Pediatric Epstein-Barr Virus Encephalitis: A 10 Year Review. Journal of Child Neurology 2006: 21(5): pp 384-91. **SRI**
45. **MacGregor D, Tallett S, MacMillan S, Gerber R, O'Brodivich H:** Clinical and Education Workload Measurements Using Personal Digital Assistant Based Software. Pediatrics 2006: 118: pp e985-91. **PA**

Accepted for Publication

1. **Soman T, Hune S, Allen A, Rafay M, MacGregor D, deVeber G:** The Risks and Safety of Clopidogrel in Pediatric Arterial Ischemic Stroke. Stroke. **SRI**

Submitted

- 1 **Chan V, McCabe J, MacGregor DL:** Botox Treatment for Migraine and Chronic Daily Headache in Adolescents. Neurology. **SRI**
- 2 **Elbers JM, Bitnun A, Richardson SE, Ford-Jones EL, Tellier R, Wald RM, Petric M, Kolski H, Heurter H, MacGregor D:** Childhood herpes simplex encephalitis: A 12-year prospective study; is there a broader spectrum of disease? Pediatrics. **SRI**
- 3 **Amin R, Ford-Jones L, Richardson SE, MacGregor D, Tellier R, Heurter H, Fearon M, Bitnun A:** Acute childhood encephalitis and encephalopathy associated with influenza: a prospective 11-year review. Clinical Infectious Disease. **C**

Books/Chapters in Books/Proceedings

Published

1. **MacGregor DL, Yessian L, Pueschel S:** Chapter 12. Electroencephalographic

Investigations. In: The Young Child with Down Syndrome. In: Human Sciences Press Inc. 1984: pp 303-317. **PA**

2. **MacGregor DL:** Degenerative Diseases of the Central Nervous System. In: Current Paediatric Therapy - 12 W. B. Saunders Company, Philadelphia PA 1986: pp 70-71. **PA**
3. **MacGregor DL:** Spinal Diseases. In: Current Paediatric Therapy - 12 W. B. Saunders Company, Philadelphia, PA 1986: pp 74-76. **PA**
4. **MacGregor DL:** Chapter 19. Neurological Manifestations. In: Munchausen Syndrome by Proxy Lexington Books (Simon & Schuster Inc), New York, NY 1995: pp 239-246. **PA**
5. **MacGregor DL:** ADHD Mimicry and Differential Diagnosis. In: Current Management in Child Neurology Decker Inc., Hamilton 1998. **PA**
6. **MacGregor DL:** Is my child ready for school? In: Current Management in Child Neurology (2nd Ed) BC Decker Inc., Hamilton 2001: pp Chapter 35. **PA**
7. **MacGregor DL:** Vertigo. In: Pediatrics in Review 2002: pp 10-16. **PA**
8. **Dennis M, Spiegler BJ, Riva D, MacGregor DL:** Neuropsychological outcome. In: Brain and Spinal Tumors of Childhood (Walker D, Periolongo G, Punt J, Taylor R, eds). Arnold, London 2004: pp 213-227. **C**
9. **MacGregor DL:** Developmental Delay. In: The 5-Minute Neurology Consult (Lynn DJ, Newton HB, Rae-Grant AD, eds). Lippincott Williams & Wilkin, Philadelphia 2004: pp 156-157. **PA**
10. **Kennedy TJT, MacGregor D, Rosenfield J:** Fragile X Syndrome. In: Demystifying Syndromes (Griffiths D, King R, eds). National Association for the Dually Diagnosed, Kingston, New York 2004: pp 31-58. **CPA**
11. **MacGregor DL:** Is my child ready for school? In: Current Management in Child Neurology, Third Edition (Maria BL, ed). BC Decker Inc, Hamilton, Ontario 2005: pp 215
218. **PA**
12. **MacGregor DL:** Neurology. In: The Hospital for Sick Children: Atlas of Paediatrics (Laxer RM, Ford-Jones EL, Friedman J, Gerstle JT, eds). Current Medicine LLC, Philadelphia 2005: pp 93-108. **PA**

Accepted for Publication

1. **MacGregor DL, et al:** Head Injury in Children and Adolescents; International Child Neurology Review Series (MacGregor DL, Kulkarni A, Dirks P, Rumney P, eds). MacKeith Press, London, U.K. 2006. **SRI**
2. **Menascu S, MacGregor DL:** Mild closed head injury. In: Head Injury in Children and Adolescents; International Child Neurology Review Series (MacGregor DL, Kulkarni A,

Dirks P, Rumney P, eds). MacKeith Press, London, U.K.

2006. **SRI**

3. **Weiss S, Ramachandran-Nair R., MacGregor DL:** Sleep and metabolism. In: Head Injury in Children and Adolescents (MacGregor DL, Kulkarni A, Dirks P, Rumney P, eds). International Child Neurology Review Series, MacKeith Press, London, U.K. 2006. **SRI**

Abstracts

1. **MacGregor DL:** Brain Biopsies: 16 Years Experience. American Association of Pathologists Annual Meeting, Toronto, Ontario. American Journal of Pathology 1977: 86: pp 58a. **PA**

2. **MacGregor DL:** Neonatal Myotonic Dystrophy. Canadian Congress of Neurological Sciences, Canadian Journal of Neurological Sciences 1979: 6: pp 379. **PA**

3. **Dooley J, MacGregor DL et al:** The Happy Puppet Syndrome. Canadian Congress of Neurological Sciences, Canadian Journal of Neurological Sciences 1979: 6: pp 393. **CPA**

4. **MacGregor DL, Becker LE:** Moya-Moya Disease. Canadian Congress of Neurological Sciences, Canadian Journal of Neurological Sciences 1980: 7: pp 321. **CPA**

5. **MacGregor DL, Whyte H, Fitz CR:** Agenesis of the Corpus Callosum: A Clinical Review. Canadian Congress of Neurological Sciences, St. John's Newfoundland. Canadian Journal of Neurological Sciences 1983: 10: pp 155. **CPA**

6. **Walsh PJ, MacGregor D, McLaughlin E, Ashby S:** Early Prediction of Neurological Outcome in Asphyxiated Full-Term Infants by Use of Brain-Specific Fraction of Creatinine Kinase. Child Neurology Society 12th Annual Meeting, Williamsburg, VA. Annals of Neurology 1983: 14: pp 359. **CPA**

7. **Tein I, MacGregor DL:** A Case Report of Possible Valproic Acid Teratogenicity. Neurology 1984: 34(suppl): pp 222. **CPA**

8. **Dvorkin G, Andermann F, Melancon D, Carpenter S, Verret S, Jacob JC, Lugaresi El, Sackellaves C, MacGregor D:** Malignant Migraine Syndrome: Classical Migraine, Occipital Seizures and Alternating Strokes. American Academy of Neurology Annual Meeting, Boston, MA. Neurology 1984: 34(suppl): pp 845. **C**

9. **MacGregor DL:** Use of Valproic Acid in Children - Patient Selection and Pharmacokinetics. Symposium at the XVIII Canadian Congress of Neurological Sciences, St. John's Newfoundland. Proceedings 1984: pp 7-11. **PA**

10. **MacGregor D, Spielberg S, O'Connor P:** Acute Tubulointerstitial Nephritis Induced by Carbamazepine. American Academy of Neurology Annual Meeting, Dallas, Texas. Neurology 1985: 35(suppl): pp 156. **PA**

11. **Brill-Edwards M, MacGregor DL:** Carbamazepine-Induced Complex Tics. Canadian Congress of Neurological Sciences Meeting, Montreal, Quebec. Canadian Journal of

12. **Adams C, Reisman JJ, MacGregor DL:** Pneumomediastinum: An Unusual Complication of Tourette's Syndrome. American Academy of Neurology Annual Meeting, New Orleans. Neurology 1986: 36(suppl): pp 274. **SRI**
13. **MacGregor DL:** The Debate on Paediatric's Future. Pediatric Medicine 1986: 1: pp 91. **PA**
14. **MacGregor DL, Chaisson L, Goldberg S, Marcovitch S, Ushycky I:** Factors Influencing Maternal Communication with Language-Delayed Preschoolers. American Academy of Neurology Annual Meeting, New York, NY. Neurology 1987: 37(suppl): pp 221. **CPA**
15. **Niesen CE, Hope AK, Cohen E, Chang S, Clarke J, MacGregor D:** Comparison of Computed Tomography and Magnetic Resonance Imaging in Children with Metachromatic Leukodystrophy. Canadian Congress of Neurological Sciences, Quebec City. Canadian Journal of Neurological Sciences 1988: 15: pp 243. **SRI**
16. **Petersen PL, Martens ME, Lee C, Nigro MA, Kotagal S, McGillivray D, MacGregor DL:** MELAS, A Disorder in NAD-Linked Substrate Oxidation. American Academy of Neurology Annual Meeting, Cincinnati, Ohio. Neurology 1988: 38(suppl): pp 268. **SRI**
17. **Friefeld S, Saint-Cyr J, MacGregor D:** Somato-sensory and Motor Function in Children with Partial and Complete Agenesis of the Corpus Callosum. American Academy for Cerebral Palsy and Developmental Medicine., Toronto, Ontario. Developmental Medicine and Child Neurology 1988: 50: pp 23. **SRI**
18. **Wark J, MacGregor D, Hwang P:** Effects of the Ketogenic Diet on Clinical Manifestations of Rett Syndrome. Canadian Congress of Neurological Sciences, Ottawa, Ontario. Journal of Neurological Sciences 1989: 16: pp 266. **CPA**
19. **Niesen CE, Hope AK, Cohen E, Chuang S, Clarke JTR, MacGregor D:** Heterozygous State in Metachromatic Leukodystrophy: MRI and Electrophysiologic Findings. American Academy of Neurology Annual Meeting, Chicago, IL. Neurology 1989: 39(suppl): pp 427.
SRI
20. **Wark JE, Hwang PA, MacGregor DL:** Two Clinical Subgroups Defined by the Application of Diagnostic Criteria for Rett Syndrome. American Academy of Neurology Annual Meeting, Chicago, IL. Neurology 1989: 39(suppl): pp 156. **SRI**
21. **Marcovitch S, Thompson EJ, Goldberg S, MacGregor D, McKinnon E:** Child Characteristics and Early Parent Stress with Developmentally Delayed Infants. American Academy for Cerebral Palsy and Developmental Medicine, Orlando, Florida. Developmental Medicine and Child Neurology 1990: 32(suppl): pp 16. **C**
22. **Thompson EJ, Marcovitch S, MacGregor D, Goldberg S, McKinnon E:** Parent Stress and the Neurologically Impaired Child. Canadian Congress of Neurological Sciences Meeting, Banff, Alberta. Canadian Journal of Neurological Sciences 1990: 17: pp 252. **C**
23. **Macken SR, MacGregor DL, Wark JE:** Stereotypic Hand Movements after California

Encephalitis: Video and EEG Evidence on the Pathophysiology of Rett Syndrome. Canadian Congress of Neurological Sciences Annual Meeting, Banff, Alberta. Canadian Journal of Neurological Sciences 1990: 17: pp 252. **CPA**

