

- Arts, N.J., Walvoort, S.J., Kessels, R.P. Korsakoff's syndrome: a critical review. *Neuropsychiatric Disease and Treatment*, 27, 2875-2890.
- Bates, M.E., Buckman, J.F., Nguyen, T.T. (2013). A role for cognitive rehabilitation in increasing the effectiveness of treatment for alcohol use disorders. *Neuropsychology Review*, 23, 27-47.
- Brion, M., de Timary, P., Pitel, A.L., Maurage, P. (2017). Source Memory in Korsakoff Syndrome: Disentangling the Mechanisms of Temporal Confusion. *Alcoholism: Clinical and Experimental Research*. 41: 596-607.
- Kopelman, M.D., Thomson, A.D., Guerrini, I., Marshall, E.J. (2009). The Korsakoff syndrome: clinical aspects, psychology and treatment. *Alcohol and Alcoholism*, 44, 148-154.
- Le Berre AP, Sullivan EV. (2016). Anosognosia for Memory Impairment in Addiction: Insights from Neuroimaging and Neuropsychological Assessment of Metamemory. *Neuropsychology Review*, 6, 420-431.
- Le Berre, A.P., Fama, R., Sullivan, E.V. (2017). Executive Functions, Memory, and Social Cognitive Deficits and Recovery in Chronic Alcoholism: A Critical Review to Inform Future Research. *Alcoholism: Clinical and Experimental Research*, 41, 1432-1443.
- Le Berre, A.P., Pinon, K. Vabret, F., Pitel, A.L., Allain, P., Desgranges, B., Eustache, F., Beaunieux, H. (2010). Study of metamemory in patients with chronic alcoholism using an episodic memory « Feeling-Of-Knowing » task. *Alcoholism: Clinical and Experimental Research*, 34, 1888-1898.
- Le Berre, A.P., Pitel, A.L., Chanraud, S., Beaunieux, H., Eustache, F., Martinot, J.L., Reynaud, M., Rohlfing, T., Sullivan, E.V., Pfefferbaum, A. (2015). Sensitive biomarkers of alcoholism's effect on brain macrostructure: similarities and differences between France and the United States. *Frontiers in Human Neuroscience*, 23, 354.
- Le Berre, A.P., Pitel, A.L., Chanraud, S., Beaunieux, H., Eustache, F., Martinot, J.L., Reynaud, M., Rohlfing, T., Sullivan, E.V., Pfefferbaum, A. (2014). Chronic Alcohol Consumption and its Effect on Nodes of Frontocerebellar and Limbic Circuitry: Comparison of Effects in France and the United States. *Human Brain Mapping*, 35, 4635-4653.
- Le Berre, A.P., Rauchs, G., La Joie, R., Mézenge, F., Boudehent, C., Vabret, F., Segobin, S., Allain, P., Eustache, F., Pitel, A.L., Beaunieux, H. (2013). Impaired Decision-Making and Brain shrinkage in Alcoholism, *European Psychiatry*, 29, 125-133.
- Le Berre, A.P., Rauchs, G., La Joie, R., Segobin, S., Mézenge, F., Boudehent, C., Vabret, F., Viader, F., Eustache, F., Pitel, A.L., Beaunieux, H. (2013). Readiness to change and brain damage in patients with chronic alcoholism. *Psychiatry Research: Neuroimaging*, 213, 202-209.
- Le Berre, A.P., Vabret, F., Cauvin, C., Pinon, K., Allain, P., Pitel, A.L., Eustache, F., Beaunieux, H. (2012). Cognitive barriers to readiness to change in alcohol-dependent patients. *Alcoholism: Clinical and Experimental Research*, 36, 1542-1549.
- Maurage F, de Timary P, Tecco JM, Lechantre S, Samson D. (2015). Theory of mind difficulties in patients with alcohol dependence: beyond the prefrontal cortex dysfunction hypothesis. *Alcoholism: Clinical and Experimental Research*, 39, 980-988.
