

Investigating neurobiological mechanisms underlying comorbid cognitive symptoms in psychosis and substance use

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Stellingen behorende bij het proefschrift

Investigating neurobiological mechanisms underlying comorbid cognitive symptoms in psychosis and substance use

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1. Verschillende neurotransmittersystemen zijn betrokken bij verschillende aspecten van cognitie (dit proefschrift).
2. De acetylcholine muscarine M_1 receptor is betrokken bij geheugen (dit proefschrift).
3. Het functioneren van het werkgeheugennetwerk is geen goede voorspeller voor problematisch cannabisgebruik (dit proefschrift).
4. De neurale respons in het striatum op cannabis gerelateerde stimuli voorspelt cannabis gerelateerde problemen op lange termijn (dit proefschrift).
5. Naast dopaminerge interventies, moeten ook cholinerge interventies onderzocht worden in relatie tot psychose en co-morbide cognitieve symptomen (dit proefschrift).
6. De respons op cannabis gerelateerde stimuli zou in de toekomst een rol kunnen gaan spelen in de behandeling van aan cannabis gebonden stoornissen. (dit proefschrift).
7. Het opstellen van een individueel neurocognitief profiel kan een positieve bijdrage leveren aan de behandeling van cognitieve symptomen bij patiënten met een psychotische stoornis (dit proefschrift).
8. Het 22q11.2 deletie syndroom kan een waardevol model zijn om meer inzicht te krijgen in de genetische aspecten van middelengebruik en verslaving. (dit proefschrift).
10. If you are walking down the right path, and you're willing to keep walking, eventually you'll make progress (Barack Obama).