

**Sarah J. Davis**  
Curriculum Vitae

**Contact Information:**

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**Education:**

University of Rochester, Rochester, NY 2007 – Present  
PhD Program in Brain and Cognitive Sciences

Amherst College, Amherst, MA 2001 - 2005  
Bachelor of Arts: Double Major in Psychology and Music

**Research Experience:**

Research Assistant at the Memory Disorders Research Center July 2005 – June 2007

BA Thesis research on the effect of pitch and rhythm alterations on recognition of newly learned melodies. June 2004 – April 2005

Research Assistant for Dr. Matthew Schuckin in research project on familiar melody recognition, Dept. of Psychology, Amherst College Sept 2003 - June 2004

Research Assistant for Dr. Arthur Samuel in research project on phoneme recognition, Dept. of Psychology, SUNY Stony Brook Summer 2003

**Honors and Awards:**

Robert and Mary Sproull Fellowship, University of Rochester

**Publications and Presentations:**

Schnyer, D.M., Dobbins, I.G., Nicholls, L., Davis, S., Verfaellie, M., & Schacter, D.L. (2007). Item to decision mapping in rapid response learning. *Memory and Cognition*, 35, 1472–1482.

Davis, S., Schnyer, D., Ell, S.W., Maddox, W.T., & Verfaellie, M. (2007). Impaired rule-based category learning in patients with damage to prefrontal cortex. Poster presented at the

Annual Meeting of the Cognitive Neuroscience Society, New York City, New York,  
May, 2007.

Schulkind, M. & Davis, S. (2005). Importance of Initial Notes for Melody Recognition. Poster  
presented at the Western Massachusetts Undergraduate Psychological Research  
Conference, Amherst, MA, April, 2005.