CURRICULUM VITAE December 2020

BONNIE J. KAPLAN

PERSONAL

Position: Professor Emerita, Department of Paediatrics

Cumming School of Medicine

University of Calgary 3330 Hospital Dr NW Calgary, Alberta T2N 4N1

-and-

ACHRI Owerko Centre

The Child Development Centre 3820 - 24 Avenue NW Third Floor

Calgary, AB T3B 2X9

Faculty Lecturer

Andrew Weil Center for Integrative Medicine

University of Arizona Tucson, Arizona

Telephone: (403) 245-0568 (Residence)

email: Kaplan@ucalgary.ca

Citizenship: Canada (since 1988) and USA

EDUCATION

1974-1977: Postdoctoral fellow, West Haven Veterans Hospital and

Department of Neurology, Yale University School of Medicine

1971-1974: PhD, Experimental Psychology (Psychophysiology)

Brandeis University, Waltham, Massachusetts

1968-1971: MA, Experimental Psychology (Psychophysiology)

Brandeis University, Waltham, Massachusetts

1966-1968: BA, Psychology (Honors)

University of Chicago, Chicago, Illinois

1964-1966: Butler University, Indianapolis, Indiana

Transferred to University of Chicago, 1966

EMPLOYMENT (TEACHING AND RESEARCH) 2016 – present: Professor Emerita, Cumming School of Medicine University of Calgary, Alberta Teaching Faculty for the Andrew Weil Center for Integrative Medicine, 2017 – present: University of Arizona, Tucson, Az 1991 – 2016: Professor of Paediatrics University of Calgary, Calgary, Alberta 2003 – 2016: Professor, Department of Community Health Sciences University of Calgary, Calgary, Alberta 1979 – 2005: Director, Behavioural Research Unit Alberta Children's Hospital Research Centre, Calgary, Alberta 1991 – 2000: Professor of Psychology (affiliated with the Clinical Psychology Program) University of Calgary; Adjunct till 2007 1984 – 1991: Associate Professor of Paediatrics and Psychology University of Calgary, Calgary, Alberta Associate Professor (Adjunct) 1979 – 1984: Department of Psychology University of Calgary, Calgary, Alberta 1977 – 1979: Research Associate (Faculty Rank) Department of Neurology Yale University School of Medicine New Haven, Connecticut 1974 – 1978: Research & Education Associate Neuropsychology Laboratory West Haven (Connecticut) VA Hospital; and Research Associate Department of Neurology Yale University School of Medicine New Haven, Connecticut Spring & Autumn, 1976: Adjunct Faculty, Division of Special Studies University of New Haven West Haven. Connecticut

1973 – 1974: Associate in Research Department of Neurology

Yale University School of Medicine

New Haven, Connecticut

PROFESSIONAL ASSOCIATIONS and BOARDS

Member, Canadian Psychological Association Elected a Fellow in May 1999

Member, American Psychological Association

Member, International Society for Nutritional Psychiatry Research

Member, Scientific Advisory Board, Foundation for Excellence in Mental Health Care

Member, Autism Canada's Professional Advisors Committee

Member, Scientific Advisory Board, John W. Brick Foundation, since 2020

(https://www.johnwbrickfoundation.org/about-us/#scientificAdvisoryBoard)

Member, Advisory Council, Vitakey, since 2020 (https://vitakey.com)

AWARDS, GRANTS, HONOURS

- B. Kaplan, National Institute of Mental Health Predoctoral Fellowship, 1968-72
- B. **Kaplan**, Veterans Administration Career Development Award (Research and Education Fellowship), 1974-77.
- B. **Kaplan** and T. Yates, "Competence training in depressed children: A pilot study using physiological self-regulation," M.S.I. Foundation of Alberta, \$8,640, 1980.
- B. **Kaplan**, "Analysis of rodent electrocorticographic (ECoG) spindles," Natural Sciences and Engineering Research Council of Canada (NSERC), \$26,400, 1981-84.
- B. **Kaplan**, "Assessment of stress management training in reading disabled children," March of Dimes Birth Defects Foundation, \$16,770, 1982- 84.
- B. **Kaplan** and H. Moghadam, "Assessment of stress management training in reading disabled children," M.S.I. Foundation of Alberta, \$55,362, 1982-84.
- B. **Kaplan**, J. McNicol, R. Conte, M. Haug, and H. Moghadam, "Nutrition and behaviour in hyperactive children," Alberta Mental Health Advisory Council, \$74,787, 1983-84.
- B. **Kaplan**, J. McNicol, R. Conte, M. Haug, and H. Moghadam, "Nutrition and behaviour in hyperactive children," NHRDP, Health and Welfare Canada, \$133,809, 1983-85.
- S. Whitsett and B. **Kaplan**, "The consistency of individual physiological responses to stressful stimuli," Alberta Mental Health Advisory Council, \$19,364, 1983-84.
- J. Fagan, B. **Kaplan**, and R. McArthur, "A randomized controlled trial of programmed reeducation and stress management training in adolescents with diabetes mellitus," The Charles H. Best Fund of the Canadian Diabetes Association, \$44,177, 1986-88.
- B. **Kaplan** and B. Wilson, "A comparative evaluation of sensory integration therapy," Alberta Children's Hospital Foundation, \$34,540, 1986-87.
- B. **Kaplan** and B. Wilson, "A comparative evaluation of sensory integration therapy," U.S. National Institute of Mental Health, \$185,944 U.S., 1986-89.

J. Fagan, B. Kaplan, J. Raymond, and E. Edgington, "A pilot study to assess the efficacy of chronic administration of meclizine in developmental dyslexia," M.S.I. Foundation, \$7,955, 1987.

- B. **Kaplan**, "Five studies on nutrition-behaviour interaction," Alberta Mental Health Advisory Committee, \$16,010, 1988-89.
- B. **Kaplan**, B. Wilson, N. Pollock, and M. Law. "Reliability and validity of Clinical Observations of Motor and Postural Skills," The Hospital for Sick Children Foundation, \$28,075, 1989-91.
- B. **Kaplan**. "36-month post-baseline assessment of children who participated in a comparative study of Sensory Integration Therapy and Tutoring," The University of Calgary, \$5,000, 1990-91.
- B. **Kaplan**. "Followup of children in a study of diet and behaviour," Alberta Children's Hospital Foundation, \$9,560, 1990-91.
- B. **Kaplan**. "The association between learning disabilities and insulin-dependent diabetes mellitus," Alberta Mental Health, \$60,000, 1991-93.
- B. **Kaplan**, Alberta Emerald Award for Corporate or Institutional Leadership in Environmental Leadership, 1993. Awarded because of her work at the Alberta Children's Hospital with the introduction of paper recycling programs, initiating the sale of surplus material, and authoring the weekly, "Thinking Green" article in the staff newsletter.
- B. **Kaplan**. "Continued development of a test of motor and postural skills for children with learning and/or motor problems," Alberta Mental Health, \$6,521, 1991-92.
- B. **Kaplan**, L.L. Field, G. Fisher, S.M. Edworthy, L.R. Sutherland, and D. Dewey. "Developmentally disabled children (learning and attention-disordered) and their families," Alberta Mental Health, 5-year Mental Health Research Unit Award, \$1.25 million, 1992-97.
- B. **Kaplan**, and B. Wilson. Technology Commercialization Phase I Award: Revision and Market Survey of a Test of Motor Skills for Children with Developmental Delays, Alberta Heritage Foundation for Medical Research, \$6,000, 1992-93.
- B. **Kaplan**. "Reliability and validity of the Bruininks Oseretsky Test of Motor Proficiency," Alberta Children's Hospital Foundation, \$30,507, 1997-98.
- B. **Kaplan**. "Further evaluation of behavioural phenotypes of learning and attention disorders," Alberta Heritage Foundation for Medical Research, Mental Health Research Operating Grant, \$50,000, 1997-98.
- D. Dewey and B. **Kaplan**. "Executive function in children with Attention Deficit Hyperactivity Disorder (ADHD)," Alberta Heritage Foundation for Medical Research, Mental Health Research Operating Grant, \$50,000, 1997-98.

B. Wilson and B. **Kaplan**. "Upward extension of the Clinical Observations of Motor and Postural Skills," Alberta Association of Registered Occupational Therapists, \$1,500, 1998.

- B. **Kaplan**. "Open trials of mineral supplements for childhood mood and behaviour problems," The John A. Wacker Foundation, \$12,900, 1999.
- L. Martin and B. **Kaplan**, "A randomized controlled trial of a nutrient supplement in the treatment of fibromyalgia," Health Research Fund, Alberta Heritage Foundation for Medical Research, \$36,000, 1999-2001.
- L.L. Field and B. **Kaplan**, "Genetics of phonological coding disorder (dyslexia)," Medical Research Council of Canada, \$109,000/year for 3 years, 1999-2002.
- B. **Kaplan** and D. Dewey, "Adult ADHD: Perceptions of childhood, attributional styles, and psychologic function in men identified in adulthood," Social Sciences and Humanities Research Council of Canada, \$50,000 spread over 3 years, 1999-2002.
- B. **Kaplan**, "Nutritional treatment of mental disorders," MSI Foundation of Alberta, \$100,000, 2001-03 (declined).
- B. **Kaplan**, Visiting Erskine Fellowship, University of Canterbury, Christchurch, New Zealand, March-April 2003.
- Field, L.L. & **Kaplan**, BJ, "Genetics of phonological coding dyslexia," CIHR, \$176,200/yr, 2002-07.
- **Kaplan**, BJ & Davison, K. "Determinants of food choices in individuals with mood disorders." Danone Institute, \$70,000, 2003-07.
- Kooistra, L. et al. Improving the diagnoses of 'mild' FAS and ADHD: The question of syndrome specificity. Alcoholic Beverages Medical Research Foundation \$117,420, 2003-05.
- **Kaplan**, BJ & Wilson, BN. "Identification of developmental coordination disorder by parent report." Alberta Children's Hospital Foundation, \$38,365, March 2004-05.
- B. **Kaplan**, S. Simpson, C. Gorman, S. Crawford, "Randomized, Placebo-Controlled, Phase II Trial of MCN36 in Adults with Bipolar Disorder," Alberta Innovation and Science, \$588,756, 2000-09.
- S. Simpson, B. **Kaplan**, C. Field. "Micronutrient supplementation in normal, healthy adults: Impact on mood and immunity." Holistic Health Research Foundation, \$10,000, 2004-06.
- Coauthor of one of the top 10 articles for *Journal of Attention Disorders* in 2007-8: Crawford, SG, **Kaplan**, BJ & Dewey, D. (2006). Effects of coexisting disorders on cognition and behavior in children with ADHD. Journal of Attention Disorders, 10(2), 192-199.
- Black, MM, **Kaplan**, BJ, Westenhofer, J. (2008). *Invited* guest editor, Nutrition and children's cognition: Research methods and findings. *European Journal of Nutrition*, 47 (suppl 3).

B. **Kaplan**, and 15 others: "The Impact of Maternal Nutrient Status during Pregnancy on Maternal Mental Health and Child Development." Alberta Heritage Foundation for Medical Research, Interdisciplinary Team Grant, \$5 million, 2008-13.

- B. **Kaplan**: "Training Video on Pill Swallowing." Alberta Children's Hospital Foundation, \$20,000, 2008-09.
- B. **Kaplan**, R. Bell, S. Tough, B. Leung. "Nutrient Intake and Status during Pregnancy as Predictors of Maternal Mental Health," Danone Institute, \$70,000, 2008-10.
- G. Giesbrecht, B. **Kaplan** (Co-investigators: Letourneau, N., Kooistra, L., Campbell, T., Pop, V.) "The effects of antenatal maternal Hypothalamic-Pituitary-Adrenal (HPA) axis activation on infant stress reactivity: A pilot study," Institute of Child and Maternal Health/Alberta Children's Hospital Foundation, Small Grant, \$2908, 12/2009-12/2010.
- B. **Kaplan**, G. Giesbrecht, T. Campbell, N. Letorneau, L. Kooistra. "Pregnancy Mood and Cortisol," \$29,944, Alberta Health Services Perinatal Research Funding competition, April 2010 April 2011.
- Kaplan, B., Letourneau, L., & Giesbrecht, G. (Co-Is: Kooistra, L., Campbell, T., O'Beirne, M., Pop, V., Wallace, D.). "Effects of Maternal Cortisol During Gestation on Infant Stress Reactivity," Alberta Centre for Child, Family, and Community Research (100415TOP), \$98,344, Oct 2010 Oct 2012.
- **Kaplan** BJ, Dewey D, Wishart D. Finding "Omics" biomarkers to improve the neurodevelopmental health and outcomes of newborns. Proposal for a series of workshops and meetings, \$3,000, February 2012. Genome Alberta
- Visiting Professor, Alberta Institute for Human Nutrition, February 2012.
- **Kaplan** BJ, Leung G. A KT initiative for policymakers on the importance of cohort research, Alberta Innovates Health Solutions, \$25,000, 2012.
- Giesbrecht G, Wallace D, Letourneau N, **Kaplan** BJ, Field C, Dewey D, Richer L, Watts R. Is internet data collection superior to traditional methods in retaining participants in longitudinal research? M.S.I. Foundation, \$96,000, 08/2012-08/2014
- Martin JW (PI), <u>Co-Is</u>: **Kaplan** BJ, Field CJ, Dewey D, Dinu I, Giesbrecht G, Letourneau N, Yasui Y, Kinniburgh D. APrON (Alberta Pregnancy Outcomes and Nutrition) study: Toxicant-diet interactions. National Institutes of Health (National Institute of Environmental Health Sciences), \$300,000; April 2012 –April 2015.
- Martin JW (PI), <u>Co-Is</u>: Giesbrecht, G.F., Dinu, I., Field, C., Dewey, D., Kinniburgh, D., **Kaplan**, B., Letourneau, L., Yasui, Y Neurodevelopment of preschoolers exposed perinatally to bisphenol A and phthalates: Interactions with diet and neurotoxicant co-exposures. CIHR, \$1,271,880, Sept 2012 August 2017.
- Giesbrecht G, Dewey D, Martin J, Letourneau N, **Kaplan** BJ. Neurodevelopment of children perinatally exposed to environmental neurotoxicants: A pilot project in support of a CIHR

- proposal. \$3,000, small grants competition, Alberta Children's Hospital Research Institute, 2012-2013.
- Giesbrecht, G.F., Letourneau, N., Kozyrskyj; Co-Is: **Kaplan**, B., Field, C., Manhane, P., Wynne-Edwards, K., Campbell, T, Soares, C. Fetal Programming of Infant Stress Reactivity and Atopic Disease. AllerGen Initiative, \$137,500; Aug 2012- Nov 2016.
- Campbell, T., & Letourneau, L. (PIs); <u>Co-Is</u>: Giesbrecht, G.F., **Kaplan**, B., Kooistra, L., O'Beirne, M., Pop, V., Wallace, D. Fetal Programming of Infant Stress Reactivity. Canadian Institutes of Health Research (CIHR), \$411,738, August 2010 August 2013.
- Letourneau L (PI); <u>Co-Is</u>: F. Berner, C. Dennis, D. Dewey, A. Duffy, G. Giesbrecht, M. Hill, B. **Kaplan**, M. Kobor, L. Palacios-Derflingher. *Parenting Research on Mental Illness, Stress & Epi/Genetics (PROMISE)*. University of Calgary, Faculty of Nursing Bridge Funding, \$25,000.
- Honoured as one of the 150 Canadian Difference Makers in Mental Health, in honour of Canada's 150th birthday; 2017.
- Awarded a Citation of Honour, having been nominated for a Calgary 7 over 70 Award, September 2019.
- Awarded the Dr. Rogers Prize, a Canadian national award for highest contribution to complementary, alternative medicine; \$250,000, sponsored by the Lottie and John Hecht Foundation. September 2019. https://www.drrogersprize.org/announcing-the-2019-dr-rogers-prize-winner-dr-bonnie-j-kaplan-phd/

SCIENTIFIC REVIEW COMMITTEES FOR GRANTING AGENCIES, JOURNALS

- Member, Research Committee, Alberta Mental Health Advisory Committee, 1988-1992.
- Chair, Alberta Children's Hospital Research Committee, which administers the competition for the Alberta Children's Hospital Foundation research grants, 1991-93.
- Member, Provincial Advisory Committee on Health Care Research (PACHR), which administered the Health Services Research & Innovation Fund (HSRIF), 1992-96.
- Member, Alberta Health Collaboration Advisory Committee, Alberta Heritage Foundation for Medical Research, which administered the Health Research Fund (HRF), 1996-97.
- Member, Research Grant Review Committee, National Health Research and Development Program of Health & Welfare, 1988.
- Member, Scientific Administrative Review Committee, Alberta Mental Health Board, September 2001 March 2003.
- Member, Children's Health grant review committee, CIHR (Canadian Institutes of Health Research), 2005-07
- Member, University of Calgary Executive Committee, Canadian Child Health Clinician Scientist Program, May 2005
- Member, Editorial Board, Journal of Attention Disorders, October 2006 2010

INSTITUTIONAL COMMITTEES

Member, Research Committee, Veterans Administration Hospital, West Haven, Connecticut, 1975-77.

Member, Alberta Children's Hospital Research Committee, 1983-1993.

Chair, Alberta Children's Hospital Research Committee, 1991-93.

Member, Conjoint Medical Ethics Committee, University of Calgary Health Sciences Centre, 1987-1991.

Member, Faculty of Medicine Research Electives Committee, 1990-95.

Member, Search Committee for Chair in Pediatric Research, 1987-91.

Member, Search Committee for Chair, Department of Pediatrics, 1995.

Member, Search Committee for Head of the Division of Developmental Pediatrics, 1995.

Grassroots ACH, Alberta Children's Hospital environmental committee, Chair, 1991-96.

Member, University of Calgary Research Grants Committee, 1993-95.

Chair, Joint Faculties Research Ethics Committee, University of Calgary, 1994-96.

Member, General Faculties Council Committee on the Ethics of Human Studies, University of Calgary, 1994-98.

Coordinator, Research Ethics Review, Programme in Clinical Psychology, University of Calgary, 1994-98.

Member, Executive Committee, Department of Pediatrics, University of Calgary, 1993-98.

Member, Department of Pediatrics Promotions Committee, University of Calgary, 1996-98.

Member, Executive Committee, Clinical Psychology Program, University of Calgary, 1996-97.

Member, Program Council, Clinical Psychology Program, University of Calgary, 1994-2000.

Member, SARC (Student Academic Review Committee), Faculty of Medicine, 1997-2001.

Chair, SARC (Student Academic Review Committee), Faculty of Medicine, 2001-03.

Member, Executive Committee, Child Health Research Centre, 1998-2003.

Member, Admissions Committee (Planning Subcommittee), Faculty of Medicine, 2003-04.

Chair, Student Appeals Committee, Faculty of Medicine, 2003-06.

Member, Task Force to review Terms of Reference for SARC (Student Academic Review Committee) and SAC (Student Appeals Committee), Faculty of Medicine, 2003-04

Member, Steering Committee for Alternate Funding Plan, Department of Paediatrics, July 2003 – 2008

Member, Calgary Executive Committee, Canadian Child Health Clinician Scientist Program, July 2005

Member, Research Committee, Institute of Maternal and Child Health, Univ of Calgary, July 2005 –10

Chair, MSRAC (Medical Student and Resident Appeals Committee), Faculty of Medicine, 2006-07

Chair, REAB (Research Ethics Appeal Board), University of Calgary, October 2003-07

Chair, Provost Investigational Committee on Faculty Harassment, University of Calgary, 2008-09

TRAINEE SUPERVISION AND EXAMINATION

- T. Dalby (PhD, 1980, University of Calgary), committee member
- J. Robinson (MSc, 1980, University of Calgary), committee member and de facto supervisor
- B. Gillis (BSc, Honours, 1981, University of Calgary), supervisor
- W. Meadows (PhD, 1982, University of Calgary), committee member
- J. Robinson (PhD. 1984, University of Calgary), committee member and de facto supervisor
- P. Edwards (MSc. 1985, University of Calgary), committee member

- D. Parker-Loewen (PhD, 1986, University of Calgary), committee member
- S. Regehr (MSc, 1987, University of Calgary), supervisor
- L. Clement (BSc, Honours, 1987), University of Calgary, supervisor
- C. Wolfe (BSc, Honours, 1987), University of Calgary, supervisor
- M. Wuitchik (PhD, 1987, University of Calgary), committee member
- G. Challis (MSc, 1987, University of Calgary), committee member
- R. Klapauszak (MA, 1988, University of Calgary), committee member
- S. Parlow (Post Doctoral Fellow, University of Calgary, 1985-1988), supervisor
- J. Hansen (BSc, Honours, 1989, University of Calgary), supervisor
- D. Dewey (PhD, 1990, University of Calgary), supervisor
- S. Crawford (MSc, 1990, University of Calgary), supervisor
- C. Mathieson (PhD, 1991, University of Calgary), committee member
- C. Scott (PhD, 1991, University of Calgary), committee member
- N. Ogden (PhD, 1992, University of Calgary), interim supervisor
- C. Missiuna (PhD, 1992, University of Toronto), external examiner
- K. Colburne (BSc, Honours, 1992, University of Calgary), supervisor
- D. McAllister (MSc, 1994, University of Calgary), supervisor
- J. Rucklidge (MSc, 1995, University of Calgary), supervisor
- C. Oke (MSc, 1996, University of Calgary), committee member
- C. Bischoff (PhD, 1996, University of Calgary), external examiner
- M. Glogauer (PhD, 1997, University of Calgary), supervisor
- K. Burggraf (PhD, University of Calgary), 1997 candidacy examiner
- J. Erikson (MEd, 1997, University of Calgary), comprehensive oral examiner
- J. Hauck (PhD, University of Calgary), 1998 candidacy examiner
- J. Rucklidge (PhD, 1998, University of Calgary), supervisor
- K. Kneppers (PhD, 1998, University of Calgary), supervisor
- I. Shulman (PhD, 1999, University of Calgary), co-supervisor
- P. Prout (PhD, 2000, University of Calgary), supervisor
- K. Galbraith (MSc, 2000, University of Calgary), supervisor
- E. Hawkins (BSc, Honours, 2000, University of Calgary), supervisor
- T. Hill (PhD, 2000, University of Calgary), co-supervisor
- K. Gibson (PhD, 2000, University of Calgary), candidacy examiner
- B. Dye (PhD, 2001, University of Calgary), supervisor
- C. Mansley (MSc, 2001, University of Calgary), supervisor
- K. Yaskowich (PhD, 2002, University of Calgary), co-supervisor
- D. Brown (PhD, 2003, University of Calgary), supervisor
- B. Dick (AHFMR postdoctoral fellow, 2002-03), supervisor
- K. Galbraith (PhD, 2003, University of Calgary), supervisor
- C. Halliwell (MSc, 2003, University of Lethbridge), external examiner
- T. Banks (PhD, 2004, University of Calgary), supervisor
- B. Gibbard, MD (MSc, University of Calgary), committee member
- J. Pope (BSc, Honours, 2005, University of Calgary), supervisor: *Pill swallowing methods in health university students*
- A. Marsh (BSc, Honours, 2006, University of Calgary), supervisor: *Pill swallowing in clinical populations*
- M. Sharpe (BSc, Honours, 2007, University of Calgary), supervisor: Pill swallowing
- B. Hilles (BSc, Honours, 2007, University of Calgary), supervisor: *Food preferences in children with developmental disabilities*

