

## The advantage of errorless learning for the acquisition of new concepts' labels in alcoholics.

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► **To cite this version:**

Anne-Lise Pitel, Pierre Perruchet, François Vabret, Béatrice Desgranges, Francis Eustache, et al.. The advantage of errorless learning for the acquisition of new concepts' labels in alcoholics.: Errorless learning in alcoholics. *Psychological Medicine*, Cambridge University Press (CUP), 2010, 40 (3), pp.497-502. <10.1017/S0033291709990626>. <inserm-00538485>

**HAL Id: inserm-00538485**

**<http://www.hal.inserm.fr/inserm-00538485>**

Submitted on 22 Nov 2010

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**Table 1: Demographical variables, drinking history, pre-learning assessment and explicit and implicit memory results in the four groups**

	Trial-and-error learning		Errorless learning	
	Control subjects	Alcoholic patients	Control subjects	Alcoholic patients
<b>Demographical variables</b>				
Size of the sample	19	19	15	15
Age	49.15 (4.83)	46.68 (5.34)	48.68 (3.76)	48.36 (5.29)
Years of education	11.58 (2.29)	10.11 (2.92)	11.00 (1.41)	10.67 (2.06)
<b>Drinking history</b>				
Alcohol use (year)	n/a	28.41 (8.16)	n/a	33.07 (7.07)
Alcohol misuse (year)	n/a	21.73 (8.81)	n/a	16.43 (8.84)
Alcohol consumption per day (standard drink)	n/a	18.23 (9.09)	n/a	22.97 14.32)
<b>Pre-learning assessment</b>				
Naming score (Max= 10)	0 (0)	0 (0)	0.20 (0.41)	0 (0)
<b>Explicit memory task</b>				
Sum of the three free recalls* (Max= 48)	31.37 (4.50)	26.74 (7.36)	31.73 (4.58)	29.00 (4.39)
<b>Implicit memory task</b>				
Reaction times difference (ms)	n/a	n/a	33.78 (41.74)	20.90 (26.09)

Mean (SD); n/a: not applicable; \*: significant difference between the control groups and the alcoholic ones