24. **MacGregor DL, Thompson E, Marcovitch S, Goldberg S:** Parental Characteristics Influencing Parenting Stress with Developmentally Delayed Infants. Canadian Congress of Neurological Sciences Annual Meeting, Halifax, Nova Scotia. Canadian Journal of Neurological Sciences 1991: 18: pp 248. **PA**
25. **Marcovitch S, Krekewich K, Campbell L, MacGregor D, Goldberg S:** Stress in parents of Developmentally Disabled Children: Mother - Father Differences. American Academy for Cerebral Palsy and Developmental Medicine 45th Annual Meeting, Louisville, Kentucky. Developmental Medicine and Child Neurology 1991: 33: pp 12. **C**
26. **Friefeld S, Saint-Cyr J, MacGregor D:** Agenesis of the Corpus Callosum in Children: A Comparative Study of Motor and Praxis Functions. American Academy of Neurology Annual Meeting, San Diego, California. Neurology 1992 1992: 42: pp 461. **SRI**
27. **MacGregor DL, Menezes A, Buncic JR:** Aicardi Syndrome (AS): Natural History and Predictors of Severity. Canadian Congress of Neurological Sciences, Toronto, Ontario. Canadian Journal of Neurological Sciences 1993: 20: pp S36. **PA**
28. **MacGregor DL, Maj H, Lach LM:** Brief Solution Focused Therapy (BSFT) for Intractable Migraine in Children. Canadian Congress of Neurological Sciences, Toronto, Ontario. Canadian Journal of Neurological Sciences 1993: 20: pp S37. **PA**
29. **Vajsar J, Sloane A, MacGregor DL, Becker LE, Jay V, Ronen G:** Arthrogryposis Multiplex Congenita Due to Congenital Myasthenic Syndrome. International Child Neurology Association 7th Congress, San Francisco, CA. Pediatric Neurology 1994: 11: pp 155. **C**
30. **deVeber GA, MacGregor D. and The Canadian Pediatric Ischemic Stroke Study Group:** Canadian Pediatric Ischemic Stroke Registry. Canadian Congress of Neurological Sciences, St. John's, Newfoundland. Canadian Journal of Neurological Sciences 1994: 21: pp S12. **CPA**
31. **Wood EP, Blaser S, MacGregor DL:** Comparison of CT and MR Findings in Children with Static Developmental Delay. American Academy of Neurology Annual Meeting, Washington, DC. Neurology 1994: 44: pp A143. **SRI**
32. **Chen L, Hwang PA, Kobayashi J, Teshima I, Weksbert R, MacGregor DL:** EEG Correlates of Genetic Heterogeneity in Angelman and Prader-Willi Syndromes: Evidence for Deletion at 15q 11-13. International Child Neurology Association 7th Congress., San Francisco, CA. Pediatric Neurology 1994: 11: pp 96. **SRI**
33. **Steinlin M, Blaser S, MacGregor DL, Buncic JR:** Ophthalmologic Presentation in Pediatric Multiple Sclerosis. Canadian Congress of Neurological Sciences, St. John's Newfoundland. Canadian Journal of Neurological Sciences 1994: 21: pp S35. **C**
34. **Davie M, MacGregor DL, Ford-Jones L:** Acute Viral Encephalitis Registry: The First

Year. Canadian Congress of Neurological Sciences, Victoria, BC. Canadian Journal of Neurological Sciences 1995: 22: pp S39. **CPA**

35. **de Veber GA, MacGregor DL and The Canadian Pediatric Ischemic Stroke Group:** Canadian Pediatric Ischemic Stroke Registry: An Update Analysis. Canadian Congress of Neurological Sciences, Victoria, BC. Canadian Journal of Neurological Sciences 1995: 22: pp 24. **CPA**
36. **Banwell BL, MacGregor DL, Ford-Jones L, Blaser S:** Gancyclovir Therapy in Symptomatic Congenital CMV Infection: Initial Experience. Canadian Congress of Neurological Sciences, Victoria, BC. Canadian Journal of Neurological Sciences 1995: 22: pp S38. **CPA**
37. **deVeber GA, Andrew M, Adams M, Massicotte P, MacGregor D, Curtis R, Aronyk K:** Treatment of Pediatric Sinovenous Thrombosis with Low Molecular Weight Heparin. Child Neurology Society. 24th Annual Meeting, Baltimore MD. Annals of Neurology 1995: 38: pp 532. **C**
38. **deVeber GA, Adams M, MacGregor DL and The Canadian Pediatric Ischemic Stroke Study Group:** Neonatal Sinovenous Thrombosis and Arterial Ischemic Stroke: Prospective Study of Clinical and Radiographic Features. Canadian Congress of Neurological Sciences 31st Meeting, London, Ontario. 1996: 23: pp S16. **C**
39. **Kolski HK, Ford-Jones EL, Heuter H, Richardson S, Petric M, MacGregor DL:** Acute Encephalitis Registry, The Hospital for Sick Children 1994-1996. Child Neurology Society 26th Annual Meeting, Phoenix Arizona. Annals of Neurology 1997: 42: pp 520. **SRI**
40. **deVeber GA, Adams M, Andrew M and The Canadian Pediatric Ischemic Stroke Study Group:** Cerebral Thromboembolism in Neonates: Clinical and Radiographic Features. International Society on Thrombosis and Haemostasis XVIth Congress, Florence Italy. Thrombosis and Hemostasis 1997: pp 725(suppl). **C**
41. **deVeber GA, Curtis R, MacGregor D et al:** Neurodevelopmental Outcome after Pediatric Ischemic Stroke and Sinovenous Thrombosis. Child Neurology Society 26th Annual Meeting, Phoenix Arizona. Annals of Neurology 1997: 42: pp 519. **C**
42. **deVeber G, MacGregor D, Curtis R, Vegh P, Adams M, Andrew M:** Pro-Thrombotic Disorders in a Consecutive Cohort of Infants and Children with Cerebral Thromboembolism: Is Testing Worthwhile? International Society on Thrombosis and Haemostasis. XVIth Congress, Florence, Italy. Thrombosis and Hemostasis 1997: pp 397. **CPA**
43. **Boyd JR, MacGregor DL, MacMillan LJ, McCabe EJ, Schoonheydt W, Zimnowodzki BL:** A Clinical Improvement Project in Neurology Clinic: Measuring Outcomes of a Change in Care Delivery to Children with Epilepsy. Canadian Congress of Neurological Sciences 33rd Annual Meeting, Montreal, Quebec. Canadian Journal of Neurological Sciences 1998: 25: pp S56. **CPA**
44. **Lindsay S, Chan D, Chuang S, MacGregor DL:** Clinical Manifestations of Cerebellar Vermal Hypoplasia-Joubert Variant. Canadian Congress of Neurological Sciences 33rd

45. **Donner EJ, MacGregor DL:** Congenital Focal Alopecia as an Early Marker for Syndromes of Brain Dysgenesis. Canadian Congress of Neurological Sciences 33rd Annual Meeting, Montreal, Quebec. Canadian Journal of Neurological Sciences 1998: 25: pp S54. **CPA**
46. **Kolski HK, Ford-Jones EL, Petric M, Richardson S, Nelson S, MacGregor D:** Herpes Simplex Encephalitis in Childhood. Canadian Congress of Neurological Sciences 33rd Annual Meeting, Montreal, Quebec. Canadian Journal of Neurological Sciences 1998: 25: pp S46. **SRI**
47. **MacGregor DL, Logan WJ:** Nocturnal Paroxysmal Dystonia (NPD) in Children: A Partial Epilepsy Syndrome with Frontal Lobe Seizures or Sleep Disorder. Canadian Congress of Neurological Sciences 33rd Annual Meeting, Montreal, Quebec. Canadian Journal of Neurological Sciences 1998: 25: pp S54. **PA**
48. **Weiss S, Pringsheim T, Laughlin S, Armstrong D, MacGregor DL, Curtis R, deVeber G:** Pediatric Arterial Ischemic Stroke with Associated Cerebral Artery Stenosis: A Treatment Dilemma. 8th International Child Neurology Congress, Ljubljana, Slovenia. Brain and Development 1998: 20: pp 457. **C**
49. **MacGregor D, McCurdy K, Gillespie J, deVeber G:** Migraine after Childhood Ischemic Stroke: Cause or Sequela? Canadian Congress of Neurological Sciences 34th Meeting, Edmonton, Alberta. Canadian Journal of Neurological Sciences 1999: 26: pp S73. **PA**
50. **Askalan R, MacGregor D, Curtis R, Laughlin S, deVeber G:** Post-Varicella Stroke in Childhood: Frequency and Case Control Study of Clinical and Radiographic Features. American Academy of Neurology 51st Annual Meeting, Toronto, Ontario. Neurology 1999: 52: pp A27. **CPA**
51. **DeRubeis D, Snead OC, Curtis R, MacGregor DL, deVeber G:** Seizures after Ischemic and Venous Thrombotic Stroke in Children. American Academy of Neurology 51st Annual Meeting, Toronto, Ontario. Neurology 1999: 52: pp A44. **C**
52. **Golomb MR, Dick PT, MacGregor DL, Armstrong DC, deVeber G:** Cranial ultrasound has a Low Sensitivity for Detecting Acute Arterial Ischemic Infarct in Term Neonates. Child Neurology Society Meeting, Victoria, BC. Annals of Neurology 2001: 50: pp S127-128. **C**
53. **Hahn CD, Miles B, Banwell BL, MacGregor DL, Hetherington R:** Long-Term Neurocognitive Outcome Following Acute Disseminated Encephalomyelitis in Childhood. Child Neurology Society Meeting, Victoria, BC. Annals of Neurology 2001: 50: pp S127-128. **SRI**
54. **Hahn CD, Weiss S, MacGregor DL, Blaser S:** A Child with Alternating Hemiplegic Migraine, Focal Seizures and Transient Hemispheric Cortical Edema. Canadian Congress of Neurological Sciences 37th Annual Meeting, Vancouver BC. Canadian Journal of Neurological Sciences 2002: 29: pp S82. **SRI**

55. **Doja A, MacGregor D, Tellier R, Bitnun A, Heurter H, Petric M, and Ford-Jones EL:** Acute Childhood Encephalitis and the Epstein-Barr Virus. Canadian Congress of Neurological Sciences 37th Annual Meeting, Vancouver BC. Canadian Journal of Neurological Sciences 2002: 29: pp S81. **SRI**
56. **MacGregor D, Ford-Jones E, MacPhee S, Kelly E, Blaser S:** Cerebellar hypoplasia with in-utero parvovirus infection. Joint Congress of the Child Neurology Association and Asian and Oceanian Child Neurology Association, Beijing, China. Brain and Development 2002: 24: pp 471. **PA**
57. **Rafay M, MacGregor D, deVeber G:** Craniocervical Arterial Dissection: Children are Different. Child Neurology Society 31st Annual Meeting, Washington, DC. Annals of Neurology 2002: 52: pp S130. **CPA**
58. **Domi T, Edgell SD, McCrindle WB, Williams GW, MacGregor D, Kaplan D, deVeber G:** Frequency and Predictors of Vaso-occlusive Strokes Associated with Cardiac Surgery in Infants and Children with Congenital Heart Disease. Child Neurology Society 31st Annual Meeting, Washington, DC. Annals of Neurology 2002: 52: pp S129. **CPA**
59. **Al-Otaibi S, MacGregor D:** Kernicterus in the New Millenium. Canadian Congress of Neurological Sciences 37th Annual Meeting, Vancouver, BC. Canadian Journal of Neurological Sciences 2002: 29: pp S80. **SRI**
60. **Golomb MR, Dick PT, Stephens D, MacGregor DL, deVeber GA:** Onset of Walking in Children with Neonatal Arterial Ischemic Stroke and Sinovenous Thrombosis. Child Neurology Society 31st Annual Meeting, Washington, DC. Annals of Neurology 2002: 52: pp S132C. **CPA**
61. **Ng W, Chan A, Massicote, P, Curtis R, MacGregor D:** Safety and Feasibility of Warfarin in Pediatric Patients with Arterial Ischemic Stroke: A Consecutive Cohort Study. The Child Neurology Society 31st Annual Meeting, Washington, DC. Annals of Neurology 2002: 52: pp S131. **CPA**
62. **Ng W, Chan A, Curtis R, MacGregor D, Massicotte P, Sofronas M, Domi T, deVeber G:** Safety of Low Molecular Weight Heparin at Treatment Doses in Children with Arterial Ischemic Stroke: A Consecutive Cohort Study "Children. (Selected for walking tour of poster highlights). The Child Neurology Society 31st Annual Meeting, Washington, DC. Annals of Neurology 2002 2002: 52: pp S132. **C**
63. **Askalan R, Curtis R, MacGregor D, deVeber G:** The Frequency of Hemidystonia After Basal Ganglia Stroke in Children: Is Post-Varicella Stroke a Risk Factor? The Child Neurology Society 31st Annual Meeting, Washington, DC. Annals of Neurology 2002: 52: pp S129. **CPA**
64. **Golomb MR, Hune SY, Allen A, Bjelajac A, MacGregor DL, deVeber G:** The Use of Alternative Medicines and Therapies by Parents of Immigrant and First-Generation Chinese-Canadian Children with Stroke. American Stroke Association 27th International Stroke Conference (Poster Presentation), San Antonio, Texas. Stroke 2002: 33: pp 419-420. **C**