M. Huttenrauch (PhD, 2009, University of Port Elizabeth, South Africa), local supervisor:

Predicting reading comprehension in Grade One with the Cognitive Assessment System

- K. Davison (PhD, 2010, University of Calgary), supervisor: *Nutrient intake in adults with mood disorders*
- L. Badenduck (BHSc, 2010, University of Calgary), supervisor: Swallowing dynamics as a function of head posture
- I. Ali (medical student elective course, 2010, University of Aberdeen, Scotland), co-supervisor (with Dr. Maeve O'Beirne): Is antenatal maternal anxiety associated with reported nausea and vomiting during pregnancy?
- C. Halliwell (PhD, 2011, University of Lethbridge), external examiner: *Treatment interventions* following prenatal stress and neonatal cortical injury
- L. Randall (BHSc, University of Calgary, 2011), supervisor: *Perceived social support and maternal mood during pregnancy*
- R. Kettner (BHSc, University of Calgary, 2011), supervisor: Validation of a training video to teach pill swallowing to children scheduled for surgery
- E. MacPhail (BHsc, University of Calgary, 2011), co-supervisor (with Dr. Nalini Singhal): Maternal haemoglobin and hematocrit levels as predictors of birth outcomes
- J. Newman (BHSc, summer research course, 2011), supervisor: Maternal and paternal mood
- A. Bhattacharjee (BHSc., summer research course, 2011), supervisor: Feasibility of acquiring cord blood for vitamin D research
- A. Barneto (BHSc, summer research course, 2012), supervisor: Electronic data entry for APrON
- T. Haig (BHSc, summer research course, 2012), supervisor: Infant sleep and self-regulation
- G. Giesbrecht (Postdoctoral fellow, University of Calgary), supervisor: *Pregnancy mood and cortisol*
- P. Muir (PhD, University of Calgary 2012), external examiner: Evoked potential correlates of temporal auditory processing disorders and developmental language delay in school aged children
- B. Leung (PhD, University of Calgary 2013), supervisor: *Nutrient intake and status as predictors of perinatal depression*
- L. Benard (MSc, University of Calgary 2013), supervisory committee member: *Physical therapy management for children with cerebral palsy after lower extremity botulinin toxin type A injections.*
- A. Crable (PhD, Palo Alto University, 2019), content supervisor: Response of depression versus bipolar disorder to a broad spectrum micronutrient formula a database analysis.
- E. Macphail (PhD, University of Calgary, expected 2021), supervisory committee member: Role of zinc and microbiome in obsessive compulsive disorder in youth

<u>PUBLICATIONS: PEER-REVIEWED</u> [current h-index = 54]

- 1. **Kaplan**, BJ (1972). Malnutrition and mental deficiency. *Psychol Bull*, 78:321-334. *Reprinted in*: F. Rebelsky and L. Dorman (Eds.), (1972). Child Development and Behavior, 2nd edition, Alfred A. Knopf, New York, pp. 99-115.
- 2. **Kaplan**, BJ (1975). Biofeedback in epileptics: Equivocal relationship of reinforced EEG frequency to seizure reduction. *Epilepsia*, 16:477-485.
 - Reprinted in: T.X. Barber et al. (Eds.), (1976). Biofeedback and Self-Control, 1975/76, Aldine Annual. Aldine Press, Chicago, pp. 440-447.

3. **Kaplan**, BJ (1977). Phenobarbital and phenytoin effects on somatosensory-evoked potentials and spontaneous EEG in normal cat brain. Epilepsia, 18:397-405.

- 4. **Kaplan** BJ, Williamson PD (1978). Electroencephalogram and somatosensory evoked potential changes after administration of six convulsant drugs. *Exp Neurol*, 59:124-136.
- 5. **Kaplan** BJ, Crawford DG (1979). Target training: A technique for assessing self-regulation of skin temperature. *Biofeedback Self Regul*, 4:87-92.
- 6. **Kaplan** BJ (1979). Morphological evidence that feline SMR and human mu are analogous rhythms. *Brain Res Bull*, 4:431-433.
- 7. **Kaplan** BJ, Seyfried TN, and Glaser GH. (1979). Spontaneous polyspike discharges in an epileptic mutant mouse (tottering). *Exp Neurol*, 66:577-586.
- 8. Barthold SW, **Kaplan** BJ, Schwartz A. (1980). Reversible dermal atrophy in a cat treated with phenytoin. *Vet Pathol*, 17:469-476.
- 9. **Kaplan** BJ (1981). Feline spontaneous cerebellar rhythmic activity: Topographical, behavioral, and spectral analyses. *Physiol and Behav*, 26:1013-1018.
- 10. Ebersole JS, **Kaplan** BJ. (1981). Intracortical evoked potentials of cats elicited by punctate visual stimuli in receptive field peripheries. *Brain Res*, 224:160-164.
- 11. Robinson JW, Herman A, **Kaplan** BJ (1982). Autonomic responses correlate with counselor-client empathy. *J Couns Psychol*, 29:195-198.
- 12. Robinson JW, **Kaplan**, BJ (1985). Counseling psychology and psychophysiology: The neglected interface. *Canadian Counsellor*, 19:82-97.
- 13. **Kaplan** BJ. (1985). The epileptic nature of rodent electrocortical polyspiking is still unproven. *Exp Neurol*, 88:425-436.
- 14. **Kaplan** BJ. (1985). A clinical demonstration program of a psychobiological approach to childhood encopresis. *Journal of Child Care*, 2:47-54.
- 15. Robinson JW, Whitsett SF, **Kaplan** BJ (1987). The stability of physiological reactivity over multiple sessions. *Biol Psychol*, 24:129-139.
- 16. Whitsett, SF, Robinson, JW, and **Kaplan**, BJ (1987). A comparison of three approaches for the determination of baseline levels of physiological activity. *International Journal of Psychophysiology*, 5:53-61.
- 17. **Kaplan** BJ, McNicol J, Conte RA, Moghadam HK (1987). Sleep disturbance in preschool-aged hyperactive and nonhyperactive children. *Pediatrics*, 80:839-844.
- 18. **Kaplan** BJ, McNicol J, Conte RA, Moghadam HK. (1987). Physical signs and symptoms in preschool-aged hyperactive and normal children. *J Dev Behav Pediatr*, 8:305-310.

19. Raymond JE, Ogden NA, Fagan JE, **Kaplan** BJ (1988). Fixational instability and saccadic eye movements of dyslexic children with subtle cerebellar dysfunction. *Am J Optom Physiol Opt*, 65:174-181.

- 20. Regehr S, **Kaplan** BJ (1988). Reading disability with motor problems may be an inherited subtype. *Pediatrics*, 82:204-210.
- 21. **Kaplan** BJ, Parlow SE (1988). Minority rights or public health? The smokey logic of Hadaway and Beyerstein. *Canadian Psychology*, 29:236-238.
- 22. **Kaplan** BJ (1988). The relevance of food for children's cognitive and behavioural health. Can J Behav Sci, 20:359-373.
- 23. Fagan JE, **Kaplan**, BJ, Raymond, JE, Edgington ES (1988). The failure of antimotion sickness medication to improve reading in developmental dyslexia: Results of a randomized trial. *J Dev Behav Pediatr*, 9:359-366.
- 24. **Kaplan** BJ, McNicol J, Conte RA, Moghadam HK (1989). Dietary replacement in preschool-aged hyperactive boys. *Pediatrics*, 83:7-17.
- 25. **Kaplan** BJ, McNicol J, Conte RA, Moghadam HK (1989). Overall nutrient intake of preschool hyperactive and normal boys. *J Abnorm Child Psychol*, 17:127-132.
- 26. McNicol J, **Kaplan** BJ, Moghadam HK, Conte RA (1989). Nutrient intakes of preschool-aged boys. *J Can Diet Assoc*, 50:31-35.
- 27. Webne S, **Kaplan** BJ, Shaw M (1989). Pediatric burn prevention: An evaluation of the efficacy of a strategy to reduce tap water temperature in a population at risk for scalds. *J Dev Behav Pediatr*, 10:187-191.
- 28. **Kaplan** BJ, Whitsett SF, Robinson JW (1990). Menstrual cycle phase is a potential confound in psychophysiology research. *Psychophysiology*, 27:445-450.
- 29. McNicol J, **Kaplan** BJ (1991). Do preschool children eat well in daycare centres at lunchtime? *J Can Diet Assoc*, 52:30-34.
- 30. McNicol J, **Kaplan** BJ (1991). Respondent bias in retrospective food frequency questionnaires and prospective dietary records. *J Can Diet Assoc*, 52:35-40.
- 31. Wilson BN, **Kaplan** BJ, Faris PD (1992). Test-retest reliability of the Southern California Postrotary Nystagmus Test in children with motor coordination problems. *Occup Ther J Res*, 12:83-95.
- 32. Wilson BN, **Kaplan** BJ, Fellowes S, Gruchy C, Faris, PD (1992). The efficacy of sensory integration treatment compared to tutoring. *Phys Occup Ther Pediatr*, 12:1-36.
- 33. Wilson B, Pollock N, **Kaplan** B, Law M (1992). Reliability and construct validity of the Clinical Observations of Motor and Postural Skills. *Am J Occup Ther*, 46:775-783.

34. Dewey D, **Kaplan** BJ (1992). Analysis of praxis task demands in the assessment of children with developmental motor deficits. *Dev Neuropsychol*, 8:367-379.

- 35. Crawford SG, **Kaplan** BJ, Kinsbourne M (1992). The effects of parental immunoreactivity on pregnancy, birth and cognitive development: Maternal immune attack on the fetus? *Cortex*, 28:483-491.
- 36. McNicol J, **Kaplan** BJ (1992). Longterm adherence to dietary restrictions for hyperactivity. *J Can Diet Assoc*, 53:287-292.
- 37. Polatajko HJ, **Kaplan** BJ, Wilson BN (1992). Sensory Integration Treatment for Children with Learning Disabilities: Its Status 20 Years Later. *Occup Ther J Res*, 12:323-341.
- 38. Webne S, **Kaplan** BJ (1993). Preventing tap water scalds: Do consumers change their preset thermostats? *Am J Public Health*, 83:1469-1470.
- 39. **Kaplan** BJ, Polatajko HJ, Wilson BN, Faris PD (1993). Re-examination of Sensory Integration Treatment: A combination of two efficacy studies. *J Learn Disabil*, 26:342-347.
- 40. Crawford SG, **Kaplan** BJ, Kinsbourne M. (1994). Are families with reading difficulties at risk for immune disorders and nonrighthandedness? *Cortex*, 30:281-292.
- 41. Wilson BN, **Kaplan** BJ (1994). Followup assessment of children receiving sensory integrative treatment. *Occup Ther J Res*, 14:244-266.
- 42. **Kaplan** BJ, Crawford SG (1994). The GBG model: Is there more to consider than handedness? *Brain Cogn*, 26:291-299.
- 43. Dewey D, **Kaplan** BJ (1994). Subtyping of developmental motor deficits. *Dev Neuropsychol*, 10:265-284.
- 44. Wilson BN, Polatajko HJ, **Kaplan** BJ, Faris PD (1995). Use of the Bruininks-Oseretsky Test of Motor Proficiency in occupational therapy. *Am J Occup Ther*, 49:8-17.
- 45. Crawford SG, **Kaplan** BJ, Field LL (1995). Absence of an association between insulindependent diabetes mellitus and developmental learning difficulties. *Hereditas*, 122:73-78.
- 46. Bannard JR, Crawford SG, **Kaplan** BJ (1995). Sleep behaviour of children with diabetes. The *Canadian Health Psychologist*, 3:44-48.
- 47. McAllister DL, **Kaplan** BJ, Edworthy SM, Martin L, Crawford SG, Ramsey-Goldman R, Manzi S, Fries JF, Sibley J (1997). The influence of Systemic Lupus Erythematosus on fetal development: Cognitive, behavioral and health trends. *J Int Neuropsychol Soc*, 3:370-376.

48. Dewey D, **Kaplan** BJ, Crawford S (1997). Factor structure of the WRAML in children with ADHD or reading disabilities: Further evidence of an attention/concentration factor. *Dev Neuropsychol*, 13:501-506.

- 49. Rucklidge J, **Kaplan** BJ (1997). Psychological functioning in women identified in adulthood with ADHD, *J Atten Disord*, 2:167-176.
- 50. Gaitens T, **Kaplan** BJ, Freigang B (1998). Absence of an association between IgE-mediated atopic responsiveness and ADHD symptomatology. *J Child Psychol Psychiatry*, 39:427-434.
- 51. **Kaplan** BJ (1998). Some recent research on ADHD: New facts and old fiction. *The Canadian Child Psychiatry Review*, 7:28-32.
- 52. **Kaplan** BJ, Wilson BN, Dewey D, Crawford SG (1998). DCD may not be a discrete disorder. *Hum Mov Sci*, 17:471-490.
- 53. **Kaplan** BJ, Dewey DM, Crawford SG, Fisher G (1998). Deficits in long-term memory are not characteristic of ADHD. *J Clin Exp Neuropsychol*, 20:518-528.
- 54. **Kaplan** BJ, Crawford SG, Fisher GC, Dewey DM (1998). Family dysfunction is more strongly associated with ADHD than with general school problems. *J Atten Disord*, 2: 209-216.
- 55. Field LL, **Kaplan** BJ (1998). Absence of linkage of phonological coding dyslexia to chromosome 6p23-p21.3 in a large family dataset. *Am J Hum Genet*, 63:1448-1456; (erratum) Am J Hum Genet, 64:334.
- 56. **Kaplan** BJ (1999). The neurobiology of attention-deficit/hyperactivity disorder (ADHD) as a model of the neurobiology of personality. *Behav Brain Sci*, 22:526-527.
- 57. Martin L, **Kaplan** BJ (1999). Potential clinical benefit of nutritional supplements in the management of fibromyalgia. *J Musculoskeletal Pain*, 7: 127-130.
- 58. Wilson BN, **Kaplan** BJ, Crawford SG, Dewey D (2000). Interrater reliability of the Bruininks-Oseretsky Test of Motor Proficiency-Long Form. *Adapt Phys Activ Q*, 17: 95-110.
- 59. Rucklidge J, **Kaplan** BJ (2000). Attributions and perceptions of childhood in adult women with Attention-Deficit/Hyperactivity Disorder symptomatology. *J Clin Psychol*, 56: 711-722.
- 60. Wilson BN, **Kaplan** BJ, Crawford SG, Campbell A, Dewey D (2000). Reliability and validity of a parent questionnaire on childhood motor skills. *Am J Occup Ther*, 54:484-493.
- Reprinted in: Royeen CB (Ed.), Pediatric Issues in Occupational Therapy (2003), Chapter 13 (pp. 141-158). AOTA Press: Bethesda, MD.

61. Petryshen TL, **Kaplan** BJ, Liu MF, Field LL (2000). Absence of significant linkage between phonological coding dyslexia and chromosome 6p23-21.3, as determined by use of quantitative-trait methods: Confirmation of qualitative analyses. *Am J Hum Genet*, 66:708-714.

- 62. **Kaplan** BJ, Crawford SG, Dewey D, Fisher GC (2000). The IQs of children with ADHD are normally distributed, *J Learn Disabil*, 33: 425-432.
- 63. Petryshen TL, **Kaplan** BJ, Liu MF, Schmill de French N, Tobias R, Hughes ML, Field LL (2001). Evidence for a susceptibility locus (DYX4) on chromosome 6q influencing phonological coding dyslexia. *Am J Med Genet B Neuropsychiatr Genet*, 105:507-517.
- 64. Dewey D, **Kaplan** BJ, Crawford SG, Fisher G (2001). Predictive accuracy of the Wide Range Assessment of Memory and Learning in children with ADHD and reading difficulties. *Dev Neuropsychol*, 19: 173-189.
- 65. **Kaplan** BJ, Dewey D, Crawford S, Wilson B (2001). The term "comorbidity" is of questionable value in reference to developmental disorders: Data and theory. *J Learn Disabil*, 34:555-565.
- 66. Gilger JW, **Kaplan** BJ (2001). Atypical Brain Development: A conceptual framework for understanding developmental learning disabilities. *Dev Neuropsychol*, 20:465-481.
- 67. Fiedorowicz C, Benezra E, Macdonald W, McElgunn B, Wilson A, **Kaplan** BJ (2001). Neurobiological basis of learning disabilities: An update. *Learning Disabilities: A Multidisciplinary Journal*, 11:61-74.
- 68. **Kaplan** BJ, Simpson JSA, Ferre RC, Gorman C, McMullen D, Crawford SG (2001). Effective mood stabilization with a chelated mineral supplement: An open-label trial in bipolar disorder. *J Clin Psychiatry*, 62:936-944.
- 69. Petryshen TL, **Kaplan** BJ, Hughes ML, Tzenova J, Field LL (2002). Supportive evidence for the DYX3 dyslexia susceptibility gene in Canadian families. *J Med Genet*, 39: 125-6.
- 70. **Kaplan** BJ, Crawford SG, Gardner B, Farrelly G (2002). Treatment of mood lability and explosive rage with minerals and vitamins: Two case studies in children. *J Child Adolesc Psychopharmacol*, 12:203-217.
- 71. Dewey D, **Kaplan** BJ, Crawford SG, Wilson BN (2002). Developmental Coordination Disorder: Associated problems in attention, learning, and psychosocial adjustment. *Hum Mov Sci*, 21: 905-918.
- 72. Dewey D, Crawford SG, **Kaplan** BJ (2003). Clinical importance of parent ratings of everyday cognitive abilities in children with learning and attention problems. *J Learn Disabil*, 36:87-95.
- 73. Tzenova J, **Kaplan** BJ, Petryshen TL, Field LL (2004). Confirmation of a dyslexia susceptibility locus on chromosome 1p34-p36 in a set of 100 Canadian families. *Am J Med Genet B Neuropsychiatr Genet*, 127B(1):117-24.

74. Hsiung G-Y R, **Kaplan** BJ, Petryshen TL, Lu S, Field LL (2004). A dyslexia susceptibility locus (DYX7) linked to dopamine D4 receptor (DRD4) on chromosome 11p15.5. *Am J Med Genet B Neuropsychiatr Genet*, 125(B):112-119.

- 75. **Kaplan** BJ, Fisher JE, Crawford SG, Field CJ, Kolb B (2004). Improved mood and behavior during treatment with a mineral-vitamin supplement: An open-label case series. *J Child Adolesc Psychopharmacol*, 14:115-122.
- 76. **Kaplan** BJ, Parish WW, Andrus GM, Simpson JSA, Field CJ (2004). Germane Facts about Germanium Sesquioxide I. Chemistry and anticancer effects. *J Altern Complement Med*, 10(2):337-344.
- 77. **Kaplan** BJ, Andrus GM, Parish WW (2004). Germane Facts About Germanium Sesquioxide II. Scientific error as an obstacle to progress. *J Altern Complement Med*, 10(2):345-348.
- 78. Green D, Bishop T, Wilson BN, Crawford S, Hooper R, **Kaplan** BJ, Baird G. (2005). Is questionnaire-based screening part of the solution to waiting lists for children with Developmental Coordination Disorder? *Brit J Occup Ther*, 68(1):2-10.
- 79. Kooistra L, Crawford S, Dewey D, Cantell M, **Kaplan** BJ (2005). Motor correlates of ADHD: Contribution of reading disability and oppositional defiant disorder. *J Learn Disabil*, 38(3):195-206.
- 80. Rucklidge JR, Brown DL, Crawford S, **Kaplan** BJ (2006). Retrospective reports of childhood trauma in adults with ADHD. *J Atten Disord*, 9(4):631-641.
- 81. **Kaplan** BJ, Crawford SG, Cantell M, Kooistra L, Dewey D. (2006). Comorbidity, cooccurrence, continuum: What's in a name? *Child: Care, Health and Dev*, 32(6):723-731.
- 82. Crawford SG, **Kaplan** BJ, Dewey, D (2006). Effects of coexisting disorders on cognition and behavior in children with ADHD. *J Atten Disord*, 10(2):192-199.
- 83. Dick BD, **Kaplan** BJ, Crawford S (2007). The influence of family history on reading remediation and reading skills in children with dyslexia. *Can J Sch Psychol*, 21(1-2):106-119.
- 84. Rucklidge JR, Brown DL, Crawford S, **Kaplan** BJ (2007). Attributional styles and psychosocial functioning of adults with ADHD: Practice issues and gender differences. *J Atten Disord*, 10(3):288-298.
- 85. **Kaplan** BJ, Crawford S, Field C, Simpson JSA (2007). Vitamins, minerals, and mood. *Psychol Bull*, 133(5):747-760.
- 86. Wilson BN, Crawford SG, Green D, Roberts G, Aylott A, **Kaplan**, BJ (2009). Psychometric properties of the Revised Developmental Motor Coordination Questionnaire. *Phys Occup Ther Pediatr*, 29(2):182-202.

87. Kooistra L, Ramage B, Crawford S, Cantell M, Wormsbecker S, Gibbard B, **Kaplan** BJ (2009). Can Attention Deficit Hyperactivity Disorder and Fetal Alcohol Spectrum Disorder be differentiated by motor and balance deficits? *Hum Mov Sci*, 28(4):529-42.

