CURRICULUM VITAE

Alexandra S. Potter Ph.D.

Clinical Neuroscience Research Unit Department of Psychiatry University of Vermont College of Medicine 1 South Prospect Street Burlington, VT 05401

Voice: (802) 847-6955 Email: Alexandra.Potter@uvm.edu

EDUCATION Undergraduate April 2005 – Current Assistant Professor, Department of Psychiatry, University of Vermont College of Medicine

January 2008– Current Clinical Assistant Professor, Department of Psychology, University of Vermont

TRAINING INTERNSHIPS

1996	Clinical Neuroscience Research Unit, Department of Psychiatry, University of Vermont. (20 hours/week).
1997	Vermont Interdisciplinary Leadership and Education for Healthcare Professionals, Department of Communication Sciences, University of Vermont
1997–2002	Family Therapy Team, Department of Psychology, University of Vermont (20 hours/month)
1998	Vermont Rural Autism Project (LEND Project), Department of Communication Sciences, Burlington VT (20 hours/week)
1999	The May Center for Child Development, Chatham, MA (Summer training institute: Behavioral Interventions for Children with Autism Spectrum Disorders)
2000- 2003	Behavior Therapy and Psychotherapy Center, Dept. of Psychology, University of Vermont (20 hrs/week)

HONORS:

Potter, Alexandra S.

Ongoing Grants Continued:

Title: Maintenance of Response After Open-Label Treatment with Atomoxetine Hydrochloride in Adult Outpatients with Attention-Deficit/Hyperactivity Disorder (ADHD): A Placebo-Controlled, Randomized Withdrawal Study Sponsor: Lilly Research Laboratories Dates: July 2008 – June 2010 Role: Co-Investigator

Title: Clinical Research Loan Repayment Program Sponsor: National Institutes of Health Dates: September 2004 –December 2007, September 2008 – December 2010 Role: CD 8 BDC -0.012010

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- 9. Potter, A., Corwin, J., Lang, J., Lenox, R., Newhouse, P.A. Acute effects of the selective cholinergic channel activator (nicotinic agonist) ABT-418 improved learning in Alzheimer's disease <u>Psychopharmacology</u>, 142: 334-342, 1999
- 10. Newhouse, P.A., Potter, A., Kelton, M., Corwin, J. Nicotinic treatment of Alzheimer's disease <u>Biological Psychiatry</u> 49: 268-278, 2001
- Potter, A., Newhouse P. (2001) Clinical Methodologies in the examination of nicotinic effects on cognition in Nicotine and the Nervous System . Levin, E. (ed) CRC Press, Boca Raton, pp 255-271
- 12. Newhouse P.A., Singh A, Potter A. Nicotine and Nicotinic Receptor Involvement in Neuropsychiatric Disorders. <u>Current Topics in Medicinal Chemistry</u> 4:267-282, 2004
- 13. Newhouse, P.A., Potter A., Singh A. Nicotinic Stimulation Effects on Cognitive Performance. <u>Current Opinion in Pharmacology</u> 4:36-46, 2004
- 14. Potter, A., Newhouse, P. The effects of acute nicotine administration on behavioral inhibition in adolescents with attention deficit-hyperactivity disorder (ADHD). <u>Psychopharmacology</u> 176: 182-194, 2004
- 15. Singh, A., Potter, A., Newhouse, P. Nicotinic acetylcholine receptor system and neuropsychiatric disorders. <u>IDrugs</u> (2004) 7(12): 1096-1103.
- 16. MacLeod, J., Potter, A., Simoni, M., Bucci, D. (2006). Nicotine administration enhances conditioned inhibition in rats. <u>European Journal of Pharmacology</u>, 551(1-3) 76-9.
- 17. Potter, A., Newhouse, P., Bucci, D. (2006). Central nicotinic cholinergic systems: A role in the cognitive dysfunction in Attention-Deficit/Hyperactivity Disorder? <u>Behavioral Brain Research</u>, 175(2) 201-11.
- Potter, A and Newhouse P. (2008) Acute Nicotine Improves Cognitive Deficits in Young Adults with Attention-Deficit/Hyperactivity Disorder. <u>Pharmacology</u>, <u>Biochemistry and Behavior</u>, 88(4) 407-417.
- 19. Potter, AS., Ryan, K., Newhouse, PA (in press) Effects of Acute Ultra-Low Dose Mecamylamine on Cognition in Adult Attention-Deficit/Hyperactivity Disorder (ADHD). <u>Human Psychopharmacology: Clinical and Experimental</u>

ABSTRACTS:

- 1. Newhouse, P., Potter, A., Lenox, R. The effects of acute nicotinic blockade on cognitive functioning in normal humans. Presented at the 30th Annual Meeting, American College of Neuropsychopharmacology, San Juan, PR, December 1991
- 2. Newhouse, P., Potter, A., Corwin, J., Lenox, R. Blockade of nicotinic receptors impairs cognition. Presented at the I45th Annual Meeting of the American Psychiatric Association, Washington, D.C., May 1992
- Newhouse, P.; Potter, A., Lenox, R. Effects of Nicotinic Agents on Cognitive Functioning. Presented at the 31st Annual Meeting, American College of Neuropsychopharmacology, San Juan, PR, December 1992
- 4. Newhouse, P., Potter, A., Corwin, J., Lenox, R. The effects of Mecamylamine in Alzheimer's disease and elderly normals. Presented at the I46th Annual Meeting of the American Psychiatric Association, San Francisco, CA., May 1993
- 5. Newhouse, P.A., Potter, A., Corwin, J., Lenox, R. The role of nicotinic systems in the cognitive disorder of Alzheimer's disease. Third International Springfield Symposium on Advances in Alzheimer Therapy, Springfield, IL, May 1994
- 6. Newhouse, P.A., Potter, A., Corwin, J., Lenox, R. Nicotine and nicotinic system effects on cognition. American Psychiatric Association Annual Meeting, Philadelphia, PA, May 1994
- Newhouse, P.A.; Potter, A., Corwin, J.; Lenox R. Acute Cognitive Effects of Nicotine in Alzheimer's and Parkinson's diseases. American College of Neuropyschopharmacologyf Annual Meeting, San Juan PR. December 1995
- 8. Newhouse, P.A., Potter, A., Corwin, J. Acute administration of the cholinergic activator ABT-418 improves learning in Alzheimer's disease. Society of Research on Nicotine and Tobacco Annual Meeting, Washington, D.C., March 1996
- 9. Newhouse, P.A., Potter, A., Corwin, J., Lenox R. Acute administration of the nicotinic agonist ABT-418 improves learning in Alzheimer's disease. Annual Meeting, American Psychiatric Association, New York, NY, May 1996
- 10. Newhouse, P.A.; Potter, A. Effects of the novel nicotinic agonist ABT-418 in Alzheimer's disease. Annual Duke Symposium on Nicotinic Research, October 1998.
- 11. Potter, A., Newhouse, P.A.. Acute Nicotine Administration Improves Behavioral Inhibition in Adolescents with Attention-Deficit/Hyperactivity Disorder (ADHD). Annual Meeting, Biological Psychiatry, San Francisco, CA, May 2003
- 12. Potter, A., Lippiello, P., Newhouse, P.A. Acute Nicotine and Ultra Low-Dose Mecamylamine Effects on Cognition in Attention-Deficit/Hyperactivity Disorder

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23. Ryan KK & Potter AS. Self-reported impulsivity is related to behavioral inhibition: Implications for cigarette smoking. Society for Research on Nicotine and Tobacco, Portland, OR, February 2008.