

All of Life Inventory: ADHD (Child/Adolescent Version) Getting at the Roots of Chronic Inattentiveness

Instructions. This inventory may be completed by an individual teenager or by a child's parent, caregiver or counselor. It is based on a review of thousands of research studies that explore potential contributors to attentiveness and inattentiveness. Each question is derived from research linking a specific factor to either improved or decreasing attention. Given the personal nature of many questions, answers can be kept confidential and private. To score the inventory, total up all "yes" answers in each section (combined with the total "no" answers of questions in boxes). Compare that combined total to the number listed after each section title ["Brain and Body (total ≥ 3 = vulnerability)"]. If the section total is greater or equal to that listed number, we'll call that area a vulnerability. If the total is less (but not zero), we'll call it a minor vulnerability. If the total is zero, we'll call that area a strength. © 2013 All of Life

1. Brain and Body (total ≥ 3 = vulnerability)

- 1) Did your mother smoke nicotine ([Anselmi, et al., 2010](#); [Galera, et al., 2011](#); [Gustafsson, et al., 2011](#)) or marijuana ([Leech et al., 1999](#); [Noland, et al., 2005](#); [Williams, & Ross, 2007](#)) when you were in the womb?
- 2) Did your mother use alcohol ([Mick, et al., 2002](#); [Knopik, et al., 2006](#); [D'Onofrio, et al., 2007](#)) or any illegal drugs including cocaine ([Ackerman, et al., 2010](#)) ([Noland, et al., 2005](#); [Elgen, et al., 2007](#)) during pregnancy?
- 3) Did your mother have a regular source of omega-3 essential fatty acid (DHA) during pregnancy? (e.g., fish oil supplement, or oily fish like herring, mackerel, salmon, sardines, trout or tuna) ([McNamara, 2006](#); [Gale, et al., 2008](#))
- 4) During pregnancy, did your mother have genitourinary infection (e.g., chlamydia/nongonococcal urethritis, trichomoniasis, urinary tract infection, and candidiasis) ([Mann et al., 2010](#)) diabetes or gestational diabetes ([Ornoy, et al. 2011](#)) or rash-causing viral diseases such as measles, rubella, or varicella? ([Arpino et al. 2005](#))
- 5) Were you born preterm (less than 36 completed weeks)? ([Linnet, et al., 2006](#); [Delobel-Ayoub, et al., 2009](#); [Johnson, et al. 2010](#))
- 6) Were there significant problems with the delivery generally (e.g., trauma, extended or complicated labor, oxygen deprivation) ([Harvey, et al., 2007](#)) or complications unique to preterm birth (e.g., cystic periventricular leukomalacia (PVL), necrotizing enterocolitis (NEC))? ([Anderson, et al., 2011](#))
- 7) At delivery, was your birth weight low? (below below 6.5 pounds/2999g) ([Lahti, et al., 2006](#); [Hultman, et al., 2007](#); [Heinonen, et al., 2010](#))
- 8) Are you male? ([Faravelli, 2009](#); [Ferguson, 2011](#))
- 9) Are you white Caucasian? ([Baumgardner, et al., 2010](#))
- 10) Is there a history of attention problems in your immediate or extended family? ([Thapar, et al., 2007](#); [Lesch, et al., 2008](#))
- 11) Have you been diagnosed on the autism spectrum? ([Banaschewski et al. 2011](#))
- 12) Do you have fetal alcohol syndrome ([Elgen, et al., 2007](#)) or possible organic brain pathology? ([Bakare, 2012](#))
- 13) Have you been diagnosed with a genetic condition: Phenylketonuria (PKU), Tuberous sclerosis complex (TSC) ([de Vries, et al., 2009](#)), Glucose-6-phosphate dehydrogenase deficiency (G6PD), X-linked ichthyosis (XLI) ([Kent et al., 2008](#)), Spina bifida, ([Holmbeck, et al., 2010](#)) or Marfan syndrome ([Hofman, et al., 1988](#))?
- 14) Did you experience any moderate or severe head injury before age 13? (e.g., via bad falls, traffic accidents, child abuse, sports accidents) ([Gerring, et al., 1998](#); [Max et al., 2005](#); [Keenan, et al., 2008](#)).

2. Early Care and Development (total ≥ 2 = vulnerability)

- 1) Were you breast-fed as an infant for longer than 3 months? ([Kadziela-Olech, et al., 2005](#))
- 2) In your early years, was there any known malnourishment or caloric restriction (e.g., having to skip breakfast or other meals)? ([Galler et al., 1989](#); [Schmidt, et al., 2006](#))
- 3) Did you become obese or very overweight in your first couple of years? ([Koshy et al. 2011](#))
- 4) To your knowledge, did you physically develop slower than normal as a baby? (e.g., motor delays or head circumference smaller than normal for the first 5 years) ([Kalff, et al., 2003](#); [Lehn, et al., 2007](#); [Heinonen, et al., 2011](#))
- 5) As an infant, did you have excessive crying, sleeping or feeding problems? ([Hemmi, et al., 2011](#))
- 6) As an infant, did you experience high rates of neonatal health complications? ([Milberger, et al., 1997](#); [Amor, et al., 2005](#))

- 7) Do either of your parents¹ smoke in the home - either now or in the past? ([Hofnuijs et al., 2002](#))
- 8) Does one of your parents have a problem with alcohol or illegal drugs - now or in your earlier years? ([Graham-Bermann, et al., 2005](#); [Díaz et al., 2008](#); [Lindblad, et al., 2011](#))
- 9) Does one of your parents struggle with anxiety, depression, bipolar disorder, or schizophrenia? ([McClellan, et al., 1990](#); [Hirschfeld-Becker, et al., 2006](#); [Lara, et al., 2009](#); [Figueroa, 2010](#); [Goldstein, et al., 2010](#); [Lindblad, et al., 2011](#); [Bauer, et al., 2013](#))
- 10) To your knowledge, was your mother involved and responsive to you as an infant? ([Chronis, et al., 2007](#); [Ewell Foster, 2008](#))
- 11) Does your father have a past history of two or more of these characteristics: not caring about laws and social rules, mostly unconcerned for others' feelings, involved in criminal activity, quick to be aggressive, blaming others? ([Lara, et al., 2009](#); [Galéra, et al., 2011](#))
- 12) Does your father or mother struggle with attention or show symptoms of ADHD? ([Hurtig, et al., 2007](#); [Figueroa, et al., 2010](#))

3. Harshness and Trauma (total ≥ 1 = vulnerability)

- 1) To your knowledge, did your mother experience significant anxiety, distress or sorrow for any reason during your pregnancy? ([Lee, et al., 2006](#); [Li, et al., 2010](#); [Martini, et al., 2010](#))
- 2) Does your home atmosphere include a lot of conflict and negative interactions - either now or in your earlier years? ([Marshall, et al., 1990](#); [Biederman, et al., 2002](#); [Freitag, et al., 2009](#))
- 3) Does one of your parents - now or in the past - have a controlling or authoritarian parenting style? ([Hinshaw, 2002](#); [Gau, 2007](#); [Rogers et al., 2009](#))
- 4) Have your parents often used physical discipline and corporal punishment ([Deater-Deckard, et al. 1996](#); [Alizadeh, et al., 2007](#)) - especially in a coercive or punitive way? ([Rogers, et al., 2009](#))
- 5) Has there been a lot of fighting or conflict between you and your parents? ([Burt, et al., 2003](#); [Deault, 2010](#))
- 6) Are interactions between you and your mother often negative or aggressive? ([Cunningham et al., 2002](#); [McCarty, et al., 2003](#); [Becker et al., 2004](#); [Huijbregts, et al., 2007](#))
- 7) Have you experienced any violence or abuse at the hands of a parent or anyone else? ([Famularo, et al., 1992](#); [Hinshaw, 2002](#); [Briscoe-Smith, et al., 2006](#))
- 8) Have you experienced any sexual abuse in your life? ([Elliott, et al., 1993](#); [Ford et al., 2000](#))
- 9) Have you ever experienced bullying at school? ([Gunther, et al., 2007](#); [Holmberg, et al., 2008](#))

4. Relationship between Parents (total ≥ 2 = vulnerability)

- 1) Did you grow up in an intact family with two parent figures? ([Cuffe, et al., 2001](#); [Lehn, et al., 2007](#))
- 2) Were your parents married? ([Faravelli et al., 2009](#))
- 3) If there are two parent figures at home, do they have a healthy relationship? ([Biederman et al., 1995](#); [Lee, et al., 2006](#); [Ertuğrul, et al., 2010](#))
- 4) Have you ever witnessed any violence or abuse between your parents? ([Graham-Bermann, et al., 2005](#))
- 5) Did your parents separate or divorce when you were growing up? ([Cuffe, et al., 2001](#); [Lehn, et al., 2007](#))

5. Consistency and Stability (total ≥ 2 = vulnerability)

- 1) Is your father or mother dead, in prison or otherwise absent from your family? ([Faravelli, et al., 2009](#); [Geller, et al., 2012](#))
- 2) Were you adopted? ([Hinshaw, 2002](#); [Beverly, et al., 2008](#); [Lindblad, et al., 2010](#))

¹ Or caregivers - foster parents, grandparents, etc. "Parent," "mother" and "father" refer to those living with a child or adolescent - unless otherwise indicated by the question (pregnancy questions) or label ("biological father").

3) Have you experienced other changes in primary caregivers, such as kinship/foster care placements? ([Dubowitz et al., 1994](#); *[Kim, et al., 2009](#))

4) Are there consistent consequences for bad behavior in your family? ([Keown, et al., 2002](#); [Ertuğrul et al., 2010](#))

5) Could your regular home atmosphere be described as stressful or chaotic? ([Asbury, et al., 2006](#); [Deault, 2010](#))

6) Does your family live in an urban area? ([Breslau, et al., 1996](#); [Breslau, et al., 2000](#); [Ashenafi, et al., 2000](#))

7) Does your family have a general routine in the home? ([Lanza, et al., 2011](#))

6. Nurturing and Connection (total ≥ 2 = vulnerability)

1) Is there a sense of closeness and togetherness in your family? ([Biederman, et al., 1995](#); [Cuffe et al, 2001](#); [Pheula, et al., 2011](#))

2) Have you experienced healthy levels of emotional support in your family? ([Jester et al, 2005](#))

3) Have you had a good relationship with one of your grandparents growing up? ([Grizenko, et al., 1994](#))

4) Are your parent(s) affectionate and warm in their parenting style? ([Gau, 2007](#); [Alizadeh, et al., 2007](#); [Miller et al., 2009](#); [Buschgens, et al., 2010](#))

5) Is there regular, healthy communication and interaction between you and your parent(s)? ([David, et al., 1989](#); [Gau, 2007](#))

6) Is your mother attentive and responsive to your needs? ([Landau, et al., 2009](#); [Langley, 2010](#))

7) Does your mother feel supported by her partner in parenting? ([Gau, 2007](#); [Landau, et al., 2010](#))

8) Does your father interact and talk with you regularly? ([Keown, et al., 2002](#))

9) Do you have a secure attachment to your parent figures? ([Green et al., 2007](#))

10) Have you ever been neglected or rejected by a parent figure? ([Barnow, et al., 2004](#); [Buschgens, et al., 2010](#))

