

Week 7 Quiz & Content Review

All Sections

No unread replies.No replies.

Hello NR546 students, here is the week 7 quiz review:

- The tuberomammillary nucleus (TMN) contains the on switch, the off switch is located in the ventrolateral preoptic nucleus (VLPO). Stahl p. 445
- Guanfacine is an alpha 2 agonist, methylphenidate is a dopamine norepinephrine multimodal; amphetamine is a dopamine norepinephrine reuptake inhibitor (DN-RIRe),; Wellbutrin is an amphetamine is a dopamine reuptake inhibitor(D-RIRe).. Stahl Ch 12
- Hyperactivity is modulated by the prefrontal cortex. Impulsivity is modulated by the orbitofrontal cortex. Stahl p. 475, Figure 11.6
- Children present with hyperactivity, the hyperactive symptoms are going to decline markedly with age, becoming more subjective, less apparent or obvious to others. Adults are not hyperactive but do report on internal restless and difficulty sitting still.
- ADHD symptoms presentation in your course under Explore: Week 7: Medications for ADHD and see core symptoms Fig 11.2
- Melatonin and melatonin receptor agonists are effective hypnotics for sleep onset. They do not help with sleep maintenance