65. **Golomb MR, Dick PT, MacGregor DL, Curtis R, deVeber GA:** Neonatal Arterial Ischemic Stroke and Sinovenous Thrombosis are More Commonly Diagnosed in Males. 28th International Stroke Conference, Phoenix, Arizona. *Stroke* 2003; 34 (1): pp 288. **C**
66. **deVeber G, MacGregor DL, Curtis R, Friefeld S, Anderson P, Chan A, Meanery B, Domi T:** Neurological Outcome in Survivors of Neonatal Arterial Ischemic Stroke. Pediatric Academic Societies Annual Meeting, Seattle, Washington. *Pediatric Research* 2003; 3: pp 3039. **C**
67. **Domi T, MacGregor D, Curtis R, Friefeld S, Anderson P, Chan A, Meaney B, deVeber G:** Neurological Outcomes in Survivors of Neonatal Arterial Ischemic Stroke and Cerebral Sinovenous Thrombosis: A Prospective Longitudinal Study. Child Neurology Society, Miami, Florida. *Annals of Neurology* 2003; 54: (S7): pp S138. **C**
68. **Rafay M, Armstrong D, deVeber G, Chan AK, MacGregor D:** Long Term Outcome of Angiographic Abnormalities in Children with Cranio-Cervical Arterial Dissection. World Stroke Congress, Vancouver, BC. *Stroke* 2004; 35 (6). **C**
69. **Friefeld S, Oatley K, Friedland J, Anderson P, MacGregor D, Curtis R, deVeber G:** Quality of Life and Its Predictors in Children Surviving Stroke. 29th International Stroke Conference, San Diego, California. *Stroke* 2004; 35(1): pp 253-340. **C**
70. **Friefeld S, MacGregor DL, Curtis R, deVeber G:** Health-Related Quality of Life and Its Relationship to Neurological Outcome in Child Survivors of Stroke. Child Neurology Society Annual Meeting, Ottawa, Ontario. *Annals of Neurology* 2004; 56: pp S92-131. **C**
71. **MacGregor D, Chan V, McCabe J:** Botox Treatment for Migraine and Chronic Daily Headache in Adolescents - A Success Story. 47th Annual Meeting of the Japanese Society of Child Neurology, Kumamoto, Japan. *Journal of the Japanese Society of Child Neurology* 2005; 37: pp S196. **PA**
72. **Martin M, Domi T, Rafay M, Sofronas M, McCurdy K, Curtis R, deVeber G, MacGregor D:** Headache and migraine in children with stroke. Canadian Congress of Neurological Sciences, Ottawa, Ontario. *Canadian Journal of Neurological Science* 2005; 32: pp S19. **SRI**
73. **Friefeld S, MacGregor D, Curtis R, Snipelisky A, Martin L, deVeber G:** Basal Ganglia Stroke and Long-Term Motor Function in Children. 34th Annual Meeting of the Child Neurology Society, Los Angeles, California. *Annals of Neurology* 2005; 58 (S9): pp S129. **C**
74. **Domi T, deVeber G, Shroff M, MacGregor D, Mikulis D:** Degree of Wallerian Degeneration Predicts Neurological Outcome in Children with Arterial Ischemic Stroke. 34th Annual Meeting of the Child Neurology Society, Los Angeles, California. *Annals of Neurology* 2005; 58: pp S9. **C**
75. **Martin M, Domi T, Rafay M, Sofronas M, McCurdy C, Curtis R, deVeber G, MacGregor D:** Headache and Migraine in Children with Stroke. 34th Annual Meeting of the Child Neurology Society, Los Angeles, California. *Annals of Neurology* 2005; 58 (S9):

76. **Friefeld S, Jones J, Anderson P, Domi T, MacGregor DL, Curtis R, deVeber G:** Psychosocial Outcome Following Basal Ganglia Stroke in Children. 34th Annual Meeting of the Child Neurology Society, Los Angeles, California. *Annals of Neurology* 2005: 58 (S9): pp S125. **C**
77. **DeVeber G, MacGregor D, Curtis R, Allen A, Soman T, Zak M:** A decade in the making: The history of North America's first paediatric stroke program. International Child Neurology Association, Montreal, Quebec. *Neuropediatrics* 2006: 37: pp S92. **C**
78. **Moharir M, Shroff M, MacGregor D, Adams M, Bharucha P, DeVeber G:** Cerebral sinovenous thrombosis in children: A study of safety of anticoagulant therapy. International Child Neurology Association, Montreal, Quebec. *Neuropediatrics* 2006: 37: pp S85. **C**
79. **MacGregor D, Menascu S:** Mild closed head injury. International Child Neurology Association, Montreal, Quebec. *Neuropediatrics* 2006: 37: pp S52. **PA**
80. **Soman T, Askalan R, Martin M, Allen A, Zak M, MacGregor D, Logan W:** Predictors of dystonia in childhood basal ganglia stroke. International Child Neurology Association, Montreal, Quebec. *Neuropediatrics* 2006: 37: pp S100. **C**
81. **Soman T, Hune S, Rafay M, Allen A, MacGregor D, Chan A, DeVeber G:** Use of clopidogrel in pediatric arterial ischemic stroke: Safety and adverse effects. International Child Neurology Association, Montreal, Quebec. *Neuropediatrics* 2006: 37: pp S89. **C**
82. **Canadian Paediatric Ischemic Stroke Group:** Arterial ischemic stroke in Canadian children. Child Neurology Society Annual Meeting, Pittsburgh, Pennsylvania. *Annals of Neurology* 2006: 60-S3: pp S115. **C**

Journal Reviews

Reviewer

1. Developmental Medicine and Child Neurology

PRESENTATIONS

Invited Visits to Other Hospitals/Universities/Etc.

1. Our Lady's Hospital for Sick Children, Coomb Lying-In Hospital, Dublin Ireland, Apr 17, 1996 - Apr 19, 1996. 1) Paediatric Stroke Syndromes; 2) Neonatal Seizures - Mechanisms and Management.
2. University of Jordan, Department of Pediatrics, Amman Jordan, May 16, 1996 - May 23, 1996. Recent Advances in Pediatric Stroke.

3. The Canadian Association for Community Living Annual Conference, Winnipeg, Manitoba, Oct 3, 1996 - Oct 6, 1996. 1) Pre-conference Symposium: "Medicine Ethics and the Law" 2) National television production (panel): Life and the Right to Live It".
4. Dr. John Wilson's Farewell Paediatric Neurology Symposium, London, UK, Nov 15, 1996. Guest Lecturer: Health Policy, The Genome Project: Implications for Children with Disabilities.
5. Focus and Books, The Globe and Mail, Toronto, Ontario, Feb 22, 1997. Guest Reviewer -Dr. Sacks Stalks the Strange:a review of Island of the Color Blind.
6. King George VII Hospital - Paediatric Grand Rounds, Hamilton, Bermuda, Apr 1, 1997. Guest Lecturer. Munchausen Syndrome by Proxy - Neurological Presentation.
7. Ontario Neurology Conference. Management Issues in Neurology - Epilepsy and Pain Disorders, Toronto, Ontario, May 8, 1998. Epilepsy and the Mentally Handicapped.
8. Royal Victoria Hospital, Paediatric Seminar, Barrie, Ontario, Sep 9, 1999. New Anti-Epileptic Drugs.
9. Canadian Institute Conference: Reducing the Risk of Obstetric Malpractice, Toronto, Ontario, Apr 3, 2000. Perinatal Asphyxia-Clinical Neurological Approach.
10. Third Annual National Neurology Residents Course on Headache, Montreal, Quebec, Oct 20, 2000 - Oct 22, 2000. 1) Pediatric Migraine Diagnosis and Treatment; 2) A Case of Basilar Migraine in an Adolescent.
11. Neonatal Follow-up Conference: Credit Valley Hospital, Mississauga , Ontario, Jun 21, 2001. Developmental Assessment.
12. American Trial Lawyers Association Summer Conference: Birth Trauma Litigation Group, Montreal, QC, Jul 15, 2001. A Neurologist's View: Is there Really a Consensus on Clinical Markers: Apgars, Blood Gases and Multi-organ Damage.
13. Canadian Institute Conference: Auto Insurance Claims Involving Brain Injury and Psychological Disability, Toronto, Ontario, Sep 20, 2001. Pediatric Brain Injury: Special Factors to Consider in Diagnosis, Assessment and Treatment.
14. Paediatric Grand Rounds (Visiting Professor) Alberta Children's Hospital, University of Calgary, Calgary, Alberta, Nov 26, 2001 - Nov 28, 2001. Head Injury in Children.
15. Montreal Children's Hospital and McGill University (Guest Lecturer) Practical Problems in Pediatrics, Montreal, Feb 15, 2002. (1) Headache in Children, (2) New Approaches to Developmental Disorders.
16. Federated Press Conference (Ontario Brain Injury Association), Toronto, Ontario, May 30, 2002. Special Considerations in Paediatric Brain Injury.

17. Canadian Pediatric Society Lifelong Learning in Pediatrics (Guest Lecturer), Banff, Alberta, Feb 5, 2003 - Feb 8, 2003. 1) Update on Approaches to Epilepsy; 2) Epilepsy Surgery; 3) Common Problems in Pediatric Neurology.
18. 9th Mediterranean Meeting of Child Neurology, Dubrovnik, Croatia, May 29, 2003 - May 31, 2003. Perinatal Asphyxia: Clinical Presentation and the Role of Cytokines.
19. International Child Neurology Association, Cairo, Egypt, Apr 2, 2004 - Apr 5, 2004. Movement Disorders in Childhood.
20. Insight Information Co., Toronto, Ontario, Apr 29, 2004 - Apr 30, 2004. Mild Traumatic Brain Injury.
21. William Osler Health Centre Department of Paediatrics, Toronto, Ontario, May 15, 2004. Chronic Headaches in Children: Differential Diagnosis and Treatment.
22. The Royal College of Physicians and Surgeons of Canada, Ottawa, Ontario, Sep 30, 2004 - Oct 2, 2004. A Systematic Approach to a Novel Integrated Care Program.
23. Queen's Women in Leadership, Kingston, Ontario, Nov 12, 2004. Women in Medicine.
24. Fifteenth Toronto Neurology Update, Toronto, Ontario, Oct 22, 2005. Paediatric Headache.
25. International Child Neurology Association, Montreal, Quebec, Jun 13, 2006. Co-Chair: Traumatic Brain Injury.
26. International Child Neurology Association, Montreal, Quebec, Jun 15, 2006. Co-Chair: Behavioural and Cognitive Neurology.
27. International Child Neurology Association, Montreal, Quebec, Jun 15, 2006. Co-Chair: Cognitive Neuroscience in Childhood.

