

## Recent Representative Publications

1. Hileman, C., Vismara, L., & **Solomon, M. (in press)** Measuring Changes in Social Behavior during a Social Skills Intervention for Higher-Functioning Children and Adolescents with Autism Spectrum Disorder. ***Journal of Autism and Developmental Disorders.***
2. Miller, M., Bales, K.L., Taylor, S. L., Yoon, J.H., Carter, C.S., & **Solomon, M. (in press).** Oxytocin and vasopressin in children with autism: ***Autism Research.***
3. **Solomon, M.**, Frank, M.J., Smith, A., Ly, S. & Carter, C.S. (2011). Transitive inference in adults with autism spectrum disorders. *Cognitive Affective Behavioral Neuroscience*, 11, 437-449.
4. **Solomon, M.**, Frank, M.J., Smith, A., Ly.S. & Carter, C.S. (2011). Probabilistic reinforcement learning in adults with autism spectrum disorders. *Autism Research*, 4(2), 109-120.
5. **Solomon, M.**, Olsen, E., Niendam, T., Ragland, J.D., Yoon, J., Minzenberg, M., & Carter, C. S. (2011). From lumping to splitting and back again: Atypical social and language development in individuals with clinical-high-risk for psychosis, first episode schizophrenia, and autism spectrum disorders. *Schizophrenia Research.*
6. **Solomon, M.**, Ozonoff, S., Ursu, S., Ravizza, S., Cummings, N., Ly. Stanford, & Carter, C.S. (2009). The neural substrates of cognitive control deficits in autism spectrum disorders. *Neuropsychologia*, 47, 2515-2516.
7. **Solomon, M.**, Miller, M., Taylor, S., Hinshaw, S., & Carter, C.S. Autism Symptoms and Internalizing Psychopathology in Girls and Boys with Autism Spectrum Disorders. (2011). *Journal of Autism and Developmental Disorders.*
8. **Solomon, M.**, Bauminger, N., & Rogers, S.J. (2011). Abstract Reasoning and Friendship in High Functioning Preadolescents with Autism Spectrum Disorders. *Journal of Autism and Developmental Disorders.* 41, 32-43.
9. **Solomon, M.**, Ozonoff, S. J., Cummings, N., & Carter, C.S. (2008). Cognitive control in autism spectrum disorders. *International Journal of Developmental Neuroscience*, 26, 239-247.
10. **Solomon, M.**, Ono, M., Timmer, S., & Goodlin-Jones, B. (2008). A pilot study of the effectiveness of Parent Child Interaction Therapy (PCIT) for children on the autism spectrum. *Journal of Autism and Developmental Disorders*, 38, 1767-1776.

11. **Solomon, M.**, Ozonoff, S., Carter, C.S., & Caplan, R. (2008). Formal thought disorder and the autism spectrum: Relationship with symptoms, executive control, and anxiety. Journal of Autism & Developmental Disorders, 38, 1474-1484.
12. Ursu, S. Kring, A., Germans Gard, M., Minzenberg, M., Yoon, J.H., Ragland, J.D., **Solomon, M.**, & Carter, C. S. (2011). Prefrontal cortical deficits and impaired cognition-emotion interactions in schizophrenia. American Journal of Psychiatry, 168(3), 276-285.
13. Hannula, D.E., Ranganath, C., Ramsay, I.S., **Solomon, M.**, Yoon, J., Minzenberg, M.S. , Ursu, S. , Niendam, T.A., Carter, C.S., Ragland, J.D. (2010). Use of eye movement monitoring to examine item and relational memory in schizophrenia. Biological Psychiatry, 68(7), 610-616.
14. Tracy, J., Robins, R. W., Schriber, R., & **Solomon, M.** (2011). Is emotion recognition impaired in individuals with autism spectrum disorders? Journal of Autism and Developmental Disorders, 41(1), 102-109.
15. Geurts, H., Corbett, B., & **Solomon, M.** (2009). The paradox of cognitive flexibility in autism spectrum disorders. Trends in Cognitive Science, 13, 74-82.
16. **Solomon, M.**, Hessler, D., Chiu, S., Hagerman, R., & Hendren, R.L. (2007). Genetic etiology of PDD guides treatment. American Journal of Psychiatry, 164:4, 575-580.