

Published Articles: Bipolar Disorder

1. "Neuroimaging in Bipolar Disorder," Stephen M. Strakowski, Melissa P. DelBello, Caleb Adler, Kim M. Cecil, and Kenji W. Sax, *Bipolar Disorders* **2000**, 2, 148-164.
2. "Frontal Lobe Differences in Bipolar Disorder as Determined by Proton MR Spectroscopy," Kim M. Cecil, Melissa P. DelBello, Rachel Morey, and Stephen M. Strakowski, *Bipolar Disorders*, **2002**, 4, 357-365.
3. "Proton MR Spectroscopy of the Frontal Lobe and Cerebellar Vermis in Children with a Mood Disorder and a Familial Risk for Bipolar Disorders," Kim M. Cecil, Melissa P. DelBello, Michelle C. Sellars, and Stephen M. Strakowski, *Journal of Child and Adolescent Psychopharmacology*, **2003**, 13, 545-555.
4. "Neurochemical Effects of Olanzapine in First-Hospitalization Manic Adolescents: A Proton Magnetic Resonance Spectroscopy Study," Melissa P. DelBello, Kim M. Cecil, Caleb M. Adler, John P. Daniels, and Stephen M. Strakowski, *Neuropsychopharmacology*, **2006**, 31, 1264-1273.
5. "Inositol Metabolism in Pediatric Bipolar Disorders," Kim M. Cecil, Nick C. Patel and Melissa P. DelBello, *Int. J Clinical Neuropsychiatry* **2006**, 3, 177-183.
6. "Lithium Treatment Effects on Myo-Inositol in Adolescents with Bipolar Depression," Nick C. Patel, Melissa P. DelBello, Kim M. Cecil, Caleb M. Adler, Holly S. Bryan, Kevin E. Stanford, and Stephen M. Strakowski, *Biological Psychiatry*, **2006**, 60, 998-1004.
7. "Temporal Changes in N-acetyl-Aspartate Concentrations in Adolescents with Bipolar Depression Treated with Lithium," Nick C. Patel, Melissa P. DelBello, Kim M. Cecil, Caleb M. Adler, Kevin E. Stanford, and Stephen M. Strakowski, *Journal of Child and Adolescent Psychopharmacology*, **2007**, in press.
8. "State-dependent Differences in Prefrontal Neurometabolite Concentrations in Adolescent Bipolar Disorder," Nick C. Patel, Melissa P. DelBello, Kim M. Cecil, Caleb M. Adler, and Stephen M. Strakowski, 2007, in preparation.

Presented Abstracts:

1. "Orbital Frontal Metabolite Changes in Bipolar Disorder: A Proton MRS Study," Kim M. Cecil, William S. Ball, Jr. and Stephen M. Strakowski, 39th Annual Meeting of the American Society of Neuroradiology, Boston, MA, April 23, 2001, 462.
2. "Orbital Frontal Metabolite Changes in Bipolar Disorder: A Proton Magnetic Resonance Spectroscopy Study," Kim M. Cecil, William S. Ball, Jr., Melissa P.

DelBello and Stephen M. Strakowski, Fourth International Conference on Bipolar Disorder, Pittsburgh, PA, June 14, 2001.

3. "Neurobiological characterization of children at risk for bipolar disorder," MP DelBello, Kim M. Cecil, CA Soutullo, P McDonough-Ryan, ML Schwiers, SM Strakowski, American Academy of Child and Adolescent Psychiatry Annual Meeting, Honolulu, Hawaii, October, 2001.
4. "Orbital Frontal Metabolite Changes in Bipolar Disorder: A Proton Magnetic Resonance Spectroscopy Study," Kim M. Cecil, William S. Ball, Jr., Melissa P. DelBello and Stephen M. Strakowski, Cincinnati Translational Neuroscience Symposium, March 15, 2003, 6.
5. "Children with a Mood Disorder and a Familial Risk for Bipolar Disorder Demonstrate Significant Neurochemical Differences Observed with MR Spectroscopy," Kim M. Cecil, Melissa P. DelBello, and Stephen M. Strakowski, 41st Annual Meeting of the American Society of Neuroradiology, Washington, DC, April 30, 2003, 155.
6. "Neurochemical Effects and Predictors of Response to Pharmacological Treatments for Adolescent Bipolar Disorder," Melissa P. DelBello, Kim M. Cecil, Juliet Warner, Caleb M. Adler, and Stephen M. Strakowski, 42nd Annual Meeting of the American College of Neuropsychopharmacology, San Juan, Puerto Rico, December 2003.
7. "Neuropharmacological Studies of Adolescent Bipolar Disorder," Melissa P. DelBello, Kim M. Cecil, Caleb M. Adler, Robert A. Kowatch, and Stephen M. Strakowski, NIMH Pediatric Bipolar Disorder Conference, Miami, FL, April 2005.
8. "Neurochemical Effects of Olanzapine in Adolescent Mania: A Proton Magnetic Resonance Spectroscopy Study," Kim M. Cecil, Melissa P. DelBello, Caleb Adler, John Daniels and Stephen M. Strakowski, International Society for Magnetic Resonance in Medicine , 13th Scientific Meeting and Exhibition, Miami, FL, May 10, 2005, 1193.
9. "Neurochemical Effects of Olanzapine in Adolescent Mania: A Proton Magnetic Resonance Spectroscopy Study," Kim M. Cecil, Melissa P. DelBello, Caleb Adler, John Daniels and Stephen M. Strakowski, International Society for Magnetic Resonance in Medicine Workshop, MR Spectroscopy of Neuropsychiatric Disorders, Banff, Alberta, Canada, October 14-17, 2005, 12.
10. "Olanzapine Monotherapy of Mania in Adolescents with Bipolar Disorder: A Proton Magnetic Resonance Spectroscopy Study," Kim M. Cecil, Melissa P. DelBello, Caleb Adler, John Daniels and Stephen M. Strakowski, 91st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 27, 2005, SSA16-008.

11. "The Effects of Lithium on Myo-Inositol in Adolescents with Bipolar Depression: An MR Spectroscopy Study," Kim M. Cecil, Melissa P. DelBello, Nick C. Patel, Caleb M. Adler, and Stephen M. Strakowski, 44th Annual Meeting of the American Society of Neuroradiology, San Diego, CA, May 1, 2006, 14.
12. "Olanzapine Treatment Effects in Adolescents with Bipolar Mania: A Proton Magnetic Resonance Spectroscopy Study," Kim M. Cecil, Melissa P. DelBello, Caleb Adler, John Daniels and Stephen M. Strakowski, 44th Annual Meeting of the American Society of Neuroradiology, San Diego, CA, May 1, 2006, 197.
13. "Treatment of Adolescent Bipolar Depression with Lithium: Effects on Brain Myo-Inositol Levels Measured by Proton MR Spectroscopy," Kim M. Cecil, Melissa P. DelBello, Caleb Adler, John Daniels and Stephen M. Strakowski, International Society for Magnetic Resonance in Medicine, 14th Scientific Meeting and Exhibition, Seattle, WA, May 10, 2006. 2075.