7. Environmental Toxins (total ≥ 2 = vulnerability)

1) Are there any possible sources of lead ingestion in your past? (e.g., dust or chips from deteriorating lead paint, wild game shot with fragmenting bullets, living near a lead processing plant) ([Braun, 2006](#); [Ha, et al., 2009](#); [Eubig et al, 2010](#); [Baumgardner, et al., 2010](#))

2) Is there any potential source of mercury contamination? (e.g., mercury amalgam tooth filling particles) ([Cheuk and Wong 2006](#))

3) Do you have any known elevated blood concentrations of cadmium, manganese or zinc? ([Farias et al, 2010](#); [Yousef et al, 2011](#); [Ciesielski et al, 2012](#); See also [Bellinger 2011](#))

4) Do you live in an area with higher levels of particulate pollution from motor vehicles? ([Siddique et al, 2010](#)) (TCPs in fossil fuels, combustion, [Xu et al, 2011](#))

5) Has there been any known exposure to toxins in your home? [e.g., mold overgrowth, ([Ezra et al, 2011](#)); nitrogen dioxide in some gas appliances, PCBs in old fluorescent lighting fixtures ([Eubig et al, 2010](#); [Morales et al, 2009](#)) polyfluoroalkyl in some nonstick pan coatings and personal care products ([Hoffmann et al, 2010](#)) and Phthalates (DBP DEP, DEHP, DMP, BzBP) in some nail polishes, deodorants, perfumes and cologne, aftershave lotions, shampoos, hair gels and hand lotions ([Jurewicz et al, 2011](#))]

6) Have you ever been exposed to toxins involved in pest control ([Bouchard, et al., 2010](#); [Marks et al, 2010](#)) or insect repellent (Phthalates: "DBP DEP, DEHP, DMP, BzBP" [Jurewicz et al., 2011](#))?

7) Is there any possible exposure to pesticides used in farming communities ([Marks et al, 2010](#)) or herbicides while playing on contaminated soil or grass? (PCBs in contaminated soil, [Eubig et al, 2010](#) *pesticide trichlorfon in lawn care)?

8) Have you ever possibly consumed pesticides in unwashed fruit and vegetables ([Bouchard, et al., 2010](#); [Kuehn, 2010](#)) or certain chemicals in milk or meat products? (e.g., HCB in meat, dairy products, poultry, and fish, [Ribas-Fitó et al, 2007](#); PCBs in some fish [Eubig et al, 2010](#); POPs in fatty foods and meat products, [Lee et al, 2007](#))

9) To your knowledge, have you ever consumed contaminated drinking water? (e.g., PCE's [Janulewicz, 2008](#) or Polyfluoroalkyl traces in drinking water; [Hoffmann et al, 2010](#); TCPs in the chlorination of phenol-containing waters, [Xu et al, 2011](#))

10) Is there any known exposure to chemicals in plastics, packaging, paper or other textile coatings? (e.g., plastics and medical devices; [Jurewicz et al., 2011](#); Polyfluoroalkyl chemical exposure in food packaging, paper and textile coatings, [Hoffmann et al, 2010](#))

8. Nutrition Habits (total ≥ 3 = vulnerability)

1) Do you regularly eat two or more of the following food items high in added food coloring: flavored yogurt, Kraft Macaroni and Cheese, orange colored snacks (Doritos, etc.), candy, gelatin and pudding desserts, ice cream, Mountain Dew, Tang, other artificially colored drinks, boxed breakfast cereals? ([Rowe, et al., 1994](#); [Schab et al., 2004](#); [Lau, et al., 2006](#); [Connolly et al., 2010](#))

2) Do you regularly eat at least two sources of essential fatty acids, such as: an EFA/omega-3 fish oil supplement, walnuts, wild salmon, sardines, herring and mackerel, seeds such as flax hem, sunflower and pumpkin? ([Brookes, et al., 2006](#); [Sinn, 2007](#); [Johnson et al., 2009](#); [Huss et al., 2010](#))

3) Are you regularly able to eat at least two sources of magnesium, such as: black beans, broccoli, spinach, pumpkin and squash, okra, halibut, rockfish, scallop, oysters, peanuts, seeds, plantain, soy milk, tofu, whole grain cereal or bread? ([Kozielec, et al., 1997](#); [Starobrat-Hermelin et al., 1997](#); [Huss et al., 2010](#))

4) Are you regularly able to eat at least two sources of zinc, such as: roast beef, lamb, pork, turkey, chicken, crabmeat, lobster, oysters clams and salmon--or milk and cheese, yogurt, yeast, peanuts, roasted pumpkin and squash seeds, sesame butter, dried watermelon seeds, beans, wholegrain cereals or bread, wheat germ, or brown rice? ([Arnold & DiSilvestro, 2005](#); [Arnold et al., 2005](#); [Oner et al., 2010](#); [Dodig-Curkovic et al., 2010](#); [Huss et al., 2010](#))

5) Are you able to regularly eat at least two sources of iron, such as: liver, beef, lamb clams, oysters, and mussels, shrimp, sardines, roasted pumpkin and squash seeds, sunflower seeds, sesame seeds & tahini in hummus, chickpeas, lentils, navy beans, lima beans, kidney beans, white beans, blackstrap molasses, cocoa, sun dried tomatoes, tomato puree or paste, prune juice, dried apricots, spinach, and certain herbs (thyme, parsley & spearmint)? (Steele, 2000; [Konofal, et al., 2004](#); [Calarge et al., 2010](#); [Chen, et al., 2013](#))

6) Do you eat a usual 'Western' diet with more processed and fried food and less fruits and vegetables? ([Howard et al., 2011](#))

7) Do you regularly drink caffeinated energy drinks, soda, tea or coffee? ([Broderick, et al., 2004](#); [Martin, et al., 2008](#); [Walker, et al., 2010](#))

8) Do you have any food sensitivities, intolerances or allergic reactions to wheat, corn, soy, eggs, legumes, chocolate or milk? ([Benton, 2007](#); [Whiteley et al., 2010](#); [Stevens et al., 2011](#); [Pelsser, et al., 2009](#); [Pelsser, et al., 2011](#))

9. Sleep Quality (total ≥ 2 = vulnerability)

1) Does it take you more than 20 minutes to fall asleep at night? ([van der Heijden, et al., 2005](#); [Hvbolby et al., 2008](#))

2) Are your daytime or evening patterns of sleep regular and stable? ([Hvbolby et al., 2008](#), [Landau, et al., 2010](#))

3) Are you getting less than 8 hours of sleep at night? ([Gruber, et al., 2009](#); [Owens, et al., 2009](#); [Paavonen, et al., 2009](#))

4) Is the quality of your sleep generally good? For instance, do you wake up feeling rested in the morning? ([Brockmann, et al., 2011](#))

5) Do you struggle with sleep apnea? ([Beebe, et al., 2004](#); [Baruch El-Ad, et al., 2005](#); [Cortese, et al., 2005](#); [Gau, 2010](#))

6) Do you regularly snore pretty loudly? ([Beebe, et al., 2010](#); [Bonuck, et al., 2012](#))

7) Do you experience any of the following sleep conditions: excessive autonomic activation during sleep (EAAS), Restless Leg Syndrome (RLS) ([Brockmann, et al., 2011](#)) REM sleep behavior disorder, periodic limb movement in sleep, night waking, bedtime resistance? ([Filho, et al., 2009](#); [Reid, et al., 2009](#), [Gau, et al., 2010](#))

10. Physical Activity (total ≥ 2 = vulnerability)

1) Do you often spend time outdoors during your free time? ([Taylor et al., 2009](#))

2) Do you get regular physical activity (at least 4 or 5 days a week)? ([Packard, 2007*](#); [Kim et al., 2011](#))

3) When you get physical activity, are you getting aerobic exercise - like where you breathe hard? ([Packard, 2007*](#); [Hillman, et al., 2009](#))

4) Do you get to regularly spend time in nature? ([Taylor et al., 2009](#))

11. Finances and Work (total ≥ 1 = vulnerability)

1) Is your family relatively poor and financially challenged? ([Biederman, et al., 2002](#); [Heiervang, et al., 2007](#); [Levin, et al., 2007](#); [Langley, et al., 2007](#); [Bussing, et al., 2008](#); [Indredavik, et al., 2010](#); [Anselmi, et al., 2010](#))

2) Does your family live in a relatively poor and financially challenged community? ([Baumgardner, et al., 2010](#))

3) Does your mother have at least some college education? ([McGough, et al., 2005](#); [Lindstrom, et al., 2011](#))

12. Mental Rest/Pace of Life (total ≥ 2 = vulnerability)

1) Is your usual home atmosphere fairly rushed? ([Harrison et al. 2004](#); [Bögels et al. 2008](#); [Smalley, et al., 2009](#); [Weijer-Bergsma, et al., 2012](#); [van der Oord, 2012](#))

2) In a typical day, do you have regular quiet time where it can be silent? ([Smalley, et al., 2009](#); [Weijer-Bergsma, et al., 2012](#); [van der Oord, 2012](#))

3) Does your family often have time in a day to spend together? ([Smalley, et al., 2009](#); [Weijer-Bergsma, et al., 2012](#); [van der Oord, 2012](#))

4) Do you have any regular quiet time at school? ([Powell, et al., 2008](#), *)

5) Are there other opportunities at home to practice paying attention over a sustained period? ([Smalley, et al., 2009](#); [Weijer-Bergsma, et al., 2012](#); [van der Oord, 2012](#))

13. Mental Diet & Exercise (total ≥ 2 = vulnerability)

1) Were you allowed to watch a lot of television before the age of 3? ([Christakis, et al., 2004](#))

2) Currently, do you usually watch television every day? ([Maaß, et al., 2010](#))

3) When you watch television, is it more than 3 hours per day? ([Miller et al., 2007](#); [Landhuis, et al., 2007](#); [Johnson, et al., 2007](#))

4) Do you typically watch shows or cartoons that are more fast-paced? (compared with slower educational programs) ([Lillard, et al., 2011](#); [Christakis, 2011](#))

5) Do you play more than 1 hour of computer or video games in a normal day? ([Chan et al., 2006](#); [Swing et al., 2010](#))

6) In a typical week, do you spend a lot of time on the internet? ([Yoo et al., 2004](#); [Yen, et al., 2007](#))

7) Do you show any signs of a possible internet addiction? ([Yen, et al., 2007](#); [Yen, et al., 2009](#))

8) Did you grow up in a home atmosphere that was intellectually stimulating--including regular talking and conversation? ([Jester et al., 2005](#))

9) Do your parents have a slower processing (cognitive) speed? ([Curko, et al., 2004](#))

10) If old enough to read, do you have any problems reading? ([Maughan, et al., 2006](#); [Greven et al., 2011](#))

11) Do you often read books by yourself? ([Kim et al., 2011](#))

14. Problem Habits (total ≥ 1 = vulnerability)

1) Do you have a consistent pattern of breaking rules, stealing or lying? ([Biederman et al., 1991](#); [Gau, et al., 2010](#))

2) Do you have frequent temper tantrums or angry outbursts? ([Biederman et al., 1991](#); [Gau, et al., 2010](#))

3) Are you overweight or obese? ([Lam et al., 2007](#); [Koshy, et al., 2011](#))

4) Do you have any problems with drugs or alcohol? ([Gau, et al., 2010](#))

5) As a rule, are you very thorough, careful, orderly, vigilant and disciplined? ([Martel, 2009](#))

