

Reward Pathway to Prefrontal Mesocorticle

So, we got to know about two different pathways that are involved in the Dopamine circuit. Probably words you've never heard before and that's okay. Mesolimbic, Mesocorticle pathways. The Mesolimbic pathway. Basically, it is responsible for the happiness. So, it is going to be the one, that if you look on the screen right here, it's blue. It goes from the VTA to the Nucleus Accumbens. It gives you that reward feeling the Mesocorticle follows a similar type path, but it's going to go out into the rest of the brain. Into the orbital frontal to the prefrontal cortex. Why would you have a Mesocorticle portion, and what role do you think it plays? Okay, so when I get a reward, when I feel that pleasurable feeling, there's a good chance that my actions or my attitude, my behavior, is going to follow that. So, you've got a portion of it that's going on to the rest of your brain that is going to control things like actions, memories, etc.