- 88. Gately D, **Kaplan** BJ (2009). Database analysis of adults with bipolar disorder consuming a micronutrient formula. *Clinical Medicine Insights: Psychiatry*, 4:3-16.
- 89. Rucklidge JJ, Johnstone J, **Kaplan** BJ (2009). Nutrient supplementation approaches in the treatment of ADHD. *Expert Rev Neurother*, 9(4):461-476.
- 90. Leung B, **Kaplan** BJ (2009). Perinatal depression: prevalence, risks and the nutrition link a review of the literature. *J Amer Diet Assoc*, 109:1566-1575.
- 91. Kooistra L, Edwards JD, **Kaplan** BJ, van de Meere J, Crawford S, Goodyear BG (2009). Differentiating attention deficits in children with Fetal Alcohol Spectrum Disorder or Attention Deficit Hyperactivity Disorder. *Dev Med Child Neurol*, 2010 Feb;52(2):205-11. doi: 10.1111/j.1469-8749.2009.03352.x. Epub 2009 Jun 22.
- 92. Mehl-Madrona, L, Leung B, Kennedy C, Paul S, **Kaplan** BJ (2010). A naturalistic case-control study of micronutrients versus standard medication management in autism. *J Child Adolesc Psychopharmacol*, 20(2): 95-103. doi: 10.1089/cap.2009.0011.
- 93. Kooistra L, van der Meere JJ, Edwards JD, **Kaplan** BJ, Crawford S, Goodyear BG (2010). Preliminary fMRI findings on the effects of event rate in adults with ADHD. *J of Neural Transm*. 2010 May;117(5):655-62. doi: 10.1007/s00702-010-0374-y. Epub 2010 Feb 16.
- 94. **Kaplan** BJ, Steiger RA, Pope J, Marsh A, Sharp M, Crawford SG (2010). Better than a spoonful of sugar: Successful treatment of pill swallowing difficulties with head posture practice. *Paediatr Child Health*, 15(5), e1-5.
- 95. Rucklidge JJ, Gately D, **Kaplan** BJ (2010). Database analysis of children and adolescents with bipolar disorder consuming a micronutrient formula. *BMC Psychiatry*, 2010 Sep 28;10:74. doi: 10.1186/1471-244X-10-74.
- 96. Leung, BM, Wiens, KP, **Kaplan**, BJ (2011). Does prenatal micronutrient supplementation improve children's mental development? A systematic review. *BMC Pregnancy and Childbirth*, Feb 3, 2011; 11:12.
- 97. Shannon, S, Weil, A, **Kaplan**, BJ (2011 May 12). Medical decision making in integrative medicine. *Alternative and Complementary Therapies*, 17(2) 84-91. Doi:10.1089/act2011.17210
- 98. Simpson, JSA, Crawford, SG, Goldstein, ET, Field, C, Burgess, E, **Kaplan**, BJ (18 April 2011). Systematic review of safety and tolerability of a complex micronutrient formula used in mental health. *BMC Psychiatry*, 11:62. doi: 10.1186/1471-244X-11-62.

99. **Kaplan** BJ, Giesbrecht G, Shannon S, McLeod K (11 May 2011). Evaluating treatments in health care: The instability of a one-legged stool. *BMC Medical Research Methodology*, 11:65. doi: 10.1186/1471-2288-11-65.

- 100. Kooistra L, Crawford S, Gibbard B, Kaplan, B.J., Fan J. (10 June 2011). Comparing Attentional Networks in Fetal Alcohol Spectrum Disorder and the Inattentive and Combined Subtypes of Attention-Deficit/Hyperactivity Disorder. Developmental Neuropsychology, 36(5):566-577. doi: 10.1080/87565641.2010.549978.
- 101. **Kaplan** BJ, Leung B (June 2011). Micronutrient treatment of mental disorders. *Integrative Medicine: A Clinician's Journal*, 10(3):32-39.
- 102. Davison, KM, **Kaplan**, BJ (December 2011). Vitamin and mineral intakes in adults with mood disorders: Comparisons to nutrition standards and associations with sociodemographic and clinical variables. *Journal of the American College of Nutrition*, 30(6):547-558. Citations: 31. PMID: 22331690
- 103. Giesbrecht G F, Campbell T, Letourneau N, Kooistra L, **Kaplan** BJ, and the APrON Study Team (Feb 2012). Psychological distress and salivary cortisol covary within persons during pregnancy. *Psychoneuroendocrinology*, 37(2):270-279.
- 104. Davison KM, **Kaplan** BJ (Feb 2012). Nutrient intakes are correlated with overall psychiatric functioning in adults with mood disorders. *Canadian J Psychiatry*, 57(2):85–92. Citations: 70. PMID: 22340148, DOI: 10.1177/070674371205700205
- 105. Davison, KM, **Kaplan** BJ (12 Feb 2012). Food intake and blood cholesterol levels of community- based adults with mood disorders. *BMC Psychiatry*, 12:10. Citations: 35. doi: 10.1186/1471-244X-12-10. Link: www.biomedcentral.com/1471-244X-12-10. PMID: 22333556. DOI: 10.1186/1471-244X-12-10.
- 106. Rodway M, Vance A, Watters A, Lee H, Bos E, **Kaplan** BJ (2012 Nov 9), Efficacy and cost of micronutrient treatment of childhood psychosis. *BMJ Case Reports*. doi: 10.1136/bcr-2012-007213
- 107. Giesbrecht G, Letournaeau N, Campbell T, **Kaplan** B J & the APrON Study Team. (Dec 2012). Affective experience in ecologically relevant contexts is dynamic, and not progressively attenuated. *Archives of Women's Mental Health*. 15(6):481-485
- 108. **Kaplan** BJ, Leung BM, Giesbrecht GF, Field CJ, Bernier FP, Tough S, Cui X, Dewey D, and the APrON Study Team. (Jan 2013). Increasing the quality of life from womb to grave: The importance of pregnancy and birth cohorts. *Appl Physiol Nutr Metab*, 38(1):85-89.
- 109. Rucklidge JJ, **Kaplan** BJ (Jan 2013). Broad-spectrum micronutrient formulas for the treatment of psychiatric symptoms: A systematic review. *Expert Reviews in Neurotherapeutics*, 13(1):49-73. DOI:10.1586/ern.12.143

110. Leung BMY, Kaplan BJ, Field CJ, Tough S, Eliasziw M, Gomez MF, McCargar LJ, Gagnon L, and the APrON Study Team (Jan 2013). Prenatal micronutrient supplementation and postpartum depressive symptoms in a pregnancy cohort. BMC Pregnancy and Childbirth, 13:2.

- 111. Field LL, Shumansky K, Ryan J, Truong D, Swiergala E, **Kaplan** BJ. (Feb 2013). Dense-map genome scan for dyslexia confirms loci at 4q13, 16p12, 17q22; suggests novel locus at 7q36. *Genes, Brain and Behavior.* 12(1):56-69.
- 112. Tran C, Gagnon F, Wigg KG, Feng Y, Gomez L, Cate-Carter TD, Kerr EN, Field LL, **Kaplan** BJ, Lovett MW, Barr CL (March 2013). A Family-Based Association Analysis and Meta-Analysis of the Reading Disabilities Candidate Gene *DYX1C1*. *American Journal of Medical Genetics (Neuropsychiatric Genetics*), 162B:146–156.
- 113. Giesbrecht GF, Granger D, Campbell T, **Kaplan** BJ & the APrON Study Team (March 2013). Salivary alpha-amylase during pregnancy: Diurnal course and associations with obstetric history, maternal characteristics and mood. *Developmental Psychobiology*. *55*, 156-167
- 114. Manca DP, O'Beirne M, Lightbody T, Johnston DW, Dymianiw D-L, Nastalska K, Anis L, Loehr S, Gilbert A, **Kaplan** BJ, and the APrON Study Team (March 2013). The most effective strategy for recruiting a pregnancy cohort: A tale of two cities. *BMC Pregnancy and Childbirth*, 13:75.
- 115. Giesbrecht, G., Campbell, T., Letourneau, N., **Kaplan**, B., and the APrON Study Team (April 2013). Advancing gestation does not attenuate biobehavioural coherence between psychological distress and cortisol. *Biological Psychology* 93: 45–51.
- 116. Davison K, **Kaplan** BJ (April 9, 2013). Nutrient- and non-nutrient-based natural health product (NHP) use in adults with mood disorders: prevalence, characteristics and potential for exposure to adverse events. *BMC Complementary and Alternative Medicine*, 13(1):80. Citations: 8. Link: www.biomedcentral.com/1472-6882/13/80. PMID: 23570306, PMCID: PMC3626531, DOI: 10.1186/1472-6882-13-80
- Leung BMY, McDonald SW, Kaplan BJ, Giesbrecht GF, Tough SC (Dec 6, 2013). Comparison of sample characteristics in two pregnancy cohorts: Communitybased versus population-based recruitment methods. *BMC Medical Research Methodology*. 2013, 13:149.
- 118. Giesbrecht GG, Poole J, Letourneau N, Campbell T, **Kaplan** BJ, and the APrON Study Team (Nov-Dec 2013). The buffering effect of social support on hypothalamic-pituitary-adrenal axis function during pregnancy. *Psychosomatic Medicine*. 2013 Nov-Dec;75(9):856-62.
- 119. **Kaplan** BJ, Geisbrecht GF, Leung BMY, Field CJ, Dewey D, Bell RC, Manca DP, O'Beirne M, Johnston DW, Pop VJ, Singhal N, Gagnon L, Bernier FP, Eliasziw M, McCargar LJ, Kooistra L, Farmer A, Cantell M, Goonewardene L, Casey LM, Letourneau N, Martin JW. (January 2014). The Alberta Pregnancy Outcomes and Nutrition (APrON) cohort study: Rationale and Methods. *Maternal and Child Nutrition*, 2014;10(1):44-60.

120. Tran C, Wigg K, Zhang K, Cate-Carter T, Kerr E, Field LL, **Kaplan** BJ, Lovett M, Barr C. (2014 Apr). Association of the ROBO1 gene with reading disabilities in a family-based analysis. *Genes, Brain and Behavior*, 13(4):430-8.

- 121. Badenduck LA, Matthews TW, McDonough A, Dort JC, Wiens K, Kettner R, Crawford S, **Kaplan** BJ (April 2014). Fiber-optic endoscopic evaluation of swallowing to assess swallowing outcomes as a function of head position in a normal population, *Journal of Otolaryngology Head & Neck Surgery.* Apr 22;43(1):9. doi: 10.1186/1916-0216-43-9.
- 122. Davison KM & **Kaplan** BJ (2014). Lipophilic statin use and suicidal ideation in a sample of adults with mood disorders. *Crisis*, 35(4):278-82. Citations: 15. PMID: 25113893, DOI: 10.1027/0227-5910/a000260
- 123. Rucklidge JJ, **Kaplan** BJ (2014). Broad spectrum micronutrient treatment for Attention-Deficit/Hyperactivity Disorder: Rationale, and evidence to date. *CNS Drugs* 2014 Sep;28(9):775-85. doi: 10.1007/s40263-014-0190-2.
- 124. Bridgman SL, Azad MB, Field CJ, Letourneau N, Johnston DW, **Kaplan** BJ, Kozyrskyj AL (2014). Maternal perspectives on the use of probiotics in infants: a cross sectional survey. *BMC Complementary and Alternative Medicine* 14:366. doi:10.1186/1472-6882-14-366
- 125. Leung YPY, **Kaplan** GG, Coward S, Tanyingoh D, **Kaplan** BJ, Johnston DW, Barkema HW, Ghosh S, Panaccione R, and Seow CH on behalf of the Alberta IBD Consortium and the APrON Study Team (2015 March). Intrapartum corticosteroid use significantly increases the risk of gestational diabetes in women with inflammatory bowel disease. *Journal of Crohn's and Colitis*, 9(3):223-30.
- 126. Rucklidge JJ, **Kaplan** BJ, Mulder RT (2015). What if nutrients could treat mental illness? *Aust N Z J Psychiatry*, 49(5):407-408.
- 127. **Kaplan** BJ, Rucklidge JJ, Romijn A, McLeod *K* (2015). The emerging field of nutritional mental health: Inflammation, the microbiome, oxidative stress and mitochondrial function. *Clinical Psychological Science*, 3 (6):964–980. DOI: 10.1177/2167702614555413
- 128. **Kaplan** BJ, Rucklidge JJ, Romijn AR, Dolph M (2015). A randomised trial of nutrient supplements to minimise psychiatric illness after a natural disaster. *Psychiatry Research*, 228:373-79.
- **129.** Davison KM & **Kaplan** BJ (2015). Food insecurity in adults with mood disorders: prevalence estimates and associations with nutritional and psychological health. *Annals of General Psychiatry*. 2015 Jul;14:21. doi: 10.1186/s12991-015-0059-x. Citations: 32. Link: https://annals-general-psychiatry.biomedcentral.com/articles/10.1186/s12991-015-0059-x. PMID: 26185523, PMCID: PMC4504128, DOI: 10.1186/s12991-015-0059-x

130. **Kaplan** BJ, Hilbert P, Tsatsko E (2015). Micronutrient treatment for children with emotional and behavioural dysregulation: three cases. *Journal of Medical Case Reports*. 9:240 DOI 10.1186/s 13256-015-0735-0

- 131. Aghajafari F, Field CJ, Rabi D, **Kaplan** BJ, Maggiore JA, O'Beirne M, Hanley DA, Eliasziw M, Dewey D, Ross S, and the APrON study team (2016). Plasma 3-epi-25-hydroxycholecalciferol can alter the assessment of vitamin D status using the current reference ranges for pregnant women and their newborns. *Journal of Nutrition*. 146:70-5.
- 132. Lebel C, Walton M, Letourneau N, Giesbrecht GF, **Kaplan** BJ, and Dewey D (2016). Pre- and post-partum maternal depressive symptoms are related to children's brain structure in preschool. *Biological Psychiatry*, *Biological psychiatry*, *80*(11), 859-868.
- 133. Aghajafari F, Field CJ, **Kaplan** BJ, Rabi DM, Maggiore JA, O'Beirne M, Hanley DA, Eliasziw M, Dewey D, Weinberg A, Ross SJ (2016). The current recommended vitamin D intake guideline for diet and supplements during pregnancy is not adequate to achieve vitamin D sufficiency for most pregnant women. *PLoS One*. 11(7): e0157262. doi:10.1371/journal.pone.0157262
- 134. **Kaplan** BJ, Leaney C, Tsatsko E (2016). Micronutrient treatment of emotional dyscontrol following traumatic brain injury: A case study. *Annals of Psychiatry and Mental Health*, 4(5): 1078.
- 135. Cole L, Dewey D, Letourneau N, **Kaplan** BJ, Chaput K, Gallagher C, Hodge J, Floer A, Kirton A (2017). Neonatal hemorrhagic stroke: Population-based epidemiology. *JAMA Pediatrics*. *171*(3), 230-238. doi:10.1001/jamapediatrics.2016.4151
- 136. **Kaplan** BJ, Isaranuwatchai W, Hoch JS (Jan 2017). Hospitalization cost of conventional psychiatric care compared to broad-spectrum micronutrient treatment: Literature review and case study of adult psychosis. *International Journal of Mental Health Systems*, 11:14. http://rdcu.be/oVb9
- 137. Aghajafari F, Field CJ, **Kaplan** BJ, Maggiore J, Ross S, Eliasziw M, Rabi D, Hanley D (2017). The High Prevalence of Vitamin D Insufficiency in Cord Blood in Calgary, Alberta (APrON-D Study) (May 2017), *Journal of Obstetrics and Gynecology Canada*, 39(5):347-353.
- 138. Davison K, Gondara L, **Kaplan** BJ (March 2017). Food insecurity, poor diet quality, and suboptimal intakes of folate and iron are independently associated with perceived mental health in Canadian adults. *Nutrients*, 9:274.
 - Reprinted in: Hassan A (Ed.), Food Insecurity and Disease: Prevalence, Policy and Politics. Apple Academic Press, 2017. Pp. 11-25.
- 139. Letourneau N, Dewey D, **Kaplan BJ**, Ntanda H, Novick J, Thomas JC, Deane AJ, Leung B, Pon K, Giesbrecht GF; APrON Study Team. Intergenerational transmission of adverse childhood experiences via maternal depression and anxiety and moderation by child sex. J Dev Orig Health Dis. 2018 Sep 3:1-12. doi: 10.1017/S2040174418000648. [Epub ahead of print]

 Dersch-Mills D & Kaplan BJ. Giving Oral Medicines and Supplements to Children. *British Medical Journal*. BMJ 2020;371:m3550. http://dx.doi.org/10.1136/bmj.m3550
 141.

PUBLICATIONS - PEER REVIEWED, AS A TEAM AUTHOR

- Begum F, Colman I, McCargar L, Bell R, and the APrON Study Team (2012).
 Gestational Weight Gain and Early Postpartum Weight Retention in a Prospective Cohort of Alberta Women. J Obstet Gynaecol Can, 34(7):637–647
- 2. Jessri M, Farmer AP, Maximova K, Willows ND, Bell RC, and the APrON Study Team. (2013). Predictors of exclusive breastfeeding: observations from the Alberta pregnancy outcomes and nutrition (APrON) study. *BMC Pediatrics*, 13(1):77.
- 3. Fayyaz, F., Wang, F., Jacobs, R.L., O'Connor, D.L., Bell, R.C., Field, C.J. and the APrON Study Team (2014). Folate, vitamin B12, and vitamin B6 status of a group of high socioeconomic status women in the Alberta Pregnancy Outcomes and Nutrition (APrON) cohort. *Appl Physiol Nutr Metab.* **39**: 1402–1408.
- 4. Lewis E, Subhan F, Bell R, McCargar L, Curtis J, Jacobs R, Field C, and the APrON Study Team (2014). Estimated choline intake from 24 h records and the contribution of egg and milk consumption to intake among pregnant and lactating women in Alberta. *British Journal of Nutrition*, 112, 112–121.
- Giesbrecht GF, Liu J, Ejaredar M, Dewey D, Letourneau N, Campbell T, Martin JW and the APrON Study Team (2016). Urinary bisphenol A is associated with dysregulation of HPA-axis function in pregnant women: Findings from the APrON cohort study. *Environ* Res. 2016 Sep 15;151:689-697. doi: 10.1016/j.envres.2016.09.007. [Epub ahead of print]
- 6. Giesbrecht GF, Ejaredar M, Liu J, Thomas J, Letourneau N, Campbell T, Martin J, Dewey D. & the APrON Study Team (2017). Prenatal bisphenol A exposure and dysregulation of infant hypothalamic-pituitary-adrenal axis function: Findings from the APrON cohort study. *Environmental Health*, 16:47, 1-11.
- Begum Subhan F, Colman I, McCargar L, Bell RC & the APrON Study Team (2017).
 Higher pre-pregnancy BMI and Excessive Gestational Weight Gain are Risk Factors for Rapid Weight Gain in Infants. *Maternal and Child Health Journal* (e-pub ahead of print, January). DOI: 10.1007/s10995-016-2246-z.
- 8. Clayborne Z, Giesbrecht GF, Bell R, Tomfohr-Madsen L, & the APrON Study Team (2017). Relations between Neighbourhood Socioeconomic Status and Birth Outcomes are Mediated by Maternal Weight. *Social Science & Medicine*, *175* (February), 143–151.
- 9. Letourneau N, Kozyrskyj AL, Cosic N, Ntanda HN, Anis L, Hart MJ, Campbell T, & Giesbrecht GF (2017). Maternal Sensitivity and Social Support Protect Against Childhood Atopic Dermatitis. *Allergy, Asthma & Clinical Immunology, 13:*26 (May), 1-14.

 Leung B, Letourneau N, Bright K, Giesbrecht GF, Ntanda H, Gagnon L & the APrON Study Team (2017). Appraisal of the Psychiatric Diagnostic Screening Questionnaire in a Perinatal Cohort: The APrON Study. Scandinavian Journal of Public Health, 45 (Aug), 658-665.

- 11. Leung BM, Letourneau NL, Giesbrecht GF, Ntanda H, & Hart M (2017). Predictors of postpartum depression in partnered mothers and fathers from a longitudinal cohort. *Community mental health journal*, 53(4), 420-431.
- 12. Subhan FB, Colman I, McCargar L, Bell R.C., & The APrON Study Team(2017). Higher Pre-pregnancy BMI and Excessive Gestational Weight Gain are Risk Factors for Rapid Weight Gain in Infants. *Maternal and Child Health Journal*. doi:10.1007/s10995-016-2246-z.
- 13. Thomas JC, Letourneau N, Bryce CI, Campbell TS, Giesbrecht GF & the APrON Study Team (2017). Biological embedding of perinatal social relationships in infant stress reactivity. *Developmental Psychobiology*, 59 (May), 425-435.
- 14. Thomas JC, Letourneau N, Campbell TS, Tomfohr-Madsen L, & Giesbrecht GF & the APrON Study Team (2017). Developmental origins of infant emotion regulation: Mediation by temperamental negativity and moderation by maternal sensitivity. *Developmental Psychology*, *53*(4), 611.
- 15. Ejaredar M, Lee Y, Roberts DJ, Sauve R, Dewey D. Bisphenol A exposure and children's behavior: A systematic review (2016). *J Expo Sci Environ Epidemiol*. 2016 Mar 9. doi: 10.1038/jes.2016.8. [Epub ahead of print].
- 16. Giesbrecht GF, Letourneau N, Campbell T & the APrON Study Team (2017). Sexually Dimorphic and Interactive Effects of Prenatal Maternal Cortisol and Psychological Distress on Infant Cortisol Reactivity. *Dev Psychopathol.* 2017 Aug;29(3):805-818
- 17. Jarman M, Yuan Y, Pakseresht M, Shi Q, Robson PJ, & Bell RC (2016). Patterns and trajectories of gestational weight gain: a prospective cohort study. *CMAJ open*, 4(2), E338.
- 18. Leung B, Giesbrecht GF, Letourneau N, Field C, Bell R, Dewey D & the APrON Study Team (2016). Perinatal nutrition in maternal mental health and child development: Birth of a pregnancy cohort. *Early Human Development*, 93, 1-7.
- 19. Manhas KP, Page S, Dodd S, Letourneau N, Ambrose A, Cui X, Tough S. Parental perspectives on consent for participation in large-scale, non-biological data repositories. *Life Sciences, Society and Policy.* December 2016, 12(1): 1-13. DOI: 10.1186/s40504-016-0034-6.
- Rash JA, Thomas JC, Campbell TS, Letourneau N, Granger DA, Giesbrecht GF & the APrON Study Team (2016). Developmental origins of infant stress reactivity profiles: A multi-systems approach. *Developmental Psychobiology*, 58(July), 578-599.

21. Rouleau CR, Tomfohr LM, Campbell TS, Letourneau N, O'Beirne M, Giesbrecht GF & the APrON Study Team (2016). The role of maternal cardiac vagal control in the association between depressive symptoms and gestational hypertension. *Biological Psychology*, 117, 32-42.

- 22. Ejaredar M, Nyanza EC, Ten Eycke K, Dewey D (2015). Phthalate exposure and children's neurodevelopment: A systematic review. *Environ Res*, 2015 June 19;142:51-60
- 23. Giesbrecht GF, Bryce C, Letourneau N, Granger D & the APrON Study Team (2015). Latent trait cortisol (LTC) during pregnancy: Composition, continuity, change, and concomitants. *Psychoneuroendocrinology*, 62(August), 149-158.
- 24. Giesbrecht, GF, Campbell T, & Letourneau, N (2015). Sexually dimorphic adaptations in basal maternal stress physiology during pregnancy and implications for fetal development. *Psychoneuroendocrinology*.
- 25. Gómez MF, Filed CJ, Olstad DL, Loehr S, Ramage S, McCargar LJ, & APrON Study Team (2015). Use of micronutrient supplements among pregnant women in Alberta: results from the Alberta Pregnancy Outcomes and Nutrition (APrON) cohort. *Maternal & Child Nutrition*, 11(4), 497-510.
- 26. Jia X, Pakseresht M, Watter N, Wildgrube J, Sontag S, Andrews M, Begum Subhan F, McCargar LM, Field C & the APrON Study Team (2015). Women who take n-3 long-chain polyunsaturated fatty acid supplements during pregnancy and lactation meet the recommended intake. *Applied Physiology, Nutrition, and Metabolism, 40*(5), 474-481
- 27. Ramage S, McCargar LJ, Berglund C, Harber V, Bell RC & the APrON Study Team (2015). Assessment of pre-pregnancy dietary intake with a food frequency questionnaire in Alberta Women. *Nutrients*. 7(8), 6155-6166.
- 28. Rash J, Campbell T, Letourneau N, Giesbrecht GF (2015). Maternal cortisol during pregnancy is related to infant cardiac vagal control. *Psychoneuroendocrinology*, *54* (*April*), 78–89.
- 29. Tomfohr L, Buliga E, Campbell T, Letourneau N, Giesbrecht G (2015). Trajectories of sleep quality and associations with mood during the perinatal period. *Sleep*, 2015 Aug 1;38(8):1237-45.
- 30. Giesbrecht, G.F., Bryce, C., Letourneau, N., Granger, D. & the APrON Study Team. (2015). Latent trait cortisol (LTC) during pregnancy: Composition, continuity, change, and concomitants. *Psychoneuroendocrinology,* 62 (August), 149-158.
- 31. Leung, B.M., Giesbrecht, G.F., Letourneau, N., Field, C.J., Bell, R.C., Dewey, D., & the APrON Study Team. (2015). Perinatal nutrition in maternal mental health and child development: Birth of a pregnancy cohort. *Early Hum Dev.* 2016 Feb;93:1-7. Epub 2015 Dec 17.

