



Alkohol, možgani in vožnja

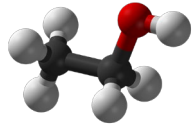
Blaž Koritnik

Nevrološka klinika, Univerzitetni klinični center Ljubljana
Medicinska fakulteta, Univerza v Ljubljani
SiNAPSA, Slovensko društvo za nevroznanost

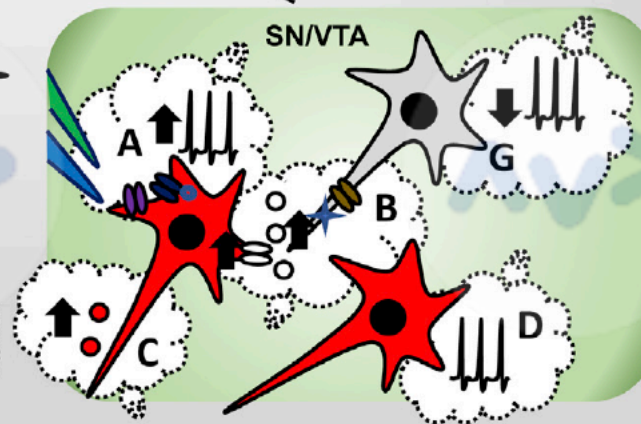
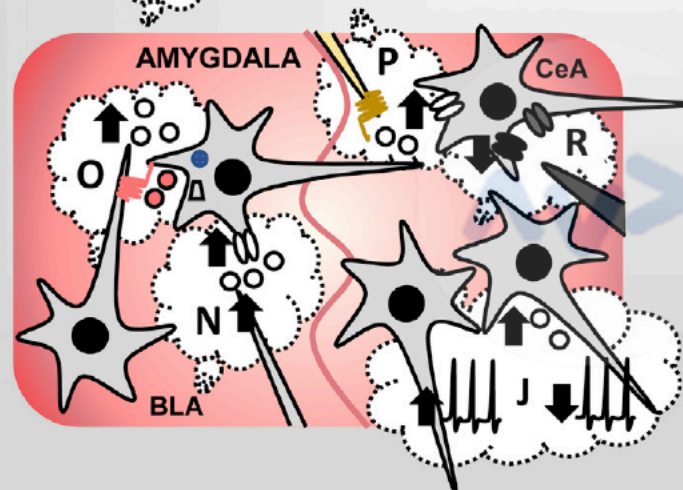
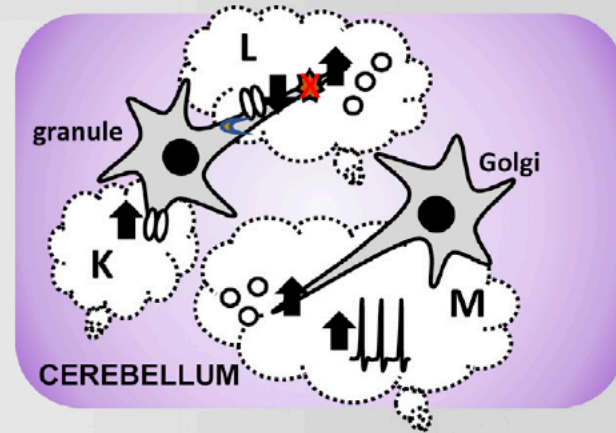
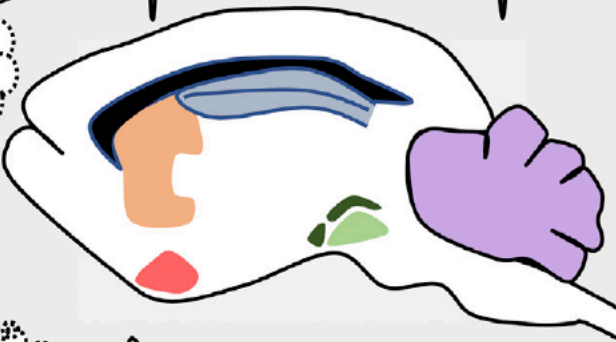
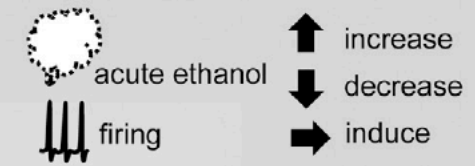
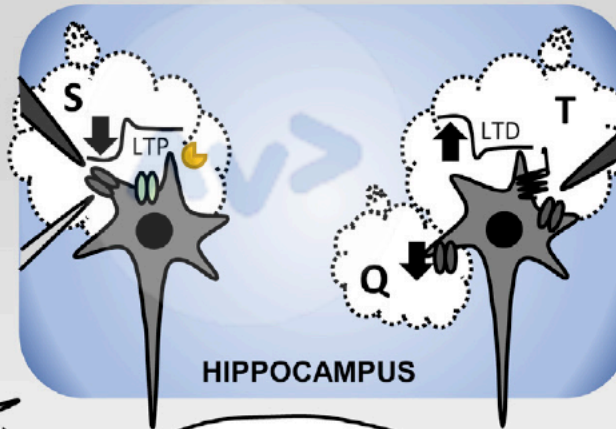
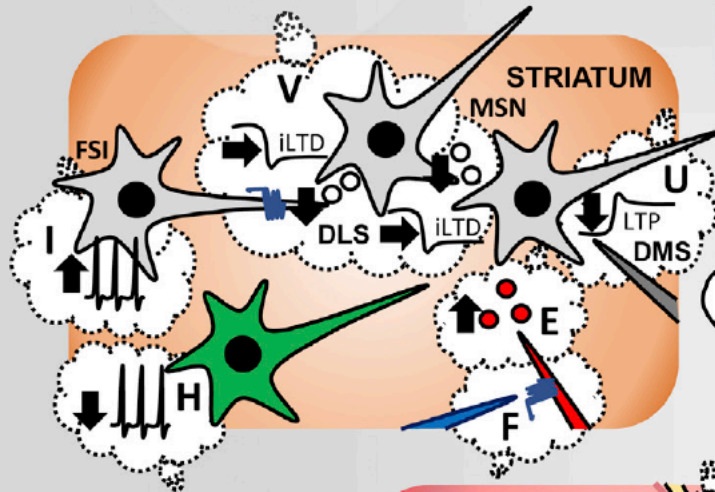