Peer Reviewed Papers Read at Scientific Meetings

1. **MacGregor DL, Yessian L, Pueschel S:** Electroencephalographic Investigations of Down Syndrome. International Association for the Scientific Study of Mental Deficiency. 6th International Congress, Toronto, Ontario, Aug 26, 1982.
2. **Marcovitch S, Goldberg S, MacGregor D:** Individual Differences in Maternal Stress, Child Temperament and Mother-Child Interaction with Developmentally Delayed Preschoolers. Council for Exceptional Children. Annual Meeting, Anaheim, CA, Apr 16, 1985.
3. **MacGregor DL, Chaisson L, Goldberg S, Marcovitch S, Ushycky I:** Factors Influencing Maternal Communication with Language-Delayed Preschoolers. (Platform Presentation). American Academy of Neurology Annual Meeting, New York, NY, Apr 8, 1987.
4. **Petersen PL, Martens ME, Lee C, Nigro MA, Kotagal S, McGillivray D, MacGregor DL:** MELAS, A Disorder in NAD-Linked Substrate Oxidation. (Platform Presentation).

American Academy of Neurology Annual Meeting, Cincinnati, OH, 1988.

5. **Marcovitch S, MacGregor D, Vachon V:** Developmentally Delayed Children Enter Primary School: They are Ready for School but are the Schools Ready for Them? Council for Exceptional Children. 8th Canadian Congress, Vancouver, BC, Oct 10, 1988.
6. **Wark JE, Hwang PA, MacGregor DL:** Two Clinical Subgroups Defined by the Application of Diagnostic Criteria for Rett Syndrome (Platform Presentation). American Academy of Neurology Annual Meeting, Chicago, IL, 1989.
7. **Marcovitch S, Thompson EJ, Goldberg S, MacGregor D, McKinnon E:** Child Characteristics and Early Parent Stress with Developmentally Delayed Infants. (Platform Presentation). American Academy for Cerebral Palsy and Developmental Medicine, Orlando, Florida, Oct 5, 1990.
8. **Marcovitch S, Campbell L, Krekewich K, MacGregor D:** Early Child and Parent Characteristics as Predictors of Behavior Problems in the School Age Developmentally Disabled Child. Society for Research in Child Development Meeting, Seattle, WA, Apr 11, 1991.
9. **Marcovitch S, Krekewich K, Campbell L, MacGregor D:** Medical Burden and Social Support as Predictors of Parent Stress with Parents of Developmentally Disabled School-aged Children. 3rd Florida Conference on Child Health Psychology, Gainesville, FL, Apr 26, 1991.
10. **Friefeld S, MacGregor D, Scollard V:** Adaptive Functions and Fragile X Syndrome - Results of a Pilot Study. American Association on Mental Retardation (AAMR) Annual Scientific Meeting, Washington, DC, May 30, 1991.
11. **Friefeld S, MacGregor D, Silverstein C:** Motor function in Boys with Fragile X-Implications for Sensory-motor Intervention. American Association on Mental Retardation (AAMR). Annual Scientific Meeting, Washington, DC, May 30, 1991.
12. **Friefeld S, MacGregor D, Saint-Cyr J:** Somatosensory and Motor Function in Children with Partial and Complete Agenesis of the Corpus Callosum. Canadian Psychological Association. IBRO Satellite Symposium on Callosal Agenesis, Quebec City, Aug 15, 1991.
13. **Friefeld S, MacGregor D:** Sensory Motor Coordination in Boys with Fragile X Syndrome. 9th World Congress - I.A.S.S.M.D, Brisbane, Australia, Aug 5, 1992.
14. **Friefeld S, Saint-Cyr J, MacGregor D:** Simultaneous and Sequential Processing in Children with Partial and Complete Agenesis of the Corpus Callosum. 9th World Congress - I.A.S.S.M.D., Brisbane, Australia, Aug 5, 1992.
15. **Chitayat D, Toi A, Moore L, DelBigio M, MacGregor D, Deck J, Ritchie S, Stothers TA:** Syndrome of Dandy-Walker Malformation, Macrocephaly, Facial Anomalies and Developmental Delay in Sibs. 13th Annual David W. Smith Workshop, Winston-Salem, NC, Aug 5, 1992.

16. **Marcovitch S, MacGregor D, Thompson E:** Parenting Stress Research: Can it Change the Face of Early Intervention? 5th World Congress of Infant Psychiatry and Allied Disciplines, Chicago, IL, Sep 9, 1992.
17. **Marcovitch S, MacGregor D, Krekewich K, Campbell L:** Medical Burden: It's Role in Predicting Parenting Stress over time in Parents of Children with Developmental Disabilities. Conference on Paediatric Issues in Long Term Care, Toronto, Ontario, Sep 24, 1992.
18. **deVeber GA, MacGregor D and The Canadian Pediatric Ischemic Stroke Study Group:** Canadian Pediatric Ischemic Stroke Registry. (Platform Presentation). Canadian Congress of Neurological Sciences, St. John's Newfoundland, Jun 27, 1994.
19. **Chen L, Hwang PA, Kobayashi J, Teshima I, Weksberg R, MacGregor DL:** EEG Correlates of Genetic Heterogeneity in Angelman and Prader-Willi Syndromes: Evidence for Deletion at 15q 11-13. (Platform Presentation). International Child Neurology Association 7th Congress, San Francisco, CA, Oct 8, 1994.
20. **deVeber GA, MacGregor DL and The Canadian Pediatric Ischemic Stroke Group:** Canadian Pediatric Ischemic Stroke Registry: An Update Analysis. (Platform Presentation). Canadian Congress of Neurological Sciences, Victoria, BC, Jun 25, 1995.
21. **MacGregor DL, Barnsley J, Cockerill R:** Developing Severity Adjustment Systems for Disabled Children and Adolescents. (Platform Presentation). Quality of Life - An International Conference for Professionals and Families on Developmental and Related Disabilities, Toronto, Ontario, Jun 8, 1996.
22. **Kolski H, Ford-Jones EL, Heurter H, Jamison F, Richardson S, Petric M, Blaser S, Otsubo H, Davies M, Gold R, Cox P, MacGregor D:** Acute Encephalitis Registry, The Hospital for Sick Children, 1994-1995. Canadian Pediatric Society, Saskatoon, Saskatchewan, Jun 25, 1996.
23. **MacGregor DL:** Neurodegenerative Diseases in Childhood (Workshop) Highlights in Medicine. 11th Annual Alumni Reunion Conference, Saskatoon, Sask., Jun 26, 1996.
24. **MacGregor DL, Bickenbach J, Rioux M:** Genetic Research - Implications for Health policy Development and Consequences for People with Disabilities. (Platform Presentation). IASSID 10th World Congress, Helsinki, Finland, Jul 8, 1996.
25. **Ford-Jones EL, Kolski H, Heurter H, Jamison F, Richardson S, Petric M, Blaser S, Otsubo H, Cox P, MacGregor D:** Registry of Acute Childhood Encephalitis, The Hospital for Sick Children, Toronto, 1994-1995. 36th Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC), New Orleans, LA, Sep 1996.
26. **deVeber GA, Adams M, MacGregor DL and the Canadian Pediatric Ischemic Stroke Study Group:** Neonatal Sinovenous Thrombosis and Arterial Ischemic Stroke: Prospective Study of Clinical and Radiographic Features. (Platform Presentation). Canadian Congress of Neurological Sciences, 31st Meeting, London, Ontario, Jun 25, 1997.
27. **deVeber G, MacGregor D, Curtis R, Vegh P, Adams M, Andrew M:** PreoThrombotic

Disorders in a Consecutive Cohort of Infants and Children with Cerebral Thromboembolism: Is Testing Worthwhile? Hamilton Civic Hospitals Research Center, Hamilton, Ontario, 1997.

28. **deVeber G, MacGregor D, Curtis R, Vegh P, Adams M, Andrew M:** Pro-Thrombotic Disorders in a Consecutive Cohort of Infants and Children with Cerebral Thromboembolism: Is Testing Worthwhile? The Hospital for Sick Children, Toronto, Ontario, 1997.
29. **deVeber G, MacGregor D, Curtis R, Vegh P, Lee S, Adams M, Andrew M:** Infants and Children with Sinovenous Thrombosis and Arterial Ischemic Stroke have a high prevalence of coagulation abnormalities. (Platform Presentation). American Society of Pediatric Hematology and Oncology Annual Meeting, San Francisco, CA, Sep 19, 1997.
30. **Kolski HK, Ford-Jones EL, Petric M, Richardson S, Nelson S, MacGregor D:** Herpes Simplex Encephalitis in Childhood. (Platform Presentation). Canadian Congress of Neurological Sciences 33rd Annual Meeting, Montreal Quebec, Jun 18, 1998.
31. **Bitnun A, Richardson S, Petric M, MacGregor D, Heurter H, Ford-Jones EL:** Acute Childhood Encephalitis and Mycoplasma Pneumoniae. Conference on Antimicrobial Agents and Chemotherapy (ICAAC), San Francisco, CA, Sep 25, 1999.
32. **Salman DM, Hetherington R, Spiegler BJ, MacGregor D, Drake JM, Humphreys RP, Gentili F:** Upper Limb Motor Function in Young Adults with Spina Bifida. (Platform Presentation). Canadian Congress of Neurological Sciences, 35th Meeting, Ottawa, Ontario, Jun 13, 2000.
33. **deVeber G, MacGregor D:** Analysis of Children with Sinovenous Thrombosis (Platform Presentation). Canadian Congress of Neurological Sciences, Ottawa, Ontario, 2000.
34. **Hahn CD, Miles B, MacGregor DL, Blaser S, Banwell B, Hetherington R:** Long-term Neurocognitive Outcome Following Acute Disseminated Encephalomyelitis in Childhood. (Platform Presentation). The 37th Annual Meeting of the Canadian Congress of Neurological Sciences, Vancouver, BC, Jun 18, 2002.
35. **Zak M, Allen A, Westmacott R, MacGregor D, Kinnear K, Soman T, deVeber G:** Creating an Information Day for Childhood Stroke Survivors and their Families. American Heart Association International Stroke Conference, Kissimmee, Florida, Feb 2006.
36. **Kirton A, Yeboah O, Friefeld S, Rafay M, MacGregor D, Curtis R, deVeber G:** Pediatric NIHSS as a Predictor of Neurological Outcome in Childhood Stroke. American Heart Association International Stroke Conference, Kissimmee, Florida, Feb 2006.
37. **Zak M, Allen A, MacGregor D, Kinnear K, Soman T, Westmacott R, deVeber G:** The Development of a Comprehensive Pediatric Stroke Program. American Heart Association International Stroke Conference, Kissimmee, Florida, Feb 2006.

Other Lectures or Papers Given

1. Canadian Congress of Neurologicals Sciences 31st Meeting, London, Ontario, Jun 26, 1996.

Course Director: Neurodegenerative Diseases of
Childhood.