32. Gómez, M. F., Filed, C. J., Olstad, D. L., Loehr, S., Ramage, S., McCargar, L. J, & APrON Study Team. (2015). Use of micronutrient supplements among pregnant women in Alberta: results from the Alberta Pregnancy Outcomes and Nutrition (APrON) cohort. *Maternal & Child Nutrition*, 11(4), 497-510.

- 33. Jia, X., Pakseresht, M., Watter, N., Wildgrube, J., Sontag, S., Andrews, M., Begum Subhan, F., McCargar, L.M., Field C. & the APrON Study Team. (2015). Women who take n-3 long-chain polyunsaturated fatty acid supplements during pregnancy and lactation meet the recommended intake. *Applied Physiology, Nutrition, and Metabolism*, 40(5), 474-481
- 34. Giesbrecht, G.F., Liu, J., Ejaredar, M., Dewey, D., Letourneau, N., Campbell, T., Martin, J., & the APrON Study Team. (2016). Urinary bisphenol A is associated with dysregulation of HPA axis function in pregnant women: Findings from the APrON cohort study. *Environmental Health*, *151* (*November*), 689-697.
- 35. Leung, B., Giesbrecht, G.F., Letourneau, N., Field, D., Bell, R., Dewey, D. & the APrON Study Team. (2016). Perinatal nutrition in maternal mental health and child development: Birth of a pregnancy cohort. *Early Human Development*, *93*, 1-7.
- 36. Rash, J.A., Thomas, J.C., Campbell, T.S., Letourneau, N., Granger, D.A., *Giesbrecht, G.F. & the APrON Study Team. (2016). Developmental origins of infant stress reactivity profiles: A multi-systems approach. *Developmental Psychobiology*, *58*(July), 578-599.
- 37. Rouleau, C. R., Tomfohr, L. M., Campbell, T. S., Letourneau, N., O'Beirne, M., *Giesbrecht, G.F. & the APrON Study Team. (2016). The role of maternal cardiac vagal control in the association between depressive symptoms and gestational hypertension. *Biological Psychology*, *117*, 32-42.
- 38. Begum Subhan, F., Colman, I., McCargar, L., Bell, R.C., & the APrON Study Team. (2017). Higher pre-pregnancy BMI and Excessive Gestational Weight Gain are Risk Factors for Rapid Weight Gain in Infants. *Maternal and Child Health Journal* (e-pub ahead of print, January).
- 39. Clayborne, Z., Giesbrecht, G.F., Bell, R., Tomfohr-Madsen, L., & the APrON Study Team. (2017). Relations between Neighbourhood Socioeconomic Status and Birth Outcomes are Mediated by Maternal Weight. *Social Science & Medicine*, 175 (February), 143–151.
- 40. Giesbrecht, G.F., Ejaredar, M., Liu, J., Thomas, J., Letourneau, N., Campbell, T., Martin, J., Dewey, D. & the APrON Study Team. (2017). Prenatal bisphenol A exposure and dysregulation of infant hypothalamic-pituitary-adrenal axis function: Findings from the APrON cohort study. *Health*, *16*:47 (May), 1-11.
- 41. Leung, B., Letourneau, L., Bright, K., Giesbrecht, G.F., Ntanda, H., Gagnon, L. & the APrON Study Team. (2017). Appraisal of the Psychiatric Diagnostic Screening Questionnaire in a Perinatal Cohort: The APrON Study. *Scandinavian Journal of Public Health*, 45 (Aug), 658-665

42. Jarman, M., Bell, R.C., Nerenberg, K., Robson, P.J., & the APrON and ENRICH Study Teams. (2017). Adherence to Canada's Food Guide Recommendations during Pregnancy. *Current Developments in Nutrition*, 1(7):e000356.

- 43. Thomas, J.C., Letourneau, N., Bryce, C.I., Campbell, T.S., Giesbrecht, G.F. & the APrON Study Team. (2017). Biological embedding of perinatal social relationships in infant stress reactivity. *Developmental Psychobiology*, *59* (May), 425-435.
- 44. Liu, J., Wattar, N., Field, C.J., Dinu I., Dewey, D., Martin, J., & APrON Study Team. (2018). Exposure and dietary sources of bisphenol A (BPA) and BPA-alternatives among mothers in the APrON cohort study. *Environment International*, *119*, 319-326.
- 45. Thomas, J.C., Magel, C., Tomfohr-Madsen, L., Madigan, S.L., Letourneau, N.L., Campbell, T.S., ... & APrON Study Team. (2018). Adverse childhood experiences and HPA axis function in pregnant women. *Hormones and Behavior, 102,* 10-22.
- 46. Aghajafari, F., Field, C., Weinberg, A., Letourneau, N., & the APrON Study Team. (2018). Both mother and infant require a vitamin D supplement to ensure that infants' vitamin D status meets current guidelines. *Nutrients*, 10(4), E429.
- 47. Jarman, M., Mathe, N., Ramazani, F., Pakseresht, M., Robson, P.J., Johnson, S.T., Bell, R.C., & the APrON and ENRICH Study Teams. (2018). Dietary Patterns Prior to Pregnancy and Associations with Pregnancy Complications. *Nutrients*, *10*(7), 914.
- 48. Leung, B., Ntanda, H., Dewey, D., Deane, A.J., Giesbrecht, G.F., & the APrON Study Team. (2019). Maternal and paternal perinatal depressive symptoms associate with 2-and 3-year-old children's behaviour: findings from the APrON longitudinal study. *BMC Pediatrics*.
- 49. Letourneau, N., Dewey, D., Kaplan, B.J., Ntanda, H., Novick, J., Thomas, J.C., Deane, A.J., Leung, B., Pon, K., Giesbrecht, G.F., & the APrON Study Team. (2019). Intergenerational transmission of adverse childhood experiences via maternal depression and anxiety and moderation by child sex. *Journal of Developmental Origins of Health and Disease* 10: 88–99.
- 50. Letourneau, N. L., de Koning, A. P. J., Sekhon, B., Ntanda, H. N., Kobor, M., Deane, A. J., Morin A. M., Dewey, D., Campbell, T.S., Giesbrecht, G. F. APrON Study Team. (2019). Parenting Interacts with Plasticity Genes in Predicting Behavioral Outcomes in Preschoolers. *Canadian Journal of Nursing Research*.
- 51. Reardon A. J.F., Khodayari Moez E., Dinu I., Goruk S., Field C. J., Kinniburgh D. W., MacDonald A. M., Martin J. W., & the APrON Study. (2019). Longitudinal analysis reveals early-pregnancy associations between perfluoroalkyl sulfonates and thyroid hormone status in a Canadian prospective birth cohort. *Environment International*, *Volume 129*, 389-399.
- 52. Subhan F. B., Shulman L., Yuan Y., the APrON Study Team and ENRICH, et al. (2019). Association of pre-pregnancy BMI and gestational weight gain with fat mass

- distribution and accretion during pregnancy and early postpartum: a prospective study of Albertan women. *BMJ Open* 2019;9:e026908.
- 53. Giesbrecht GF, Ejaredar M, Liu J, Thomas J, Letourneau N, Campbell T, Martin JW, Dewey D; APrON Study Team. Prenatal bisphenol A exposure and dysregulation of infant hypothalamic-pituitary-adrenal axis function: findings from the APrON cohort study.
- 54. Grohs MN, Reynolds JE, Liu J, Martin JW, Pollock T, Lebel C, Dewey D and the APrON Study Team. Prenatal maternal and childhood bisphenol A exposure and brain structure and behavior of young children. *Environmental Health*, 2019 Sept, 18:85
- 55. England-Mason, G., Grohs, M.N., Reynolds, J.E., MacDonald, A., Kinniburgh, D., Liu, J., ... & APrON Study Team. (2020). White matter microstructure mediates the association between prenatal exposure to phthalates and behavior problems in preschool children. *Environmental Research*, *182*, 1-12.
- 56. Thomas-Argyriou, J.C., Letourneau, N., Dewey, D., Campbell, T.S., Giesbrecht, G.F., & the APrON Study Team. (2020) The role of HPA-axis function during pregnancy in the intergenerational transmission of maternal adverse childhood experiences to child behaviour problems. *Development and Psychopathology*. [Epub ahead of print]
- 57. Giesbrecht, G.F., Letourneau, N., Campbell, T., Hart, M., Thomas, J.C., Tomfohr-Madsen, L., & the APrON Study Team. (2020) Parental Use of "Cry Out" in a Community Sample During the First Year of Infant Life. *Journal of Developmental and Behavioural Pediatrics*. [Epub ahead of print]
- 58. Jarman, M., Vashi, N., Angus, A., Bell, R.C., Giesbrecht, G.F., & the APrON Study Team. (2020) Development of a diet quality index to assess adherence to Canadian dietary recommendations in 3-year-old children. *Public Health Nutrition*, *23*(3), 385-393.

PUBLICATIONS: BOOK CHAPTERS

- 1. Kuhlman WN, **Kaplan** BJ (1979). Clinical applications of EEG feed-back training. Book chapter in: R. Gatchel and K. Price (Eds.), Clinical Applications of Biofeedback: Appraisal and Status. Pergamon Press, Chapter 5:65-96.
- 2. **Kaplan** BJ, Wyler AR (1983). Coping with epilepsy. Book chapter in: T.G. Burish and L.A. Bradley (Eds.), Coping with Chronic Disease: Research and Applications. Academic Press, 259-284.
- 3. **Kaplan** BJ (1984). Issues in design and data analysis. In: J. Brozek and B. Schurch (Eds.), Malnutrition and Behavior: Critical Assessment of Key Issues. Lausanne, Switzerland: Nestle Foundation, 579-584.
- 4. **Kaplan** BJ (1998). Food, nutrition and mental health. Chapter 19 in: Howard Friedman (Ed.), Encyclopedia of Mental Health, Academic Press, pp. 241-247.

5. **Kaplan** BJ, Gilger JW (2001). The concept of Atypical Brain Development for clinicians who work with developmental learning disabilities. In Fadjukoff, P., Ahonen, T. and Lyytinen, H. (eds.), Learning Disabilities, from Research to Practise. Niilo Maki Institute Publications/NMI-Bulletin 3-4, 2001: Jyvaskyla, Finland. Pp. 60-75.

- 6. Rucklidge JJ, **Kaplan** BJ (2002). Late diagnosis and its effect upon women: Lost lives and the power of understanding. Chapter 8 in P.O. Quinn and K. G. Nadeau (Eds.), Gender Issues and AD/HD: Research, Diagnosis and Treatment, Silver Spring, MD: Advantage Books, pp. 130-142.
- 7. Dewey D, Crawford SG, Wilson BN, **Kaplan** BJ (2004). Co-occurrence of motor disorders with other childhood disorders. In D. Dewey & D.E. Tupper (Eds.), Developmental Motor Disorders: A Neuropsychological Perspective. New York: Guilford Press. Pp 405-426.
- 8. Gilger J, **Kaplan** BJ (2008). The concept of Atypical Brain Development (ABD) as applied to developmental learning disorders. In Wolf, Schreiber and Wasserstein (eds.), Adult Learning Disorders: Contemporary Issues. New York: Psychology Press.
- 9. **Kaplan** BJ, Rucklidge JJ (2015). Nutrition and Children's Mental Health. In S. Olfman (Ed.), The Science and Pseudoscience of Children's Mental Health: Cutting edge research and practice. Praeger Press. Pp 93-112.
- Rucklidge JJ, Kaplan BJ (2016). The rationale for treating with a broad spectrum of minerals and vitamins. In Greenblatt JM and Brogan K (eds.), Integrative Therapies for Depression: Redefining Models for Assessment, Treatment and Prevention. Taylor and Francis Press. Pp 263-278.
- 11. Popper CW, **Kaplan** BJ, Rucklidge JJ (2017). Single and broad-spectrum micronutrient treatment in psychiatric practice. Complementary and Integrative Treatments in Psychiatric Practice. Edited by Patricia L. Gerbarg, Philip R. Muskin, Richard P. Brown (eds.), Complementary and Integrative Treatments in Psychiatric Practice. American Psychiatric Publishing, Washington, D.C. Pp 75-101.

COPYRIGHTS HELD

Wilson BN, Pollock N, **Kaplan** BJ, Law M (copyright 1992; published 1994). Clinical Observations of Motor and Postural Skills, Tucson: Published by Psychological Corporation. In Canada, registered November 20, 1992, Registration No. 419502. In the U.S., registered April 6, 1993, ISBN #076-1647-619-TS7, TXU 573-583.

BOOKS/MONOGRAPHS

- Wilson BN, Pollock N, **Kaplan** BJ, Law M (1994). Clinical Observations of Motor and Postural Skills, Tucson: Published by Psychological Corporation.
- Wilson BN, Pollock N, **Kaplan** BJ, Law M (2000). Clinical Observations of Motor and Postural Skills (2nd edition). Framingham, MA: Therapro.

Kirby A, Kaplan BJ (2003). Fast Facts: Specific Learning Difficulties. Oxford, UK: Health Press.

PUBLICATIONS: ABSTRACTS, REVIEWS, COMMENTARIES

- **Kaplan**, BJ (1975). Reply to Professor Gastaut's comments on "Biofeedback in Epileptics." *Epilepsia*, 16:488-490.
- **Kaplan** BJ (1976). Optimizing communication of scientific research. Proc. Biofeedback Research Society Meeting.
- **Kaplan** BJ (1977). Anticonvulsant drug effects on spontaneous EEG and somatic evoked potentials (SEPs). Electroencephalography and Clinical Neurophysiology, 42:728.
- **Kaplan** BJ (1981). Biofeedback and Self-Regulation, by N. Birbaumer & H.D. Kimmel a review. Biofeedback and Self-Regulation, 6:595-597.
- **Kaplan**, Bonnie J. (1981). Childhood of behavioral medicine; behavioral medicine for children. Alberta Psychology, 10:19.
- **Kaplan**, Bonnie J. (1981). Neuropsychology: A Textbook of Systems and Psychological Functions of the Human Brain, by S.J. Dimond a review. Epilepsia, 22:138-139.
- **Kaplan**, Bonnie J. (1982). Biofeedback: Clinical Applications in Behavioral Medicine, by D.S. Olton and A.R. Noonberg a review. Biofeedback and Self-Regulation, 7:553-555.
- Kaplan, Bonnie J. (1982). Pediatric Behavioral Medicine II. Alberta Psychology, 11:34.
- Mash, Eric J., and **Kaplan**, Bonnie J. (1983). Behavioural Auscultation, a Review of Assessment Strategies in Behavioral Medicine, edited by F.J. Keefe and J.A. Blumenthal. Contemporary Psychology, 28:546-547.
- **Kaplan**, BJ, and Whitsett, SF (1983). Behavioural science research in a pediatric hospital. Alberta Psychology, 12:17-19.
- Conte, R, **Kaplan**, B, Kasper, P, Flintoff, M, Darwish, H, and Moghadam, H. (1983). Methodological problems in assessing the relationship between stimulant drug effects on behavior and on psychophysiological measures. Psychophysiology, 20:437.
- **Kaplan**, BJ (1984). Analysis of rodent electrocorticographic spindles. Canadian Psychology, 25:249.
- **Kaplan**, BJ (1984). A psychobiological treatment program for childhood encopresis. Canadian Psychology, 25:249.
- Whitsett, SF, **Kaplan**, BJ, and Moghadam, HK (1984). A comparison of three anxiety management techniques in reading-disabled children. Canadian Psychology, 25:510.

Robinson, JW, Whitsett, SF, and **Kaplan**, BJ (1984). Cardiovascular stereotypy and Type A behaviour as risk factors of cardiovascular disorders. Canadian Psychology, 25:417.

- **Kaplan**, Bonnie J. (1985). Nutrition and behaviour: How to interpret data collected with the challenge paradigm. Alberta Psychology, 14:6.
- Whitsett, SF, Robinson, JW, and **Kaplan**, BJ (1985). The determination of true resting levels of physiological activity. Psychophysiology, 22:619.
- Whitsett, SF, Robinson, JW, and **Kaplan**, BJ (1985). The reevaluation of stress profiles and their relationship to psychophysiological disorders, Proceedings, Society for Behavioral Medicine, pp. 84-85.
- McNicol, J, **Kaplan**, B, Conte, R, and Moghadam, H. (1986). Effects of comprehensive dietary intervention on the behavior of hyperactive boys. Journal of The Canadian Dietetic Association, 47:175-176.
- **Kaplan**, BJ, McNicol, J, Conte, R, and Moghadam, HK (1986). Increased frequencies of physical signs and symptoms and sleep disorders in attention-deficit-disordered children. Canadian Psychology, 27:310.
- Kaplan BJ (1987). Six book reviews. Journal of Child Care, 3(2):106-110.
- Regehr, SM, and **Kaplan**, BJ (1988). Reading disability with motor problems may be an inherited subtype. Canadian Psychology, 29:648.
- **Kaplan**, BJ, and Moghadam, HK (1988). The effect of nutrition on behavior: A review. Clinical and Investigative Medicine, 11:A19.
- Dewey, DM, **Kaplan**, BJ, & Wilson, BN (1989). Does sensory integration therapy (SIT) improve praxis and sequencing skills in children with sensorimotor deficits. Canadian Psychology, 30:235.
- Fagan, JE, **Kaplan**, BJ, and McArthur, RG (1989). A randomized controlled trial of education and stress management training in adolescent diabetics. Journal of Developmental and Behavioral Pediatrics, 10:268.
- Dewey, DM, and **Kaplan**, BJ (1990). Motor coordination in clumsy children. Journal of Clinical and Experimental Neuropsychology, 12:96-97.
- Dewey, DM, and **Kaplan**, BJ (1990). An investigation of the relationship between motor deficits and academic skills. Canadian Psychology, 31:280.
- Dewey, DM, and **Kaplan**, BJ (1991). Error type analysis of limb and orofacial praxis in clumsy children. Journal of Clinical and Experimental Neuropsychology, 13:84.
- Crawford, SG, and **Kaplan**, BJ (1991). An association between developmental learning disorders and allergic-somatic complaints. Journal of Clinical and Experimental Neuropsychology, 13:53.

Crawford, SG, and **Kaplan**, BJ (1991). The relationships among developmental learning difficulties, immune disorders, and nonrighthandedness. Canadian Psychology, 32:216.

- Crawford, SG, and **Kaplan**, BJ (1991). Maternal immunoreactivity is associated with some evidence of pregnancy complications, learning problems, and nonrighthandedness. Journal of Clinical and Experimental Neuropsychology, 13:418.
- **Kaplan**, BJ, and Crawford, SG (1991). A test of the immunoreactive theory: Absence of an antecedent brother effect. Journal of Clinical and Experimental Neuropsychology, 13:418.
- Dewey, D, and **Kaplan**, BJ (1991). Familial patterns of language/learning and motor problems. Canadian Psychology, 32:217.
- **Kaplan**, Bonnie J. (1992). Learning Disabilities and Psychosocial Functioning, by B.P. Rourke and D.R. Fuerst. Journal of Developmental and Behavioral Pediatrics, 13:230-231.
- Crawford, SG, and **Kaplan**, BJ (1992). Immune disorders and nonrighthandedness in children with both reading deficits and attention deficit hyperactivity disorder. Journal of Clinical and Experimental Neuropsychology, 14:69.
- Dewey, D, and **Kaplan**, BJ (1992). Subtyping of developmental motor deficits. Journal of Clinical and Experimental Neuropsychology, 14:50.
- Colburne, KA, **Kaplan**, BJ, Crawford, SG, and McLeod, DR (1993). Hand asymmetry: Its relationship to nonrighthandedness. Journal of Clinical and Experimental Neuropsychology, 15:67.
- Dewey, D, McLeod, DR, and **Kaplan**, BJ (1993). Hand asymmetry: A possible index of prenatal stress. Journal of Clinical and Experimental Neuropsychology, 15:88.
- Crawford, SG, and **Kaplan**, BJ (1993). Pregnancy and birth complications as risk factors for reading problems. Journal of Clinical and Experimental Neuropsychology, 15:89.
- Wilson, B, **Kaplan**, B, Pollock, N, and Law, M. (April 1994). The use of clinical observations of motor and postural skills with older children. Proceedings of the 11th International Congress of the World Federation of Occupational Therapists, London, England, p. 268.
- McAllister, DL, Edworthy, SM, **Kaplan**, BJ, Martin, L, Ramsey-Goldman, R, Crawford, S, & Talavera, R (1994). The influence of maternal immunoreactivity on fetal brain development. Arthritis & Rheumatism, S325.
- **Kaplan**, BJ, McAllister, DL, Crawford, SG, Edworthy, SM, Martin, L, Ramsey-Goldman, R, and Talavera, R (1995). The influence of Systemic Lupus Erythematosus on fetal brain development. Journal of the International Neuropsychological Society, 1:182.

Crawford, SG, **Kaplan**, BJ, and Field, LL (1995). The relationships among Insulin-Dependent Diabetes Mellitus, learning difficulties, and handedness. Journal of the International Neuropsychological Society, 1:338.