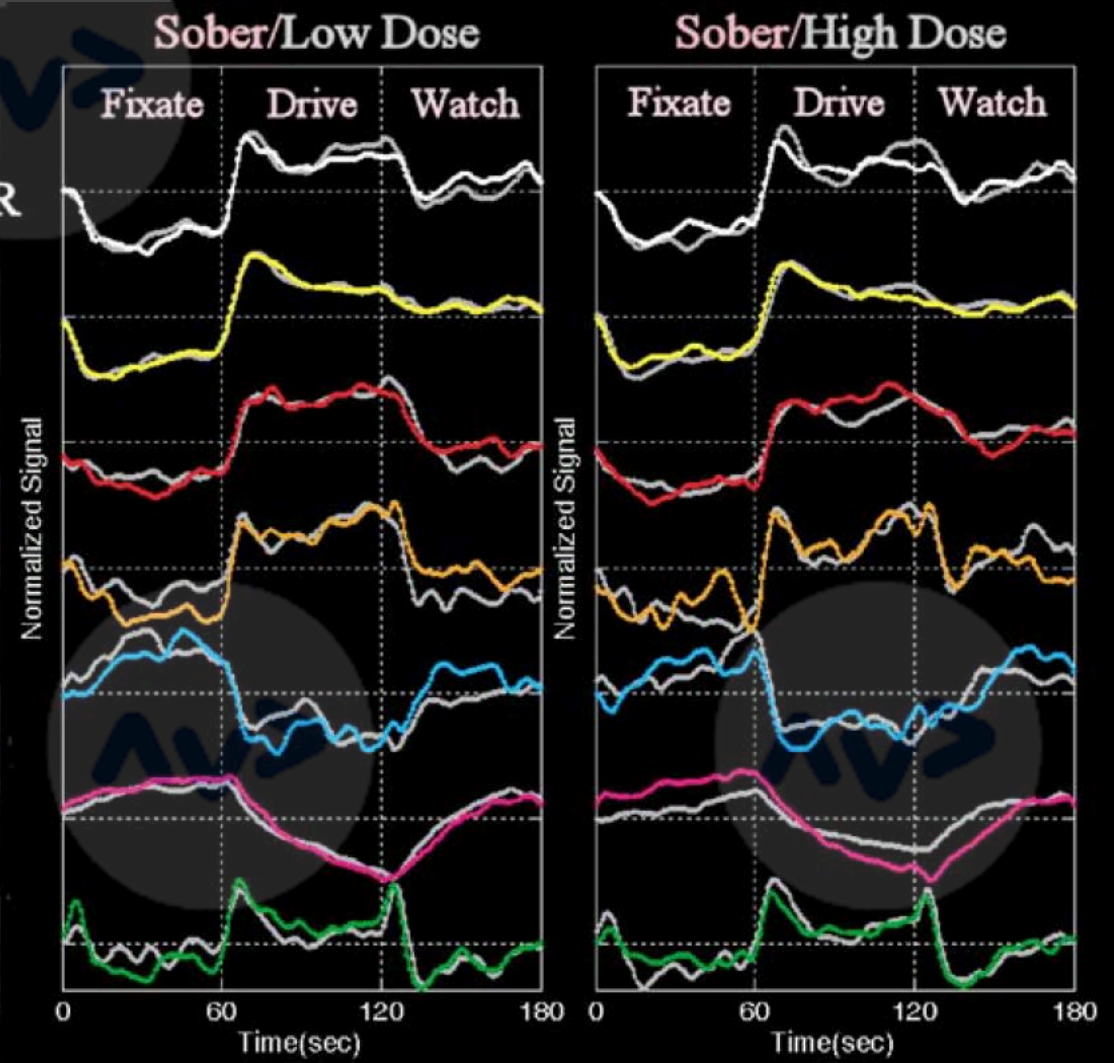
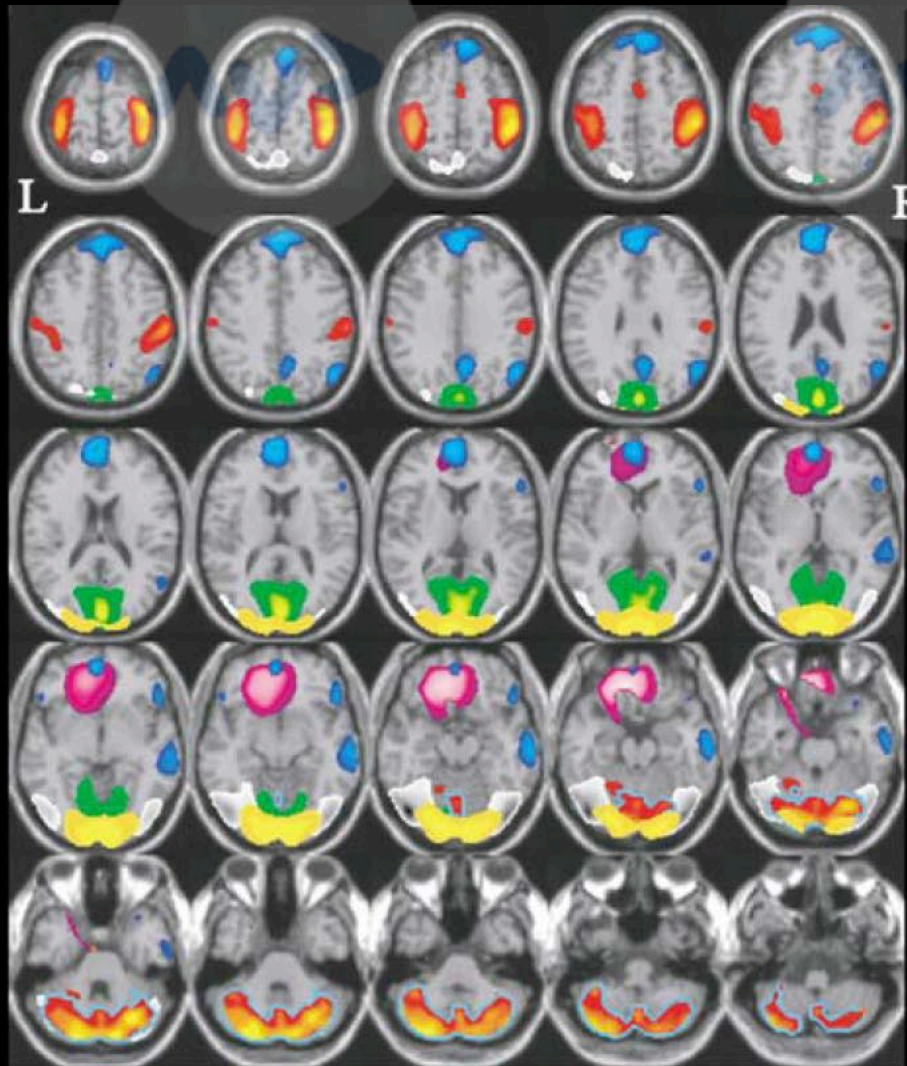
Izboljšanje varnosti cestnega prometa v Sloveniji
Ljubljana, 3. junij 2019

