CURRICULUM VITAE January 2022

BONNIE J. KAPLAN Website: BonnieJKaplan.com

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

2017 – present: Teaching Faculty for the Andrew Weil Center for Integrative Medicine,

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

1979 – 1984: Associate Professor (Adjunct)

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 (current)

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, 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 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/

Named one of Calgary's Top 7 Over 70 (https://top7over70.com).

SCIENTIFIC REVIEW COMMITTEES FOR GRANTING AGENCIES, JOURNALS (historical)

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 (historical)

- 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

PUBLICATIONS: PEER-REVIEWED [current h-index for 2021 = 59]

- 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.
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- **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.
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- 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/

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- 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.
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- 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.
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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.
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- **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.
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- 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).

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- 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., van der 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, Kyoto 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, IL.
- 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 (May 13, 2020). Nutrition above the neck. Teaching Faculty for the Integrative Medicine Fellows, University of Arizona Center for Integrative Medicine, Tucson, AZ
- **Kaplan** BJ (May 20, 2020). Why Nutrient Treatment Makes Sense Biologically, and What You Can Do About It. Psychiatry residents, University of Arizona Center for Integrative Medicine, Tucson, AZ
- 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.

Kaplan BJ (Jan 26, 2021). Lecture to Alberta leaders in mental health, entitled "What is the role of nutrition in mental health: are we treating mental disorders or suboptimal nutrition?" Audience included Suicide Prevention Advisory Committee, the University of Calgary Campus Mental Health Strategy Implementation Advisory Committee, as well as Student Wellness Services (mental health professionals, nurses, physicians).

- **Kaplan** BJ (March 4 2021). Teaching on "Nutrition above the Neck" for the University of Arizona Andrew Weil Center on Integrative Medicine
- Kaplan BJ (April 14, 2021): Lecture/webinar to the Mindwell U group, host Geoffrey Soloway, PhD
- Kaplan BJ (April 30, 2021). Grand Rounds presentation to Univ of Arizona Andrew Weil Center on Integrative Medicine, Department of Medicine.
- Kaplan BJ (April 30, 2021). Lecture to U of Calgary Libraries group
- Kaplan BJ (May 28, 2021). Keynote address to the 40th anniversary meeting of the Orthomolecular Medicine Society, entitled "Orthomolecular Nutrition is the Foundation of Mental Resilience"
- Kaplan BJ (2021 Aug 28). Betty-Ann and Wade Heggie Lecture in Integrative Medicine, Highlights in Medicine conference, Univ of Saskatchewan. https://www.youtube.com/watch?v=ATpKr8ZnnNA
- Kaplan BJ (2021 Sept 21). Interview for VIVA Retirement Communities in Toronto on nutrition and mental health in seniors (Sasha Zivkovic)
- Kaplan BJ (2021 Sept 25). Society for Integrative Oncology (SIO) presentation, Baltimore, MD
- Kaplan BJ (2021 October 27). CARYA presentation, Calgary (Erika Scott)
- Kaplan BJ (2021 November 16). Soil Conservation Council of Canada (Jim Takarchuk)
- Kaplan BJ (2021 Nov 19). Invited lecture for Univ of Toronto "Food as Medicine" update; title is 'FIRST, feed their brains.' Chelsea McPherson email; 20 min.
- Kaplan BJ (2021 Nov 23). ShelfLife Event on Zoom; interview with Dr. Shabnam das Kar. https://youtu.be/JcnJ6XKc7vs
- Kaplan BJ (2021 Dec 9). Talk for Jewish Literary Week, Calgary JCC. https://www.youtube.com/watch?v=GGAl3fg824w
- Kaplan BJ (2021 Dec 15). Culinary Medicine grand rounds presentation with Dr. Lori Walsh (Edwards) and Dr. Rupa Mahadevan for the Advocate Lutheran General Children's Hospital in Park Ridge Illinois.