- Crawford, SG, **Kaplan**, BJ, and Field, LL (1995). Learning difficulties in children with Insulin-Dependent Diabetes Mellitus and their unaffected siblings. Journal of the International Neuropsychological Society, 1:338-339.
- Rucklidge, J, **Kaplan**, B, and Crawford, S (1996). Developmental differences between samesex and opposite-sex twins. Journal of the International Neuropsychological Society, 1:21-22.
- **Kaplan**, BJ (1996). Commentary on "Diet and behaviour myth or science?" by J.M. Joneja. The Canadian Child Psychiatric Bulletin, 5:16-17.
- Gaitens, T, **Kaplan**, B, & Friegang, B (1996). Absence of an association between atopic responsiveness and ADHD symptomatology. American Association of Child and Adolescent Psychiatry, 1996 Scientific Proceedings, 12:95.
- **Kaplan**, BJ, Fisher, GC, Crawford, SG & Dewey, DM (1997). Usefulness of parent report of ADHD. Journal of the International Neuropsychological Society, 3:31.
- **Kaplan**, BJ, Crawford, SG, Wilson, BN, & Dewey, DM (1997). Comorbidity of developmental coordination disorder and different types of reading disability. Journal of the International Neuropsychological Society, 3:54.
- **Kaplan** BJ (1997). Genetic research in the field of learning disabilities. National (Learning Disabilities Association of Canada), p. 4.
- **Kaplan**, BJ, Gaitens, T & Freigang, B (1997). Absence of an association between atopic responsiveness and ADHD symptomatology. Journal of the International Neuropsychological Society, 3:41.
- Rucklidge, J, **Kaplan**, B & Crawford, S (1997). Developmental differences between same-sex and opposite-sex twins. Journal of the International Neuropsychological Society, 3:36.
- **Kaplan**, BJ (1997). Genetics research in the field of learning disabilities. Learning Disabilities Association of Canada, National, 33:4.
- **Kaplan**, BJ (1996). Attention-deficit scales for adults (ADSA), by Santo James Triolo and Kevin Richard Murphy, a review. International Journal of Practical Approaches to Disability, 20(3):34-35.
- Crawford, S, and **Kaplan**, B (1997). Pregnancy and birth complications in a sample of children with learning and/or attention disorders. Canadian Psychology, 38:157.
- **Kaplan**, B, Humphreys, R, Crawford, S, and Fisher, G (1997). Sensitivity and specificity of a short interview for ADHD. Canadian Psychology, 38(2a):41.

Rucklidge, JJ, **Kaplan**, BJ, Dite, GS, and Hopper, JL (1997). No evidence of testosterone's effect on the development of twins: A replication in a larger sample. Journal of the International Neuropsychological Society, 3:36.

- Dewey, D, **Kaplan**, BJ, & Crawford, SG (1998). Does the Wide Range Assessment of Memory and Learning (WRAML) validly discriminate between children with Attention Deficit Hyperactivity Disorder and reading disabilities? Journal of the International Neuropsychological Society, 4: 42.
- Crawford, SG, **Kaplan**, BJ, & Dewey, D (1998). Different subgroups of learning difficulties and immunologic dysfunction: Is there a link? Journal of the International Neuropsychological Society, 4:43.
- Rucklidge, JJ & **Kaplan**, BJ (1998). Attributions and psychopathology in women identified with ADHD in adulthood. American Psychological Association.
- Rucklidge, JJ & **Kaplan**, BJ (1998). Perceptions of childhood in women identified with ADHD in adulthood. American Psychological Association.
- Rucklidge, J, and **Kaplan**, BJ (1998). Psychological functioning of women identified in adulthood with Attention Deficit/Hyperactivity Disorder. Canadian Psychology, 39:82.
- **Kaplan**, BJ, Dewey, D, Crawford, SG, and Fisher, GC (1998). Memory deficits: Not an essential feature of ADHD. Canadian Psychology, 39:12.
- Dewey, D, **Kaplan**, B, and Crawford, S (1998). Parent ratings of everyday cognitive abilities in children with learning and attention problems. Canadian Psychology, 39:79.
- Field, LL and **Kaplan**, BJ (1998). Linkage of dyslexia to chromosome 6p23-p21.3 not confirmed. Genetic Epidemiology.
- **Kaplan**, BJ, Crawford, S, Hreczko, T, and Dewey, D (1999). Minor physical anomalies are particularly elevated in children comorbid for both Attention-Deficit/Hyperactivity Disorder and Reading Disability. Journal of the International Neuropsychological Society, 5:98.
- Dewey, D, **Kaplan**, BJ, Wilson, BN, and Crawford, SG (1999). Developmental coordination disorder and developmental dyspraxia: Are we talking about the same thing? Journal of the International Neuropsychological Society, 5:100.
- Petryshen, TL, **Kaplan**, BJ, and Field, LL (1999). Evidence for a susceptibility locus for phonological coding dyslexia on chromosome 6q13-q16.2. American Journal of Human Genetics, 65:A32.
- Petryshen, TL, **Kaplan**, BJ, and Field, LL (1999). Absence of linkage of phonological coding dyslexia to chromosome 6p23-21.3 using quantitative affected-sibpair methods. Molecular Psychiatry, 4, Suppl 1:S52.

Petryshen, TL, **Kaplan**, BJ, Hughes, ML, and Field, LL (1999). Linkage and association analyses of GABA receptor, dopamine receptor, and dopamine transporter genes in phonological coding dyslexia. Molecular Psychiatry, 4, Suppl 1:S85.

- **Kaplan**, BJ, Crawford, SG, Wilson, BN, & Dewey, D (2000). Does "pure" ADHD exist? Journal of the International Neuropsychological Society, 6:153.
- **Kaplan**, BJ (2000). Comorbidity in developmental disorders: What does it mean? Journal of the International Neuropsychological Society, 6:152.
- Petryshen, TL, **Kaplan**, BJ, Hughes, ML, and Field, LL (2000). Evidence for the chromosome 2p15-p16 dyslexia susceptibility locus (DYX3) in a large Canadian data set. American Journal of Medical Genetics (Neuropsychiatric Genetics), 96:472.
- Petryshen TL, Ng H, **Kaplan** BJ, Field LL (2000). Identification of candidate genes in the 6q11.2-q12 dyslexia susceptibility region. Abstracts of the Human Genome Meeting (HGM 2000), Vancouver, April 9-12, 2000.
- Galbraith, KM and **Kaplan**, BJ (2000). Comorbidity of ADHD and internalizing symptoms. Proceedings of the 34th Annual Convention of the Association for Advancement of Behavior Therapy, p. 97.
- Dewey, D, Wilson, BN, Crawford, SG, & **Kaplan**, BJ (2000) Comorbidity of developmental coordination disorders with ADHD and reading disability. Journal of the International Neuropsychological Society, 6, 152.
- Dewey, D, **Kaplan**, BJ, Wilson, BN, Crawford, SG (2000). Comorbidity of developmental disorders, Canadian Psychology, 41, 24.
- **Kaplan**, BJ, Simpson, JSA, Ferre, RC, Gorman, CP, & McMullen, D. (2000). Successful treatment of bipolar disorder with a nutritional supplement: Ten cases. Proceedings of the 50th annual meeting of the Canadian Psychiatric Association, Victoria, B.C., p. 61.
- Wilson, BN, Crawford, SG, **Kaplan**, BJ, and Dewey, D (2001). Development of a parent questionnaire to identify developmental coordination disorder. Canadian Journal of Occupational Therapy, 67, S86.
- Hawkins, E, **Kaplan**, B, Dewey, D, and Farrelly, G (2001) A survey of complementary medicine utilization by parents for their children's ADHD. Canadian Psychology, 42(2a), 4.
- Wilson, BN, Crawford, SG, **Kaplan**, BJ, and Dewey, D (2001). The relationship between proximal and distal motor control. Canadian Journal of Occupational Therapy, 67, S35.
- **Kaplan**, BJ, Simpson, JSA, Crawford, SG, Ferre, RC, Fisher, GC (2001). Improved mood stability in nine children with a broad-based nutritional supplement. Proceedings of the European Congress of Psychology meeting, London, UK, pp. 151-2.

Kaplan, BJ, Simpson, JSA, Ferre, RC, Gorman, CP, McMullen, D, Crawford, SG. Effective mood stabilization with a broad-based nutritional supplement: 21 adults and children. Proceedings of the Society of Biological Psychiatry, New Orleans, Louisiana, May 2001.

- Simpson, JSA, **Kaplan**, BJ, Ferre, RC, Gorman, CP, McMullen, D, Crawford, SG (2001). Nutritional treatment of mood instability. Proceedings of the World Congress of Biological Psychiatry, Berlin, Germany, July 2001.
- **Kaplan**, BJ & Simpson, JSA. Reply to Pies, Journal of Clinical Psychiatry (letter to the editor), 2002.
- Mansley, CL & **Kaplan**, BJ (2002, May). Explaining social difficulties in children with symptoms of AD/HD: The importance of understanding nonverbal affective cues. Poster presented at the 63rd Annual Convention of the Canadian Psychological Association.
- Mansley, CL & **Kaplan**, BJ (2002, August). Social information-processing and social competence in children with symptoms of AD/HD. Poster presented at the 2002 meeting of the International Society for the Study of Behavioral Development.
- Tzenova J, **Kaplan** BJ, Petryshen TL, and Field LL. (2002). Confirmation of a dyslexia susceptibility gene on chromosome 1p. European Journal of Human Genetics 10 (Suppl 1):76.
- **Kaplan**, BJ (2002, August 2). The relationship between nutrition and mental disorders. Science's Next Wave (Internet journal of AAAS), http://nextwave.sciencemag.org/ca/
- Hsiung GR, **Kaplan** B, Petryshen T, Lu S, Field LL. (2002). Significant linkage of phonological coding dyslexia to dopamine receptor type 4 (DRD4) on chromosome 11p15.5. Eur. J. Human Genet. 10 (Suppl 1):77.
- Martin, L, **Kaplan**, B, Crawford, S, & Kennedee, R. (2002). A randomized control trial of a nutrient supplement in the treatment of fibromyalgia. Arthritis & Rheum Vol 49, 9 (Suppl) S614 2002
- Dewey, D, Crawford, SG, **Kaplan**, BJ, & Wilson, BN (2003) Developmental Coordination Disorder: Associated problems in attention, learning, and psychosocial adjustment. Journal of the International Neuropsychological Society. 9(2), 210.
- Crawford SG, **Kaplan** BJ, Wilson BN, Dewey D (2003). A Continuum of Severity in Attention Deficit Hyperactivity Disorder (ADHD), Journal of the International Neuropsychological Society, 9(2), 180.
- Dewey D, Crawford SG, **Kaplan** BJ (2003). Clinical importance of parent ratings of everyday cognitive abilities in children with learning and attention problems. Journal of the International Neuropsychological Society, 9, 209.
- Dewey D, Crawford SG, **Kaplan** BJ, Wilson, BN (2003) Memory Abilities of Children with Developmental Coordination Disorder. Journal of the International Neuropsychological Society. 9, 210.

Kooistra, L, Crawford, SG, Dewey, D, Cantell, M & **Kaplan**, BJ (2004). Motor correlates of ADHD: Contribution of reading disability and oppositional defiant disorder. Brain Impairment, 5:153.

- Crawford, SG, **Kaplan**, BJ, & Dewey, D (2004). Visual perceptual functioning in children with developmental coordination disorder, reading disabilities, and attention deficit hyperactivity disorder. Brain Impairment, 5, 19.
- Dewey, D, **Kaplan**, BJ, Crawford, SG, Wilson, BN (2004). Co-occurrence of Developmental Coordination Disorder with other developmental disorders. Brain Impairment, 5:19.
- Gibbard WB, **Kaplan** BJ, Clarke ME, Verhoef MJ. (2004). Parent-Physician Communication Regarding the Use of CAM for Children with Autistic Spectrum Disorders. CAM Health Services and Policy Research in Canada New Directions: Abstracts from the First Annual IN-CAM Symposium, December 4&5, 2004, Toronto, Canada, Journal of Complementary and Integrative Medicine: 2(1):20.
- Crawford, SG, **Kaplan**, BJ, Dewey, D (2005). The Impact of ADHD Subtype and Co-occurring Disorders on Everyday Functioning in Children with ADHD. Journal of the International Neuropsychological Society, 11 (SI), 150.
- Dewey, D, Crawford, SG, **Kaplan**, BJ (2005). The impact of Developmental Coordination Disorder on the performance of children with Attention Deficit/ Hyperactivity Disorder and Reading Disability on the Rey Osterreith Complex Figure. Journal of the International Neuropsychological Society, 11 (SI), 150.
- **Kaplan**, BJ (2006). Comorbidity, co-occurrence, continuum: What's in a name? Canadian Psychology, 47 (2a), 188.
- Kaplan, BJ (2007). The coexistence of ADHD and motor deficits. ADHD Report, 15(3), 8-
- **Kaplan**, BJ and Shannon, S (2007). Nutritional aspects of child and adolescent psychopharmacology. Psychiatric Annals, 37(7), 519-528. *Reprinted in*: Pediatric Annals (2007), 36(9), 600-609.
- Gardner A, **Kaplan** BJ, Rucklidge JJ, Jonsson BH, Humble MB (2010). The potential of nutritional therapy. *Science* (letter), 327(5963):268.
- **Kaplan**, BJ (2010). Food Additives and Behavior: First Genetic Insights. *Invited* Editorial, *American Journal of Psychiatry*, 167(9):1023-1025
- **Kaplan**, BJ (2011). Review of Sharon Gillerman's book, *Germans into Jews: Remaking the Jewish Social body in the Weimar Republic*. Journal of Comparative Family Studies, 42(2):299-300.
- Giesbrecht, G., **Kaplan**, B. J., Campbell, T. S., & Letourneau, N. (2011). Momentary association of mood and cortisol in pregnancy: A fetal programming proof of concept. *Psychosomatic Medicine*, *73*, pp. A-114.

Giesbrecht, G., Eliasziw, M., Campbell, T. S., & **Kaplan**. (2011). A bean counter's guide to cortisol assay: The role of assay precision. *Psychosomatic Medicine*, *73*, pp. A-26.

- Giesbrecht, G.F., Dewey, D., Leung, B., **Kaplan**, B. J., Campbell, T. S., & Letourneau, N. (2011). Fetal Programming of Infant State Regulation. *Journal of Developmental Origins of Health and Disease*, 2, S1.
- Leung B, **Kaplan** BJ, Dewey D, Field CJ, Farmer A, O'Beirne M, Johnston DW (2011). Integrating KT within a research study: The APrON Experience. Interdisciplinary Teams Making Research Make a Difference, KT Casebook, Alberta Innovates Health Solutions, Vol 2, pp 5-12.
- **Kaplan** BJ, Nikkel G, Nikkel B, Rucklidge JR (Jan 9, 2013). Keeping academic psychiatry relevant. *British Journal of Psychiatry* (letter). /http://bjp.rcpsych.org/content/201/6/421/reply#bjprcpsych_el_53864
- Giesbrecht, G.F., Campbell, T. S., & Letourneau, N., **Kaplan**, B. (2013 August). Biobehavioural coherence between psychological distress and cortisol over the course of pregnancy: Implications for fetal programming by maternal stress. *Psychosomatic Medicine*, *75*(3).
- Rucklidge JJ, Johnstone J, **Kaplan** BJ. (2013 August). Magic bullet thinking why do we continue to perpetuate this fallacy? *British Journal of Psychiatry*, 203:154.
- Rucklidge JJ, **Kaplan** BJ, Mulder R (2014 December). What if nutrients could treat mental illness? *Australia & New Zealand Journal of Psychiatry*.
- Kaplan BJ. Correcting an imbalance (2015 March). Invited editorial, Nutrition, 31(5):780.
- Arnold LE, Fristad MA, Gracious BL, Johnstone JM, **Kaplan** BJ, Popper CW, Rucklidge JJ (2016). Psychosis resulting from herbs rather than nutrients. *Primary Care Companion CNS Disorders*, 18(2):doi:10.4088/PCC.1610 1940
- **Kaplan** BJ (2016). Micronutrients and Mental Health, Invited Editorial, *Journal of Orthomolecular Medicine*, 31(2).
- Rucklidge JJ, **Kaplan** BJ (2016). Nutrition and Mental Health. Introduction and overview to a special series of articles, *Clinical Psychological Science*, 4(6):1082-84.

PRESENTATIONS (since 1990)

- Wilson, BN, Pollock, N., **Kaplan**, BJ, & Law, M (1990, June). "Reliability and validity of the clinical observations of motor and postural skills." Canadian Association of Occupational Therapists Conference.
- Pollock, N, Wilson, B, **Kaplan**, BJ, & Law, M (1992, April). "The clinical observations of motor and postural skills." Alberta Association of Registered Occupational Therapists Conference, Lethbridge, Alberta.
- Wilson, BN & **Kaplan**, BJ (1992, April). "Followup assessment of children studied for the efficacy of sensory integrative treatment," Alberta Association of Registered Occupational Therapists, Lethbridge, Alberta.

Pollock, N, Wilson, B, **Kaplan**, BJ & Law, M (1992, July). "The clinical observation of motor and postural skills," Canadian Association of Occupational Therapy, St. John's, Newfoundland.

- Wilson, BN & **Kaplan**, BJ (1992, July). "Followup treatment of children studied for the efficacy of sensory integrative treatment," Canadian Association of Occupational Therapy, St. John's Newfoundland.
- Crawford, SG, **Kaplan**, BJ, and Field, LL (1994, February). "Learning difficulties in children with Insulin-Dependent Diabetes Mellitus and their unaffected siblings," International Neuropsychological Society meeting, Cincinnati, Ohio.
- Crawford, SG, **Kaplan**, BJ, and Field, LL (1994, February). "The relationships among Insulin-Dependent Diabetes Mellitus, learning difficulties, and handedness," International Neuropsychological Society meeting, Cincinnati, Ohio.
- **Kaplan**, BJ (1994, March). *Invited* Lecturer, Mental Health Research, Mental Health Division Alberta Health, Edmonton, Alberta.
- **Kaplan**, BJ (1994, March). "Provincial Advisory Committee on Health Research, and the Calgary Network for Health Research," Department of Pediatrics Annual Retreat, Calgary, Alberta.
- Wilson, B, **Kaplan**, BJ, Pollock, N, & Law, M (1994, April). "The use of clinical observations of motor and postural skills with older children," World Federation of Occupational Therapists conference, London, England.
- Wilson, BN, Pollock, N, **Kaplan**, BJ, & Law, M (1994, July). "Use of the COMPS with older children and adolescents," CAN-AM 1994 (The combined annual conference of the American and Canadian Associations of Occupational Therapists), Boston, Mass.
- **Kaplan**, BJ, Wilson, BN, Dewey, D, and Crawford, S (1994, October). "The genetic basis of clumsiness, and its overlap with other disorders," *Invited* keynote address, International Consensus Building Conference on Children and Clumsiness, London, Ontario.
- **Kaplan**, BJ & Wilson, BN (1995, March). "Validation and marketing of a motor function test," Grand Rounds, Alberta Children's Hospital, Calgary, Alberta.
- **Kaplan**, BJ & Wilson, BN (1995, May). "Review of research on sensory integration treatment with learning disabled children," Child Health Research Symposium, Calgary, Alberta.
- **Kaplan**, BJ (1995, June). "Research in the Kinsmen Building: An historical perspective," Child Health Research Unit Rounds, Calgary, Alberta.
- **Kaplan**, BJ (1995, September). "The nuts and bolts of research ethics certification," Workshop on Scientific Integrity, Faculty of Social Sciences, University of Calgary, Calgary, Alberta.

Kaplan, BJ (1995, December). "The link between immunologic variables and learning/attention problems," *Invited* Address, Behavioural Science Research Group, Hospital for Sick Children, Toronto, Ontario.

- **Kaplan**, BJ (1995, December). "The genetics of dyslexia," Genetics Rounds, Alberta Children's Hospital, Calgary, Alberta.
- **Kaplan**, BJ (1996, January). "Some causes of developmental learning problems," Child Health Research Unit Rounds, Alberta Children's Hospital, Calgary, Alberta.
- **Kaplan**, BJ and Field, L (1996, February). "The genetics of phonological coding disorder, a specific form of dyslexia," Myriad Genetics, Salt Lake City, Utah, USA.
- Rucklidge, JJ, **Kaplan**, BJ, and Crawford, S (1996, February). "Developmental differences between same-sex and opposite-sex twins," International Neuropsychological Society, Chicago, Illinois.
- **Kaplan**, BJ (1996, March). *Invited* Keynote Address, 7th Annual Spring Symposium. Foothills Academy, Calgary, Alberta.
- **Kaplan**, BJ (1996, April). "Etiology of learning disabilities and attention deficit disorder," Second Annual Child Health Research Symposium, Alberta Children's Hospital, Calgary, Alberta.
- Wilson, BN, Crawford, S, **Kaplan**, BJ (1996, June). "Interrater reliability of the Bruininks Oseretsky Test of Motor Proficiency," Canadian Association of Occupational Therapists Conference, Ottawa, Ontario.
- Wilson, BN, Pollock, N, **Kaplan**, BJ, & Law, M. (1996, June). "Marketing our Clinical and Research Knowledge," Canadian Association of Occupational Therapists Conference, Ottawa, Ontario.
- Wilson, BN, Crawford, S, **Kaplan**, BJ, & Klapauszak, R. (1996, June). "Defining handwriting problems in children and adolescents," Canadian Association of Occupational Therapists Conference, Ottawa, Ontario.
- **Kaplan**, BJ (1996, November). "Biological causes of learning disabilities," *Invited* address, 18th Annual Provincial Conference of the Learning Disabilities Association of Alberta.
- **Kaplan**, BJ (1996, December). "Studies on learning and attention disorders," Surveillance Branch, Alberta Health, Edmonton, Alberta.
- **Kaplan**, BJ (1997, March). "Causes of ADD," *Invited* Workshop for Red Deer Chapter of the Learning Disabilities Association, Red Deer, Alberta.
- Rucklidge, JJ, **Kaplan**, BJ, Dite, GS, and Hopper, JL (1997, February). "No evidence of testosterone's effect on the development of twins: A replication in a larger sample," International Neuropsychological Society, Orlando, Florida.

Kaplan, BJ (1997, March). "Myths about Attention Deficit Disorder," *Invited* Keynote Speaker for Foothills Academy Spring Symposium, Calgary, Alberta.

- **Kaplan**, B, Crawford, S, and Fisher, G (1997, April). "Family dysfunction is more strongly associated with ADHD than with general school problems," Society for Research in Child Development, Washington, D.C.
- **Kaplan**, BJ, Wilson, BN, Dewey, DM, & Crawford, SG (1997, May). "DCD is simply one manifestation of atypical brain development," Developmental Coordination Disorder III, Cardiff, Wales.
- **Kaplan**, BJ (1997, May). "Genetics of dyslexia," *Invited* address, Shaarei Tzedek Hospital, Jerusalem, Israel.
- Wilson, B, **Kaplan**, B, Crawford, S, & Dewey, D (1997, June). "Identification of children and adolescents with Developmental Coordination Disorder," Canadian Association of Occupational Therapists, Halifax, Nova Scotia
- Dewey, D, **Kaplan**, B, Wilson, B, & Crawford, S (1997, December). Dyspraxia/DCD/SDMMF: Are we talking about the same thing?" MacKeith Meetings, Sponsored by The Royal Society of Medicine, London, U.K.
- **Kaplan**, BJ & Verhoef, M (1998, January). "Ethical issues in research on complementary medicine," Medical Bioethics Study Group, University of Calgary.
- **Kaplan**, BJ (1998, March). "Women identified as ADHD in adulthood," Department of Psychiatry Rounds, University of Calgary.
- **Kaplan**, BJ (1998, March). Roundtable discussion on Attention Deficit Hyperactivity Disorder, Children and Adults: Medications, role of complementary therapies. 15th Annual Calgary Therapeutics Course, University of Calgary.
- **Kaplan**, BJ (1998, March). "Learning disabilities and attention problems: Research and causes," *Invited* presentation for the northern Alberta Learning Disabilities Association, Lac La Biche, Alberta.
- **Kaplan**, BJ (1998, April). The biological basis of learning and attention disorders," *Invited* address, annual meeting of the Alberta Association for Supervision and Curriculum Development, Calgary, Alberta.
- **Kaplan**, BJ (1998, April). "Is there such a thing as a discrete developmental disorder?" *Invited* talk, presented at the Fourth Annual Child Health Research Symposium, Calgary.
- Crawford, SG, **Kaplan**, BJ and Dewey, D (1998, April). "Different subgroups of learning difficulties and immunologic dysfunction: Is there a link?" Poster, presented at the Fourth Annual Child Health Research Symposium, Calgary.

