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## **Losing control : anxiety and executive performance**

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## PROPOSITIONS

1. TBR is a promising marker of cognitive control implied in anxiety/stress and attentional processing of negative information (this thesis).
2. Trait cognitive control and trait anxiety are essential moderators of the effects of stress on cognition (this thesis).
3. Hydrocortisone-administration might be useful in the prevention of the negative effects of stress on cognition (this thesis).
4. Acute stress can impair cognitive performance and increase interference by threatening information, especially in highly anxious people (this thesis).
5. Future research on attention bias modification trainings should take into account the role of trait cognitive control and the time-course of attention.
6. Future study of attentional bias to threat should take into consideration threat-level.
7. It is important to make participants worry about their performance in the tasks that are administered to assess performance instead of letting them worry only about the stress-induction procedure.
8. Further research is needed on TBR in relation to executive control.
9. Prazosin is a good candidate to study the role of noradrenergic system in the effects of stress on executive performance in humans.
10. Replication studies are important for science and are not encouraged enough by the academic system.
11. Many a good man has been put under the bridge by a significant 4-way interaction.