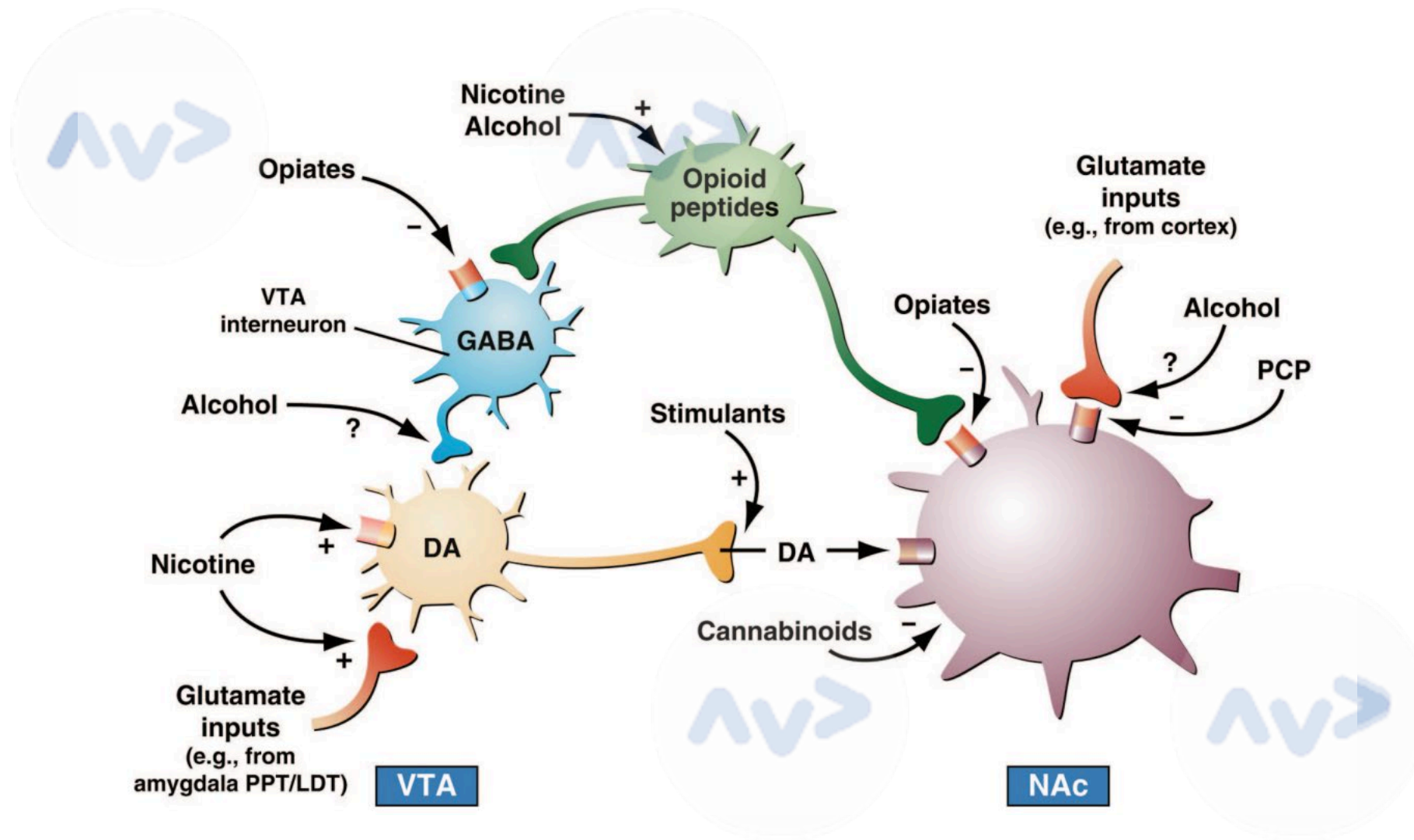




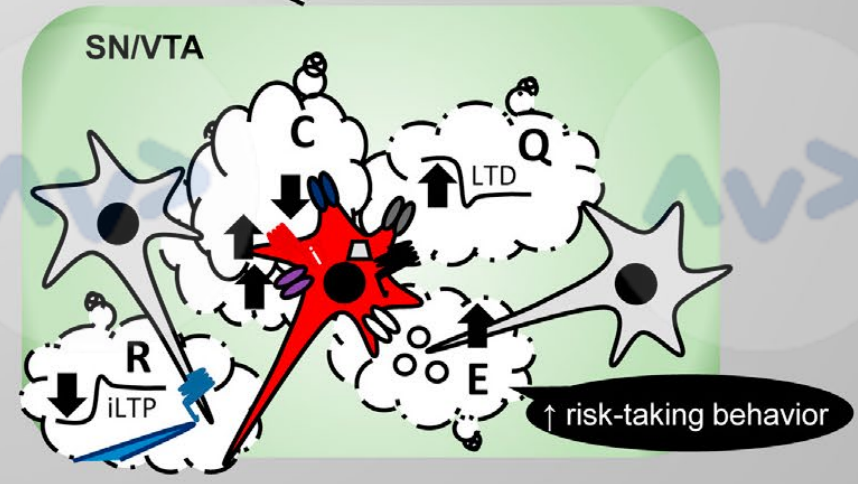
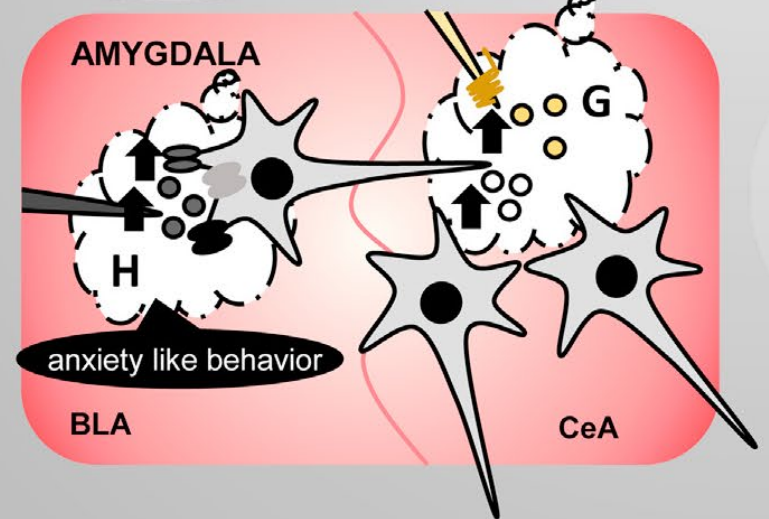