Wilson, BN, Crawford, S., **Kaplan**, BJ, Campbell, A., and Dewey, D. (1998, April). "The Developmental Coordination Disorder Questionnaire (DCDQ): Development, reliability and validity," Fourth Annual Child Health Research Symposium, Calgary.

- Rucklidge, JJ, **Kaplan**, BJ, Dite, GS, and Hopper, JL (1997, April). "No evidence of testosterone influencing developmental and immune problems in twins: A replication in a larger sample," Third Annual Child Health Research Symposium, Alberta Children's Hospital, Calgary.
- **Kaplan**, BJ (1998, May). "Difficulty in defining the phenotype in psychiatric genetics," Department of Medical Genetics Rounds, University of Calgary.
- **Kaplan**, BJ (1998, May). "Neuroimmune aspects of cognitive development: Geschwind-Behan-Galaburda and beyond," *Invited* address, 19th annual conference of the New York Neuropsychology Group, on "Neuropsychology and the Neuroimmune Dialogue," New York.
- Wilson, BN, Crawford, S, and **Kaplan**, BJ (1998, June). "Interrater reliability and validity of the Bruininks Oseretsky Test of Motor Proficiency," World Federation of Occupational Therapists Congress.
- Rucklidge, JJ, and **Kaplan**, BJ (1998, June). "Psychological functioning of women identified in adulthood with Attention-Deficit/Hyperactivity Disorder," Canadian Psychological Association, Edmonton, Alberta.
- Rucklidge, JJ, and **Kaplan**, BJ (1998, August). "Attributions and psychopathology in women identified with ADHD in adulthood," American Psychological Association, San Francisco, CA.
- Rucklidge, JJ, and **Kaplan**, BJ (1998, August). "Perceptions of childhood in women identified with ADHD in adulthood," American Psychological Association, San Francisco, CA.
- **Kaplan**, BJ, Wilson, B, Dewey, D, Crawford, S (1998, October). "Developmental Coordination Disorder: What is it, and how can we measure it?" *Invited* keynote address, Novartis Foundation Discussion Meeting on Developmental Coordination Disorder, London, England.
- Galbraith, KM & **Kaplan**, BJ (2000, September). Comorbidity of Attention-Deficit/Hyperactivity Disorder and internalizing symptoms. XXX Congress of the European Association of Behavioural and Cognitive Therapies, Granada, Spain.
- Galbraith, KM & **Kaplan**, BJ (2000, October). Comorbidity of Attention-Deficit/Hyperactivity Disorder and internalizing symptoms. Association for the Advancement of Behavioral Therapy, New Orleans, Louisiana.
- **Kaplan**, Bonnie J. (2000, June). Dyslexia. Pediatrics Update for Pediatricians, Family Physicians and Nurses, University of Calgary, *Invited* Lecture.

Kaplan, Bonnie J. (2000, August). Nutritional supplementation for the treatment of mood instability. *Invited*, Best Practice Rounds, Psychology department, Alberta Children's Hospital, Calgary.

- **Kaplan**, BJ (2000, October). Dyslexia: Groundbreaking Research (*Invited* address). The Learning Disabilities Association of British Columbia. Victoria, B.C.
- Simpson, S, **Kaplan**, BJ, and Gorman, C (2000, December). Positive results from nutritional supplementation in mood disorders. Psychiatry Rounds, University of Calgary.
- Gilger, JW and **Kaplan**, BJ (2000 July). Atypical Brain Development: A Conceptual Framework for Understanding Developmental Learning Disabilities. International Congress of Psychology, Stockholm, Sweden.
- **Kaplan**, BJ (2000, November 26). Mood stabilization with a nutritional supplement (*Invited* address). Harvard University Medical School (McLean Hospital), Boston, Massachusetts.
- **Kaplan**, BJ (2000, November). Mood stabilizing effect of a nutritional supplement (*Invited* address). Behaviour Service, Alberta Children's Hospital, Calgary.
- **Kaplan**, BJ (2000, November). Mood stabilization with a nutritional supplement (*Invited* address). Alberta Mental Health, Calgary
- Wilson, BN, Crawford, SG, **Kaplan**, BJ, & Dewey, D. (May 24-27, 2000). Development of a parent questionnaire to identify developmental coordination disorder. Presented at the Tri-Joint Congress 2000: Forging Ahead Together, Toronto, ON
- Wilson, BN, Crawford, SG, **Kaplan**, BJ, & Dewey, D. (May 24-27, 2000). The relationship between proximal and distal motor control. Presented at the Tri-Joint Congress 2000: Forging Ahead Together, Toronto, ON
- Dewey, D, **Kaplan**, BJ, Wilson, BN, Crawford, SG (Jun 29-July 1, 2000). Comorbidity of developmental disorders. Presented at the Annual Meeting of the Canadian Psychological Association, Ottawa, Ontario
- Dewey, D, Crawford, SG, Wilson, BN, and **Kaplan**, BJ (2000, April). Comorbidity of developmental coordination disorder with ADHD and reading disability. Presented at the Sixth Annual Child Health Research Symposium, Alberta Children's Hospital, Calgary, AB.
- Wilson, BN, Crawford, SG, **Kaplan**, BJ (April 4-6, 2001). Clinical observations of motor and postural skills (COMPS): Upward age extension. Presented at the Child Health Research Symposium, Alberta Children's Hospital, Calgary, Alberta.
- Crawford, SG, Dewey, D, **Kaplan**, BJ, Wilson, BN (April 4-6, 2001). The impact of learning and attention problems on daily functioning: A continuum of severity. Presented at the Child Health Research Symposium, Alberta Children's Hospital, Calgary, Alberta.

Kaplan, BJ, Crawford, SG, Dewey, D (April 4-6, 2001). Support for the concept of a continuum of severity in Attention-Deficit/Hyperactivity Disorder (ADHD). Presented at the Child Health Research Symposium, Alberta Children's Hospital, Calgary, Alberta.

- Hsiung, G-YR, **Kaplan**, BJ, and Field, LL. Localization of a susceptibility gene for phonological coding dyslexia on chromosome 11p15.5. Presented at the Annual Meeting of the Canadian Genetics Diseases Network, April 2001.
- Wilson, BN, Pollock, N, Crawford, SG, **Kaplan**, BJ (2001, May 25th) Clinical Observations of Motor and Postural Skills (COMPS): Upward Age Extension. Canadian Association of Occupational Therapists Conference, Calgary, Alberta.
- **Kaplan**, BJ. A chelated mineral supplement successfully treats mood instability. *Invited* address, Society for Pediatric Research, Baltimore, Maryland, April 28, 2001.
- **Kaplan**, BJ. Effective mood stabilization with a nutritional supplement. Oral presentation, World Assembly for Mental Health, Vancouver, B.C., July 26, 2001.
- **Kaplan**, BJ. Can dietary nutrients (other than lithium) affect mood or behaviour? *Invited* address (Grand Rounds), Department of Psychiatry, Ohio State University, Columbus, Ohio, November 7, 2001.
- **Kaplan**, BJ. Do micronutrients affect mental health? *Invited* address, Department of Nutritional Sciences, University of Toronto, March 19, 2002.
- **Kaplan**, BJ. Dietary nutrients in the treatment of behaviour and mood problems. *Invited* address, University of Otago, Christchurch School of Medicine and Health Sciences, Christchurch, New Zealand, March 4, 2003.
- **Kaplan**, BJ. Could suboptimal nutrition explain psychiatric symptoms? *Invited* address, University of Otago, Christchurch School of Medicine and Health Sciences, Department of Psychological Medicine, Christchurch, New Zealand, March 7, 2003.
- **Kaplan**, BJ. Use of micronutrient supplements in psychiatric disorders. *Invited* address, Department of Psychiatry, University of Auckland, Auckland, New Zealand, March 18, 2003.
- **Kaplan**, BJ. Could suboptimal nutrition explain some psychiatric symptoms? *Invited* address, Department of Psychology, University of Canterbury, Christchurch, New Zealand, March 26, 2003.
- Dewey, D, Crawford, SG, **Kaplan**, BJ, & Wilson, BN (2003, April). Developmental coordination disorder: Associated problems in attention, learning and psychosocial adjustment. Presented at the Ninth Annual Child Health Research Symposium, Alberta Children's Hospital, Calgary, AB.
- Kooistra, L, Crawford, SG, Dewey, D, Cantell, M, & **Kaplan**, BJ (2003, April). Motor correlates of ADHD: Contribution of reading disability and oppositional defiant disorder. Presented at

- the Ninth Annual Child Health Research Symposium, Alberta Children's Hospital, Calgary, AB.
- Brown, D, Crawford, SG, **Kaplan**, BJ (2003, April). Growing Up with Undiagnosed Attention Deficit Hyperactivity Disorder (AD/HD): Associated Factors in Childhood and Adulthood. Presented at the Ninth Annual Child Health Research Symposium, Alberta Children's Hospital, Calgary, AB.
- Steiger, R, Crawford, SG, **Kaplan**, BJ (2003, April). The Effect of Head and Neck Posture on the Perceived Ease of Pill Swallowing in Normal Healthy Volunteers. Presented at the Ninth Annual Child Health Research Symposium, Alberta Children's Hospital, Calgary, AB.
- **Kaplan**, BJ (2003). "Nutrient treatment of adult bipolar disorder and childhood mood lability." Symposium presentation, Annual meeting of the American Psychiatric Association, San Francisco, California, May 19, 2003
- **Kaplan** BJ (2003). "Vitamins and minerals for ADHD and bipolar disorder" Special Interest Group presentation, Annual meeting of the American Academy of Child and Adolescent Psychiatry, Miami, Florida, October 17, 2003.
- **Kaplan** BJ, Simpson JSA, Field CJ, Crawford SG (2004). "Multi-ingredient mineral and vitamin supplementation for the treatment of psychiatric symptoms," Oral presentation, First Natural Health Product Research Society meeting, Montreal, Feb 20-22, 2004
- **Kaplan** BJ, Andrus GM, Parish WW, Simpson JSA, Field CJ (2004). "Germane facts about germanium: A mysterious tale of scientific error and denunciation." Poster presentation, First Natural Health Product Research Society meeting, Montreal, Feb 20-22, 2004
- Gibbard, WB, **Kaplan**, BJ, Clarke, ME, and Verhoef, MJ (2004). "High rates of CAM use for children with autistic spectrum disorders: Patterns of use and implications for research." Poster presentation, First Natural Health Product Research Society meeting, Montreal, Feb 20-22, 2004
- **Kaplan** BJ (co-presenter LE Arnold) (2004). "Nutritional and other alternative treatments for ADHD and mood disorders." All-day Annual Scientific Symposium, *Invited*, Child and Adolescent Psychiatric Society of Greater Washington, Bethesda, MD, March 13, 2004
- **Kaplan** BJ (2004). "Multi-ingredient nutrient supplementation in the treatment of mood and behavioural disorders." *Invited* Child Psychiatry Rounds, University of Alberta, Edmonton, April 7, 2004
- **Kaplan** BJ (2004). "Multi-ingredient nutrient supplementation in the treatment of mood and behavioural disorders." *Invited* Grand Rounds, Department of Pediatrics, University of Alberta, Edmonton, April 8, 2004
- Gibbard WB, **Kaplan** BJ, Clarke ME, Verhoef MJ (2004 March). "High rates of CAM use for children with autistic spectrum disorders: Patterns of use and implications for research.".

- Poster presentation, Tenth Annual Child Health Research Symposium, Alberta Children's Hospital, Calgary, AB
- Kooistra L, Dye BG, Crawford S, **Kaplan** BJ (2004 March). "Anger, anxiety and depression in adults with ADHD." Poster presentation, Tenth Annual Child Health Research Symposium, Alberta Children's Hospital, Calgary, AB
- Kooistra, L, **Kaplan**, B, Ronsky, J, Clarke, M, & Tough, S. (2004, April). 'Improving the diagnoses of Attention Deficit Hyperactivity Disorder and mild Fetal Alcohol Syndrome: the question of syndrome specificity.' Presented at the Tenth Annual Child Health Research Symposium, Alberta Children's Hospital, Calgary, AB.
- Brown D, Crawford S, **Kaplan** BJ (2004 March). "Growing up with undiagnosed attention deficit hyperactivity disorder (ADHD): Associated factors in childhood and adulthood." Poster presentation, Tenth Annual Child Health Research Symposium, Alberta Children's Hospital, Calgary, AB
- Brown D, Rucklidge J, Crawford S, **Kaplan** BJ (2004 March). "Growing up with undiagnosed attention deficit hyperactivity disorder (ADHD): Prevalence of abuse in childhood." Poster presentation, Tenth Annual Child Health Research Symposium, Alberta Children's Hospital, Calgary, AB
- Crawford SG, **Kaplan** BJ, Dewey D (2004 March). "Visual perceptual functioning in children with developmental coordination disorder, reading disabilities, and attention deficit hyperactivity disorder." Poster presentation, Tenth Annual Child Health Research Symposium, Alberta Children's Hospital, Calgary, AB
- Cantell M, Doyle-Baker PK, Hutton S, **Kaplan** BJ (2004 March). "Coordination, fitness and health." Poster presentation, Tenth Annual Child Health Research Symposium, Alberta Children's Hospital, Calgary, AB
- **Kaplan**, BJ (Nov 2, 2004). Nutrition and Mental Illness: Can vitamins and minerals treat mood and behavior problems? *Invited* Address, Lafayette College, Easton, PA.
- Dick, BD, **Kaplan**, BJ, Crawford, S. (Nov 4, 2004). The influence of family history on reading remediation and reading skills in children with dyslexia. Poster presentation, International Dyslexia Association meeting, Philadelphia, PA.
- Gilger, JW, **Kaplan**, BJ (Nov 6 2004). Toward a conceptualization of dyslexia-based neurology, genetics and comorbidity patterns. *Invited* seminar, International Dyslexia Association.
- **Kaplan**, BJ Current Research on Nutritional Therapies. (November 13, 2004) *Invited* presentation, Integrative Therapies and Depression Conference, Program in Integrative Medicine, University of Arizona Faculty of Medicine, Tucson, AZ
- **Kaplan**, BJ, Dewey, D., Cantell, M., Kooistra, L., Crawford, S. Behavioural Research Unit: Twenty-Five Years at the Alberta Children's Hospital, Poster presentation, First Annual Research Day, Institute of Maternal and Child Health, University of Calgary. Nov 19, 2004.

Kaplan, BJ Nutrition and mental health: Multi-ingredient supplementation for mood disorders. *Invited* address, Carleton University, Ottawa, Feb 13, 2004

- Kooistra, L, Edwards, J, **Kaplan**, B., vd Meere, J, Goodyear, B. (2005). Effects of stimulus presentation rate on brain activity in adults with and without ADHD: Evidence from functional MRI. Poster presentation, Annual Child Health Research Symposium, Alberta Children's Hospital, Calgary, AB
- Brown, D, Crawford, S, **Kaplan**, BJ. Growing up with undiagnosed ADHD: Associated factors in childhood and adulthood (2005). Poster presentation, Annual Child Health Research Symposium, Alberta Children's Hospital, Calgary, AB
- D. Dewey, S. Crawford and B. **Kaplan** (2005). The impact of Developmental Coordination Disorder on the performance of children with Attention Deficit/ Hyperactivity Disorder and Reading Disability on the Rey Osterreith Complex Figure. Poster presentation, Annual Child Health Research Symposium, Alberta Children's Hospital, Calgary, AB
- Wilson, BN, Crawford, SG, Hodges, M., Roberts, G., **Kaplan**, B. (2005, May). Validation of Questionnaires for the Identification of Developmental Coordination Disorder. 6th International Conference on Developmental Coordination Disorder, Trieste, Italy.
- Crawford, SG, **Kaplan**, BJ, Dewey, BJ (May 2005). The Impact of Co-occurring Disorders on Visual Perceptual Functioning in Children with Developmental Coordination Disorder, 6th International Conference on Developmental Coordination Disorder, Trieste, Italy.
- Wilson, BN, Roberts, G, Crawford, SG, **Kaplan**, B. (2005, May). Validation of Questionnaires for the identification of developmental coordination disorder. Canadian Association of Occupational Therapists Conference. Vancouver, B.C.
- **Kaplan**, BJ. *Invited* keynote: Comorbidity, Co-Occurrence, Continuum. (2005 May). 6th International Conference on Developmental Coordination Disorder, Trieste, Italy.
- Cantell, M, Doyle-Baker, PK, Crawford, S & **Kaplan**, B. (May, 2005). An examination of motor coordination on Movement ABC 4+ in adults with different degrees of motor competence. 6th International Conference on Developmental Coordination Disorder, Trieste, Italy.
- **Kaplan**, BJ. *Invited* address: Micronutrient supplementation and treatment of mood and behaviour problems (May 2005). Annual meeting of the Dietitians of Canada, Toronto, Ontario.
- **Kaplan**, BJ. (October 20, 2005). *Invited* address: How Adults with ADHD Remember Their Childhoods, Purdue University, Lafayette, Indiana
- Dewey, D, Crawford, S, Cantell, M, Kooistra, L, **Kaplan**, B. (November 2005). Comorbidity, cooccurrence, continuum: What's in a name? Alberta Mental Health Research Showcase, Banff, AB.

Kaplan, BJ (October 21, 2005). *Invited* address: Micronutrient supplementation for the treatment of mood and behavior problems, Purdue University, Lafayette, Indiana

- **Kaplan**, BJ (March 2006). Co-occurrence of developmental learning, attention, and motor problems, *Invited* lecture, North Pacific Pediatric Society, Vancouver, BC
- Gibbard, WB, **Kaplan**, BJ, Clarke, ME, Verhoef, MJ. (October 2006). Dietary and nutritional interventions for children and adolescents with autistic spectrum disorders. American Academy of Child and Adolescent Psychiatry, San Diego, California.
- Libbe Kooistra, Jody Edwards, Bonnie **Kaplan**, Jaap van der Meere, Susan Crawford, and Brad Goodyear. Impulsivity in young adults with & without ADHD: Evidence from functional MRI. Psychology Dept, *Invited* talk, University of Calgary, December 11, 2006.
- Libbe Kooistra, Barbara Loitz-Ramage, Susan Crawford, Marja Cantell, Bonnie J. **Kaplan** (February 2007). Differentiating motor deficits in children with Fetal Alcohol Spectrum Disorder or Attention Deficit Hyperactivity Disorder. 7th International Conference on Developmental Coordination Disorder, Melbourne, Australia
- Libbe Kooistra, Barbara Loitz-Ramage, Susan Crawford, Marja Cantell1, Jan Schellekens, Bonnie J. **Kaplan** (February 2007). Postural control in children with Attention Deficit Hyperactivity Disorder and children with Fetal Alcohol Spectrum Disorder. 8th Motor Control and Human Skill Conference, Fremantle, Western Australia.
- **Kaplan**, BJ. Keep your bananas in the refrigerator, *Invited* keynote address, Learning Disabilities of Alberta annual meeting, Calgary, November 2007
- Draper K, Pawliw T, Goruk S, **Kaplan** B, Davison K, Field C (2007). Nutrient and Dietary Status of Patients with Bipolar Disorder. University of Alberta, Department of Agriculture, Food and Nutritional Sciences Regional Conference, Edmonton, AB.
- **Kaplan**, BJ. APrON: Alberta Pregnancy Outcomes and Nutrition, World Summit on Learning Disabilities, Lake Louise, April 14, 2008.
- **Kaplan**, BJ. The case for multi-ingredient supplementation for mental health, *Invited* address, 37th annual international conference of the International Society for Orthomolecular Medicine, Vancouver, May 2-4, 2008.
- **Kaplan**, BJ. Mechanisms by which nutrients affect brain function. *Invited* address, The National Children's Nutrition Conference, Cardiff, Wales, June 10, 2008.
- **Kaplan**, BJ. Nutrition and mental health, *Invited* address, conference on mental illness and nutrition, Shaarei Tzedek Hospital, Jerusalem, Israel, June 16, 2008.
- Ryan, J, Swiergala, E, Truong, D, Schumansky, K, **Kaplan**, B, Field, LL. No Association of Dyslexia with 6p22.2 in Canadian Families. World Congress of Psychiatric Genets, Kvoto Japan, Oct 11-15, 2008.

Mehl-Madrona, L., Leung, B., Kennedy, C., Paul, S., **Kaplan**, B.J. A naturalistic case-control study of micronutrients versus standard medication management in autism. Poster presented at the Alberta Mental Health Research Showcase, Banff, Alberta, November 20, 2008.

- Gately, D., **Kaplan**, B.J. Naturalistic study of adults with bipolar disorder consuming a multinutrient supplement. Poster presented at the Alberta Mental Health Research Showcase, Banff, Alberta, November 20, 2008.
- Davison KM, **Kaplan** BJ. (2008). Seeking serenity in supplements? Characteristics of supplement use in individuals with mood disorders living in the community. 2nd Annual BC Psychopharmacology Conference, Vancouver, BC.
- **Kaplan**, B.J. Psychiatric symptoms may be manifestations of suboptimal nutrition. *Invited* address, Woods Homes, Calgary, December 1, 2008.
- **Kaplan**, B.J. Nutrient supplementation & FASD: Why consider it? Presentation to the FASD Clinic, Calgary, January 2, 2009.
- **Kaplan**, BJ. Multinutrient supplementation for the treatment of mental disorders, *Invited* Address, Genesa Living Foundation, Los Gatos, Calif., Feb 4, 2009.
- **Kaplan**, B.J. Multinutrient supplementation for the treatment of mental disorders, *Invited* Address, Children's Hospital Research Institute of Oakland, Calif., Feb 5, 2009.
- **Kaplan**, B.J., Psychiatric Symptoms May Be Manifestations of Suboptimal Nutrition, *Invited* Keynote Address, Psychology Professional Day, Calgary Health Region, Feb 23, 2009.
- Kaplan B, Field CJ, Dewey D, Bell R, Bernier F, Cantell M, Eliasziw M, Farmer A, Gagnon L, Goonewardene L, Kooistra L, Manca D, McCargar L, O'Beirne M, Pop V, Singhal N, Johnston D, Begum F, Fayyaz F, Giesbrecht G, Leung B, Thomas S. APrON. Poster at the Alberta College of Family Physicians Annual Meeting, Banff, AB Feb 26, 2009.
- **Kaplan**, B.J., Suboptimal nutrition may be the cause of some psychiatric symptoms, *Invited* Address, Research Rounds, Mood Disorders Centre, Dept of Psychiatry, University of British Columbia, Vancouver, April 7, 2009.
- **Kaplan**, B.J., Psychiatric symptoms may indicate suboptimal nutrition, *Invited* Address, Rounds, Forensic Psychiatric Hospital, Port Coquitlam, B.C., April 8, 2009.
- Marsh, A., **Kaplan**, BJ, Steiger, R, Pope, J, Sharp, M, & Crawford, SG. Successful Treatment of Pill Swallowing Difficulties With Head Posture Practice, poster presentation at Canadian Psychological Association annual meeting, Montreal, Quebec, June 2009.
- **Kaplan**, BJ, Leung, B, Kennedy, C, Paul, S, Mehl-Madrona, L. Practice-based evidence from a case-control study of micronutrients versus standard medication management in autism, poster presentation at the annual meeting of the International Society for Research on Child and Adolescent Psychopathology, Seattle, Washington, June, 2009.