15. Health Conditions (total ≥ 1 = vulnerability)

1) Have you ever faced any of the following: Coxsackievirus B4 ([Chu et al, 2009](#)), enterovirus 71 infection ([Gau et al, 2008](#)), ONJ infection (osteonecrosis of the jaw) ([Donev and Thome 2010](#)), HIV-1 ([Zeegers et al, 2010](#)), Pneumococcus Polysaccharide 14 antibodies ([Bilenberg et al, 2011](#)) pyogenic meningitis caused by Haemophilus influenzae type b ([Rauter and Mutz 1994](#)), maple syrup urine disease ([Strauss et al, 2006](#)) argininosuccinate lyase deficiency ([Nagamani et al, 2011](#)), lyme disease ([Fallon et al, 1998](#)), rheumatic fever or Sydenham's chorea? ([Mercadante, et al., 2000](#); [Ridel et al, 2010](#))

2) Do you have symptoms of epilepsy? ([Hermann, et al., 2007](#); [Jones, et al., 2007](#))

3) Do you have any thyroid problems? ([Hauser et al, 1993](#))

4) Have you had a streptococcal infection within in the previous year? ([Leslie et al, 2008](#))

- 5) Do you currently have asthma or other respiratory challenges? ([Mogensen et al., 2011](#))
- 6) Do you have any auto-immune problems, including allergies ([Marshall, 1989](#)), allergic rhinitis ([Suwan et al., 2011](#)), eczema ([Camfferman et al., 2010](#)) & systemic lupus erythematosus (SLE)? ([McAllister, et al., 1997](#); [Maneeton, et al., 2010](#))
- 7) Do you often get bad headaches or migraines? ([Arruda, et al., 2010](#))
- 8) Have you experienced symptoms of Tic disorders (motor, oral, Tourette's) ([Biederman, et al., 1991](#); [Kurlan, et al., 1994](#); [Gau, et al., 2010](#)), Trichotillomania ([Golubchik et al., 2011](#)) or nocturnal enuresis (bedwetting) ? ([Zavadenko et al., 2011](#))

16. Mental Patterns (total ≥ 2 = vulnerability)

- 1) Do you currently experience a slower (cognitive) processing speed or some kind of executive function deficit (EFD)? ([Loo, et al., 2007](#); [Miller, et al., 2010](#))
- 2) Do you have lower cognitive ability, an intellectual disability [Lakhan, 2013](#) or some form of mental retardation? ([Biederman, et al., 1991](#); [McGrath, et al., 2011](#))
- 3) Do you have any learning disabilities, including dyslexia? ([Biederman, et al., 1991](#); [Huc-Chabrolle, et al., 2010](#))
- 4) Do you struggle with any known language impairment (LI)? ([Purvis, et al., 1999](#); [Cohen, et al., 2000](#); [Geurts, et al., 2008](#))
- 5) Do you struggle with thinking obsessions or ruminating over and over about something? ([Peterson et al., 2001](#))
- 6) Do you ever feel unusually detached from reality or disorganized mentally? ([Lenzenweger, et al., 1991](#); [Kimble, et al., 2000](#))

17. Educational Context (total ≥ 2 = vulnerability)

- 1) Is the class size at your school relatively large? ([Havey, et al., 2010](#))

- 2) Have you receiving any training on homework and organization skills? ([Molina, et al., 2008](#); [Langberg, et al., 2008](#))
- 3) Do your teachers feel capable of effectively teaching you? ([Brownell, et al., 1996](#); [Woodcock, 2008](#))
- 4) Have your teachers received adequate training regarding behavior challenges? ([Brownell, et al., 1996](#); [Jones, 2011](#))
- 5) Do teachers at your school have low expectations about your academic performance and overall capacity to learn? ([Woodcock, 2008](#); [Sherman, et al., 2008](#))

- 6) Do your parents feel supported and welcome in your school? ([Rogers, et al., 2009a](#))
- 7) Are your parents actively involved in your learning at home? ([Rogers, et al., 2009a](#); [Rogers et al., 2009b](#))
- 8) Do your parents feel confident in being able to help you learn things? ([Rogers, et al., 2009a](#))

18. Emotional Patterns (total ≥ 2 = vulnerability)

- 1) Do you currently feel extremely sad or depressed? ([Jensen, et al., 1993](#); [Famularo, et al., 1996](#); [Cuffe, et al., 2001](#); [Hesslinger, et al., 2003](#); [Gau, et al., 2010](#))
- 2) Do you experience unusual ups and downs in emotion or mood? ([Borchardt, et al., 1995](#); [Hegerl, et al., 2010](#); [Arnold, et al., 2011](#))
- 3) Do you experience unusually high levels of anxiety? (e.g., anxiety/panic disorder and PTSD) ([Jensen, et al., 1993](#); [Gau, et al., 2010](#))
- 4) Do you struggle with thinking obsessions and/or compulsions to do things? ([Geller, et al. 2004](#))
- 5) When you feel bad, do you try to do something to make the feelings go away? ([Cole et al., 2009](#))

- 6) Do you usually feel fairly centered and able to be in the present moment? ([Zylowksa et al. 2008](#); [Grosswald et al. 2008](#); [van de Weijer-Bergsma, 2012](#))

19. Medical Treatments (total ≥ 2 = vulnerability)

- 1) Were any reproduction treatments used to help your birth parents conceive? (in vitro fertilization, ART) ([Kallen, et al., 2011](#); [Finnstrom et al., 2011](#))
- 2) Did your mother take the anti-depressant Bupropion (Wellbutrin) during pregnancy? ([Figueroa, 2010](#))
- 3) Did your mother receive a Thimerosal-containing vaccine during your pregnancy? ([Young et al., 2008](#), [Geier, et al., 2008](#))

- 4) Was Pitocin used during your delivery? ([Kurth, 2011](#))
- 5) Did you have corrective heart surgery as a baby? ([Hovels-Gurich, et al., 2007](#))
- 6) Were you exposed to anesthesia more than twice before the age of 3? ([Sprung et al., 2012](#))
- 7) Did you receive any known overtreatment of medication for an extended period? (e.g., levothyroxine for congenital hypothyroidism or inhaled corticosteroids (ICS) for asthma) ([de Vries et al., 2008](#); [Alvarez, et al., 2010](#))
- 8) Are you taking any medications that have been known to disrupt attention or prompt hyperactive behavior as a side-effect? (e.g., prescription or over-the-counter medications for asthma, hay fever, allergies, headaches)
- 9) Have you ever been treated for cancer? ([Kahalley, et al., 2010](#))

20. Relationship Patterns (total ≥ 2 = vulnerability)

- 1) Do you struggle to maintain relationships with friends? ([Biederman et al., 1991](#); [Gau, et al., 2010](#); [Ferguson, 2011](#))
- 2) Do you experience other social problems at school? ([Biederman et al., 1991](#); [Barnow, et al., 2006](#); [Gau, et al., 2010](#); [Ferguson, 2011](#))
- 3) Do you experience any fear or phobia of being in social situations or around other people? ([Bittner, et al., 2007](#))
- 4) Do you sometimes struggle with basic social skills? ([Biederman et al., 1991](#); [Gau, et al., 2010](#); [Ferguson, 2011](#))
- 5) Do you show hostility, anger, irritability or defiance, at a level beyond normal childhood behavior? ([Biederman et al., 1991](#); [Hays, et al., 2003](#); [Gau, et al., 2010](#))
- 6) Are you aggressive or violent towards others sometimes? ([Biederman et al., 1991](#); [Barnow, et al., 2001](#); [Gau, et al., 2010](#); [Ferguson, 2011](#))

Citations from ADHD Inventory

- Alizadeh, H., Applequist, K. F., & Coolidge, F. L. (2007). Parental self-confidence, parenting styles, and corporal punishment in families of ADHD children in Iran. *Child abuse & neglect, 31*(5), 567-572.
- Álvarez, M., & Arnao, R. (2010). Episodes of overtreatment during the first six months in children with congenital hypothyroidism and their relationships with sustained attention and inhibitory control at school age. *Hormone Research in Paediatrics, 74*(2), 114-120.
- Amor, L. B., Grizenko, N., Schwartz, G., Lageix, P., Baron, C., Ter-Stepanian, M., ... & Joober, R. (2005). Perinatal complications in children with attention-deficit hyperactivity disorder and their unaffected siblings. *Journal of Psychiatry and Neuroscience, 30*(2), 120.
- Anderson, P. J., De Luca, C. R., Hutchinson, E., Spencer-Smith, M. M., Roberts, G., Doyle, L. W., & Victorian Infant Collaborative Study Group*. (2011). Attention problems in a representative sample of extremely preterm/extremely low birth weight children. *Developmental neuropsychology, 36*(1), 57-73.
- Anselmi, L., Menezes, A., Barros, F. C., Hallal, P. C., Araújo, C. L., Domingues, M. R., & Rohde, L. A. (2010). Early determinants of attention and hyperactivity problems in adolescents: the 11-year follow-up of the 1993 Pelotas (Brazil) birth cohort study. *Cadernos de Saúde Pública, 26*(10), 1954-1962.
- Arnold, L. E., & DiSilvestro, R. A. (2005). Zinc in attention-deficit/hyperactivity disorder. *Journal of Child & Adolescent Psychopharmacology, 15*(4), 619-627.
- Arnold, L. E., Bozzolo, H., Hollway, J., Cook, A., DiSilvestro, R. A., Bozzolo, D. R., ... & Williams, C. (2005). Serum zinc correlates with parent-and teacher-rated inattention in children with attention-deficit/hyperactivity disorder. *Journal of Child & Adolescent Psychopharmacology, 15*(4), 628-636.
- Arnold, L. E., Demeter, C., Mount, K., Frazier, T. W., Youngstrom, E. A., Fristad, M., ... & Axelson, D. A. (2011). Pediatric bipolar spectrum disorder and ADHD: comparison and comorbidity in the LAMS clinical sample. *Bipolar disorders, 13*(5-6), 509-521.
- Arnold, L. E., Votolato, N. A., Kleykamp, D., Baker, G. B., & Bornstein, R. A. (1990). Does hair zinc predict amphetamine improvement of ADD/hyperactivity?. *International journal of neuroscience, 50*(1-2), 103-107.
- Arpino, C., Marzio, M., D'Argenzio, L., Longo, B., & Curatolo, P. (2005). Exanthematic diseases during pregnancy and attention-deficit/hyperactivity disorder (ADHD). *European Journal of Paediatric Neurology, 9*(5), 363-365.
- Arruda, M. A., Guidetti, V., Galli, F., Albuquerque, R. C., & Bigal, M. E. (2010). Migraine, tension-type headache, and attention-deficit/hyperactivity disorder in childhood: a population-based study. *Postgraduate medicine, 122*(5), 18.