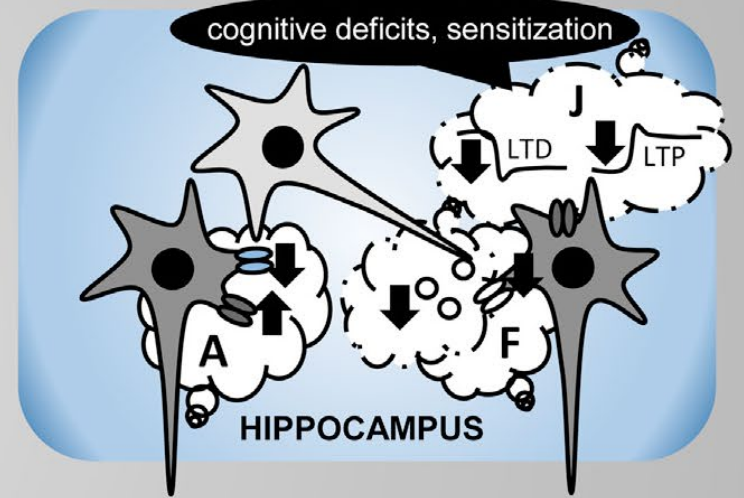
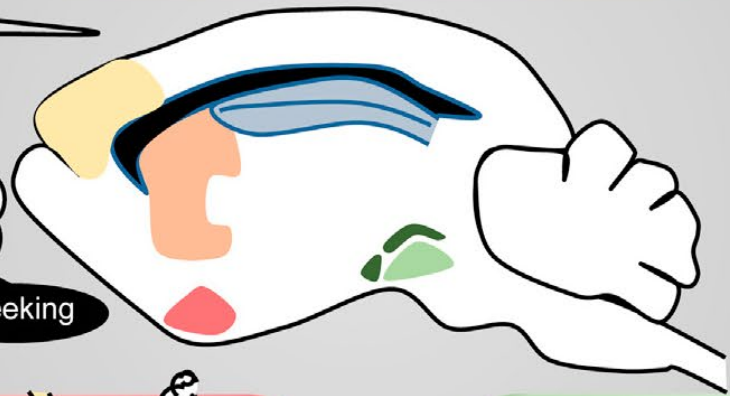
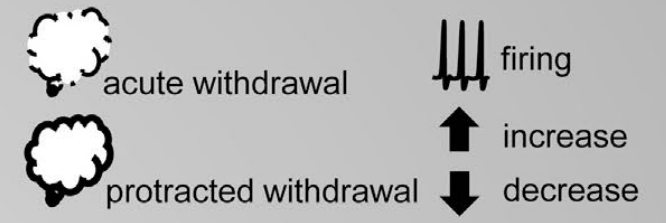
