

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.
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NAME Andrea S. Vincent, Ph.D.	POSITION TITLE Research Associate		
eRA COMMONS USER NAME			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
University of Oklahoma	B.A.	1996	Psychology
University of Oklahoma	M.S.	1998	Quantitative
University of Oklahoma	Ph.D.	2002	Quantitative

Please refer to the application instructions in order to complete sections A, B, and C of the Biographical Sketch.

A. Positions and Honors.**Postions and Employment**

1996-2001 Graduate Teaching Assistant, University of Oklahoma, Norman, OK
 1999-2001 Carl Albert Public Intern Executive Fellow, OK Dept. of Environmental Quality, Water Quality Division, Oklahoma City, OK
 2001-2002 Adjunct Professor, University of Oklahoma, Educational Psychology Dept., Norman, OK
 2001-2005 Research Associate, University of Oklahoma Health Sciences Center, Behavioral Sciences Labs, Oklahoma City, OK
 2004-Present Adjunct Professor, Univeristy of Oklahoma, Psychology Dept., Norman, OK.
 2005-Present Research Associate, University of Oklahoma, Center for the Study of Human Operator Performance, Norman, OK

B. Selected publications (in chronological order).

Vincent, A.S., Decker, B.P. & Mumford, M.D. (2002). Divergent thinking, intelligence, and expertise: A test of alternative models. *Creativity Research Journal*, 14(2), 163-178.
 Lovallo, W.R., Wilson, M.F., **Vincent, A.S.**, Sung, B.H., McKey, B.S., Whitsett, T.L. (2004). Blood Pressure Response to Caffeine Shows Incomplete Tolerance After Short-Term Regular Consumption. *Hypertension*.
 Farag NH, **Vincent A.S.**, Sung K, Whitsett T, Wilson MF, Lovallo WR. (2005). Caffeine Tolerance is Incomplete: Persistent Blood Pressure Responses in the Ambulatory Setting. *American Journal of Hypertension*, 18, 714-719.
 Farag NH, **Vincent A.S.**, Barabara S. McKey, Whitsett T, Lovallo WR. (2005). Hemodynamic mechanisms underlying the incomplete tolerance to caffeine's pressor effects. *American Journal of Cardiology*, 95(11), 1389-1392.
 Lovallo, W.R., Whitsett, T.L., Sung, B.H., **Vincent, A.S.**, & Wilson, M.F. (2005). Caffeine Stimulation of Cortisol Secretion Across the Waking Hours in Relation to Levels of Daily Caffeine Intake. *Psychosomatic Medicine*, 67, 734-739.

- Prodan, C.I., Szasz, R., **Vincent, A.S.**, Ross, E.D., & Dale, G.L. (2006). Coated-platelets retain amyloid precursor protein on their surface. *Platelets*, 17(1), 56-60.
- Lovallo, W.R., Eldad, Y., Sorocco, K.H., **Vincent, A.S.**, Collins, F.L. (2006). Working memory and decisionmaking biases in young adults with a family history of alcoholism: Studies from the Oklahoma Family Health Patterns Project. *Alcoholism: Clinical and Experimental Research*, 30(5), 1-11.
- Lovallo, W.R., Farag, N.H., **Vincent, A.S.**, Thomas, T.L., & Wilson, M.F. (2006). Cortisol Responses to Mental Stress, Exercise, and Meals Following Caffeine Intake in Men and Women. *Pharmacology, Biochemistry and Behavior*, 83, 441-447.
- Sorocco, K.H., **Vincent, A.S.**, Collins, F.L., Johnson, C. & Lovallo, W.R. (2006). Recruitment of Healthy Participants for Alcohol Research: Effectiveness of Random Digit Dialing. *Alcohol and Alcoholism*, 41(3), 349-352.
- Sorocco, K.H., Lovallo, W.R., **Vincent, A.S.**, & Collins, F.L. (2006). Blunted hypothalamic-pituitary-adrenocortical axis responsivity to stress in persons with a family history of alcoholism, *International Journal of Psychophysiology*, 59(3), 210-7.
- Farag, N., **Vincent, A.S.**, McKey, B.S., Whitsett, T., & Lovallo, W.R. (2006). Sex Differences in the Hemodynamic Responses to Mental Stress: Effect of Caffeine Consumption. *Psychophysiology*, 43(4), 337-343.
- Prodan, C.I., Bottomley, S.S., **Vincent, A.S.**, Cowan, L., Holland, N.R., & Lind, S.E. (2007). Hypocupremia Associated with Prior Vitamin B12 Deficiency. *American Journal of Hematology*, 82, 288-290.
- Prodan, C.I., Ross, E.D., **Vincent, A.S.**, & Dale, G.L. (2007). Coated-platelet levels are higher in amnesic versus nonamnesic patients with mild cognitive impairment. *Alzheimer Disease and Associated Disorders*, 21, 259-261.
- Prodan, C.I., Joseph, P.M., & **Vincent, A.S.** (2007). Coated-platelet levels are influenced by smoking, aspirin and selective serotonin reuptake inhibitors [Letter to the editor]. *Journal of Thrombosis and Haemostasis*, 5, 2149-2151.
- Prodan, C.I., Ross, E.D., **Vincent, A.S.**, & Dale, G.L. (2007). Coated-platelets correlate with disease progression in Alzheimer disease [Letter to the editor]. *Journal of Neurology*, 254.
- Saunders, B., Farag, N., **Vincent, A.S.**, Collins, F.L., Sorocco, K.H. & Lovallo, W.R. (2008). Impulsive Errors on a Go-NoGo Reaction Time Task: Disinhibitory traits in relation to a Family History of Alcoholism. *Alcoholism: Clinical and Experimental Research*, 32, 1-7.
- Prodan, C.I., Joseph, P.M., **Vincent, A.S.**, & Dale, G.L. (2008). Coated-platelet in ischemic stroke: Differences between lacunar and cortical stroke. *Journal of Thrombosis and Haemostasis*, 6, 609-614.
- Johnson, D.R., **Vincent, A.S.**, Johnson, A.E., Gilliland, K., & Schlegel R.E. (2008). Reliability and Construct Validity of the Automated Neuropsychological Assessment Metrics (ANAM) Mood Scale. *Archives of Clinical Neuropsychology*, 23, 73-85.
- Prodan, C.I., Ross E.D., **Vincent, A.S.**, Dale, G.L. (2008). Rate of progression in Alzheimer disease correlates with coated-platelet levels - a longitudinal study. *Translational Research*, 152, 99-102.
- Vincent, A.S.**, Bleiberg, J. Yan, S., Ivins, B., Reeves, D.L., Schwab, K., Gilliland, K., Schlegel, R. & Warden, D. (2008). Reference Data from the Automated Neuropsychological Assessment Metrics (ANAM) for use in Traumatic Brain Injury in an Active Duty Sample. *Military Medicine*, 173, 836-852.
- Prodan, C.I., Bottomley, S.S., **Vincent, A.S.**, Cowan, L., Greenwood-Van Meerveld, B., Holland, N.R., & Lind, S.E. (in press). Copper deficiency after gastric surgery – A reason for caution. *The American Journal of the Medical Sciences*.
- Maddirala, S., Hand, B., **Vincent, A.S.**, Khan, A., & Lau, K. (in press). Effect Of Angiotensin Converting Enzyme Inhibitors and Angiotensin Receptor Blockers On Serum Potassium Levels

Principal Investigator/Program Director (Last, First, Middle):

And Renal Function In Ambulatory Outpatients: Risk Factors Analysis. The American Journal of the Medical Sciences.

C. Research Support

None