- Asbury, K., Dunn, J. F., & Plomin, R. (2006). Birthweight-discordance and differences in early parenting relate to monozygotic twin differences in behaviour problems and academic achievement at age 7. *Developmental science*, 9(2), F22-F31.
- Ashenafi, Y., Kebede, D., Desta, M., & Alem, A. (2000). Socio-demographic correlates of mental and behavioural disorders of children in southern Ethiopia. *East African medical journal*, 77(10).
- Banaschewski, T., Poustka, L., & Holtmann, M. (2011). [Autism and ADHD across the life span. Differential diagnoses or comorbidity?]. *Der Nervenarzt*, 82(5), 573.
- Barnard, H. D. (2010). Gene-environment interactions in attention deficit hyperactivity disorder. *Dissertation Abstracts International: Section B: The Sciences and Engineering*, 70(7-B), 4474.
- Barnow, S., Lucht, M., & Freyberger, H. J. (2001). Influence of punishment, emotional rejection, child abuse, and broken home on aggression in adolescence: an examination of aggressive adolescents in Germany. *Psychopathology*, 34(4), 167-173.
- Barnow, S., Lucht, M., Hamm, A., John, U., & Freyberger, H. J. (2003). The relation of a family history of alcoholism, obstetric complications and family environment to behavioral problems among 154 adolescents in Germany: results from the children of alcoholics study in Pomerania. *European Addiction Research*, 10(1), 8-14.
- Barnow, S., Schuckit, M., Smith, T., & Freyberger, H. J. (2006). Predictors of attention problems for the period from pre-teen to early teen years. *Psychopathology*, 39(5), 227-235.
- Becker, K., Holtmann, M., Laucht, M., & Schmidt, M. H. (2004). Are regulatory problems in infancy precursors of later hyperkinetic symptoms?. *Acta paediatrica*, 93(11), 1463-1469.
- Beebe, D. W., Ris, M. D., Kramer, M. E., Long, E., & Amin, R. (2010). The association between sleep disordered breathing, academic grades, and cognitive and behavioral functioning among overweight subjects during middle to late childhood. *Sleep*, 33(11), 1447.
- Beebe, D. W., Wells, C. T., Jeffries, J., Chini, B., Kalra, M., & Amin, R. (2004). Neuropsychological effects of pediatric obstructive sleep apnea. *Journal of the International Neuropsychological Society*, 10(7), 962-975.
- Benton, D. (2007). The impact of diet on anti-social, violent and criminal behaviour. *Neuroscience & Biobehavioral Reviews*, 31(5), 752-774.
- Beverly, B. L., McGuinness, T. M., & Blanton, D. J. (2008). Communication and academic challenges in early adolescence for children who have been adopted from the former Soviet Union. *Language, Speech, and Hearing Services in Schools*, 39(3), 303.

- Biederman, J., Faraone, S. V., & Monuteaux, M. C. (2002). Differential Effect of Environmental Adversity by Gender: Rutter's Index of Adversity in a Group of Boys and Girls With and Without ADHD. *Am J Psychiatry*, *159*(9), 1557.
- Biederman, J., Milberger, S., Faraone, S. V., Kiely, K., Guite, J., Mick, E., ... & Davis, S. G. (1995). Impact of adversity on functioning and comorbidity in children with attention-deficit hyperactivity disorder. *Journal of the American Academy of Child & Adolescent Psychiatry*, *34*(11), 1495-1503.
- Biederman, J., Newcorn, J., & Sprich, S. (1991). Comorbidity of Attention Deficit Hyperactivity Disorder. *Am J Psychiatry*, *148*(5).
- Bittner, A., Egger, H. L., Erkanli, A., Jane Costello, E., Foley, D. L., & Angold, A. (2007). What do childhood anxiety disorders predict?. *Journal of Child Psychology and Psychiatry*, *48*(12), 1174-1183.
- Bögels, S., Hoogstad, B., van Dun, L., de Schutter, S., & Restifo, K. (2008). Mindfulness training for adolescents with externalizing disorders and their parents. *Behavioural and Cognitive Psychotherapy*, *36*(02), 193-209.
- Bonuck, K., Freeman, K., Chervin, R. D., & Xu, L. (2012). Sleep-disordered breathing in a population-based cohort: behavioral outcomes at 4 and 7 years. *Pediatrics*, *129*(4), e857-e865.
- Borchardt, C. M., & Bernstein, G. A. (1995). Comorbid disorders in hospitalized bipolar adolescents compared with unipolar depressed adolescents. *Child Psychiatry and Human Development*, *26*(1), 11-18.
- Braun, J. M., Kahn, R. S., Froehlich, T., Auinger, P., & Lanphear, B. P. (2006). Exposures to environmental toxicants and attention deficit hyperactivity disorder in US children. *Environmental Health Perspectives*, *114*(12), 1904.
- Breslau, N., & Chilcoat, H. D. (2000). Psychiatric sequelae of low birth weight at 11 years of age. *Biological psychiatry*, *47*(11), 1005-1011.
- Breslau, N., Brown, G. G., DelDotto, J. E., Kumar, S., Ezhuthachan, S., Andreski, P., & Hufnagle, K. G. (1996). Psychiatric sequelae of low birth weight at 6 years of age. *Journal of abnormal child psychology*, *24*(3), 385-400.
- Briscoe-Smith, A. M., & Hinshaw, S. P. (2006). Linkages between child abuse and attention-deficit/hyperactivity disorder in girls: Behavioral and social correlates. *Child abuse & neglect*, *30*(11), 1239-1255.
- Brockmann, P. E., Urschitz, M. S., Noehren, A., Sokollik, C., Schlaud, M., & Poets, C. F. (2011). Risk factors and consequences of excessive autonomic activation during sleep in children. *Sleep and Breathing*, *15*(3), 409-416.
- Broderick, P., & Benjamín, A. B. (2004). Caffeine and psychiatric symptoms: a review. *The Journal of the Oklahoma State Medical Association*, *97*(12), 538.

- Brookes, K. J., Chen, W., Xu, X., Taylor, E., & Asherson, P. (2006). Association of fatty acid desaturase genes with attention-deficit/hyperactivity disorder. *Biological psychiatry*, *60*(10), 1053-1061.
- Brownell, M. T., & Pajares, F. M. (1996). The influence of teachers' efficacy beliefs on perceived success in mainstreaming students with learning and behavior problems: A path analysis. *Research Bulletin*, *27*, n3and4.
- Burt, S. A., Krueger, R. F., McGue, M., & Iacono, W. (2003). Parent-child conflict and the comorbidity among childhood externalizing disorders. *Archives of General Psychiatry*, *60*(5), 505.
- Buschgens, C. J., van Aken, M. A., Swinkels, S. H., Ormel, J., Verhulst, F. C., & Buitelaar, J. K. (2010). Externalizing behaviors in preadolescents: familial risk to externalizing behaviors and perceived parenting styles. *European child & adolescent psychiatry*, *19*(7), 567-575.
- Bussing, R., Fernandez, M., Harwood, M., Hou, W., Garvan, C. W., Eyberg, S. M., & Swanson, J. M. (2008). Parent and Teacher SNAP-IV Ratings of Attention Deficit Hyperactivity Disorder Symptoms Psychometric Properties and Normative Ratings From a School District Sample. *Assessment*, *15*(3), 317-328.
- Calarge, C., Farmer, C., DiSilvestro, R., & Arnold, L. E. (2010). Serum ferritin and amphetamine response in youth with attention-deficit/hyperactivity disorder. *Journal of child and adolescent psychopharmacology*, *20*(6), 495-502.
- Chan, P. A., & Rabinowitz, T. (2006). A cross-sectional analysis of video games and attention deficit hyperactivity disorder symptoms in adolescents. *Annals of General Psychiatry*, *5*(1), 16.
- Christakis, D. A., Zimmerman, F. J., DiGiuseppe, D. L., & McCarty, C. A. (2004). Early television exposure and subsequent attentional problems in children. *Pediatrics*, *113*(4), 708-713.
- Chronis, A. M., Lahey, B. B., Pelham Jr, W. E., Williams, S. H., Baumann, B. L., Kipp, H., ... & Rathouz, P. J. (2007). Maternal depression and early positive parenting predict future conduct problems in young children with attention-deficit/hyperactivity disorder. *Developmental Psychology*, *43*(1), 70.
- Cohen-Almeida, D., Graff, R. B., & Ahearn, W. H. (2000). A comparison of verbal and tangible stimulus preference assessments. *Journal of Applied Behavior Analysis*, *33*(3), 329-334.
- Cole, J., Ball, H. A., Martin, N. C., Scourfield, J., & McGuffin, P. (2009). Genetic overlap between measures of hyperactivity/inattention and mood in children and adolescents. *Journal of the American Academy of Child & Adolescent Psychiatry*, *48*(11), 1094-1101.
- Connolly, A., Hearty, A., Nugent, A., McKeivitt, A., Boylan, E., Flynn, A., & Gibney, M. J. (2010). Pattern of intake of food additives associated with hyperactivity in Irish children and teenagers. *Food Additives and Contaminants*, *27*(4), 447-456.

- Cortese, S., Konofal, E., Lecendreux, M., Arnulf, I., Mouren, M. C., Darra, F., & Bernardina, B. D. (2005). Restless legs syndrome and attention-deficit/hyperactivity disorder: a review of the literature. *Sleep, 28*(8), 1007-1013.
- Cuffe, S. P., McKeown, R. E., Jackson, K. L., Addy, C. L., Abramson, R., & Garrison, C. Z. (2001). Prevalence of attention-deficit/hyperactivity disorder in a community sample of older adolescents. *Journal of the American Academy of Child & Adolescent Psychiatry, 40*(9), 1037-1044.
- Cunningham, C. E., & Boyle, M. H. (2002). Preschoolers at risk for attention-deficit hyperactivity disorder and oppositional defiant disorder: family, parenting, and behavioral correlates. *Journal of Abnormal Child Psychology, 30*(6), 555-569.
- David, O. J., & Wintrob, H. L. (1989). Communication disturbances and hyperactive/conduct-disturbed behavior. *Psychiatry, 52*(4), 379-392.
- De Vries, T. W., Van Roon, E. N., & Duiverman, E. J. (2008). Inhaled corticosteroids do not affect behaviour. *Acta Paediatrica, 97*(6), 786-789.
- Deater-Deckard, K., Dodge, K. A., Bates, J. E., & Pettit, G. S. (1996). Physical discipline among African American and European American mothers: Links to children's externalizing behaviors. *Developmental Psychology, 32*(6), 1065.
- Deault, L. C. (2010). A systematic review of parenting in relation to the development of comorbidities and functional impairments in children with attention-deficit/hyperactivity disorder (ADHD). *Child Psychiatry & Human Development, 41*(2), 168-192.
- Delobel-Ayoub, M., Arnaud, C., White-Koning, M., Casper, C., Pierrat, V., Garel, M., ... & Larroque, B. (2009). Behavioral problems and cognitive performance at 5 years of age after very preterm birth: the EPIPAGE Study. *Pediatrics, 123*(6), 1485-1492.
- Díaz, R., Gual, A., García, M., Arnau, J., Pascual, F., Cañuelo, B., ... & Garbayo, I. (2008). Children of alcoholics in Spain: from risk to pathology. *Social psychiatry and psychiatric epidemiology, 43*(1), 1-10.
- D'Onofrio, B. M., Van Hulle, C. A., Waldman, I. D., Rodgers, J. L., Rathouz, P. J., & Lahey, B. B. (2007). Causal inferences regarding prenatal alcohol exposure and childhood externalizing problems. *Archives of General Psychiatry, 64*(11), 1296.
- Dubowitz, H., & Sawyer, R. J. (1994). School behavior of children in kinship care. *Child abuse & neglect, 18*(11), 899-911.
- El-Ad, B., & Lavie, P. (2005). Effect of sleep apnea on cognition and mood. *International Review of Psychiatry, 17*(4), 277-282.