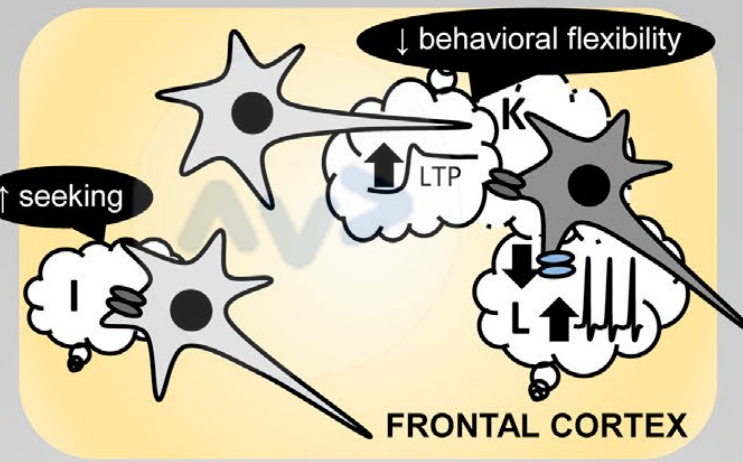
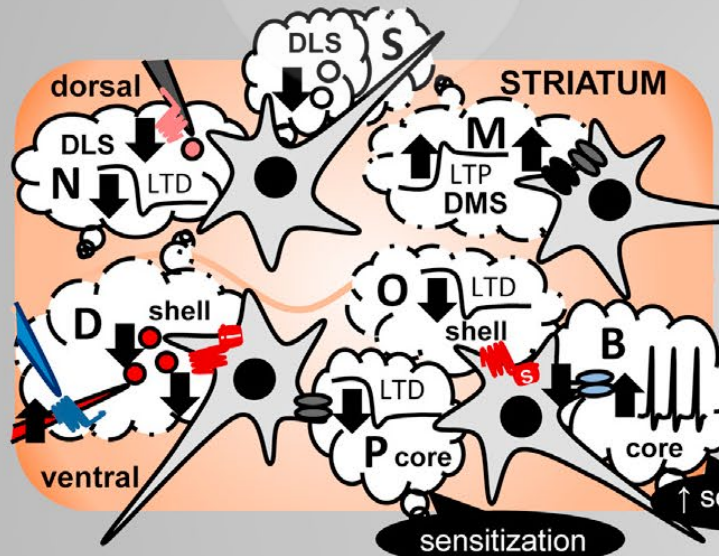
ACUTE ETHANOL