<u>Blogs</u>

- 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/.
- 4. 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-pellagra-as-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-betreated-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/.
- 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-physicaldisease/.
- 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-decrease-onset-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/psychstalk/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/b**Kaplan**/

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"

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

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

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

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

May 19, 2017: Interviewed for the "Psychosis Summit"

https://www.psychosissummit.com/bonniekaplan

June 28, 2017: Interviewed by Dr. Rob Gottesman for WEINetwork, (http://www.weinetwork.com)

April 19, 2018: Interviewed by Cavin Balaster for podcast,. https://tinyurl.com/yacs5wnd

June 11, 2018: Interviewed by Jordan Harris for webcast, Abilene, Texas

July 23, 2018: Radio interview 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

- Oct 11, 2018: Interviewed for article published by Jim Schroeder for:
 - https://aleteia.org/2018/10/11/the-simple-solution-to-good-mental-health-we-can-no-longer-ignore/
- March 9, 2019: Interview by Jim Schroeder published in Courier Press https://tinyurl.com/y53zlq7y
- September 6, 2019: Recorded interview by Jocelyn Pedersen, health educator, https://youtu.be/7BPJRuSr91Y
- December 31, 2018: Calgary Herald essay https://tinyurl.com/ya5966vt
- September 9, 2019: Radio interview on "Speaking Freely"; Sheila Hamilton, 101.9 KINK FM, Portland Oregon,
- December 17, 2019: Body of Wonder, Podcast interview with Drs. Andrew Weil and Victoria Maizes, Andrew Weil Center for Integrative Medicine, University of Arizona, Tucson, AZ, https://tinyurl.com/tdcwkqq
- March 27, 2020: Calgary Herald essay https://tinyurl.com/w7zggy4
- April 6, 2020: Radio interview on "Speaking Freely"; Sheila Hamilton, 101.9 KINK FM, Portland Oregon,
- April 20, 2020: Cavin Balaster podcast Interview,
- Nov 13, 2020: Audio interview with MyKidsy, in the UK "Healthy Diet, Happy Mind": https://www.buzzsprout.com/1491205/6473665-a-healthy-diet-and-a-happy-mind-dr-bonnie-j-kaplan
- January 4, 2021: Podcast interview with Nicole Beurken: https://www.drbeurkens.com
- Jan 27, 2021: Podcast interview with Julia, by Dr. Will Van Derveer, director of the Integrative Psychiatry Institute, Denver, Colorado,
- Jan 28, 2021: Podcast interview with Truehope Nutritional Supports to launch their new podcast series. Simon Brazier,
- Feb 4, 2021: podcast interview about book with Dr. Donelda Gowan of the Univ of Saskatchewan,
- 2021 March 30: Podcast interview with Nicole Christina, Zestful Aging Podcast, with Julia.
- 2021 April 1: Podcast interview with Valeria Teles at the Fit for Joy group in Florida
- 2021 April 6: Podcast with UK group Brainbooster
- 2021 April 14: KIDO HealthMade radio, Boise, Idaho
- 2021 April 22: Live Radio Interview: SiriusXM's Just Jenny
- 2021 June 2: Podcast interview with Mark Meincke, Operation Tango Romeo, The Trauma Recovery Podcast. Ep #116. Dr. Bonnie J. Kaplan, Author of "The Better Brain" by Operation Tango Romeo, the Trauma Recovery Podcast A podcast on Anchor
- 2021 June 3: Interview for Show: Mindful Medicine

 http://radiomd.com/show/mindful-medicine

 Host: Dr. Holly Lucille.
- 2021 June 6: Interview with MH360 Show; Kiki Newman (with Julia)
- 2021 June 9, 8 am: THE EDGE SERIES 2021 Dr Marcus Ranney in Mumbai; to posted as part of a series Sept 17: https://www.youtube.com/watch?v=UCvLy2-6lhs&list=PLy-fluseIBJuXipwiOD3wz1-TSjyJOiHi&index=2
- 2021 June 16: **The mindbodygreen** Podcast (with Julia); posted in August at https://tinyurl.com/8xr222e7
- 2021 July 9: Podcast with Wolfram Alderson who moderated interview/conversation with me and Dr. Rob Lustig.
- 2021 Dec 8: Published in Conversation.ca, read over by over 100,000 people in two weeks: https://theconversation.com/junk-food-and-the-brain-how-modern-diets-lacking-in-micronutrients-may-contribute-to-angry-rhetoric-170863

2021 Dec 18: Radio interview about Conversation piece and book, 1010 (Toronto) talk show, Dave Trafford. https://www.iheartradio.ca/newstalk-1010/audio/podcasts/december-18-does-a-lack-in-micronutrients-contribute-to-angry-rhetoric-1.16730841