Kaplan, BJ. Micronutrient treatment of mood disorders. Presentation to the Postnatal Support International, and LA County Perinatal Mental Health, Los Angeles, California, Aug 7, 2009.

- Leung B, **Kaplan**, BJ. Perinatal Supplementation and Birth Outcomes: Does It Produce "Better" Kids? A Systematic Review. 6th World Congress on Developmental Origins of Health & Disease. Santiago, Chile. Nov. 19 -22, 2009.
- Leung B, **Kaplan**, B. Alberta Pregnancy Outcomes and Nutrition (APrON) Examining Nutritional Determinants of Mental Health in Mother and Child. 6th World Congress on Developmental Origins of Health & Disease. Santiago, Chile. Nov. 19 -22, 2009.
- **Kaplan**, BJ. *Micronutrient treatment of mood disorders*. Oral presentation, Forum on Micronutrients and Mental Health, San Francisco, California, December 4, 2009.
- **Kaplan**, BJ. Can complex micronutrient treatment effectively treat psychiatric disorders? Invited Address, Karolinska Institute, Stockholm, Sweden, March 5, 2010.
- **Kaplan**, BJ. Why micronutrient treatment of psychiatric symptoms makes sense: Current research. Invited Address, Swedish Orthomolecular Society, Stockholm, Sweden, March 6, 2010.
- Davison KM, **Kaplan** BJ (2010). An Assessment of Micronutrient Status in Adults with Mood Disorders. Journal of the American Dietetic Association 110 (9), Supplement 1: A14.
- Davison KM, **Kaplan** BJ (2010). An Assessment of Micronutrient Status in Adults with Mood Disorders. American Dietetic Association, Food and Nutrition Exposition, Boston, MA.
- **Kaplan**, BJ. *Micronutrients for psychological and psychiatric symptoms. Invited* Address, Fourth Dutch Congress on Integrative Psychiatry, Univ of Groningen, Holland, March 10, 2010.
- Rodway, M, **Kaplan**, BJ. *Broad spectrum micronutrient treatment: Literature review and case report of a 10-year-old boy with mixed anxiety and psychotic symptoms.* Child and Adolescent Psychiatry Rounds, Alberta Children's Hospital, Oct 14, 2010.
- **Kaplan**, BJ. *Current research on the biological basis of mental health symptoms. Invited* lecture, Conference on Judaism's Approach to Mental Health, Calgary, October 31, 2010.
- **Kaplan**, BJ. *Micronutrient treatment of mental disorders. Invited* lecture, Behavioural Neuroscience Research Group, Department of Psychology, University of Calgary, December 3, 2010.
- Macphail, E, Johnston, DW, **Kaplan**, BJ, Leung, BMY, and the APrON Study Team.

 Correlations between perceived social support and maternal anxiety/depressive symptoms in the prenatal and postnatal periods. Poster presented at the 19th Annual Western Perinatal Research Meeting, Banff, Alberta, February 17-20, 2011.

Davison KM, **Kaplan** BJ (2011). A Comparison of Vitamin and Mineral Intakes in Adults with Mood Disorders With and Without Drug-Related Problems. Issues of Substance (IOS) Conference, Canadian Centre on Substance Abuse (CCSA), Vancouver, BC.

- Davison KM, **Kaplan** BJ (2011). Nutrient Intakes and Their Association with Symptoms and Functioning in Adults with Mood Disorders. Canadian Mental Health Association Conference, Kelowna, BC.
- Giesbrecht, G.F., **Kaplan**, B. J., Campbell, T. S., & Letourneau, N. (2011, March). Momentary association of mood and cortisol in pregnancy: A fetal programming proof of concept. Paper presented at the 69th annual scientific meeting of the *American Psychosomatic Society*, San Antonio, TX.
- Giesbrecht, G.F., Eliasziw, M., Campbell, T. S., & **Kaplan**. (2011, March). A bean counter's guide to cortisol assay: The role of assay precision. Poster presented at the 69th annual scientific meeting of the *American Psychosomatic Society*, San Antonio, TX.
- **Kaplan**, B., Giesbrecht, G., and the APrON study team. Alberta Pregnancy Outcomes and Nutrition Study. Presented to *UPSTART Champions for Children and Youth*. March 22, 2011. Calgary, AB.
- BJ **Kaplan**, B Leung, G Giesbrecht and the APrON Study Team. The importance of longitudinal cohorts for the investigation of epigenetic effects. Poster at Environmental Epigenomics and Disease Susceptibility, a Keystone Symposium on Molecular and Cellular Biology, March 27-April 1, 2011, Asheville, North Carolina.
- T Prince and B **Kaplan** (May 11, 2011). Diet and Behaviour. Presentation to Developmental Pediatrics Rounds, Alberta Children's Hospital.
- B. **Kaplan** (April 29, 2011). Treating Mental Disorders with Multiple Nutrients. *Invited* address, presented to the 40th annual meeting of the International Society for Orthomolecular Medicine, Toronto, Ontario.
- Giesbrecht, G.F., Dewey, D., Leung, B., **Kaplan**, B. J., Campbell, T. S., Letourneau, N. & the APrON Study Team (2011, May). Fetal Programming of Infant State Regulation. Poster presented at the *Alberta Children's Hospital Research Institute for Child and Maternal Health: Behaviour and the Developing Brain Research Theme Group Symposium, Calgary, AB.*
- **Kaplan**, B., Leung, B., Giesbrecht, G.F., and the APrON study team. (2011, June). The importance of longitudinal cohorts for the investigation of epigenetic effects. Poster presented at CIHR Canadian Student Health Research Forum, Winnipeg, MB.
- B. **Kaplan** (June 18, 2011). Energy, metabolism, and inflammatory responses as explanatory models of psychiatric symptoms. Discussant for symposium, presented to the International Society for Research in Child and Adolescent Psychopathology, Chicago, II
- Tran, C, Wigg, K, Yu, F, Gomez, L, De Souza, B, Cate-Carter, T, Pitch, A, Kerr, E, Lovett, M, Field, L, **Kaplan**, B, Barr, C. (2011). A family-based association and brain expression

- analysis of the reading disabilities candidate gene DYX1C1. Poster presented at Toronto Western Research Day, Toronto, Ontario, May 18th, 2011.
- Giesbrecht, G., Dewey, D., Leung, B., **Kaplan**, B. J., Campbell, T. S., Letourneau, N. & the APrON Study Team (2011, May). Fetal Programming of Infant State Regulation. Poster presented at the *Alberta Children's Hospital Research Institute for Child and Maternal Health: Behaviour and the Developing Brain Research Theme Group Symposium*, Calgary, AB.
- Tran, C, Wigg, K, Yu, F, Gomez, L, De Souza, B, Cate-Carter, T, Pitch, A, Kerr, E, Lovett, M, Field, L, **Kaplan**, B, Barr, C. (2011). A family-based association and brain expression analysis of the reading disabilities candidate gene DYX1C1. Poster presented at Psychiatry Research Day, University of Toronto, Ontario, June 16, 2011.
- Giesbrecht, G.F., Dewey, D., Leung, B., **Kaplan**, B. J., Campbell, T. S., & Letourneau, N. (2011, September). Fetal Programming of Infant State Regulation. Poster presented at the 7th World Congress on Developmental Origins of Health and Disease, Portland Oregon.
- Tran, C, Wigg, K, Yu, F, Gomez, L, De Souza, B, Cate-Carter, T, Pitch, A, Kerr, E, Lovett, M, Field, L, **Kaplan**, B, Barr, C. (2011). A family-based association and brain expression analysis of the reading disabilities candidate gene DYX1C1. Poster presented at the American Society of Human Genetics, International Congress of Human Genetics, October 2011.
- **Kaplan**, BJ. (2011). When I'm sad, why do my muscles hurt? *Invited* presentation, Micronutrients and Mental Health Forum, New York, New York, Sept 23, 2011.
- **Kaplan**, BJ (2011). Micronutrients vs. Standard Medication Management (in Autism). *Invited* platform presentation for Autism Canada, Kitchener, ON, October 14, 2011.
- **Kaplan**, BJ (2011). Nutrition's role in mood stabilization (for women in corrections). Oral presentation at the 14th National Conference on Adult and Juvenile Female Offenders, Salt Lake City, Utah, October 18, 2011
- **Kaplan**, BJ (2012). Shall we call them mental disorders or metabolic disorders? *Invited* presentation, Neuroscience Grand Rounds, Alberta Children's Hospital, December 5, 2011
- **Kaplan**, BJ (2012). Nutrition and ADHD. *Invited* talk to the ADHD FOCUS group, Cochrane, Alberta, Feb 21, 2012.
- **Kaplan**, BJ (2012). Postpartum depression: Shall we call it a mental disorder or a nutritional disorder? *Invited* address as a Visiting Professor to the Alberta Institute of Human Nutrition, February 8, 2012.
- **Kaplan** BJ (March 14, 2012). Proposition: Mental and Neurodevelopmental Disorders are in part Mitochondrial Disorders. *Invited* copresenter, Developmental Pediatrics Rounds, Alberta Children's Hospital. (Copresenter: Dr. Aneal Khan)

Giesbrecht G & **Kaplan** BJ and the APrON Study Team (April 11, 2012). Autonomic arousal and its association with mood and obstetric history during pregnancy. Poster presented at the ACHRI (Alberta Children's Hospital Research Institute) Symposium on Epigenetics in Health and Disease, April 11, 2012.

- Davison KM, **Kaplan** BJ. Diet quality of community-based adults with mood disorders: A comparison to the general population and North American nutrition guidelines. World Congress on Public Health Nutrition, April 2012. Published abstract: <u>Public Health Nutrition</u> (Impact Factor: 2.25). 05/2013; 16(5A):190. DOI: 10.1017/S1368980013000827
- Leung BMY, **Kaplan** BJ, Field CJ, Eliasziw M, Tough S, Fajer-Gomez M, McCargar L, Gagnon L, and the APrON Study Team (April 11, 2012). Social and nutritional predictors of postpartum depression. Poster presented at the ACHRI (Alberta Children's Hospital Research Institute) Symposium on Epigenetics in Health and Disease, April 11, 2012.
- Giesbrecht, G.F., Doug Granger, Tavis Campbell, Bonnie J. **Kaplan** (2012, April). Diurnal course of salivary alpha-amylase during pregnancy: Associations with obstetric history, maternal characteristics and mood. Poster presented at the Society of Behavioral Medicine, New Orleans, LA.
- Giesbrecht, G.F., Doug Granger, Tavis Campbell, Bonnie J. **Kaplan** (2012, April). Diurnal course of salivary alpha-amylase during pregnancy: Associations with obstetric history, maternal characteristics and mood. Poster presented at the Alberta Children's Hospital Research Institute Symposium, Calgary AB.
- Davison KM, **Kaplan** BJ. Macro- and micronutrient intakes of adults with mood disorders and their association with mental function. Canadian Nutrition Society Annual Meeting, May 2012.
- **Kaplan** BJ. Shall we call them mental disorders or metabolic disorders? *Invited* lecture to Psychology Interns, Alberta Children's Hospital, May 14, 2012.
- Davison KM, **Kaplan** BJ. Psychological determinants of food intake in adults with mood disorders. Food and Nutrition Exposition, October 2012.
- **Kaplan** BJ. Treatment of psychiatric disorders with broad spectrum nutrients: the importance of biomimicry. *Invited* address, Children's Mental Health Summit, Syracuse, NY, Sept 27-29, 2012.
- **Kaplan** BJ. Are we treating mental or nutritional disorders? *Invited* lecture, Integrative Approaches to Mental Health, Rochester, NY, Oct 27, 2012.
- **Kaplan** BJ. Taking control of your (mental) health. *Invited* public lecture, Marriot Hotel, Georgetown, Grand Cayman Island, Feb 19, 2013
- **Kaplan** BJ. Nutritional Psychiatry: A major paradigm shift. *Invited* lecture, St. Matthew's University Medical School, Georgetown, Grand Cayman Island, Feb 20, 2013

- **Kaplan** BJ. Food and Mood. *Invited* lecture, St. Matthew's University Medical School, Georgetown, Grand Cayman Island, Feb 20, 2013
- **Kaplan** BJ. Why micronutrient treatment of psychiatric symptoms makes sense: Current research. *Invited* lecture, Georgetown Hospital, Georgetown, Grand Cayman Island, Feb 21, 2013
- Leung BMY, **Kaplan** BJ, Field CJ, Tough S, Eliasziw M, Gomez MF, McCargar LJ, Gagnon L, and the APrON Study Team. Prenatal Micronutrient Supplementation and Postpartum Depressive Symptoms in a Pregnancy Cohort. Oral presentation, 5th World Congress on Women's Mental Health, Peru March 2013
- Leung BMY, **Kaplan** BJ, Giesbrecht GF, Field CJ, Dewey D, Bell RC, and the APrON Study Team. The Alberta Pregnancy Outcomes and Nutrition (APrON) cohort study: Rationale and Methods. Poster presentation, 5th World Congress on Women's Mental Health, March 2013.
- Giesbrecht, G.F., Campbell, T. S., & Letourneau, N., **Kaplan**, B. (2013, March 15).

 Biobehavioural coherence between psychological distress and cortisol over the course of pregnancy: Implications for fetal programming by maternal stress. Paper presented at the 71st annual scientific meeting of the *American Psychosomatic Society*, Miami, FL.
- **Kaplan** BJ. Nutrition and mental health, *Invited* lecture, Nutrition class (N= ~40) in the Faculty of Agricultural, Food and Nutritional Science, University of Alberta, March 15, 2013.
- **Kaplan** BJ. Research on nutrition and mental health. *Invited* public lecture to ~80 individuals at the Carriage House Inn, Calgary, March 16, 2013.
- **Kaplan** BJ. Nutrition and mental health, *Invited* lecture to the Pre-HOT Team (N=12) at the Child Development Centre, Calgary, April 16, 2013.
- **Kaplan** BJ. Nutrition and ADHD. *Invited* lecture to the Cochrane FOCUS group of parents with children with ADHD, N -~20), Cochrane, Alberta, April 16, 2013.
- **Kaplan** BJ. Nutrition and mental health, *Invited* lecture to the ADHD treatment-resistant clinic, Richmond Road Diagnostic and Treatment Centre, (N = ~10), April 25, 2013
- **Kaplan** BJ. Nutrition and Mental Health, *Invited* lecture to the Institute of Food Technologists annual meeting, July 15, 2013, Chicago, IL
- **Kaplan** BJ. The Emerging Field of Nutritional Psychiatry, *Invited* Address, Grand Rounds, Douglas Hospital (McGill Univ), November 21, 2013, Montreal, Quebec.
- **Kaplan** BJ. The Emerging Field of Nutritional Psychiatry, *Invited* Address, Psychiatry Grand Rounds, University of Vermont, November 22, 2013, Burlington, Vermont.
- Davison KM, **Kaplan** BJ (2013). The scope and safety of natural health product (NHP) use in adults with mood disorders. 25th Annual U.S. Psychiatric and Mental Health Congress. Link:

<u>www.psychcongress.com/posters/scope-and-safety-natural-health-product-nhp-use-adults-moo</u> ddisorders

- **Kaplan** BJ. The emerging field of nutritional psychiatry, Grand Rounds, Department of Pediatrics, Alberta Children's Hospital, Oct 30, 2013.
- **Kaplan** BJ. Nutrition and Mental Health, Developmental Behavioural Neuroscience Rounds, Alberta Children's Hospital, April 7, 2014.
- **Kaplan** BJ. Should we treat psychiatric symptoms with nutrition *first*? Joint Rounds for the Division of Child and Adolescent Psychiatry & Developmental Pediatrics, Alberta Children's Hospital, April 10, 2014.
- **Kaplan** BJ (April 13, 2014). Nutrition and Mental Health: Historical and Public Health Context. Symposium on "Should nutrition be the first line of treatment for Mental Disorders? Evidence ranging from ADHD to mood disorders to autism." April 13, 2014, Calgary, Alberta; 650 members of the public attended.
- **Kaplan** BJ (April 29, 2014). Nutrition and Mental Health: New (?) model of the etiology of mental illness. *Invited* colloquium, Oregon Health Sciences University, Portland, Oregon.
- **Kaplan** BJ (June 12, 2014). Use of nutrition as the first line of treatment for mental illness. *Invited* address, Swedish Society for Orthomolecular Medicine, Stockholm, Sweden.
- **Kaplan** BJ (June 13, 2014). Use of nutrition as the first line of treatment for mental illness. *Invited* address, arranged for the public, by the Swedish Society for Orthomolecular Medicine, Stockholm, Sweden.
- Aghajafari F, O'Beirne M, Ross S, Field C, **Kaplan** BJ (2014). Vitamin D concentration in pregnant women and their newborns in Calgary. Poster presented at the annual meeting of NPACRG (North American Primary Care Research Group), Nov 21-25, 2014, New York, New York.
- **Kaplan** BJ (Jan 21, 2015). Nutrition and Mental Health, Lunch and Learn presentation, University of Calgary.
- **Kaplan** BJ (Jan 27, 2015). Nutrition and Mental Health. Nutrition and Chronic Disease Roundtable, University of Calgary School of Public Policy, presentation in Edmonton, Alberta.
- **Kaplan** BJ (Jan 28, 2015). Why talk about nutrition and mental health? University of Calgary CME Evening Course.
- **Kaplan** BJ (Feb 7, 2015). Nutrition and mental health. *Invited* address, Victoria Wellness Festival, Victoria BC.
- **Kaplan** BJ (April 14, 2015). The importance of nutrition for mental health. Lunch and Learn presentation, Health Science Centre.

Kaplan BJ (April 16, 2015). Dietary lifestyle improvements for mental health. Keynote address, Calgary Therapeutics course.

- **Kaplan** BJ (May 7, 2015). The emerging field of nutritional mental health: Are we treating mental or nutritional disorders? ACH Pediatrics Update, Alberta Children's Hospital, Calgary
- **Kaplan** BJ (May 20, 2015). Treatment of Anxiety and Stress with Multinutrients. American Psychiatric Association annual meeting, Toronto, Ontario.
- **Kaplan** BJ (May 24, 2015). Treatment of anxiety and stress with multinutrient formulas. Association of Psychological Science annual meeting, New York, New York.
- **Kaplan** BJ (July 23, 2015). Are psychiatrists treating mental disorders or nutritional deficiency disorders? *Invited* lecture, Psychiatry Department, Oregon Health Sciences University, Portland, Oregon.
- **Kaplan** BJ (Sept 22, 2015). Micronutrients and mental health. Lunch and Learn lecture, Chronic Pain Clinic, Alberta Health Services, Calgary, Alberta.
- Aghajafari F, Eliasziw M, Field C, Hanely D, **Kaplan** B, O'Beirne M, Rabi D, Ross S (October 2015). Maternal vitamin D concentration and its association with dietary intake. Poster, North American Primary Research Group annual meeting, Cancun, Mexico
- **Kaplan** BJ (October 31, 2015). Broad-spectrum treatment of aggressive behaviour, anxiety and stress. Symposium presentation, annual meeting of the American Association of Child and Adolescent Psychiatry, San Antonio, Texas.
- **Kaplan** BJ (Dec 11, 2015). The emerging field of nutritional mental health. *Invited* address, International Symposium of Clinical Neurosciences, Orlando, Florida.
- **Kaplan** BJ (Jan 11, 2016). What is the relevance of nutrition for mental disorders? Developmental Neuroscience Rounds, Alberta Children's Hospital, Calgary, Alberta.
- **Kaplan** BJ (Jan 22, 2016). Micronutrients and mental health. *Invited* address, Prevention and Longevity Conference and CME event, Calgary, Alberta.
- Rucklidge, J. J., Blampied, N., **Kaplan**, B. J., Gorman, B., Romijn, A. R., Dolph, M., Sole, E., Gordon, H. *Diet and recovery: The role of nutrients after a natural disaster.* Paper presentation at People in Disasters Conference February 2016, Christchurch.
- **Kaplan** BJ (March 3, 2016). The relevance of nutrition for mental health: Nutrition above the neck. *Invited* keynote address, Russell Klein Symposium, Ohio State University, Columbus, Ohio.
- **Kaplan** BJ (March 10, 2016). What is the relevance of nutrition for mental disorders? *Invited* address, Psychology Department Colloquium, University of Windsor, Windsor, Ontario
- **Kaplan** BJ (March 14, 2016). Sleep and nutrition and mental health. *Invited* address, Centre for Sleep and Human Performance, Calgary, AB
- **Kaplan** BJ (March 21, 2016). Multi-nutrient Treatment of Mental Disorders, *Invited* platform address, University of Arizona's Nutrition and Health Conference, Denver, CO.

Kaplan BJ (April 5, 2016). Importance of Nutrition for Mental Health, *Invited* Lunch and Learn, University of Calgary.