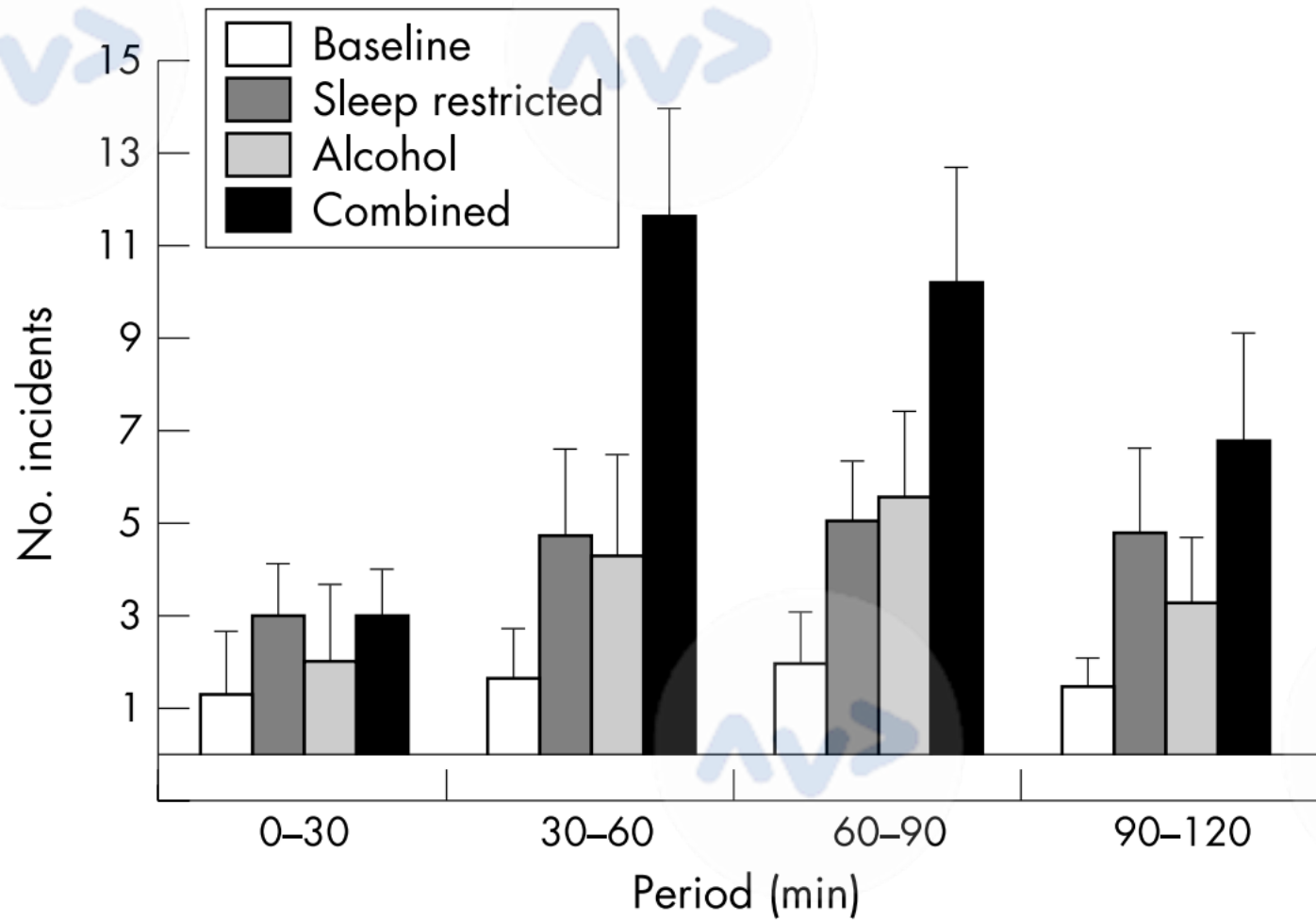




CHRONIC ETHANOL



KONCENTRACIJA ALKOHOLA V KRVI	ŠTEVILO POPITIH PIJAČ	UČINEK NA VOŽNJO
0,2 ‰		<ul style="list-style-type: none"> • poslabšanje vida • oteženo hkratno izvajanje dveh nalog • poslabšanje presoje • spremenjeno razpoloženje
0,5 ‰		<ul style="list-style-type: none"> • slabša koordinacija • manjša zmožnost sledenja premikajočemu se objektu • oteženo krmiljenje • upočasnen odziv na kritične situacije v prometu
0,8 ‰		<ul style="list-style-type: none"> • zmanjšana zmožnost koncentracije • okvara kratkoročnega spomina • pomanjkanje nadzora hitrosti • oslABLJENO zaznavanje in samonadzor
1,0 ‰		<ul style="list-style-type: none"> • izrazito poslabšanje reakcijskega časa • zmanjšana sposobnost ohranjanja voznega pasu • zmanjšana sposobnost ustreznega zaviranja • nerazločen govor
1,5 ‰		<ul style="list-style-type: none"> • znatno zmanjšanje nadzora nad vozilom • okvarjena obdelava slušnih informacij • izrazita prizadetost ravnotežja • bruhanje





2,50 EUR



8,50 EUR



10,00 EUR



0,2 ‰



