

27 липня (п'ятниця) о 10:30
в Аудиторії 214 відбудеться семінар на
тему:

**«Astroglial mechanisms for neural circuit
assembly in the nucleus accumbens»**

Доповідач:

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Резюме. Addictive behavior depends upon drug-evoked plasticity in nucleus accumbens (NAc), which is central for integration of the diverse cortical and subcortical inputs to influence drug-related behavior. Cocaine-evoked plasticity within the NAc is restricted to discrete subpopulations of NAc medium spiny neurons. However, the processes driving selection of specific cells from a larger pool of available neurons in the NAc are not clear. Our data suggest that recruitment of neuronal subpopulations relevant to cocaine use may rely on astrocytic signals within the NAc shell.

Запрошуються всі бажуючі