2. Bloorview MacMillan Centre - Research Week 1996, Toronto, Ontario, Nov 19, 1996. Invited Lecturer: Risk Adjustment and Severity of Illness Scales in Neurodevelopmentally Handicapped Children.
3. Bloorview MacMillan Centre. Creating Opportunities Conference, Toronto, Ontario, Apr 1, 1997. Invited Lecturer. Long term Care in Paediatrics.
4. Migraine Association of Canada Awareness Week Forum, Toronto, Ontario, Nov 14, 1998. Migraine in Children.
5. Toronto Neurology Update 1998, Toronto, Ontario, Nov 14, 1998. The Child with Headache.
6. Queen's University, Department of Neurology Grand Rounds, Kingston, Ontario, Dec 3, 1998. Paediatric Arterial Stroke.
7. Paediatric Update 2000. Headaches in Children Workshop, Toronto, Ontario, Apr 28, 2000. Pain, Pain.....Go Away.
8. Surrey Place Centre: Neurodevelopmental Psychiatry Special Interest Group, Toronto, Ontario, Nov 1, 2000. Seizure Disorders.
9. City-Wide Paediatric Rounds, Toronto, Ontario, Apr 24, 2001. What's New in Neurology.
10. Northern Ontario Remote Telecommunication Health Network, Toronto, Ontario, May 23, 2001. Headaches in Children.
11. Paediatric Update Conference. The Hospital for Sick Children, Toronto, Ontario, Apr 26, 2002. "Heads Up" - An Update on Traumatic Brain Injury.
12. The Mild to Moderate Traumatic Brain Injury Clinic at Sunnybrook and Women's College Health Sciences Centre, Toronto, Ontario, Apr 26, 2002. Children and Traumatic Brain Injury.
13. Baycrest Geriatric Hospital, Toronto, Ontario, Sep 29, 2004. Rett Syndrome: A Frontotemporal Dementia.
14. Paediatrics for Pharmacists, Toronto, Ontario, Jun 13, 2005. Plenary Session: Pain and the Paediatric Patient: "Treatment of Paediatric Migraine".
15. Paediatric Neurology Grand Rounds, The Hospital for Sick Children, Toronto, Ontario, Oct 5, 2005. The Encephalitis Registry - A 10 Year Overview.

Poster Presentations, Scientific Exhibits and Movie Presentations

1. **MacGregor DL, et al:** Neonatal Myotonic Dystrophy. (Poster Presentation) Canadian

Congress of Neurological Sciences, Jun 13,
1979.

2. **Dooley J, MacGregor DL et al:** The Happy Puppet Syndrome. (Poster Presentation) Canadian Congress of Neurological Sciences, Jun 13, 1979.
3. **MacGregor DL, Becker LE:** Moya Disease. (Poster Presentation) Canadian Congress of Neurological Sciences, 1980.
4. **Christa Singer (Producer):** "As Far As I Can Go". (Movie Presentations) T.V. Ontario - on mentally retarded adolescents, 1981.
5. **Lowry N, MacGregor DL:** Curly Hair - An Unusual Side-Effect of Valproic Acid Therapy. (Poster Presentation) International Congress of Child Neurology, Copenhagen, Denmark, May 24, 1982 - May 28, 1982.
6. **MacGregor DL, Whyte H, Fitz CR:** Agenesis of the Corpus Callosum: A Clinical Review. (Poster Presentation) Canadian Congress of Neurological Sciences, St. John's Newfoundland, Jun 23, 1982.
7. **Leo Rampin (Producer):** "Mental Retardation - Medical Perspectives". (Film #2- Five part series) National Institute on Mental Retardation: Canadian Association for the Mentally Retarded, 1982.
8. **Tein I, MacGregor DL:** A Case Report of Possible Valproic Acid Teratogenicity. (Poster Presentation) Academy of Neurology Annual Meeting, Boston MA, Apr 12, 1984.
9. **Brill-Edwards M, MacGregor DL:** Carbamazepine-Induced Complex Tics. (Poster Presentation) Canadian Congress of Neurological Sciences, Montreal, Quebec, Jun 27, 1985.
10. **MacGregor D, Spielberg S, O'Connor P:** Acute Tubulointerstitial Nephritis Induced by Carbamazepine. (Poster Presentation) American Academy of Neurology Annual Meeting, Dallas TX, 1985.
11. **Adams C, Reisman JJ, MacGregor DL:** Pneumomediastinum: An Unusual Complication of Tourette's Syndrome. (Poster Presentation) American Academy of Neurology Annual Meeting, New Orleans, LA, 1986.
12. **MacGregor D, Marcovitch S, Friefeld S, Vachon V, Ushycky I:** Clumsy Child Syndrome Redux. (Poster Presentation) Society for Behavioural Paediatrics 6th Annual Meeting, May 2, 1988.
13. **Niesen CE, Hope AK, Cohen E, Chang S, Clarke J, MacGregor D:** Comparison of Computed Tomography and Magnetic Resonance Imaging in Children with Metachromatic Leukodystrophy. (Poster Presentation) Canadian Congress of Neurological Sciences, Quebec City, Quebec, Jun 16, 1988.
14. **Niesen CE, Hope AK, Cohen E, Chuang S, Clarke JTR, MacGregor D:** Heterozygous State in Metachromatic Leukodystrophy: MRI and Electrophysiologic Findings. (Poster Presentation) American Academy of Neurology Annual Meeting, Chicago, IL, Apr 17, 1989.

15. **Wark J, MacGregor D, Hwang P:** Effects of the Ketogenic Diet on Clinical Manifestation of Rett Syndrome. (Poster Presentation) Canadian Congress of Neurological Sciences, Ottawa, Ontario, Jun 15, 1989.
16. **Thompson EJ, Marcovitch S, MacGregor D., Goldberg S, McKinnon E:** Parent Stress and the Neurologically Impaired Child. (Poster Presentation) Canadian Congress of Neurological Sciences, Banff, Alberta, Jun 29, 1990.
17. **Macken SR, MacGregor DL, Wark JE:** Sterotypic Hand Movements after California Encephalitis: Video and EEG. Evidence on the Pathophysiology of Rett Syndrome. (Poster Presentation) Canadian Congress of Neurological Sciences, Banff, Alberta, Jun 29, 1990.
18. **Stevens M, MacGregor D:** Occurrence Screening - A New Integrated Model. (Poster Presentation) International Society of Quality Assurance in Health Care, Washington, DC, May 31, 1991.
19. **MacGregor DL, Thompson E, Marcovitch S, Goldberg S:** Parental Characteristics Influencing Parenting Stress with Developmentally Delayed Infants. (Poster Presentation) Canadian Congress of Neurological Sciences, Halifax, NS, Jun 19, 1991 - Jun 22, 1991.
20. **Friefeld S, Saint-Cyr J, MacGregor, D:** Agenesis of the Corpus Callosum in Children: A Comparative Study of Motor and Praxis Functions. (Poster Presentation) Academy of Neurology Annual Meeting, San Diego, CA, May 3, 1992 - May 9, 1992.
21. **MacGregor DL, Menezes A, Buncic JR:** Aicardi Syndrome (AS): Natural History and Predictors of Severity. (Poster Presentation) Canadian Congress of Neurological Sciences, Toronto, Ontario, Jun 16, 1993 - Jun 19, 1993.
22. **MacGregor DL, Maj H, Lach LM:** Brief Solution Focused Therapy (BSFT) for Intractable Migraine in Children. (Poster Presentation) Canadian Congress of Neurological Sciences, Toronto, Ontario, Jun 16, 1993 - Jun 19, 1993.
23. **Wood EP, Blaser SI, MacGregor DL:** Comparison of CT and MR Findings in Children with Static Developmental Delay. (Poster Presentation) American Academy of Neurology Annual Meeting, Washington, DC, May 1, 1994 - May 7, 1994.
24. **Steinlin M, Blaser S, MacGregor DL, Buncic JR:** Ophthalmologic Presentation in Pediatric Multiple Sclerosis. (Poster Presentation) Canadian Congress of Neurological Sciences, St. John's Newfoundland, Jun 27, 1994 - Jun 30, 1994.
25. **Marcovitch S, Mantini-Atkinson T, Krekewich K, Goldberg S, MacGregor D:** Continuity and Discontinuity in Quality of Mother Child Interaction in Developmentally Disabled Children: Temperament and Behaviour Outcomes. (Poster Presentation) International Society for the Study of Behavioural Development, XIIIth Biennial Meeting, Amsterdam, Holland, Jun 28, 1994.
26. **Vajsar J, Sloane A, MacGregor DL, Becker LE, Jay V, Ronen G:** Arthrogryposis Multiplex Congenita Due to Congenital Myasthenic Syndrome. (Poster Presentation)

International Child Neurology Association, 7th Congress, San Francisco, CA,
Oct 2, 1994 - Oct 8, 1994.

27. **Roch M, Rioux M, MacGregor DL:** Ensuring Diversity: Implications of Genetic Research for People with Disabilities. (Poster Presentation) Canadian Sociology and Anthropology Association 30th Annual Meeting, Montreal, Quebec, Jun 7, 1995.
28. **Davie M, MacGregor DL, Ford-Jones L:** Acute Viral Encephalitis Registry: The First Year. (Poster Presentation) Canadian Congress of Neurological Sciences, Victoria, BC, Jun 20, 1995 - Jun 24, 1995.
29. **Banwell BL, MacGregor DL, Ford-Jones L, Blaser S:** Gancyclovir Therapy in Symptomatic Congenital CMV Infection: Initial Experience. (Poster Presentation) Canadian Congress of Neurological Sciences, Victoria, BC, Jun 20, 1995 - Jun 24, 1995.
30. **deVeber GA, Andrew M, Adams M, Massicotte P, MacGregor D, Curtis R, Aronyk K:** Treatment of Pediatric Sinovenous Thrombosis with Low Molecular Weight Heparin. (Poster Presentation) Child Neurology Society, 24th Annual Meeting, Baltimore, MD, Oct 26, 1995 - Oct 28, 1995.
31. **Kolski H, Ford-Jones EL, Heurter H, Jamieson F, Richardson S, Petric M, Blaser S, Otsubo H, Davies M, Gold R, MacGregor D:** Acute Encephalitis Registry. (Poster Presentation) Canadian Paediatric Society 73rd Annual Meeting, Saskatoon, Sask, Jun 22, 1996 - Jun 26, 1996.
32. **Kolski HK, Richardson S, Ford-Jones EL, Heurter H, Jamieson F, Petric M, Blaser S, Otsubo H, Cox P, MacGregor D:** The Role of Mycoplasma Pneumoniae in Acute Childhood Encephalitis. (Poster Presentation) Child Neurology Society, 25th Annual Meeting, Minneapolis, MN, Sep 26, 1996 - Sep 28, 1996.
33. **Kolski HK, Ford-Jones EL, Heuter H, Richardson S, Petric M, MacGregor DL:** Acute Encephalitis Registry, The Hospital for Sick Children 1994-1996. (Poster Presentation) Child Neurology Society, 26th Annual Meeting, Phoenix AZ, Oct 30, 1997 - Nov 2, 1997.
34. **deVeber GA, Curtis R, MacGregor D et al:** Neurodevelopmental Outcome after Pediatric Ischemic Stroke and Sinovenous Thrombosis. (Poster Presentation) Child Neurology Society 26th Annual Meeting, Phoenix AZ, Oct 30, 1997 - Nov 1, 1997.
35. **Lindsay S, Chan D, Chuang S, MacGregor DL:** Clinical Manifestations of Cerebellar Vermal Hypoplasia-Joubert Variant. (Poster Presentation) Canadian Congress of Neurological Sciences, 33rd Annual Meeting, Montreal, Quebec, Jun 16, 1998 - Jun 20, 1998.
36. **Donner EJ, MacGregor DL:** Congenital Focal Alopecia as an Early Marker for Syndromes of Brain Dysgenesis. (Poster Presentation) Canadian Congress of Neurological Sciences, 33rd Annual Meeting, Montreal, Quebec, Jun 16, 1998 - Jun 20, 1998.
37. **MacGregor DL, Logan WJ:** Nocturnal Paroxysmal Dystonia (NPD) in Children: A Partial Epilepsy Syndrome with Frontal Lobe Seizures or Sleep Disorder. (Poster Presentation) Canadian Congress of Neurological Sciences, 33rd Annual Meeting, Montreal, Quebec, Jun

16, 1998 - Jun

20, 1998.

