

## Selected Publications

### Book Chapters

- Fantie, B.D., (2015). Brain Damage: Neuropsychological Rehabilitation. In: James D. Wright (editor-in-chief), *International Encyclopedia of the Social & Behavioral Sciences*, 2<sup>nd</sup> edition, Vol. 2. Oxford: Elsevier. pp. 813-820.
- Kolb, B. & Fantie, B. D. (2010). Development of the child's brain and behavior. In C.R. Reynolds & E. Fletcher-Janzen (Eds.) *Handbook of Clinical Child Neuropsychology (Critical Issues in Neuropsychology)* - 3<sup>rd</sup> Edition [Paperback], New York: Springer, pp. 19-46.

### Articles Published in Refereed Journals

- Gould, N.F., Holmes, M.K., Fantie, B.D., Luckenbaugh, D.A., Pine, D.S., Burgess, N., Manji, H.K., Zarate, C.A., Jr., (2008). Performance on a virtual reality spatial memory navigation task in depressed patients. *American Journal of Psychiatry*. **164** (3), 516-519.
- Kosmidis, M.H., Bozikas, V.P., Giannakou, M., Anezoulakia, D., Fantie, B.D., & Karavatos, A. (2007). Impaired emotion perception in schizophrenia: A differential deficit. *Psychiatry Research*, **149**, 279-284.
- Erickson, K., Fantie, B. D., & Baron, I. S. (2002). Neuropsychological functioning in early hydrocephalus: Review from a developmental perspective, *Child Neuropsychology*, **7** (4), 199-229.
- Ross, S., Fantie, B.D., Straus, S.F., & Grafman, J. (2001). Divided attention deficits in patients with Chronic Fatigue Syndrome, *Applied Neuropsychology*, **8** (1), 4 - 11.
- Pharr, V., Uttl, B., Stark, M., Litvan, I., Fantie, B.D., Grafman, J. (2001). Comparison of apraxia in corticobasal degeneration and progressive supranuclear palsy. *Neurology*, **56**, 957-963.

### Published Abstracts from Professional Meetings

- Schaefer K, Fantie BD, Luckenbaugh DA, Manji, H., Zarate, C. (2008). Face emotion labeling deficits in depression, *Biological Psychiatry*, **63** (7), 213S-213S (Supplement) / *Society of Biological Psychiatry - Sixty-Third Annual Convention and Scientific Program Meeting Abstract*: 671

- Fantie, B.D & Basil, M.E. (2007) Digit ratios, sex, and athleticism: different patterns of cognitive performance. *Proceedings of the Association for Psychological Science*, 19th Annual Convention, May 24-27, Washington, D.C. , pg. 271-272.
- Fantie, B.D & Basil, M.E. (2006) The mental rotation of whole bodies: Treating people like objects. *Proceedings of the Association for Psychological Science*, 18th Annual Convention, May 25-28, New York, NY, pg. 290.
- Park, A.H. & Fantie, B. (2006). Age differences in working memory according to Digit Span Test scores and response errors. *Proceedings of the 34th Annual Meeting of the International Neuropsychological Society*, Feb. 1-4, Boston, MA. pg. 19.
- Giannakou, M., Bozikas, V.P., Fantie, B.D., Fokas, K., Karavatos, & Kosmidis, M.H. (2006). The impact of social context on facial perception in schizophrenia and bipolar disorder. *Proceedings of the 34th Annual Meeting of the International Neuropsychological Society*, Feb. 1-4, Boston, MA. pg. 19.
- N.F. Gould, M.K. Holmes, D.S. Pine, N. Burgess, B.D. Fantie, H.K. Manji, C.A. Zarate Jr. (2005) Spatial Memory Performance in Patients with Mood Disorders. *Annual Convention of the American Psychological Association*, Aug. 18-21, Washington, DC.
- Cumba, D.R., Holmes, K., Luckenbaugh, D.A., Fantie, B.D., Zarate, C., Jr. (2005) Performance of depressed patients on the virtual Morris water task. *Annual Convention of the American Psychological Association*, Aug. 18-21, Washington, DC.
- Basil, M.E. & Fantie, B.D. (2005) Sex differences in the performance of a spatial Stroop Task. *Society for Neuroscience Abstracts*, **35**, 534.12
- Granetz, J., Fedio, P., Fantie, B., & Grafman, J. (2004) Frontal lobe mechanisms in the judgment of emotional facial expressions & situations. *Proceedings of the 32nd Annual Meeting of the International Neuropsychological Society*, Feb. 4-7, Baltimore, MD. pg. 154.
- Kosmidis, M. H., Bozikas, V. P., Giannakou, M., Anezoulaki, D., Petrikis, P., Fantie, B. D., & Karavatos, A. (2003). Affect perception in everyday scenarios in schizophrenia:

Impairment in negative valence. *Annals of General Hospital Psychiatry*, **2** (Suppl 1). S129.