- Oscar-Berman, M., Valmas, M.M., Sawyer, K.S., Ruiz, S.M., Luhar, R.B., Gravit, Z.R. (2014). Profiles of impaired, spared, and recovered neuropsychologic processes in alcoholism. *Handbook of Clinical Neurology*. 125, 183-210.
- Pitel, A.L., Aupée A.M., Chételat C., Mézenge F., Beaunieux H., de la Sayette V., Viader F., Baron J.C., Eustache F., Desgranges B. (2009). Morphological and glucose metabolism abnormalities in alcoholic Korsakoff's syndrome. *Plos One*, 13, e7748.
- Pitel, A.L., Beaunieux, H., Witkowski, T., Vabret, F., de la Sayette, V., Viader, F., Desgranges, B., Eustache, F. (2008) Episodic and working memory deficits in alcoholic Korsakoff patients: the continuity theory revisited. *Alcoholism: Clinical and Experimental Research*, 32, 1229-1241.
- Pitel, A.L., Beaunieux, H., Witkowski, T., Vabret, F., Guillery-Girard, B., Quinette, P., Desgranges, B., Eustache, F. (2007). Genuine episodic memory deficit and executive dysfunctions in alcoholic subjects early in abstinence. *Alcoholism: Clinical and Experimental Research*, 31, 1169-1178.

- Pitel, A.L., Chételat, G., Le Berre, A.P., Desgranges, B., Eustache, F., Beaudieux, H. (2012). Macrostructural abnormalities in Korsakoff's syndrome compared to uncomplicated alcoholism. *Neurology*, 78, 1330-1333.
- Pitel, A.L., Rivier, J., Beaudieux, H., Vabret, F., Desgranges, B., Eustache, F. (2009). A six-month follow-up study of episodic memory and executive functions changes in alcoholic subjects. *Alcoholism: Clinical and Experimental Research*, 33, 490-498.
- Pitel, A.L., Witkowski, T., Vabret, F., Guillery-Girard, B., Desgranges, B., Eustache, F., Beaudieux, H. (2007). Effect of episodic and working memory impairments on semantic and cognitive procedural learning at alcohol treatment entry. *Alcoholism: Clinical and Experimental Research*, 31, 238-248.
- Pitel, A.L., Zahr, N.M., Jackson, J., Sassoon, S., Rosenbloom, M., Pfefferbaum, A., Sullivan, E.V. (2011). Signs of preclinical Wernicke's Encephalopathy and thiamine levels as predictors of neuropsychological deficits in alcoholism without Korsakoff's syndrome. *Neuropsychopharmacology*, 36, 580-588.
- Pitel, AL., Segobin, S.H., Ritz, L., Beaudieux, H. (2015). Thalamic abnormalities are a cardinal feature of alcohol-related brain dysfunction. *Neuroscience & Biobehavioral Review*, 54: 38-45.
- Ritz, L., Coulbault, L., Lannuzel, C., Boudehent, C., Segobin, S., Eustache, F., Vabret, F., Pitel, A.L. (2016). Beaudieux, H. Clinical and Biological Risk Factors for Neuropsychological Impairment in Alcohol Use Disorder. *PLoS One*. 11(9):e0159616.
- Ritz, L., Lannuzel, C., Boudehent, C., Vabret, F., Bordas, N., Segobin, S., Eustache, F., Pitel, A.L., Beaudieux, H. (2015). Validation of a brief screening tool for alcohol-related neuropsychological impairments (BEARNI). *Alcoholism: Clinical and Experimental Research*, 39: 2249-2260.
- Segobin, S.H., Ritz, L., Lannuzel, C., Boudehent, C., Vabret, F., Eustache, F., Beaudieux, H., Pitel, A.L. (2015). Integrity of white matter microstructure in alcoholics with and without Korsakoff's syndrome. *Human Brain Mapping*, 36, 2795-2808.