- Elgen, I., Bruaroy, S., & Laegreid, L. M. (2007). Lack of recognition and complexity of foetal alcohol neuroimpairments. *Acta paediatrica*, *96*(2), 237-241.
- Elliott, A. J., & Peterson, L. W. (1993). Maternal sexual abuse of male children. When to suspect and how to uncover it. *Postgraduate medicine*, *94*(1), 169.
- Eubig, P. A., Aguiar, A., & Schantz, S. L. (2010). Lead and PCBs as risk factors for attention deficit/hyperactivity disorder. *Environmental health perspectives*, *118*(12), 1654.
- Famularo, R., Fenton, T., Kinscherff, R., & Augustyn, M. (1996). Psychiatric comorbidity in childhood post traumatic stress disorder. *Child Abuse & Neglect*, *20*(10), 953-961.
- Famularo, R., Kinscherff, R., & Fenton, T. (1992). Psychiatric diagnoses of maltreated children: preliminary findings. *Journal of the American Academy of Child & Adolescent Psychiatry*, *31*(5), 863-867.
- Faravelli, C., Sauro, C. L., Castellini, G., Ricca, V., & Pallanti, S. (2009). Prevalence and Correlates of Mental Disorders in a School-Survey Sample. *Clinical practice and epidemiology in mental health: CP & EMH*, *5*, 1.
- Ferguson, C. J. (2011). The influence of television and video game use on attention and school problems: A multivariate analysis with other risk factors controlled. *Journal of psychiatric research*, *45*(6), 808-813.
- Figuroa, R. (2010). Use of antidepressants during pregnancy and risk of attention-deficit/hyperactivity disorder in the offspring. *Journal of Developmental & Behavioral Pediatrics*, *31*(8), 641-648.
- Ford, J. D., Racusin, R., Ellis, C. G., Daviss, W. B., Reiser, J., Fleischer, A., & Thomas, J. (2000). Child maltreatment, other trauma exposure, and posttraumatic symptomatology among children with oppositional defiant and attention deficit hyperactivity disorders. *Child Maltreatment*, *5*(3), 205-217.
- Foster, C. J. E., Garber, J., & Durlak, J. A. (2008). Current and past maternal depression, maternal interaction behaviors, and children's externalizing and internalizing symptoms. *Journal of abnormal child psychology*, *36*(4), 527-537.
- Freitag, C. M., Hänig, S., Palmason, H., Meyer, J., Wüst, S., & Seitz, C. (2009). Cortisol awakening response in healthy children and children with ADHD: impact of comorbid disorders and psychosocial risk factors. *Psychoneuroendocrinology*, *34*(7), 1019-1028.
- Gale, C. R., Robinson, S. M., Godfrey, K. M., Law, C. M., Schlotz, W., & O'Callaghan, F. J. (2008). Oily fish intake during pregnancy—association with lower hyperactivity but not with higher full-scale IQ in offspring. *Journal of Child Psychology and Psychiatry*, *49*(10), 1061-1068.
- Galéra, C., Côté, S. M., Bouvard, M. P., Pingault, J. B., Melchior, M., Michel, G., ... & Tremblay, R. E. (2011). Early risk factors for hyperactivity-impulsivity and inattention trajectories from age 17 months to 8 years. *Archives of general psychiatry*, *68*(12), 1267.

- Galler, J. R., & Ramsey, F. (1989). A follow-up study of the influence of early malnutrition on development: behavior at home and at school. *Journal of the American Academy of Child & Adolescent Psychiatry, 28*(2), 254-261.
- Gau, S. S. F., Ni, H. C., Shang, C. Y., Soong, W. T., Wu, Y. Y., Lin, L. Y., & Chiu, Y. N. (2010). Psychiatric comorbidity among children and adolescents with and without persistent attention-deficit hyperactivity disorder. *Australian and New Zealand Journal of Psychiatry, 44*(2), 135-143.
- Geier, D. A., Mumper, E., Gladfelter, B., Coleman, L., & Geier, M. R. (2008). Neurodevelopmental disorders, maternal Rh-negativity, and Rho (D) immune globulins: a multi-center assessment. *Neuroendocrinology Letters, 29*(2), 272.
- Geller, A., Cooper, C. E., Garfinkel, I., Schwartz-Soicher, O., & Mincy, R. B. (2012). Beyond absenteeism: Father incarceration and child development. *Demography, 49*(1), 49-76.
- Geller, D. (2004). Re-examining comorbidity of Obsessive Compulsive and Attention-Deficit Hyperactivity Disorder using an empirically derived taxonomy. *European Child & Adolescent Psychiatry, 13*(2), 83-91.
- Gerring, J. P., Brady, K. D., Chen, A., Vasa, R., Grados, M., Bandeen-Roche, K. J., ... & Denckla, M. B. (1998). Premorbid prevalence of ADHD and development of secondary ADHD after closed head injury. *Journal of the American Academy of Child & Adolescent Psychiatry, 37*(6), 647-654.
- Geurts, H. M., & Embrechts, M. (2008). Language profiles in ASD, SLI, and ADHD. *Journal of autism and developmental disorders, 38*(10), 1931-1943.
- Goldstein, B. I., Shamseddeen, W., Axelson, D. A., Kalas, C., Monk, K., Brent, D. A., ... & Birmaher, B. (2010). Clinical, demographic, and familial correlates of bipolar spectrum disorders among offspring of parents with bipolar disorder. *Journal of the American Academy of Child & Adolescent Psychiatry, 49*(4), 388-396.
- Görkem, E., Fevziye, T (2010). Dikkat eksikliği hiperaktivite bozukluğu olan ergenlerin algıladıkları ebeveyn tutumu ve ebeveynlerinin evlilik uyumları arasındaki ilişki. *Yeni Symposium: psikiyatri, nöroloji ve davranış bilimleri dergisi, 48*(3), 172-183
- Graham-Bermann, S. A., & Seng, J. (2005). Violence exposure and traumatic stress symptoms as additional predictors of health problems in high-risk children. *The Journal of pediatrics, 146*(3), 349-354.
- Green, J., Stanley, C., & Peters, S. (2007). Disorganized attachment representation and atypical parenting in young school age children with externalizing disorder. *Attachment & human development, 9*(3), 207-222.
- Greven, C. U., Rijdsdijk, F. V., Asherson, P., & Plomin, R. (2012). A longitudinal twin study on the association between ADHD symptoms and reading. *Journal of Child Psychology and Psychiatry, 53*(3), 234-242.

- Grizenko, N., & Pawliuk, N. (1994). Risk and protective factors for disruptive behavior disorders in children. *American Journal of Orthopsychiatry*, 64(4), 534-544.
- Grosswald, S. J., Stixrud, W. R., Travis, F., & Bateh, M. A. (2008). Use of the transcendental meditation technique to reduce symptoms of attention deficit hyperactivity disorder (ADHD) by reducing stress and anxiety: an exploratory study. *Current Issues in Education*, 10(2), 1-16.
- Gruber, R., Xi, T., Frenette, S., Robert, M., Vannasinh, P., & Carrier, J. (2009). Sleep disturbances in prepubertal children with attention deficit hyperactivity disorder: a home polysomnography study. *Sleep*, 32(3), 343.
- Gunther, N., Drukker, M., Feron, F., & VAN OS, J. (2007). No ecological effect modification of the association between negative life experiences and later psychopathology in adolescence: A longitudinal community study in adolescents. *European psychiatry*, 22(5), 296-304.
- Gustafsson, P., & KÄLLÉN, K. (2011). Perinatal, maternal, and fetal characteristics of children diagnosed with attention-deficit-hyperactivity disorder: results from a population-based study utilizing the Swedish Medical Birth Register. *Developmental Medicine & Child Neurology*, 53(3), 263-268.
- Ha, M., Kwon, H. J., Lim, M. H., Jee, Y. K., Hong, Y. C., Leem, J. H., ... & Jo, S. J. (2009). Low blood levels of lead and mercury and symptoms of attention deficit hyperactivity in children: a report of the children's health and environment research (CHEER). *Neurotoxicology*, 30(1), 31-36.
- Harrison, L. J., Manocha, R., & Rubia, K. (2004). Sahaja yoga meditation as a family treatment programme for children with attention deficit-hyperactivity disorder. *Clinical Child Psychology and Psychiatry*, 9(4), 479-497.
- Hart, K. C., Massetti, G. M., Fabiano, G. A., Pariseau, M. E., & Pelham, W. E. (2011). Impact of group size on classroom on-task behavior and work productivity in children with ADHD. *Journal of Emotional and Behavioral Disorders*, 19(1), 55-64.
- Harvey, E. A., Friedman-Weieneth, J. L., Goldstein, L. H., & Sherman, A. H. (2007). Examining subtypes of behavior problems among 3-year-old children, Part I: Investigating validity of subtypes and biological risk-factors. *Journal of abnormal child psychology*, 35(1), 97-110.
- Havey, J. M., Olson, J. M., McCormick, C., & Cates, G. L. (2005). Teachers' perceptions of the incidence and management of attention-deficit hyperactivity disorder. *Applied Neuropsychology*, 12(2), 120-127.
- Hay, D. F., Pawlby, S., Angold, A., Harold, G. T., & Sharp, D. (2003). Pathways to violence in the children of mothers who were depressed postpartum. *Developmental psychology*, 39(6), 1083-1094.
- Hegerl, U., Himmerich, H., Engmann, B., & Hensch, T. (2010). Mania and attention-deficit/hyperactivity disorder: common symptomatology, common pathophysiology and common treatment?. *Current Opinion in Psychiatry*, 23(1), 1-7.

- Heiervang, E., Stormark, K. M., Lundervold, A. J., Heimann, M., Goodman, R., Posserud, M. B., ... & Gillberg, C. (2007). Psychiatric disorders in Norwegian 8-to 10-year-olds: an epidemiological survey of prevalence, risk factors, and service use. *Journal of the American Academy of Child & Adolescent Psychiatry*, *46*(4), 438-447.
- Heinonen, K., Räikkönen, K., Pesonen, A. K., Andersson, S., Kajantie, E., Eriksson, J., ... & Lano, A. (2011). Trajectories of growth and symptoms of attention-deficit/hyperactivity disorder in children: a longitudinal study. *BMC pediatrics*, *11*(1), 84.
- Heinonen, K., Räikkönen, K., Pesonen, A. K., Andersson, S., Kajantie, E., Eriksson, J., ... & Lano, A. (2010). Behavioural symptoms of attention deficit/hyperactivity disorder in preterm and term children born small and appropriate for gestational age: a longitudinal study. *BMC pediatrics*, *10*(1), 91.
- Hemmi, M. H., Wolke, D., & Schneider, S. (2011). Associations between problems with crying, sleeping and/or feeding in infancy and long-term behavioural outcomes in childhood: a meta-analysis. *Archives of disease in childhood*, *96*(7), 622-629.
- Henriques Filho, P. S. A., & Pratesi, R. (2009). Sleep disorder: a possible cause of attention deficit in children and adolescents with Chiari malformation type II. *Arquivos de neuro-psiquiatria*, *67*(1), 29-34.
- Hermann, B., Jones, J., Dabbs, K., Allen, C. A., Sheth, R., Fine, J., ... & Seidenberg, M. (2007). The frequency, complications and aetiology of ADHD in new onset paediatric epilepsy. *Brain*, *130*(12), 3135-3148.
- Hesslinger, B., Tebartz van Elst, L., Mochan, F., & Ebert, D. (2003). A psychopathological study into the relationship between attention deficit hyperactivity disorder in adult patients and recurrent brief depression. *Acta Psychiatrica Scandinavica*, *107*(5), 385-389.
- Hillman, C. H., Buck, S. M., Themanson, J. R., Pontifex, M. B., & Castelli, D. M. Aerobic Fitness and Cognitive Development: Event-Related Brain Potential and Task Performance Indices of Executive Control in Preadolescent Children.
- Hinshaw, S. P., Carte, E. T., Sami, N., Treuting, J. J., & Zupan, B. A. (2002). Preadolescent girls with attention-deficit/hyperactivity disorder: II. Neuropsychological performance in relation to subtypes and individual classification. *Journal of consulting and clinical psychology*, *70*(5), 1099.
- Hirshfeld-Becker, D. R., Biederman, J., Henin, A., Faraone, S. V., Dowd, S. T., De Petrillo, L. A., ... & Rosenbaum, J. F. (2006). Psychopathology in the young offspring of parents with bipolar disorder: a controlled pilot study. *Psychiatry research*, *145*(2-3), 155-167.
- Hofman, K. J., Bernhardt, B. A., Pyeritz, R. E., Opitz, J. M., & Reynolds, J. F. (1988). Marfan syndrome: neuropsychological aspects. *American journal of medical genetics*, *31*(2), 331-338.