- Sachs, B.C., Xu, B., Balsamo, L.M., Fantie, B.D., & Gaillard, W.D. (2002). Brain activation during visual word comprehension in unskilled readers: An fMRI study of language development in children. *National Institutes of Health Annual Research Festival*, 23.
- Sollinger, A.B., Qu, L., Fantie, B.D. (2002). Wanting versus knowing: Theory of Mind in American and Chinese children. *Annual Convention of the American Psychological Association*.
- Ali, S. O., Fantie, B. D., Denicoff, K. D., Post, R. M. (2001). Recognition of facial expressions of emotion in euthymic patients with bipolar disorder. *Proceedings of the 154th Annual Meeting of the American Psychiatric Association*, New Orleans, LA, **NR381**:102-103.
- Fantie, B.D., & Henken, D.B.. (2001) Do Referred Sensations from the Face to the Phantom Limb Hand Area Result Previously Silent Cortical Connections or Sprouting? Evidence from Intact Subjects. *Society for Neuroscience Abstracts*, **31**, 396.3.
- Bhatt, S., Fantie, B.D., Bailey, C., & Kolb B. (2001) Mild Closed Head Injury Can Affect the Ability to Produce Emotional Facial Expressions. *Society for Neuroscience Abstracts*, **31**, 214.12.
- Fantie, B.D., Bhatt, S., Bailey, C., & Kolb B. (2001) Reduced Salience of Emotional Facial Expressions Following Closed Head Injury. *Proceedings and Abstracts of the Annual Meeting of the Eastern Psychological Association*, **72**, A18.
- Lee, S.S. & Fantie, B.D. (2000). A Developmental Investigation of the Ability to Interpret Affect Through Facial and Situational Stimuli. *Proceedings and Abstracts of the Annual Meeting of the Eastern Psychological Association*, **71**, 86.

### **Other Papers Presented at Professional Meetings**

- Schaefer, K., Fantie, B.D., B.D., Luckenbaugh, D.A., Manji, H.K., & Zarate. C.A. Jr. Emotional perception & social competence in depression. Presented at the NIMH 11th Annual DIRP Scientific Retreat, Gettysburg, PA, September 27-28, 2008.

- N.F. Gould, M.K. Holmes, D.S. Pine, N. Burgess, B.D. Fantie, H.K. Manji, C.A. Zarate Jr. Spatial Memory Deficits in Depressed Patients in a Virtual Reality Environment. NIH Research Festival, Bethesda MD October 2005.
- Bozikas, V., Tonia, T., Andreou, C., Fantie, B., Karavatos, A., & Kosmidis, M. Emotion perception in everyday scenarios in euthymic patients with bipolar disorder. Paper presented at the Panhellenic Psychiatry Conference, Kos, May, 2004.
- Tonia, T., Kosmidis, M., Bozikas, V., Giannakou, M., Fantie, B., & Karavatos, A. Emotion perception in a tachistoscopic test in euthymic patients with bipolar disorder. Paper presented at the Panhellenic Psychiatry Conference, Kos, May, 2004.
- Kosmidis, M. H., Bozikas, V. P., Giannakou, M., Anezoulaki, D., Petrikis, P., Fantie, B. D., & Karavatos, A. Affect perception within a social context in schizophrenia: Impairment in negative valence. Paper presented at the 1<sup>st</sup> International Congress on Brain and Behavior, Thessaloniki, Greece, November 20-23, 2003.
- Giannakou, M., Bozikas, V., Kosmidis, M. H., Anezoulaki, D., Fantie, B. D., & Karavatos, A. Performance of Patients with Schizophrenia on a Tachistoscopic Affect Recognition Test. Paper presented at the 2<sup>nd</sup> Panhellenic Psychophysiology Conference, Thessaloniki, Greece, April 18-20, 2003.

#### **Invited Articles**

- Basil, M.E. & Fantie, B.D. (2005) Sex differences in the performance of a spatial Stroop Task. *Society for Neuroscience Lay Language Press Guide*.
- Bhatt, S., Fantie, B.D., Bailey, C., & Kolb, B. (2001) Mild Closed Head Injury Can Affect the Ability to Produce Emotional Facial Expressions. *Society for Neuroscience Plaintalk Press Guide*.