38. **Weiss S, Pringshei T, Laughlin S, Armstrong D, MacGregor DL, Curtis R, deVeber G:** Pediatric Arterial Ischemic Stroke with Associated Cerebral Artery Stenosis: A Treatment Dilemma. (Poster Presentation) 8th International Child Neurology Congress, Ljubljana, Slovenia, Sep 13, 1998 - Sep 17, 1998.
39. **DeRubeis D, Snead OC, Curtis R, MacGregor DL, deVeber G:** Seizures after Ischemic and Venous Thrombotic Stroke in Children. (Poster Presentation) American Academy of Neurology 51st Annual Meeting., Toronto, Ontario, Apr 17, 1999 - Apr 24, 1999.
40. **MacGregor D, McCurdy K, Gillespie J, deVeber G:** Migraine after Childhood Ischemic Stroke: Cause or Sequela? (Poster Presentation) Canadian Congress of Neurological Sciences, 34th Meeting, Edmonton, Alberta, Jun 15, 1999 - Jun 19, 1999.
41. **Salman, MS and MacGregor DL:** Should Children with Bell's Palsy be Treated with Steroids? A Systematic Review. (Poster Presentation) 29th Annual Meeting of the Child Neurology Society, St, Louis, MO, 2000.
42. **deVeber G, MacGregor D, Curtis R, Mayank S:** Neurological Outcome in Survivors of Childhood Arterial Ischemic Stroke and Sinovenous Thrombosis. (Poster Presentation) Canadian Congress of Neurological Sciences, 35th Meeting., Ottawa, Ontario, Jun 13, 2000 - Jun 17, 2000.
43. **Hahn CD, O'Hare B, Heurter H, MacGregor DL, Ford-Jones EL:** Acute Disseminated Encephalomyelitis: Clinical Features, Response to Steroid Therapy and Associated Infectious Pathogenesis in 15 Children. (Poster Presentation) 52nd Annual Meeting of the American Academy of Neurology, San Diego, California, 2000.
44. **MacGregor DL:** Craniocervical Arterial Dissection in a Paediatric Population. (Poster Presentation) 35th Meeting of the Canadian Congress of Neurological Sciences, Ottawa, Ontario, 2000.
45. **MacGregor DL, Leung ECW, Gage W:** Quality of Life in Childhood Headache. (Poster Presentation) International Headache Society Annual Meeting, London, England, 2000.
46. **Bitnun A, Ford-Jones E, MacGregor D, Tellier R, Heurter H, Richardson SE:** A Prospective Nine-Year Review of Acute Childhood Encephalitis. (Poster) Infectious Disease Society of America, 44th Annual Meeting, San Francisco, California, Oct 2005.
47. **Bitnun A, Ford-Jones E, MacGregor D, Tellier R, Heurter H, Richardson SE:** Herpes Encephalitis. (Poster) Infectious Disease Society of America, 44th Annual Meeting, San Francisco, California, Oct 2005.
48. **Elbers J, Bitnun A, MacGregor D:** Childhood Herpes Simplex Encephalitis: A 10-year Prospective Review. (Poster) Association of Medical Microbiology and Infectious Diseases Canada, Annual Meeting, Victoria, BC, Mar 16, 2006.

RESEARCH AND INVESTIGATION

Senior Investigator's Name Appears in Bold

Research Funding - Peer Reviewed

A Prospective Study of the Pathophysiology and Outcome of Perinatal Brain Damage in the Preterm Infant Utilizing Diagnostic Ultrasound Brain Scans. **Pape K**, MacGregor DL: MRC (\$60,375 1980 -1982)

Child Characteristics, Stress and Mother-Child Relationships Among Developmentally Delayed Pre-Schoolers. **Marcovitch S**, MacGregor DL: Health and Welfare Canada (\$85,000 1983 - 1985)

Agenesis of the Corpus Callosum. **Friefeld S**, MacGregor DL: Paediatric Consultants, The Hospital for Sick Children (\$10,000 1985 - 1986)

Maternal Communication Style with Delayed Pre-Schoolers. **Marcovitch S**, MacGregor DL: Paediatric Consultants, The Hospital for Sick Children. (\$10,000 1985 - 1987)

Maternal Communication Style with Delayed Pre-Schoolers. **Marcovitch S**, MacGregor DL: Ontario Mental Health (\$34,000 1986 - 1987)

Videotapes of Normal Motor Development. **MacGregor DL**: Educational Media Development Fund (\$2,000 1987)

Videotapes of Normal Motor Development. **MacGregor DL**: The Hospital for Sick Children Foundation (\$2,837 1987)

Early Intervention: Help or Hindrance? Evaluation of Program, parent and Child Predictors. **Marcovitch S**, MacGregor DL: Lottery Research Grant (Ministry of Community and Social Services) (\$197,406 1988 - 1991)

Magnetic Resonance Imaging in Metachromatic Leukodystrophy in Children and Asymptomatic Family Members. **MacGregor DL**, Niesen C: Paediatric Consultants, The Hospital for Sick Children (\$4,000 1988)

Motor Function in Children Diagnosed with Fragile X Syndrome. **MacGregor DL**, Friefeld S: The Scottish Rite Charitable Foundation of Canada (\$4,980 1988)

Risk Factors in the Functioning of School-Age Developmentally Handicapped Children and Their Families. **Marcovitch S**, MacGregor DL, Vachon V: Lottery Research Grants (Ministry of Community and Social Services) (\$135,824 1989 - 1991)

Longitudinal Follow-up Study of Sensory Motor Abilities and Functional Behaviors in Boys Diagnosed with Fragile X Syndrome. **Friefeld S**, MacGregor DL: Scottish Rite Charitable Foundation (\$6,800 1992 - 1993)

Acute Encephalitis Registry for the Prospective Study of the Epidemiology of Childhood Encephalitis. **Ford-Jones EL**, MacGregor DL: Paediatric Consultants, The Hospital for Sick Children (\$5,000 1993)

Neurological Outcome in Treated Older Phenylketonuria Patients. **Hanley W**, MacGregor DL: Paediatric Consultants, The Hospital for Sick Children (\$4,000 1993)

Romanian Adoptee and Family Follow-up Study: Issues in Attachment and Development for Previously Institutionalized Adopted Infants. **Marcovitch S**, MacGregor DL: Canadian Romanian Childrens' Link (\$2,000 1993)

Canadian Paediatric Ischemic Stroke Registry. **deVeber G**, MacGregor DL: Bloorview Children's Hospital Foundation (\$232,712 1994 - 1998)

Individual Health Care Innovation Project. **MacGregor DL**, Bach M, Talbot E: MaxBell Foundation (\$110,675 1994 - 1997)

Romanian Adoptee and Family Follow-up Study. **Marcovitch S**, MacGregor DL: Health Canada (\$20,000 1994)

Human Genome Research and Canadian Science and Technology Policy: Consequences for People with Disabilities. **Rioux M**, MacGregor DL, Bach M: Social Sciences and Humanities Research Council of Canada (\$56,000 1995 - 1997)

Stroke Prevention Trial in Sickle Cell Anemia (STOP) - Extension. **Olivieri N**, MacGregor DL: NIH (\$52,130 1996 - 1999)

Canadian Pediatric Ischemic Stroke Registry and Outcome Project. **deVeber G**, MacGregor DL: Bloorview Children's Hospital Foundation (\$624,000 1998 - 2001)

Hydrocephalus: MRI Morphometric and Cognitive Correlations. **Dennis M**, MacGregor DL: National Institute of Health (\$1,131,141 1998 - 2003)

Neurobehavioural Outcome of Head Injury in Children - Subcontract \$279,021. **Dennis M**, MacGregor DL: NINDS (\$5,186,891 1998 - 2004)

Pilot Project on Health Planning for Children with Disabilities and Complex Medical Needs. **MacGregor DL**, Bach M, Talbot E: The Hospital for Sick Children Foundation (\$25,000 1998 - 1999)

Predictors of Neurodevelopmental Outcome after Neonatal Cardiopulmonary Bypass. **Kelly E**, MacGregor DL: Heart and Stroke Foundation (\$210,477 1998 - 2000)

A Multicenter, Double-blind, Placebo-controlled, Randomized Trial and an Open-label Long-term Tolerability Trial of Zolmitriptan (ZOMIG). **MacGregor DL**: Astra-Zeneca Pharmaceuticals, Inc. (\$15,500 1999 - 2002)

Acute Disseminated Encephalomyelitis: Etiological Review, Neurologic and Cognitive Outcome. **MacGregor DL**: Paediatric Consultants (\$3,204 1999 - 2000)

Optimizing Primary Stroke Prevention in Children with Sickle Cell Anemia (STOP II). **Kirby M, MacGregor DL**: NIH (\$195,951 2000 - 2005)

HEIDI: Healthcare Equity for Intellectually Disabled Individuals. **Holden JJA, Benser FP, Yu DCT, Morin D, MacGregor DL**: Canadian Institutes of Health Research (\$100,000 2003 - 2004)

Research Funding - Non Peer Reviewed

A Pilot Study to Examine the Safety and Efficacy of Sumatriptan for the Acute Treatment of Migraine in Adolescents. **MacGregor DL, Curtis R**: Glaxo Canada (\$3,945 1990 - 1991)

A Double Blind Study to Compare the Efficacy and Safety of Sumatriptan with Placebo for the Acute Treatment of Migraine in Adolescents. **MacGregor DL, Curtis R**: Glaxo Canada (\$5,350 1991 - 1992)

A Double-Blind Randomized, Placebo-Controlled Study to Compare the Efficacy and Safety of Oral Sumatriptan (25mg, 50mg and 100mg) in the Acute Treatment of Migraine in Adolescents. **MacGregor DL, Curtis R**: Glaxo Wellcome Canada (\$12,600 1995 - 1996)

Grant Reviewer

1. SickKids Foundation Grant Application Reviewer

HONOURS AND AWARDS RECEIVED

Entrance Scholarship. University of Saskatchewan. 1965 Saskatchewan Medical Scholarship.

University of Saskatchewan, Faculty of Medicine. 1968 Hoffman Laroche Scholarship, University of Saskatchewan, Faculty of Medicine. 1969 Horner Silver Medal and Prize in Paediatrics. University of Saskatchewan, Faculty of Medicine. 1971

The Hospital for Sick Children Foundation Fellowship (University of Toronto) for Study of Mental Retardation. 1975 The Harry Bain Award for Excellence in Clinical Teaching, The Hospital for Sick Children (University of Toronto, Faculty of Medicine). 1979

The Harry Bain Award for Excellence in Clinical Teaching. The Hospital for Sick Children (University of Toronto, Faculty of Medicine). 1982 Teacher of the Year Award. The Hospital for Sick Children, Division of Neurology (University of Toronto). 1992

Detweiler Clinical Traineeship Award. Royal College of Physicians & Surgeons of Canada. 1995

Teacher of the Year Award. The Hospital for Sick Children, Division of Neurology (University of Toronto). 1998 PAIRO Resident Advocate Award - Nominee. 1999 PAIRO Resident Advocate Award - Nominee. 2000 Selected for inclusion in the AcademicKeys Who's Who in Medical Sciences Education. 2005 5 Year Volunteer Service Award as Board of Directors Member, Bloorview Childrens Hospital

Foundation. 2005

Runner Up - Continuing Education Award for Excellence in Course Coordination. Developmental Paediatric Update; Department of Dvelopmental Paediatrics, University of Toronto. 2005 Teacher of the Year Award. The Hospital for Sick Children, Division of Neurology (University of Toronto). 2005 Certificate of Appreciation for participation in the Canadian Paediatric Surveillance Program. 2006

External Reviews

Reviewer

1. Five Year Review for McGill University, Division of Developmental Paediatrics

COMMITTEE INVOLVEMENT

University of Toronto, Faculty of Medicine Committees

- Neurology Education Committee,
Member 1988 - 2002

- Subspecialty Program Directors Committee, Postgraduate Paediatric Neurology
Program, Member 1993 - 2001