- **Kaplan** BJ (May 14, 2016). Nutrition and Mental Health, *Invited* public lecture, Provo Utah.
- **Kaplan** BJ (Sept 22, 2016). Nutrition and Mental Health: The Dogma vs The Data. *Invited* address, Ontario Psychological Association, Toronto, ON
- **Kaplan** BJ (Nov 7, 2016). *Invited* address, University of Massachusetts Medical Centre, Worcester, MA.
- **Kaplan** BJ (Nov 12, 2016). Mind and Metabolism. *Invited* keynote, University of North Carolina, Durham, NC.
- **Kaplan** BJ (April 11, 2017). Nutrients and the Brain. *Invited* presentation, Calgary Meetup on Neuroplasticity and the Brain.
- **Kaplan** BJ (April 12, 2017). Nutrients and the Brain. *Invited* presentation, NSTEP team meeting, Calgary.
- **Kaplan** BJ (May 5, 2017). Are we treating mental disorders or suboptimal nutrition. *Invited* platform address, University of Arizona's Nutrition and Health Conference, Phoenix, AZ.
- **Kaplan** BJ (May 11, 2017). Please, first feed their brains! *Invited* platform address, Conference on Promising Youth, Snowbird, UT
- **Kaplan** BJ (May 29, 2017). Nutrients and the Brain. *Invited* presentation, Calgary Meetup on Neuroplasticity and the Brain.
- **Kaplan** BJ and Johnstone J (September 26, 2017). The new field of Nutrition and Mental Health. *Invited* presentation, Indiana Psychological Association, Evansville, IN.
- **Kaplan** BJ and Johnstone J (September 27, 2017). Nutrition and Mental Health. *Invited* Medical Grand Rounds, St. Michael's Hospital, Evansville, IN.
- Kaplan BJ (Oct 10, 2017). Nutrition and Mental Health. Kolding, Denmark
- Kaplan BJ (Oct 12, 2017). Nutrition and Mental Health. Naestved, Denmark
- **Kaplan** BJ (Oct 20, 2017). Nutrition and Mental Health, Center for Funktional Medicine, Oslo, Norway
- Kaplan BJ (Oct 20, 2017). Nutrition and Mental Health, Incita Hurdalssjøe, Oslo, Norway
- **Kaplan** BJ (Oct 20, 2017). Nutrition and Mental Health, Høstkonferansen at Thon Hotel Sandvika, Oslo, Norway.
- **Kaplan** BJ (Nov 7-8, 2017). Nutrition Above the Neck, Teaching Faculty for the Integrative Medicine Fellows, University of Arizona Center for Integrative Medicine, Tucson, AZ.
- **Kaplan** BJ (Nov 30, 2017). *Invited* lecture to University of Alberta graduate class in Nutrition (via Zoom).
- Kaplan BJ (Jan 17, 2018). *Invited* lecture to Calgary Neuropathy Society.
- **Kaplan** BJ (Jan 31, 2018). *Invited* presentation to Morneau Shepell, Calgary, for Let's Talk day (Employers Connect).
- **Kaplan** BJ (Feb 15, 2018). *Invited* presentation to Morneau Shepell, Edmonton (Employers Connect).

Kaplan BJ (Feb 19, 2018). *Invited* presentation to conference on improving nutrient density of our soil, Winnipeg, MB.

- Kaplan BJ (Mar 29, 2018). Invited lecture to Suncor, Calgary.
- Kaplan BJ (April 25, 2018). Invited lecture to Morneau Shepell counsellors, Calgary
- Kaplan BJ (April 30, 2018). Invited lecture to TransCanada Pipeline, Calgary.
- Kaplan BJ (May 9, 2018). Invited lecture to Schlumberger, Calgary.
- Kaplan BJ (May 10, 2018). Invited lecture to Cenovus, Calgary.
- Kaplan BJ (May 14, 2018). Invited lecture to SNC Lavalin, Calgary.
- Kaplan BJ (May 15, 2018). Invited lecture to RT Alderman Jr HS, with Deb Hymers of NSTEP.
- Kaplan BJ (May 17, 2018). *Invited* lecture to SNC Lavalin office in Quarry Park, Calgary.
- **Kaplan** BJ (May 18, 2018). Nutrition and Mental Health: The Dogma vs the Data. *Invited* presentation to annual meeting of the Louisiana Psychological Association (via Zoom).
- **Kaplan** BJ (May 28, 2018). *Invited* presentation to CAPI (Canadian Agriculture Policy Institute) meeting, Calgary.
- Kaplan BJ (June 7, 2018). Invited presentation to the Calgary Counselling Centre staff.
- **Kaplan** BJ (July 9, 2018). *Invited* presentation to the North Dakota State University conference "Food for Health" (via Zoom).
- **Kaplan** BJ (Sept 20, 2018). *Invited plenary presentation:* "Effect of Mineral Deficiencies in the Soil on Mental Health." Compost Council of Canada, Montreal
- **Kaplan** BJ (Sept 22, 2018). Nutrition and the Brain, *Invited presentation*, One Heart, Edmonton, Alberta
- **Kaplan** BJ (Oct 11, 2018). Nutrients and the Brain. *Invited presentation,* parents of Christine Meikle School, Calgary
- **Kaplan** BJ (Oct 18, 2018). Nutrition and Mental Health. *Invited presentation*, to graduate course in Public Health, University of Alberta (via Zoom).
- **Kaplan** BJ (October 26, 2018). Nutrients and the Brain. *Invited presentation*, to the staff of Christine Meikle School, Calgary.
- **Kaplan** BJ (Nov 8, 2018). Nutrition above the Neck. Teaching Faculty for the Integrative Medicine Fellows, University of Arizona Center for Integrative Medicine, Tucson, AZ.
- **Kaplan** BJ (Nov 29, 2018). Nutrition and Brain Health: Implications for ASD and Mental Health. The Ability Hub, Calgary.
- **Kaplan** BJ (Jan 16, 2019). Nutrition and Mental Health, *Invited* Lunch and Learn, Temple B'nai Tikvah, Calgary
- **Kaplan** BJ (Feb 18, 2019). Nutrition and Mental Health. *Invited address*, Conference on Producing Nutrient Dense Food, Winnipeg, Manitoba
- Kaplan BJ (Feb 21, 2019). Invited talk to Launch+ Skills Program, Ability Hub, Calgary.
- **Kaplan** BJ (Feb 28, 2019). Mental Illness: what does nutrition have to do with it? *Invited talk* to the LaFrontera Center, Tucson, AZ

Kaplan BJ (Feb 28, 2019). Nutrition above the Neck. Teaching Faculty for the Integrative Medicine Fellows, University of Arizona Center for Integrative Medicine, Tucson, AZ

- **Kaplan** BJ (April 1, 2019). Nutrition and Mental Health, Invited Dessert and Learn, Temple B'nai Tikvah, Calgary
- **Kaplan** BJ (April 9, 2019). Changing your diet to improve your resilience and brain health, *Invited* talk to the Leukemia and Lymphoma Society, Calgary
- **Kaplan** BJ (April 16, 2019). How and Why to Promote Better Diets for Mental Health. *Invited* plenary address, the Integrative Mental Health Conference, San Francisco, Calif.
- **Kaplan** BJ (April 16, 2019). Dietary Supplements in Mental Health. Co-presentation (with Scott Shannon) of workshop, at the Integrative Mental Health Conference, San Francisco, Calif.
- **Kaplan** BJ (May 5, 2019). Nutrition and Mental Health, presentation at Alberta Children's Hospital, broadcast to 44 additional sites around Alberta.

 https://ahamms01.https.internapcdn.net/ahamms01/Content/Videos Other/ACH/May-6-2019-CES-Nutrition-and-Mental-Health.mp4
- **Kaplan** BJ (May 14, 2019). Nutrition and Brain Health: Implications for ASD and Mental Health. The Ability Hub, Calgary. For staff and parents.
- **Kaplan** BJ (June 20, 2019). The Impact of Low Soil Mineral Density on Human Mental Health. *Invited* plenary address, International Symposium of Soil and Plant Analysis, Wageningen, Holland.
- Kaplan BJ (July 24, 2019). Invited talk to Launch+ Skills Program, Ability Hub, Calgary.
- **Kaplan** BJ (August 8, 2019). The Treatment Potential of Nutrition, lecture to the 3rd year Psychiatry Residents in the University of Arizona Medical School. Via Zoom.
- Kaplan BJ (Sept 17, 2019). Invited lecture, University of Lethbridge, Alberta
- Kaplan BJ (Sept 26, 2019). Invited lecture, Dr. Rogers Prize symposium, Vancouver
- Kaplan BJ (Oct 17, 2019). Invited lecture, Foothills Academy, Calgary, Alberta
- **Kaplan** BJ (Oct 24, 2019). Nutrition and Mental Health. *Invited presentation,* to graduate course in Public Health, University of Alberta (via Zoom).
- **Kaplan** BJ (Nov 1, 2019). Half-day workshop for Louisiana State Psychological Association, Baton Rouge, Louisiana
- **Kaplan** BJ (Dec 10, 2019). Nutrition and Mental Health, lecture to the North Central Family Support Program (Lorraine Spector, organizer), Calgary.
- Kaplan BJ (Dec 16, 2019). Journal Club presentation, Univ of Arizona, Tucson, AZ
- **Kaplan** BJ (Jan 9, 2020). Nutrition and Mental Health, presentation to Children's Hospital Aid Society, Calgary.
- **Kaplan** BJ (Feb 12, 2020). The role of nutrition in treating mental disorders. Jewish General Hospital, Montreal.
- **Kaplan** BJ (Mar 3, 2020). Let's Act on the Basis of Scientific Data, presentation online to Alberta Mental Health Advocacy Committee.

Kaplan BJ (May 8, 2020). Nutrients: A Proven Basis for Reducing Suicide and Improving Mental Resilience), presentation to Never Alone: A Global Mental Health Summit, an online program sponsored by the John W. Brick Foundation and the Deepak Chopra Foundation.

- Kaplan BJ (June 15, 2020). Nutrition is the Foundation. Presented to PepsiCo Workshop.
- **Kaplan** BJ (Sept 16, 2020). Mental Health and Nutrition. Presented online to Calgary Association for the Common Good.
- **Kaplan** BJ (Oct 2, 2020). Nutrition is the Foundation, presentation to the Infinite Gathering Symposium online (Dr. Alexina Mehta, organizer, Vancouver).
- **Kaplan** BJ (Nov 12, 2020). Nutrition above the neck. Teaching Faculty for the Integrative Medicine Fellows, University of Arizona Center for Integrative Medicine, Tucson, AZ
- **Kaplan** BJ (Nov 17, 2020). Nutrients Provide the Foundation for Mental Health, keynote address to INCAM, the Canadian chapter of the International Society for Complementary Medicine Research.
- **Kaplan** BJ (Nov 17, 2020) Nutrition is the Foundation of Brain Health, presentation to Christine Meikle School Council.

Blogs

- 1. Kaplan, B. J. and Rucklidge, J. J. (2013) Study the Past if You Would Define the Future [Confucius]. Mad in America 22 April 2013 blog.http://www.madinamerica.com/2013/04/study-the-past-if-you-would-define-the-future-confucius/.
- 2. Kaplan, B. J. and Rucklidge, J. J. (2013) Nutrition and Mental Health. Mad in America 15 April 2013 blog.http://www.madinamerica.com/2013/04/nutrition-and-mental-health/.
- 3. Kaplan, B. J. and Rucklidge, J. J. (2013) The Inane Search for Magic Bullets to Treat Mental Illness. Mad in America 7 May 2013 blog.http://www.madinamerica.com/2013/05/the-inane-search-for-magic-bullets-to-treat-mental-illness/.
- Rucklidge, J. J. and Kaplan, B. J. (2013) Jeopardizing Your Wife to Prove a Point: Pellagra as an Example of Deficit. Mad in America 15 May 2013 blog.http://www.madinamerica.com/2013/05/jeopardizing-your-wife-to-prove-a-theory-pellagraas-an-example-of-anutrient-deficiency-disease/.
- 5. Rucklidge, J. J. and Kaplan, B. J. (2013) Starvation: What Does it Do to the Brain? 28 May 2013 Mad in America. blog.http://www.madinamerica.com/2013/05/starvation-what-does-it-do-to-the-brain?
- 6. Kaplan, B. J. and Rucklidge, J. J. (2013) Can Psychosis be Treated with Nutrition. Mad in America 7 June 2013 blog.http://www.madinamerica.com/2013/06/can-psychosis-be-treated-with-nutrition/.

7. Rucklidge, J. J. and Kaplan, B. J. (2013) Shaken But Unstirred – Can Nutrients Assist With Recovery From Earthquakes? Mad in America 30 June 2013 blog. http://www.madinamerica.com/2013/06/shaken-but-unstirred-can-nutrients-assist-with-recovery-from-earthquakes/.

- 8. Kaplan, B. J. and Rucklidge, J. J. (2013) Dietary Patterns and Mental Health. Mad in America 1 Sept 2013 blog.http://www.madinamerica.com/2013/09/dietary-patterns-mental-health/.
- 9. Rucklidge, J. J. and Kaplan, B. J. (2013) Are Supplements Simply Creating Expensive Urine? Mad in America 19 Sept 2013 blog.http://www.madinamerica.com/2013/09/supplements-simply-creating-expensive-urine/.
- 10. Kaplan, B. J. and Rucklidge, J. J. (2013) What is a simple way to prevent the onset of physical disease? Mad in America 12 Dec 2013 blog.http://www.madinamerica.com/2013/12/simple-way-prevent-onset-physical-disease/.
- 11. Kaplan, B. J. and Rucklidge, J. J. (2013) Is There a Simple Way to Use Nutrition Knowledge to Decrease Onset of Psychosis? Mad in America 20 Dec 2013 blog.http://www.madinamerica.com/2013/12/simple-way-use-nutrition-knowledge-decreaseonset-psychosis/.
- 12. Kaplan, B. J. and Rucklidge, J. J. (2014) Wholesome Wave. Mad in America blog.http://www.madinamerica.com/2014/10/wholesome-wave/.
- 13. Rucklidge, J. J. and Kaplan, B. J. (2014) Are Micronutrients a Waste of Time? A Randomized Controlled Trial. Mad in America 3 Feb 2014 log.http://www.madinamerica.com/2014/02/micronutrients-waste-time-rct/.
- 14. Rucklidge, J. J. and Kaplan, B. J. (2014) Are vitamins killing us softly? Mad in America 19 March 2014 blog.http://www.madinamerica.com/2014/03/vitamins-killing-us-softly/.
- 15. Kaplan, B. J. and Rucklidge, J. J. (2014) If not MEDS, then WHAT? Mad in America 4 Sept 2014 blog.http://www.madinamerica.com/2014/09/meds/.
- 16. Kaplan, B. J. and Rucklidge, J. J. (2014) Nutrition Above the Neck: Why is This Topic Met With Hostility? Mad in America 5 Oct 2014 blog.http://www.madinamerica.com/2014/10/nutrition-neck-topic-met-hostility/.
- 17. Rucklidge, J. J. and Kaplan, B. J. (2014) Julia's TEDx Talk: Time to Get Serious About Nutrition. Mad in America 18 Nov 2014 blog.http://www.madinamerica.com/2014/11/julias-tedx-talk-time-get-serious/.
- 18. Kaplan, B. J. and Rucklidge, J. J. (2014) How Does Nutrition Affect the Brain? PsychsTalk Blog 20 Nov 2014 blog.http://www.cmeinstitute.com/psychs-talk/Lists/Posts/Post.aspx?ID=98.
- 19. Kaplan, B. J. and Rucklidge, J. J. (2014) Nutrient Boosting of Medications. Mad in America 9 Dec 2014 blog.http://www.madinamerica.com/2014/12/nutrient-boosting-medications/.

20. Kaplan, B.J. and Rucklidge, J.J. (2014) How have views on nutrition and mental health changed? PsychsTalk Blog 17 Dec 2014 Blog.http://www.cmeinstitute.com/psychstalk/Lists/Posts/Post.aspx?ID=100.

- 21. Rucklidge, J. J. and Kaplan, B. J. (2015). Are We at a Tipping Point? 1 March 2015 Mad in America. Blog.http://www.madinamerica.com/2015/03/tipping-point/
- 22. Kaplan, B. J. and Rucklidge, J. J. (2015). The Search for a Single-Nutrient Solution to Mental Illnesses Is Outdated. PsychsTalk Blog. http://www.cmeinstitute.com/psychstalk/Lists/Posts/Post.aspx?ID=108. Published April 16th 2015.
- 23. Kaplan, B. J. and Rucklidge, J. J. (2015). Psychiatrists May be Ready to Learn About Treating With Micronutrients. May 29th 2015. http://www.madinamerica.com/2015/05/psychiatrists-may-be-ready-to-learn-about-treating-with-micronutrients/
- 24. Rucklidge, J. J. and Kaplan, B. J. (2015). Pellagra: Niacin Deficiency and Mental Illness. 11 June 2015. http://www.cmeinstitute.com/psychs-talk/Lists/Posts/Post.aspx?ID=112
- 25. Rucklidge, J. J. and Kaplan, B. J. (2015). Can probiotics be used for the treatment of mental health problems? September 15th 2015. Mad in America. https://www.madinamerica.com/2015/09/can-probiotics-be-used-for-the-treatment-of-mental-health-problems/
- 26. Kaplan, B. J. and Rucklidge, J. J. (2015). "Let Food Be Thy Medicine" So Let's Teach Physicians How to Cook! November 17th 2015. Mad in America. http://www.madinamerica.com/2015/11/let-food-be-thy-medicine-so-lets-teach-physicians-how-to-cook/
- 27. Kaplan, B. J. and Rucklidge, J. J. (2015). Think About Mental Health Wellness for Your End-of-year Donations. November 25th 2015. Mad in America. http://www.madinamerica.com/2015/11/think-about-mental-health-wellness-for-your-end-of-year-donations/
- 28. Rucklidge, J. J. and Kaplan, B. J. (2015). They May not Be Coming for Your Guns, But They Are Definitely Coming for Your Minerals and Vitamins. December 15th 2015 Mad in America. http://www.madinamerica.com/2015/12/they-may-not-be-coming-for-your-guns-but-they-are-definitely-coming-for-your-minerals-and-vitamins/
- 29. Rucklidge, J. J. and Kaplan, B. J. (2016). An Important Documentary: Letters from Generation Rx. May 3rd 2016. Mad in America. http://www.madinamerica.com/2016/05/an-important-documentary-letters-from-generation-rx/
- 30. Rucklidge, J. J. and Kaplan, B. J. (2016). Have you ever wondered why labels on supplements are so vague? November 27th 2016. Mad in America. https://www.madinamerica.com/2016/11/have-you-ever-wondered-why-labels-on-supplements-are-so-vague/

31. Kaplan, B. J. and Rucklidge, J. J. (2017). Discussing Nutrient Formulas Without Naming Them: Who Benefits? March 19th 2017. Mad in America. https://www.madinamerica.com/2017/03/discussing-nutrient-formulas-without-naming/

- 32. Rucklidge, J. J., & Kaplan, B. J. (2017). Still more data showing that nutrition is an effective tool for reducing aggression: so why is policy not changing? June 23rd 2017. Mad in America. https://www.madinamerica.com/2017/06/data-shows-that-nutrients-reduce-aggression-why-is-policy-not-changing/
- 33. Rucklidge, J. J., & Kaplan, B. J. (2018). Micronutrients for ADHD Symptoms in Children. December 29th 2017. Mad in America. https://www.madinamerica.com/2017/12/micronutrients-adhd-symptoms-children/
- 34. Kaplan, B. J. and Rucklidge, J. J. (2018). What National Health Surveys Tell Us About Nutrition and Mental Health. January 16th 2018. Mad in America. https://www.madinamerica.com/2018/01/national-health-surveys-nutrition-mental-health/
- 35. Kaplan, B.J. & Rucklidge, J.J. (2020). Is Your Brain Adequately Nourished to Cope with COVID-19 Stress? https://www.madinamerica.com/2020/04/brain-adequately-nourished/

MEDIA selected examples, since 2013

- Aug 13, 2013: Interview with Evan Gold, Radio station in Tampa, FL (1470 WMGG).
- Fall 2013 issue of Esperanza Magazine (hopetocope.ca): Interviewed and quoted in article called 'Brain Food' by Matthew Solan
- Beginning April 15, 2013, regular blogger for MadInAmerica.com; co-author of blogs on Nutrition and Mental Health; https://www.madinamerica.com/author/bKaplan/**
- December 2013 issue of Glamour Magazine, International edition: Kaplan research quoted on page 286.
- Jan 16, 2014: Interview with Karen Owen, CTV Calgary News
- Jan 29, 2014: Interviewed by Medscape (re: Rucklidge et al clinical trial publication in British Journal of Psychiatry)
- Winter 2014 issue of Bipolar Canada: Interviewed and quoted for article entitled 'Mindful Eating' by Sasha Kildare
- April 8, 2014: Interviewed by QR77 radio, Calgary
- October 2014 December 2016: invited blogger for PsychsTalk; co-author of blogs on Nutrition and Mental Health; http://www.cmeinstitute.com/pschs-talk/lists/posts/posts.aspx?ID=100
- Dec 1, 2014: CFAX interview, Victoria BC for Wellness Festival
- March 20, 2015: The Economic Times of India, interview by Asha Menon: Nutritional Psychiatry can be an Effective Treatment
- June 15, 2015: Medscape Psychiatry and Mental Health, interviewed by Megan Brooks for article "Social Anxiety? Fermented Foods May Help"
- July 15, 2015: Medscape Psychiatry and Mental Health, Megan Brooks: "Nutrient supplements ease anxiety, stress due to disasters"

Radio interview on "Speaking Freely"; Sheila Hamilton, 101.9 KINK FM, Portland Oregon, November 24, 2015.

Appearance on Breakfast TV, Calgary, May 10, 2016.

Common Ground article, March 2017, interviewed and written by Alan Cassels, Victoria, BC Interview with Roundhouse Radio, Vancouver, March 21, 2017

Interviewed for article in the summer issue of *The Monitor*, American Psychological Association, 2017

Interviewed for the "Psychosis Summit" May 19, 2017

Interviewed by Dr. Rob Gottesman for WEINetwork, June 28, 2017.

(http://www.weinetwork.com)

Interviewed by Cavin Balaster for podcast, April 19, 2018. https://tinyurl.com/yacs5wnd Interviewed by Jordan Harris for webcast, June 11, 2018, Abilene, Texas

Radio interview July 23, 2018, Prairie Public Radio program "Main Street" NPR affiliate serving North Dakota, NW Minnesota, and NE Montana. Mainstreet@prairiepublic.org. Skip Wood (producer), Doug Hamilton (host).

http://news.prairiepublic.org/podcasts/19744/rss.xml

Interviewed for article published Oct 11, 2018 by Jim Schroeder for:

https://aleteia.org/2018/10/11/the-simple-solution-to-good-mental-health-we-can-no-longer-ignore/

Interview by Jim Schroeder published in Courier Press March 9, 2019:

https://tinyurl.com/y53zlq7y

Recorded interview by Jocelyn Pedersen, health educator, September 6, 2019: https://youtu.be/7BPJRuSr91Y

Calgary Herald essay December 31, 2018: https://tinyurl.com/ya5966vt

Radio interview on "Speaking Freely"; Sheila Hamilton, 101.9 KINK FM, Portland Oregon, September 9, 2019

Body of Wonder, Podcast interview with Drs. Andrew Weil and Victoria Maizes, Andrew Weil Center for Integrative Medicine, University of Arizona, Tucson, AZ, December 17, 2019. https://tinyurl.com/tdcwkgg

Calgary Herald essay March 27, 2020: https://tinyurl.com/w7zggy4

Radio interview on "Speaking Freely"; Sheila Hamilton, 101.9 KINK FM, Portland Oregon, April 6, 2020