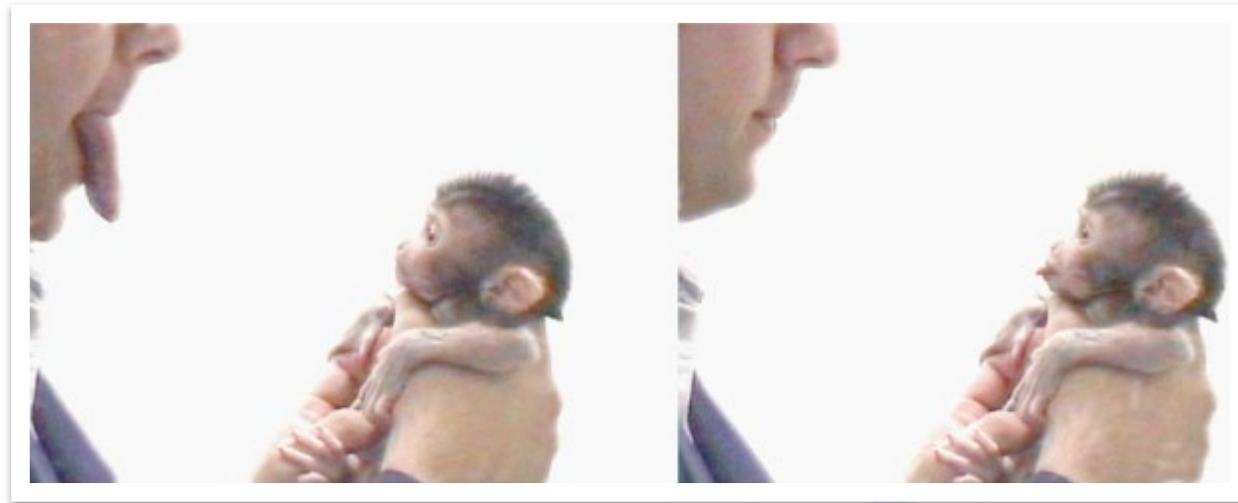
0,5 ‰



1,0 ‰



Zrcalni nevroni



Gross, 2006

An evaluation of the effects of lowering blood alcohol concentration limits for drivers on the rates of road traffic accidents and alcohol consumption: a natural experiment

Houra Haghpanahan, Jim Lewsey, Daniel F Mackay, Emma McIntosh, Jill Pell, Andy Jones, Niamh Fitzgerald, Mark Robinson

Lancet 2019; 393: 321-29

Lowering Blood Alcohol Content Levels to Save Lives: The European Experience

Daniel Albalade

Journal of Policy Analysis and Management, Vol. 27, No. 1, 20-39 (2008)

The effects of a new traffic safety law in the Republic of Serbia on driving under the influence of alcohol

Vladimir Živković^{a,}, Slobodan Nikolić^a, Vera Lukić^a, Nenad Živadinović^b, Dragan Babić^c*

^a *Institute of Forensic Medicine, University of Belgrade-School of Medicine, Serbia*

^b *University of Belgrade-School of Medicine, Serbia*

^c *Institute of Medical Statistics and Informatics, University of Belgrade-School of Medicine, Serbia*

Accident Analysis and Prevention 53 (2013) 161-165