- Career Counselling Committee, Postgraduate Pediatric Program,
Member 1994 - 2002

- Neurology Program Executive Committee (Adult Neurology),
Member 1994 - 2002

- Organizing Committee, Epilepsy Preceptorship, Chair 1997

Hospital Committees

- Developmental Evaluation Unit, Child Development Clinic, The Hospital for Sick Children, Toronto, Ontario, Director 1979 - 1996
- Neurology Service, The Hospital for Sick Children, Toronto, Ontario, Administrative Ward Chief 1981 - Present
- Quality Assurance Committee, The Hospital for Sick Children, Toronto, Ontario, Neurology Representative 1984 - 1993
- Duncan L. Gordon Fellowship Scientific Committee (15 year Review Report), The Hospital for Sick Children Foundation, Toronto, Ontario, Chairperson 1985 - 1999
- Neurology Resident and Fellow Training, The Hospital for Sick Children, Toronto, Ontario, Training Director 1988 - 2001
- Paediatric Neurology Education Committee, The Hospital for Sick Children, Toronto, Ontario, Chairperson (Member) 1988 - 2002
- Hospital Quality Assurance Committee (Quality Management Committee), The Hospital for Sick Children, Toronto, Ontario, Member 1989 - 1993
- Long Term Care Committee, The Hospital for Sick Children, Toronto, Ontario, Chairperson 1989 - 1995
- Medical Quality Assurance Committee, The Hospital for Sick Children, Toronto, Ontario, Chairperson 1989 - 1993
- Continuum of Care Committee, Bloorview Children's Hospital, Toronto, Ontario, Member 1991 - 1993
- Neurology Quality Management Committee, The Hospital for Sick Children, Toronto, Ontario, Co-chair 1993 - 2002
- Neurology Research Committee, The Hospital for Sick Children, Toronto, Ontario, Chairperson 1994 - 1995

- Advisory Committee for the Promotion of Literacy, The Hospital for Sick Children, Toronto, Ontario, Member 1995 - 1998

- Grants Advisory Committee, The Hospital for Sick Children Foundation, Toronto, Ontario, Member 1995 - 1999

- Promotions Committee, The Hospital for Sick Children, Toronto, Ontario, Member 1996 - Present

- Ambulatory Group Committee (STAR Initiative), The Hospital for Sick Children, Toronto, Ontario, Member 1997 - 2000

- Clinical Advisory Committee, The Hospital for Sick Children, Toronto, Ontario, Member 1997 - 2002

- Fellowships in Paediatric Cerebrovascular Disease, Bloorview Children's Hospital Foundation, Toronto, Ontario, Organizer 1997

- Medical Education Advisory Committee, The Hospital for Sick Children, Toronto, Ontario, Member 1997 - 2001

- Academic Leave Committee, The Hospital for Sick Children, Toronto, Ontario, Chairperson 1998 - 1999

- Cluster Management Committee, The Hospital for Sick Children, Toronto, Ontario, Member (Neurology) 1998 - 2002

- Library Committee, The Hospital for Sick Children, Toronto, Ontario, Chairperson (1999 to Present) 1998 - Present

- Transitional Care Task Force, The Hospital for Sick Children, Toronto, Ontario, Chairperson 1999 - 2000

- Duty of Care Task Force, The Hospital for Sick Children, Toronto, Ontario, Chairperson 2000 - 2001

- Medical Staff Association, Bloorview MacMillan Centre, Toronto, Ontario, Vice President 2000 - 2001

- Clinical Advisory Committee, The Hospital for Sick Children, Toronto, Ontario, Chair 2003 - Present

- Humanitarian Awards Selection Committee, Hospital for Sick Children, Toronto, Ontario, Member 2003 - Present

- Pediatric Executive Committee, Hospital for Sick Children, Toronto, Ontario, Member 2003 - Present

- Medical Advisory Committee, Hospital for Sick Children, Toronto, ON, Vice-Chair 2004 - Present

Medical/Scientific Organizations-Committees/Affiliations

American Academy of Neurology

May 2006 - Present Reviewer Network, Member

Bloorview Children's Hospital

2000 - 2002 Foundation Board of Directors, Member 2003 - Present

Foundation Board of Directors, Chair

Canadian Association Community Living

1992 - 1999 The Roeher Institute Advisory Committee, Member

Canadian Association for Child Neurologists

1982 - 1986 Secretary Treasurer 1997 - 1999 Secretary

Treasurer 1999 - 2001 Vice President 2001 - 2003 President

2003 - 2005 Immediate Past President 2003 - 2005 Nominating

Committee, Chair

Canadian Association for the Mentally Retarded

1983 - 1985 Prevention Committee, Member

Canadian Association of Paediatric Hospitals

1989 - 1990 Ad Hoc Committee on Long Term Care, Chairperson

Canadian Congress of Neurological Sciences

Ad Hoc Committee for Administrative Review, Chairperson 1988 - 2001

Education and Manpower Committee, Member

Canadian Headache Society

1991 - 1994 Secretary

Canadian Journal of Neurological Sciences

Aug 2003 Publication, Reviewer

Canadian Rett Syndrome Association

1986 - Present Medical Advisory Board, Member

Child Neurology Society

1995 - 2001 International Affairs Committee, Member

Epilepsy Association

1979 - 1985 Board of Directors, Member

International Association for the Scientific Study of Intellectual Disabilities

1997 - 2000 Scientific Program Committee for the 11th World Congress, Member

International Child Neurology Association

2002 - Present Board of Directors, Member Sep 2006 - Present

Research Task Force, Member

International Headache Congress, 7th Congress

1994 - 1995 Organizing Committee, Member

Metropolitan Toronto Association Community Living

1986 - Present Medical Advisory Board, Member

Metropolitan Toronto Association for the Mentally Retarded

1979 - 1985 Board of Directors, Member 1979 - 1985 Information Services

Committee, Member 1979 - 1985 Preschool Education Committee, Member

1982 - 1983 Executive Committee, Member, at large 1983 - 1985

Prevention Committee, Member

New Visions Home for Children

1988 - 1995 Board of Directors, Member

Ontario Association for the Mentally Retarded

1981 - 1982 Board of Directors, Member 1981 - 1982 Children's Services

Committee, Member 1983 - 1985 Prevention Committee, Member

Province of Ontario

Task Force - Medically Complex Children, Ministry of Community
and Social Services, Member

2000 - Present Interministerial Provincial Advisory Committee, Member

SafeHaven Group Home for Children

1987 - 1994 Board of Directors, Member

Speech Foundation of Ontario

1987 - 1991 Medical Advisory Board, Member

Toronto District Health Council

1989 Task Force on Technology Dependent Children, Member 1996 Task Force on
Paediatric Long Term Care, Chairperson

MEDICAL/SCIENTIFIC ORGANIZATIONS-MEMBERSHIPS

American Academy of Neurology
American Academy of Paediatrics (to 1995)

Canadian Association for Child Neurologists
Canadian Congress of Neurological Sciences
Canadian Headache Society (to 2002)
Canadian Paediatric Society (to 1995)

-Child Neurology Society (to 2003)

-International Child Neurology Association

SIGNIFICANT NON PROFESSIONAL ACTIVITIES

2005 Stable Management and Design Course (completed)
University of Guelph

2006 Equine Health and Disease Prevention (in progress)
University of Guelph

TEACHING DOSSIER

Dr. Daune Lorine MacGregor, University Professor

University of Toronto

Department of Paediatrics

Neurology

The Hospital for Sick Children

1965 - 1966 to 2005 - 2006

TEACHING DOSSIER

APPOINTMENTS

University Appointments	Assistant Professor of Paediatrics (Neurology), The Hospital for Sick Children, Toronto, Ontario
1978 - 1983	
	Associate Professor of Paediatrics (Neurology), The Hospital for Sick Children, Toronto, Ontario
1983 - 1995	
	Director and Head, Division of Medical Education, Department of Paediatrics, University of Toronto, Toronto, Ontario
1985 - 1987	
	Acting Head, Division of Neurology, Department of Paediatrics, The Hospital for Sick Children, University of Toronto, Toronto, Ontario
1994 - 1995	
	Professor of Paediatrics (Neurology), The Hospital for Sick Children, Toronto, Ontario
1995 - Present	
	Acting Division Head, Division of Developmental Paediatrics, Bloorview MacMillan Children's Centre, University of Toronto, Toronto, Ontario
2005 - Present	
Hospital Appointments	Active Staff, Division of Neurology, Department of Paediatrics, The Hospital for Sick Children, Toronto, Ontario
1978 - Present	
	Consultant Staff, Division of Paediatrics, Department of Obstetrics and Gynaecology, Women's College Hospital, Toronto, Ontario
1984 - 1999	
	Consultant Staff, Bloorview Children's Hospital (after 1996 Bloorview MacMillan Centre), Toronto, Ontario
1993 - Present	
	Clinical Director, Division of Neurology, The Hospital for Sick Children, Toronto, Ontario
1996 - 2002	
1997 - Present	Consultant Staff (Affiliated Perinatal Program), The Wellesley Central Hospital, Toronto, Ontario
1998 - Present	Consultant Staff, Surrey Place Centre, Toronto, Ontario

1999 - Present Consultant Staff, Department of Newborn and Developmental Pediatrics, Women's College Campus, Sunnybrook and Women's, Toronto, Ontario

Cross Appointments

1984 - Present University of Toronto, Department of Behavioral Sciences, Professor

COMMITTEE INVOLVEMENT

University of Toronto, Faculty of Medicine Committees

- Neurology Education Committee,
Member 1988 - 2002

- Subspecialty Program Directors Committee, Postgraduate Paediatric Neurology Program, Member 1993 - 2001

- Career Counselling Committee, Postgraduate Pediatric Program,
Member 1994 - 2002

- Neurology Program Executive Committee (Adult Neurology),
Member 1994 - 2002

- Organizing Committee, Epilepsy Preceptorship,
Chair 1997

Hospital Committees

- Developmental Evaluation Unit, Child Development Clinic, The Hospital for Sick Children, Toronto, Ontario, Director 1979 - 1996

- Neurology Service, The Hospital for Sick Children, Toronto, Ontario, Administrative Ward Chief 1981 - Present

- Quality Assurance Committee, The Hospital for Sick Children, Toronto, Ontario, Neurology Representative 1984 - 1993

- Duncan L. Gordon Fellowship Scientific Committee (15 year Review Report), The Hospital for Sick Children Foundation, Toronto, Ontario, Chairperson 1985 - 1999

- Neurology Resident and Fellow Training, The Hospital for Sick Children, Toronto, Ontario, Training Director 1988 - 2001

- Paediatric Neurology Education Committee, The Hospital for Sick Children, Toronto, Ontario, Chairperson (Member) 1988 - 2002

- Hospital Quality Assurance Committee (Quality Management Committee), The Hospital for Sick Children, Toronto, Ontario, Member 1989 - 1993

- Long Term Care Committee, The Hospital for Sick Children, Toronto, Ontario, Chairperson 1989 - 1995

- Medical Quality Assurance Committee, The Hospital for Sick Children, Toronto, Ontario, Chairperson 1989 - 1993

- Continuum of Care Committee, Bloorview Children's Hospital, Toronto, Ontario, Member 1991 - 1993

- Neurology Quality Management Committee, The Hospital for Sick Children, Toronto, Ontario, Co-chair 1993 - 2002
- Neurology Research Committee, The Hospital for Sick Children, Toronto, Ontario, Chairperson 1994 - 1995

- Advisory Committee for the Promotion of Literacy, The Hospital for Sick Children, Toronto, Ontario, Member 1995 - 1998