- Holmbeck, G. N., DeLucia, C., Essner, B., Kelly, L., Zebracki, K., Friedman, D., & Jandasek, B. (2010). Trajectories of psychosocial adjustment in adolescents with spina bifida: A 6-year, four-wave longitudinal follow-up. *Journal of consulting and clinical psychology, 78*(4), 511.
- Holmberg, K., & Hjern, A. (2008). Bullying and attention-deficit–hyperactivity disorder in 10-year-olds in a Swedish community. *Developmental Medicine & Child Neurology, 50*(2), 134-138.
- Hövels-Gürich, H. H., Konrad, K., Skorzewski, D., Herpertz-Dahlmann, B., Messmer, B. J., & Seghaye, M. C. (2007). Attentional dysfunction in children after corrective cardiac surgery in infancy. *The Annals of thoracic surgery, 83*(4), 1425-1430.
- Howard, A. L., Robinson, M., Smith, G. J., Ambrosini, G. L., Piek, J. P., & Oddy, W. H. (2011). ADHD is associated with a “Western” dietary pattern in adolescents. *Journal of attention disorders, 15*(5), 403-411.
- Huc-Chabrolle, M., Barthez, M. A., Tripi, G., Barthélémy, C., & Bonnet-Brilhault, F. (2010). Les troubles psychiatriques et psychocognitifs associés à la dyslexie de développement: un enjeu clinique et scientifique. *L'encéphale, 36*(2), 172-179.
- Huijbregts, S. C., Séguin, J. R., Zoccolillo, M., Boivin, M., & Tremblay, R. E. (2007). Associations of maternal prenatal smoking with early childhood physical aggression, hyperactivity-impulsivity, and their co-occurrence. *Journal of abnormal child psychology, 35*(2), 203-215.
- Hultman, C. M., Torrång, A., Tuvblad, C., Cnattingius, S., Larsson, J. O., & Lichtenstein, P. (2007). Birth weight and attention-deficit/hyperactivity symptoms in childhood and early adolescence: a prospective Swedish twin study. *Journal of the American Academy of Child & Adolescent Psychiatry, 46*(3), 370-377.
- Hurtig, T., Ebeling, H., Taanila, A., Miettunen, J., Smalley, S. L., McGough, J. J., ... & Moilanen, I. K. (2007). ADHD symptoms and subtypes: relationship between childhood and adolescent symptoms. *Journal of the American Academy of Child & Adolescent Psychiatry, 46*(12), 1605-1613.
- Huss, M., Völp, A., & Stauss-Grabo, M. (2010). Supplementation of polyunsaturated fatty acids, magnesium and zinc in children seeking medical advice for attention-deficit/hyperactivity problems-an observational cohort study. *Lipids Health Dis, 9*(1), 105.
- Hvolby, A., Jorgensen, J., & Bilenberg, N. (2008). Actigraphic and parental reports of sleep difficulties in children with attention-deficit/hyperactivity disorder. *Archives of pediatrics & adolescent medicine, 162*(4), 323.
- Indredavik, M. S., Vik, T., Evensen, K. A. I., Skranes, J., Taraldsen, G., & Brubakk, A. M. (2010). Perinatal risk and psychiatric outcome in adolescents born preterm with very low birth weight or term small for gestational age. *Journal of Developmental & Behavioral Pediatrics, 31*(4), 286.
- Janulewicz, P. A., White, R. F., Winter, M. R., Weinberg, J. M., Gallagher, L. E., Vieira, V., ... & Aschengrau, A. (2008). Risk of learning and behavioral disorders following prenatal and early postnatal exposure to

tetrachloroethylene (PCE)-contaminated drinking water. *Neurotoxicology and teratology*, 30(3), 175-185.

- Jensen, P. S., Shervette 3rd, R. E., Xenakis, S. N., & Richters, J. (1993). Anxiety and depressive disorders in attention deficit disorder with hyperactivity: new findings. *The American journal of psychiatry*, 150(8), 1203.
- Jester, J. M., Nigg, J. T., Adams, K., Fitzgerald, H. E., Puttler, L. I., Wong, M. M., & Zucker, R. A. (2005). Inattention/hyperactivity and aggression from early childhood to adolescence: heterogeneity of trajectories and differential influence of family environment characteristics. *Development and Psychopathology*, 17(1), 99-125.
- Johnson, J. G., Cohen, P., Kasen, S., & Brook, J. S. (2007). Extensive television viewing and the development of attention and learning difficulties during adolescence. *Archives of pediatrics & adolescent medicine*, 161(5), 480.
- Johnson, M., Östlund, S., Fransson, G., Kadesjö, B., & Gillberg, C. (2009). Omega-3/Omega-6 Fatty Acids for Attention Deficit Hyperactivity Disorder A Randomized Placebo-Controlled Trial in Children and Adolescents. *Journal of Attention Disorders*, 12(5), 394-401.
- Johnson, S., Hollis, C., Kochhar, P., Hennessy, E., Wolke, D., & Marlow, N. (2010). Psychiatric disorders in extremely preterm children: longitudinal finding at age 11 years in the EPICure study. *Journal of the American Academy of Child & Adolescent Psychiatry*, 49(5), 453-463.
- Jones, J. E., Watson, R., Sheth, R., Caplan, R., Koehn, M., Seidenberg, M., & Hermann, B. (2007). Psychiatric comorbidity in children with new onset epilepsy. *Developmental Medicine & Child Neurology*, 49(7), 493-497.
- Jones, K. R. (2011). Teacher Self-Efficacy Beliefs Related to Chronic Disruptive Behavior.
- Kadziela-Olech, H., & Piotrowska-Jastrzebska, J. (2005). The duration of breastfeeding and attention deficit hyperactivity disorder. *Roczniki Akademii Medycznej w Białymstoku (1995)*, 50, 302.
- Kahalley, L. S., Robinson, L. A., Tyc, V. L., Hudson, M. M., Leisenring, W., Stratton, K., ... & Hinds, P. S. (2010). Attentional and executive dysfunction as predictors of smoking within the Childhood Cancer Survivor Study cohort. *Nicotine & tobacco research*, 12(4), 344-354.
- Kalff, A. C., De Sonneville, L. M., Hurks, P. P., Hendriksen, J. G., Kroes, M., Feron, F. J., ... & Jolles, J. (2003). Low-and high-level controlled processing in executive motor control tasks in 5–6-year-old children at risk of ADHD. *Journal of Child Psychology and Psychiatry*, 44(7), 1049-1057.
- Källén, A. J., Finnström, O. O., Lindam, A. P., Nilsson, E. M., Nygren, K. G., & Otterblad Olausson, P. M. (2011). Is there an increased risk for drug treated attention deficit/hyperactivity disorder in children born after *in vitro* fertilization?. *European Journal of Paediatric Neurology*, 15(3), 247-253.

- Keenan, H. T., Hall, G. C., & Marshall, S. W. (2008). Early head injury and attention deficit hyperactivity disorder: retrospective cohort study. *BMJ: British Medical Journal*, 337.
- Kent, L., Emerton, J., Bhadravathi, V., Weisblatt, E., Pasco, G., Willatt, L. R., ... & Yates, J. R. (2008). X-linked ichthyosis (steroid sulfatase deficiency) is associated with increased risk of attention deficit hyperactivity disorder, autism and social communication deficits. *Journal of medical genetics*, 45(8), 519-524.
- Keown, L. J., & Woodward, L. J. (2002). Early parent-child relations and family functioning of preschool boys with pervasive hyperactivity. *Journal of abnormal child psychology*, 30(6), 541-553.
- Kim, J., Mutyala, B., Agiovlasitis, S., & Fernhall, B. (2011). Health behaviors and obesity among US children with attention deficit hyperactivity disorder by gender and medication use. *Preventive medicine*, 52(3), 218-222.
- Kim, Y., Shin, M. S., Kim, J. W., Yoo, H. J., Cho, S. C., & Kim, B. N. (2009). Neurocognitive effects of switching from methylphenidate-IR to OROS-methylphenidate in children with ADHD. *Human Psychopharmacology: Clinical and Experimental*, 24(2), 95-102.
- Kimble, M., Lyons, M., O'Donnell, B., Nestor, P., Niznikiewicz, M., & Toomey, R. (2000). The effect of family status and schizotypy on electrophysiologic measures of attention and semantic processing. *Biological psychiatry*.
- Knopik, V. S., Sparrow, E. P., Madden, P. A., Bucholz, K. K., Hudziak, J. J., Reich, W., ... & Heath, A. C. (2005). Contributions of parental alcoholism, prenatal substance exposure, and genetic transmission to child ADHD risk: a female twin study. *Psychological medicine*, 35(05), 625-635.
- Konofal, E., Lecendreux, M., Arnulf, I., & Mouren, M. C. (2004). Iron deficiency in children with attention-deficit/hyperactivity disorder. *Archives of pediatrics & adolescent medicine*, 158(12), 1113.
- Koshy, G., Delpisheh, A., & Brabin, B. J. (2011). Childhood obesity and parental smoking as risk factors for childhood ADHD in Liverpool children. *ADHD Attention Deficit and Hyperactivity Disorders*, 3(1), 21-28.
- Kozielec, T., & Starobrat-Hermelin, B. (1997). Assessment of magnesium levels in children with attention deficit hyperactivity disorder (ADHD). *Magnesium research: official organ of the International Society for the Development of Research on Magnesium*, 10(2), 143.
- Kuehn, B. M. (2010). Increased risk of ADHD associated with early exposure to pesticides, PCBs. *JAMA: The Journal of the American Medical Association*, 304(1), 27-28.
- Kurlan, R., Whitmore, D., Irvine, C., McDermott, M. P., & Como, P. G. (1994). Tourette's syndrome in a special education population A pilot study involving a single school district. *Neurology*, 44(4), 699-699.
- Kurth, L., & Haussmann, R. (2011). Perinatal Pitocin as an early ADHD biomarker: neurodevelopmental risk?. *Journal of attention disorders*, 15(5), 423-431.

