

Neurobiology of the common addictions – are students of medicine allowed to use THC?

ŽELIMIR SKOČILIĆ, MIRJANA ORBAN¹

¹DR. ANDRIJA ŠTAMPAR INSTITUTE OF PUBLIC HEALTH, ZAGREB, CROATIA

zskocilic@gmail.com

Neuroscientific comprehensions have enabled us to form a different approach to a whole group of diseases from the earlier one that introduced moralistic paradigm a priori in treating such patients.

Irretrievable encroachment in neurotransmitter system and violation of integrity of neuron membranes confirmed the concept of addiction as chronic, progressive and degenerative ailments.

In modern integrative approach we would like to confront mainstream ideas about addictological patients but also of the public which is heavily influenced by mass media, with neuroscientific comprehensions. We would like to especially demonstrate the effect of the most popular intoxicants from the aspect of medical workers - medical professionals in decision making important for our profession.

Keywords: neurotransmitters, neurobiology, intoxicants, addictions

[HTTP://DX.DOI.ORG/10.17486/GYR.3.2247](http://dx.doi.org/10.17486/gyr.3.2247)

Acknowledgments

ORGANIZED BY



FOSS MedRi
Braće Branchetta 20
HR-51000 Rijeka

CO-ORGANIZED BY



University of Rijeka, Faculty of Medicine



PSIHIJATRIJSKA BOLNICA RAB

Rab Psychiatric Hospital

SUPPORTERS

We would like to thank the following supporters for their generosity and support during the 5th Student Congress of Neuroscience–NeuRi 2015



PARTNERS



SPONSORS

SZSUR *STUDENTSKI ZBOR
SVEUČILIŠTA
U RIJECI



Pekara Trsat