- Grants Advisory Committee, The Hospital for Sick Children Foundation, Toronto, Ontario, Member 1995 - 1999

- Promotions Committee, The Hospital for Sick Children, Toronto, Ontario, Member 1996 - Present

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- Cluster Management Committee, The Hospital for Sick Children, Toronto, Ontario, Member (Neurology) 1998 - 2002

- Library Committee, The Hospital for Sick Children, Toronto, Ontario, Chairperson (1999 to Present) 1998 - Present

- Transitional Care Task Force, The Hospital for Sick Children, Toronto, Ontario, Chairperson 1999 - 2000

- Duty of Care Task Force, The Hospital for Sick Children, Toronto, Ontario, Chairperson 2000 - 2001

- Medical Staff Association, Bloorview MacMillan Centre, Toronto, Ontario, Vice President 2000 - 2001

Medical/Scientific Organizations-Committees/Affiliations

Canadian Association Community Living

1992 - 1999 The Roeher Institute Advisory Committee, Member

Canadian Association for Child Neurologists

1982 - 1986 Secretary Treasurer 1997 - 1999 Secretary
 Treasurer 1999 - 2001 Vice President 2001 - 2003
 President 2003 - 2005 Immediate Past President

2003 - 2005 Nominating Committee, Chair

Canadian Association for the Mentally Retarded

1983 - 1985 Prevention Committee, Member

Canadian Association of Paediatric Hospitals

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International Headache Congress, 7th Congress

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Prevention Committee, Member

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Province of Ontario

Task Force - Medically Complex Children, Ministry of Community
and Social Services, Member

2000 - Present Interministerial Provincial Advisory Committee, Member

SafeHaven Group Home for Children

1987 - 1994 Board of Directors, Member

Speech Foundation of Ontario

1987 - 1991 Medical Advisory Board, Member

Toronto District Health Council

1989 Task Force on Technology Dependent Children, Member 1996 Task Force on Paediatric Long Term Care, Chairperson

UNDERGRADUATE TEACHING

Academic Year 2003-2004 YEAR IV

Ambulatory Community Experience Site Supervisor.
(53)

Academic Year 2005-2006

YEAR IV

Ambulatory Community Experience teaching.
(53)

GRADUATE TEACHING "Genetic Evaluation": Clinical Issues in Pregnancy and Child Development Course - Master of Science Degree Program in Genetic Counselling, University of Toronto.
(4)

POSTGRADUATE TEACHING

OSCE for Paediatric Neurology Residents.
(4)

TEACHING CONTRIBUTIONS (OTHER DEPTS)

Clinical Issues in Pregnancy and Child Development course to Genetic Counselling students.
(3)

C.M.E. TEACHING/INVOLVEMENT

Apr 13, 2006 VAScular Tumor Rounds (VAST).
(1)

OTHER COURSE LECTURES/WORKSHOPS PRESENTED AT UNIVERSITIES/ORGANIZATIONS

Academic Year 1995-1996

- 1 Our Lady's Hospital for Sick Children, Coomb Lying-In Hospital, Dublin Ireland, Apr 17, 1996 - Apr 19, 1996. 1) Paediatric Stroke Syndromes; 2) Neonatal Seizures - Mechanisms and Management.
- 2 University of Jordan, Department of Pediatrics, Amman Jordan, May 16, 1996 - May 23, 1996. Recent Advances in Pediatric Stroke.
- 3 Canadian Congress of Neurological Sciences 31st Meeting, London, Ontario, Jun 26, 1996. Course Director: Neurodegenerative Diseases of Childhood.

Academic Year 1996-1997

- 1 The Canadian Association for Community Living Annual Conference, Winnipeg, Manitoba, Oct 3, 1996 - Oct 6, 1996. 1) Pre-conference Symposium: "Medicine Ethics and the Law" 2) National television production (panel): Life and the Right to Live It".
- 2 Dr. John Wilson's Farewell Paediatric Neurology Symposium, London, UK, Nov 15, 1996. Guest Lecturer: Health Policy, The Genome Project: Implications for Children with Disabilities.
- 3 Bloorview MacMillan Centre - Research Week 1996, Toronto, Ontario, Nov 19, 1996. Invited Lecturer: Risk Adjustment and Severity of Illness Scales in Neurodevelopmentally Handicapped Children.
- 4 Focus and Books, The Globe and Mail, Toronto, Ontario, Feb 22, 1997. Guest Reviewer -Dr. Sacks Stalks the Strange:a review of Island of the Color Blind.
- 5 King George VII Hospital - Paediatric Grand Rounds, Hamilton, Bermuda, Apr 1, 1997. Guest Lecturer. Munchausen Syndrome by Proxy - Neurological Presentation.
- 6 Bloorview MacMillan Centre. Creating Opportunities Conference, Toronto, Ontario, Apr 1, 1997. Invited Lecturer. Long term Care in Paediatrics.

Academic Year 1997-1998

10. Ontario Neurology Conference. Management Issues in Neurology - Epilepsy and Pain Disorders, Toronto, Ontario, May 8, 1998. Epilepsy and the Mentally Handicapped.

Academic Year 1998-1999

11. Migraine Association of Canada Awareness Week Forum, Toronto, Ontario, Nov 14, 1998. Migraine in Children.
12. Toronto Neurology Update 1998, Toronto, Ontario, Nov 14, 1998. The Child with Headache.
13. Queen's University, Department of Neurology Grand Rounds, Kingston, Ontario, Dec 3, 1998. Paediatric Arterial Stroke.

Academic Year 1999-2000

14. Royal Victoria Hospital, Paediatric Seminar, Barrie, Ontario, Sep 9, 1999. New Anti-Epileptic Drugs.
15. Canadian Institute Conference: Reducing the Risk of Obstetric Malpractice, Toronto, Ontario, Apr 3, 2000. Perinatal Asphyxia-Clinical Neurological Approach.
16. Paediatric Update 2000. Headaches in Children Workshop, Toronto, Ontario, Apr 28, 2000. Pain, Pain.....Go Away.

Academic Year 2000-2001

17. Third Annual National Neurology Residents Course on Headache, Montreal, Quebec, Oct 20, 2000 - Oct 22, 2000. 1) Pediatric Migraine Diagnosis and Treatment; 2) A Case of Basilar Migraine in an Adolescent.
18. Surrey Place Centre: Neurodevelopmental Psychiatry Special Interest Group, Toronto, Ontario, Nov 1, 2000. Seizure Disorders.
19. City-Wide Paediatric Rounds, Toronto, Ontario, Apr 24, 2001. What's New in Neurology.
20. Northern Ontario Remote Telecommunication Health Network, Toronto, Ontario, May 23, 2001. Headaches in Children.
21. Neonatal Follow-up Conference: Credit Valley Hospital, Mississauga, Ontario, Jun 21, 2001. Developmental Assessment.

Academic Year 2001-2002

22. American Trial Lawyers Association Summer Conference: Birth Trauma Litigation Group, Montreal, QC, Jul 15, 2001. A Neurologist's View: Is there Really a Consensus on Clinical Markers: Apgars, Blood Gases and Multi-organ Damage.

23. Canadian Institute Conference: Auto Insurance Claims Involving Brain Injury and Psychological Disability, Toronto, Ontario, Sep 20, 2001. Pediatric Brain Injury: Special Factors to Consider in Diagnosis, Assessment and Treatment.
24. Paediatric Grand Rounds (Visiting Professor) Alberta Children's Hospital, University of Calgary, Calgary, Alberta, Nov 26, 2001 - Nov 28, 2001. Head Injury in Children.
25. Montreal Children's Hospital and McGill University (Guest Lecturer) Practical Problems in Pediatrics, Montreal, Feb 15, 2002. (1) Headache in Children, (2) New Approaches to Developmental Disorders.
26. Paediatric Update Conference. The Hospital for Sick Children, Toronto, Ontario, Apr 26, 2002. "Heads Up" - An Update on Traumatic Brain Injury.
27. The Mild to Moderate Traumatic Brain Injury Clinic at Sunnybrook and Women's College Health Sciences Centre, Toronto, Ontario, Apr 26, 2002. Children and Traumatic Brain Injury.
28. Federated Press Conference (Ontario Brain Injury Association), Toronto, Ontario, May 30, 2002. Special Considerations in Paediatric Brain Injury.

Academic Year 2002-2003

29. Canadian Pediatric Society Lifelong Learning in Pediatrics (Guest Lecturer), Banff, Alberta, Feb 5, 2003 - Feb 8, 2003. 1) Update on Approaches to Epilepsy; 2) Epilepsy Surgery; 3) Common Problems in Pediatric Neurology.

Academic Year 2003-2004

30. Insight Information Co., Toronto, Ontario, Apr 29, 2004 - Apr 30, 2004. Mild Traumatic Brain Injury.
31. William Osler Health Centre Department of Paediatrics, Toronto, Ontario, May 15, 2004. Chronic Headaches in Children: Differential Diagnosis and Treatment.

Academic Year 2004-2005

32. Baycrest Geriatric Hospital, Toronto, Ontario, Sep 29, 2004. Rett Syndrome: A Frontotemporal Dementia.
33. The Royal College of Physicians and Surgeons of Canada, Ottawa, Ontario, Sep 30, 2004 -Oct 2, 2004. A Systematic Approach to a Novel Integrated Care Program.
34. Queen's Women in Leadership, Kingston, Ontario, Nov 12, 2004. Women in Medicine.
35. Paediatrics for Pharmacists, Toronto, Ontario, Jun 13, 2005. Plenary Session: Pain and the

Paediatric Patient: "Treatment of Paediatric Migraine".

Academic Year 2005-2006

36. Paediatric Neurology Grand Rounds, The Hospital for Sick Children, Toronto, Ontario, Oct 5, 2005. The Encephalitis Registry - A 10 Year Overview.

HONOURS AND AWARDS RECEIVED

Academic Year 1965-1966

Entrance Scholarship. University of Saskatchewan. 1965

Academic Year 1968-1969

Saskatchewan Medical Scholarship. University of Saskatchewan, Faculty of Medicine. 1968

Academic Year 1969-1970

Hoffman Laroche Scholarship, University of Saskatchewan, Faculty of Medicine. 1969

~~Academic Year 1971-1972~~ Prize in Paediatrics. University of Saskatchewan, Faculty of Medicine. 1971

Academic Year 1975-1976

The Hospital for Sick Children Foundation Fellowship (University of Toronto) for Study of Mental Retardation. 1975

Academic Year 1979-1980

The Harry Bain Award for Excellence in Clinical Teaching, The Hospital for Sick Children (University of Toronto, Faculty of Medicine). 1979

Academic Year 1982-1983

The Harry Bain Award for Excellence in Clinical Teaching. The Hospital for Sick Children (University of Toronto, Faculty of Medicine). 1982

Academic Year 1992-1993

Teacher of the Year Award. The Hospital for Sick Children, Division of Neurology (University of Toronto). 1992

Academic Year 1995-1996

Detweiler Clinical Traineeship Award. Royal College of Physicians & Surgeons of Canada. 1995

Academic Year 1998-1999

Teacher of the Year Award. The Hospital for Sick Children, Division of Neurology (University of Toronto). 1998

Academic Year 1999-2000

PAIRO Resident Advocate Award - Nominee. 1999

Academic Year 2000-2001

PAIRO Resident Advocate Award - Nominee. 2000

Academic Year 2004-2005

Selected for inclusion in the AcademicKeys Who's Who in Medical Sciences Education. 2005

Runner Up - Continuing Education Award for Excellence in Course Coordination. Developmental Paediatric Update; Department of Developmental Paediatrics, University of Toronto. 2005

Teacher of the Year Award. The Hospital for Sick Children, Division of Neurology (University of Toronto). 2005