- Lahti, J., Räikkönen, K., Kajantie, E., Heinonen, K., Pesonen, A. K., Järvenpää, A. L., & Strandberg, T. (2006). Small body size at birth and behavioural symptoms of ADHD in children aged five to six years. *Journal of Child Psychology and Psychiatry, 47*(11), 1167-1174.
- Lam, L. T., & Yang, L. (2007). Overweight/obesity and attention deficit and hyperactivity disorder tendency among adolescents in China. *International journal of obesity, 31*(4), 584-590.
- Landau, R., Amiel-Laviad, R., Berger, A., Atzaba-Poria, N., & Auerbach, J. G. (2009). Parenting of 7-month-old infants at familial risk for ADHD during infant's free play, with restrictions on interaction. *Infant Behavior and Development, 32*(2), 173-182.
- Landau, R., Sadeh, A., Vassoly, P., Berger, A., Atzaba-Poria, N., & Auerbach, J. G. (2010). Sleep patterns of 7-week-old infants at familial risk for attention deficit hyperactivity disorder. *Infant mental health journal, 31*(6), 630-646.
- Landhuis, C. E., Poulton, R., Welch, D., & Hancox, R. J. (2007). Does childhood television viewing lead to attention problems in adolescence? Results from a prospective longitudinal study. *Pediatrics, 120*(3), 532-537.
- Langberg, J. M., Epstein, J. N., Urbanowicz, C. M., Simon, J. O., & Graham, A. J. (2008). Efficacy of an Organization Skills Intervention to Improve the Academic Functioning of Students with Attention-Deficit/Hyperactivity Disorder. *School Psychology Quarterly, 23*(3), 407-417.
- Langley, K., Fowler, T., Ford, T., Thapar, A. K., van den Bree, M., Harold, G., ... & Thapar, A. (2010). Adolescent clinical outcomes for young people with attention-deficit hyperactivity disorder. *The British Journal of Psychiatry, 196*(3), 235-240.
- Langley, K., Holmans, P. A., van den Bree, M. B., & Thapar, A. (2007). Effects of low birth weight, maternal smoking in pregnancy and social class on the phenotypic manifestation of Attention Deficit Hyperactivity Disorder and associated antisocial behaviour: investigation in a clinical sample. *BMC psychiatry, 7*(1), 26.
- Lanza, H. I., & Drabick, D. A. (2011). Family routine moderates the relation between child impulsivity and oppositional defiant disorder symptoms. *Journal of abnormal child psychology, 39*(1), 83-94.
- Lara, C., Fayyad, J., de Graaf, R., Kessler, R. C., Aguilar-Gaxiola, S., Angermeyer, M., ... & Sampson, N. (2009). Childhood predictors of adult attention-deficit/hyperactivity disorder: results from the World Health Organization World Mental Health Survey Initiative. *Biological Psychiatry, 65*(1), 46-54.
- Lau, K., McLean, W. G., Williams, D. P., & Howard, C. V. (2006). Synergistic interactions between commonly used food additives in a developmental neurotoxicity test. *Toxicological Sciences, 90*(1), 178-187.
- Lee, C. Y., Chang, Y. Y., & Lung, F. W. (2006). The marriage-related risk factors during maternal pregnancy in children with attention-deficit hyperactivity disorder. *Child: care, health and development, 32*(2), 205-212.

- Leech, S. L., Richardson, G. A., Goldschmidt, L., & Day, N. L. (1999). Prenatal substance exposure: effects on attention and impulsivity of 6-year-olds. *Neurotoxicology and teratology*, *21*(2), 109-118.
- Lehn, H., Derks, E. M., Hudziak, J. J., Heutink, P., van BEIJSTERVELDT, T. O. O. S., & Boomsma, D. I. (2007). Attention problems and attention-deficit/hyperactivity disorder in discordant and concordant monozygotic twins: evidence of environmental mediators. *Journal of the American Academy of Child & Adolescent Psychiatry*, *46*(1), 83-91.
- Lenzenweger, M. F., Cornblatt, B. A., & Putnick, M. (1991). Schizotypy and sustained attention. *Journal of Abnormal Psychology*, *100*(1), 84.
- Lesch, K. P., Timmesfeld, N., Renner, T. J., Halperin, R., Röser, C., Nguyen, T. T., ... & Jacob, C. (2008). Molecular genetics of adult ADHD: converging evidence from genome-wide association and extended pedigree linkage studies. *Journal of neural transmission*, *115*(11), 1573-1585.
- Leslie, D. L., Kozma, L., Martin, A., Landeros, A., Katsovich, L., King, R. A., & Leckman, J. F. (2008). Neuropsychiatric disorders associated with streptococcal infection: a case-control study among privately insured children. *Journal of the American Academy of Child & Adolescent Psychiatry*, *47*(10), 1166-1172.
- Levin, H., Hanten, G., Max, J., Li, X., Swank, P., Ewing-Cobbs, L., ... & Schachar, R. (2007). Symptoms of attention-deficit/hyperactivity disorder following traumatic brain injury in children. *Journal of Developmental & Behavioral Pediatrics*, *28*(2), 108-118.
- Li, J., Olsen, J., Vestergaard, M., & Obel, C. (2010). Attention-deficit/hyperactivity disorder in the offspring following prenatal maternal bereavement: a nationwide follow-up study in Denmark. *European child & adolescent psychiatry*, *19*(10), 747-753.
- Lillard, A. S., & Peterson, J. (2011). The immediate impact of different types of television on young children's executive function. *Pediatrics*, *128*(4), 644-649.
- Lindblad, F., Ringbäck Weitoft, G., & Hjern, A. (2011). Maternal and paternal psychopathology increases risk of offspring ADHD equally. *Epidemiol Psychiatr Sci*, *20*(4), 367-372.
- Lindblad, F., Weitoft, G. R., & Hjern, A. (2010). ADHD in international adoptees: a national cohort study. *European child & adolescent psychiatry*, *19*(1), 37-44.
- Lindström, K., Lindblad, F., & Hjern, A. (2011). Preterm birth and attention-deficit/hyperactivity disorder in schoolchildren. *Pediatrics*, *127*(5), 858-865.
- Linnet, K. M., Wisborg, K., Agerbo, E., Secher, N. J., Thomsen, P. H., & Henriksen, T. B. (2006). Gestational age, birth weight, and the risk of hyperkinetic disorder. *Archives of Disease in Childhood*, *91*(8), 655-660.

- Loo, S. K., Humphrey, L. A., Tapio, T., Moilanen, I. K., McGOUGH, J. J., McCracken, J. T., ... & Smalley, S. L. (2007). Executive functioning among Finnish adolescents with attention-deficit/hyperactivity disorder. *Journal of the American Academy of Child & Adolescent Psychiatry, 46*(12), 1594-1604.
- Maaß, E. E., Hahlweg, K., Heinrichs, N., Kuschel, A., & Döpfner, M. (2010). Bildschirmmedien im Kindergartenalter. *Zeitschrift für Gesundheitspsychologie, 18*(2), 55-68.
- Maneeton, B., Maneeton, N., & Louthrenoo, W. (2010). Cognitive Deficit in Patients with Systemic Lupus Erythematosus. *Asian Pacific Journal of Allergy and Immunology, 28*(1), 77-83.
- Marshall, P. (1989). Attention deficit disorder and allergy: a neurochemical model of the relation between the illnesses. *Psychological Bulletin, 106*(3), 434.
- Marshall, V. G., Longwell, L., Goldstein, M. J., & Swanson, J. M. (1990). Family Factors Associated with Aggressive Symptomatology in Boys with Attention Deficit Hyper activity Disorder: A Research Note. *Journal of Child Psychology and Psychiatry, 31*(4), 629-636.
- Martel, M. M. (2009). Conscientiousness as a mediator of the association between masculinized finger-length ratios and attention-deficit/hyperactivity disorder (ADHD). *Journal of Child Psychology and Psychiatry, 50*(7), 790-798.
- Martin, C. A., Cook, C., Woodring, J. H., Burkhardt, G., Guenther, G., Omar, H. A., & Kelly, T. H. (2008). Caffeine use: association with nicotine use, aggression, and other psychopathology in psychiatric and pediatric outpatient adolescents. *The Scientific World Journal, 8*, 512-516.
- Martini, J., Knappe, S., Beesdo-Baum, K., Lieb, R., & Wittchen, H. U. (2010). Anxiety disorders before birth and self-perceived distress during pregnancy: associations with maternal depression and obstetric, neonatal and early childhood outcomes. *Early human development, 86*(5), 305.
- Maruzairi, H., Jamil, B. Y. M., Salmi, A. R., Pridmore, S. (2009) Spectrum of psychiatric disorders in children with epilepsy: A Malaysian sample. *International Medical Journal.*
- Maughan, B., & Carroll, J. (2006). Literacy and mental disorders. *Current Opinion in Psychiatry, 19*(4), 350.
- Max, J. E., Schachar, R. J., Levin, H. S., Ewing-Cobbs, L., Chapman, S. B., Dennis, M., ... & Landis, J. (2005). Predictors of secondary attention-deficit/hyperactivity disorder in children and adolescents 6 to 24 months after traumatic brain injury. *Journal of the American Academy of Child & Adolescent Psychiatry, 44*(10), 1041-1049.
- McAllister, D. L., Kaplan, B. J., Edworthy, S. M., Martin, L. I. A. M., Crawford, S. G., Ramsey-Goldman, R. O. S. A. L. I. N. D., ... & Sibley, J. O. H. N. (1997). The Influence of Systemic Lupus Erythematosus on Fetal Development: Cognitive, Behavioral and Health Trends. *Journal-International Neuropsychological Society, 3*, 370-376.

- McCarty, C. A., & McMahon, R. J. (2003). Mediators of the relation between maternal depressive symptoms and child internalizing and disruptive behavior disorders. *Journal of family psychology: JFP: journal of the Division of Family Psychology of the American Psychological Association (Division 43)*, 17(4), 545.
- McClellan, J. O. N., Rubert, M. P., Reichler, R. J., & Sylvester, C. E. (1990). Attention deficit disorder in children at risk for anxiety and depression. *Journal of the American Academy of Child & Adolescent Psychiatry*, 29(4), 534-539.
- McGough, J. J., Smalley, S. L., McCracken, J. T., Yang, M., Del'Homme, M., Lynn, D. E., & Loo, S. (2005). Psychiatric comorbidity in adult attention deficit hyperactivity disorder: findings from multiplex families. *American Journal of Psychiatry*, 162(9), 1621-1627.
- McGrath, L. M., Pennington, B. F., Shanahan, M. A., Santerre-Lemmon, L. E., Barnard, H. D., Willcutt, E. G., ... & Olson, R. K. (2011). A multiple deficit model of reading disability and attention-deficit/hyperactivity disorder: searching for shared cognitive deficits. *Journal of Child Psychology and Psychiatry*, 52(5), 547-557.
- McNamara, R. K., & Carlson, S. E. (2006). Role of omega-3 fatty acids in brain development and function: potential implications for the pathogenesis and prevention of psychopathology. *Prostaglandins, Leukotrienes and Essential Fatty Acids*, 75(4), 329-349.
- Mercadante, M. T., Busatto, G. F., Lombroso, P. J., Prado, L., Rosário-Campos, M. C., do Valle, R., ... & Miguel, E. C. (2000). The psychiatric symptoms of rheumatic fever. *American Journal of Psychiatry*, 157(12), 2036-2038.
- Mick, E., Biederman, J., Faraone, S. V., Sayer, J., & Kleinman, S. (2002). Case-Control Study of Attention-Deficit Hyperactivity Disorder and Maternal Smoking, Alcohol Use, and Drug Use During Pregnancy. *Journal of the American Academy of Child and Adolescent Psychiatry*, 41(4), 378-385.
- Milberger, S., Biederman, J., Faraone, S. V., Guite, J., & Tsuang, M. T. (1997). Pregnancy, delivery and infancy complications and attention deficit hyperactivity disorder: issues of gene-environment interaction. *Biological Psychiatry*, 41(1), 65-75.
- Miller, C. J., Marks, D. J., Miller, S. R., Berwid, O. G., Kera, E. C., Santra, A., & Halperin, J. M. (2007). Brief report: television viewing and risk for attention problems in preschool children. *Journal of pediatric psychology*, 32(4), 448-452.
- Miller, M., & Hinshaw, S. P. (2010). Does childhood executive function predict adolescent functional outcomes in girls with ADHD?. *Journal of abnormal child psychology*, 38(3), 315-326.
- Miller, S., Loeber, R., & Hipwell, A. (2009). Peer deviance, parenting and disruptive behavior among young girls. *Journal of abnormal child psychology*, 37(2), 139-152.

- Molina, B. S., Flory, K., Bukstein, O. G., Greiner, A. R., Baker, J. L., Krug, V., & Evans, S. W. (2008). Feasibility and Preliminary Efficacy of an After-School Program for Middle Schoolers With ADHD A Randomized Trial in a Large Public Middle School. *Journal of Attention Disorders, 12*(3), 207-217.
- Noland, J. S., Singer, L. T., Short, E. J., Minnes, S., Arendt, R. E., Lester Kirchner, H., & Bearer, C. (2005). Prenatal drug exposure and selective attention in preschoolers. *Neurotoxicology and Teratology, 27*(3), 429-438.
- Norton, J. L., Pommié, C., Cogneau, J., Haddad, M., Ritchie, K. A., & Mann, A. H. (2011). Beliefs and attitudes of French family practitioners toward depression: the impact of training in mental health. *The International Journal of Psychiatry in Medicine, 41*(2), 107-122.
- Ornoy, A., Ratzon, N., Greenbaum, C., Wolf, A., & Dulitzky, M. (2001). School-age children born to diabetic mothers and to mothers with gestational diabetes exhibit a high rate of inattention and fine and gross motor impairment. *Journal of Pediatric Endocrinology and Metabolism, 14*(Supplement), 681-690.
- Owens, J., Sangal, R. B., Sutton, V. K., Bakken, R., Allen, A. J., & Kelsey, D. (2009). Subjective and objective measures of sleep in children with attention-deficit/hyperactivity disorder. *Sleep medicine, 10*(4), 446.
- Paavonen, E. J., Räikkönen, K., Lahti, J., Komsu, N., Heinonen, K., Pesonen, A. K., ... & Porkka-Heiskanen, T. (2009). Short sleep duration and behavioral symptoms of attention-deficit/hyperactivity disorder in healthy 7-to 8-year-old children. *Pediatrics, 123*(5), e857-e864.
- Packard, S. S. (2007). *Effects of Vigorous Bouts of Physical Activity in Elementary Students with and Without a Diagnosis of Attention Deficit Disorder: An Examination of how Physical Activity Influences the Attention and Concentration of Students in the School Environment* (Doctoral dissertation, Miami University).
- Pelsser, L. M., Frankena, K., Toorman, J., Savelkoul, H. F., Dubois, A. E., Pereira, R. R., ... & Buitelaar, J. K. (2011). Effects of a restricted elimination diet on the behaviour of children with attention-deficit hyperactivity disorder (INCA study): a randomised controlled trial. *The Lancet, 377*(9764), 494-503.
- Pelsser, L. M., Frankena, K., Toorman, J., Savelkoul, H. F., Pereira, R. R., & Buitelaar, J. K. (2009). A randomised controlled trial into the effects of food on ADHD. *European child & adolescent psychiatry, 18*(1), 12-19.
- Peterson, B. S., Pine, D. S., Cohen, P. A. T. R., & Brook, J. S. (2001). Prospective, longitudinal study of tic, obsessive-compulsive, and attention-deficit/hyperactivity disorders in an epidemiological sample. *Journal-American Academy Of Child And Adolescent Psychiatry, 40*(6), 685-695.
- Powell, P., & Holmes, C. (2008). Letter to the Editor: Single Parents of Children with Chronic Illness: An Understudied Phenomenon. *Journal of pediatric psychology, 33*(7), 797-798.
- Prather, P., & de Vries, P. J. (2004). Behavioral and cognitive aspects of tuberous sclerosis complex. *Journal of child neurology, 19*(9), 666-674.

- Purvis, K. L. (1999). *Contrasting Cognitive Abilities In Children With Attention Deficit Hyperactivity Disorder And Reading Disability* (Doctoral dissertation, University of Toronto).
- Reid, G. J., Hong, R. Y., & Wade, T. J. (2009). The relation between common sleep problems and emotional and behavioral problems among 2-and 3-year-olds in the context of known risk factors for psychopathology. *Journal of sleep research, 18*(1), 49-59.
- Rogers, M. A., Wiener, J., Marton, I., & Tannock, R. (2009). Parental involvement in children's learning: Comparing parents of children with and without Attention-Deficit/Hyperactivity Disorder (ADHD). *Journal of School Psychology, 47*(3), 167-185.
- Rogers, M. A., Wiener, J., Marton, I., & Tannock, R. (2009). Supportive and controlling parental involvement as predictors of children's academic achievement: Relations to children's ADHD symptoms and parenting stress. *School Mental Health, 1*(2), 89-102.
- Rowe, K. S. (1988). Synthetic food colourings and 'hyperactivity': A double-blind crossover study. *Journal of Paediatrics and Child Health, 24*(2), 143-147.
- Rowe, K. S., & Rowe, K. J. (1994). Synthetic food coloring and behavior: a dose response effect in a double-blind, placebo-controlled, repeated-measures study. *The Journal of pediatrics, 125*(5), 691-698.
- Saricoban, H. E., Ozen, A., Harmanci, K., Razi, C., Zahmacioglu, O., & Cengizlier, M. R. (2011). Common behavioral problems among children with asthma: Is there a role of asthma treatment?. *Annals of Allergy, Asthma & Immunology, 106*(3), 200-204.
- Schab, D. W., & Trinh, N. H. T. (2004). Do artificial food colors promote hyperactivity in children with hyperactive syndromes? A meta-analysis of double-blind placebo-controlled trials. *Journal of Developmental & Behavioral Pediatrics, 25*(6), 423-434.
- Schmidt, A. T., & Georgieff, M. K. (2006). Early nutritional deficiencies in brain development: Implications for psychopathology. *Developmental psychopathology, 2*, 259-291.
- Sherman, J., Rasmussen, C., & Baydala, L. (2008). The impact of teacher factors on achievement and behavioural outcomes of children with Attention Deficit/Hyperactivity Disorder (ADHD): a review of the literature. *Educational research, 50*(4), 347-360.
- Shur-Fen Gau, S. (2007). Parental and family factors for attention-deficit hyperactivity disorder in Taiwanese children. *Australasian Psychiatry, 41*(8), 688-696.
- Sinn, N., & Bryan, J. (2007). Effect of supplementation with polyunsaturated fatty acids and micronutrients on learning and behavior problems associated with child ADHD. *Journal of Developmental & Behavioral Pediatrics, 28*(2), 82-91.

- Smalley, S. L., Loo, S. K., Hale, T., Shrestha, A., McGough, J., Flook, L., & Reise, S. (2009). Mindfulness and attention deficit hyperactivity disorder. *Journal of clinical psychology, 65*(10), 1087-1098.
- Starobrat-Hermelin, B., & Koziolec, T. (1997). The effects of magnesium physiological supplementation on hyperactivity in children with attention deficit hyperactivity disorder (ADHD). Positive response to magnesium oral loading test. *Magnesium research: official organ of the International Society for the Development of Research on Magnesium, 10*(2), 149.
- Steele, J. B. (1999). *Exploring the relationship between diet and attention deficit hyperactivity disorder: the structure of nutritional intake of children with AD/HD as compared to normal controls* (Doctoral dissertation, University of Alabama).
- Swing, E. L., Gentile, D. A., Anderson, C. A., & Walsh, D. A. (2010). Television and video game exposure and the development of attention problems. *Pediatrics, 126*(2), 214-221.
- Taylor, A. F., & Kuo, F. E. (2009). Children with attention deficits concentrate better after walk in the park. *Journal of Attention Disorders, 12*(5), 402-409.
- Thapar, A., Langley, K., Owen, M. J., & O'Donovan, M. C. (2007). Advances in genetic findings on attention deficit hyperactivity disorder. *Psychological medicine, 37*(12), 1681-1692.
- van de Weijer-Bergsma, E., Formsma, A. R., de Bruin, E. I., & Bögels, S. M. (2012). The effectiveness of mindfulness training on behavioral problems and attentional functioning in adolescents with ADHD. *Journal of child and family studies, 21*(5), 775-787.
- van der Heijden, K. B., Blok, M. J., Spee, K., Archer, S. N., Smits, M. G., Curfs, L. M., & Gunning, W. B. (2005). No evidence to support an association of PER3 clock gene polymorphism with ADHD-related idiopathic chronic sleep onset insomnia. *Biological Rhythm Research, 36*(5), 381-388.
- Van der Oord, S., Bögels, S. M., & Peijnenburg, D. (2012). The effectiveness of mindfulness training for children with ADHD and mindful parenting for their parents. *Journal of child and family studies, 21*(1), 139-147.
- Walker, L. R., Abraham, A. A., & Tercyak, K. P. (2010). Adolescent caffeine use, ADHD, and cigarette smoking. *Children's Health Care, 39*(1), 73-90.
- Wendt, M. S. (2000). *The effect of an activity program designed with intense physical exercise on the behavior of attention deficit hyperactivity disorder (ADHD) children* (Doctoral dissertation, State University of New York at Buffalo).
- Woodcock, S. (2008). Diagnosing potential: preservice teachers' understanding and expectations of students with learning disabilities.

- Yen, J. Y., Ko, C. H., Yen, C. F., Wu, H. Y., & Yang, M. J. (2007). The comorbid psychiatric symptoms of Internet addiction: attention deficit and hyperactivity disorder (ADHD), depression, social phobia, and hostility. *Journal of Adolescent Health, 41*(1), 93-98.
- Yoo, H. J., Cho, S. C., Ha, J., Yune, S. K., Kim, S. J., Hwang, J., ... & Lyoo, I. K. (2004). Attention deficit hyperactivity symptoms and internet addiction. *Psychiatry and Clinical Neurosciences, 58*(5), 487-494.
- Zylowska, L., Ackerman, D. L., Yang, M. H., Futrell, J. L., Horton, N. L., Hale, T. S., ... & Smalley, S. L. (2008). Mindfulness meditation training in adults and adolescents with ADHD a feasibility study. *Journal of Attention Disorders, 11*(6), 737-746.