Your Body on PTSD

Limbic System

· feeling brain

sensory processing

emotions

memories

arousal

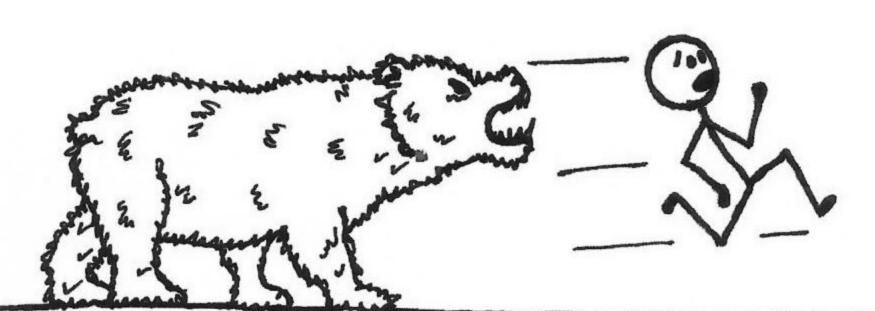
Prefrontal Cortex

- logical
- thinking brain
- impulse control
- planning
- personality

The limbic system

flight/fight/freeze response.

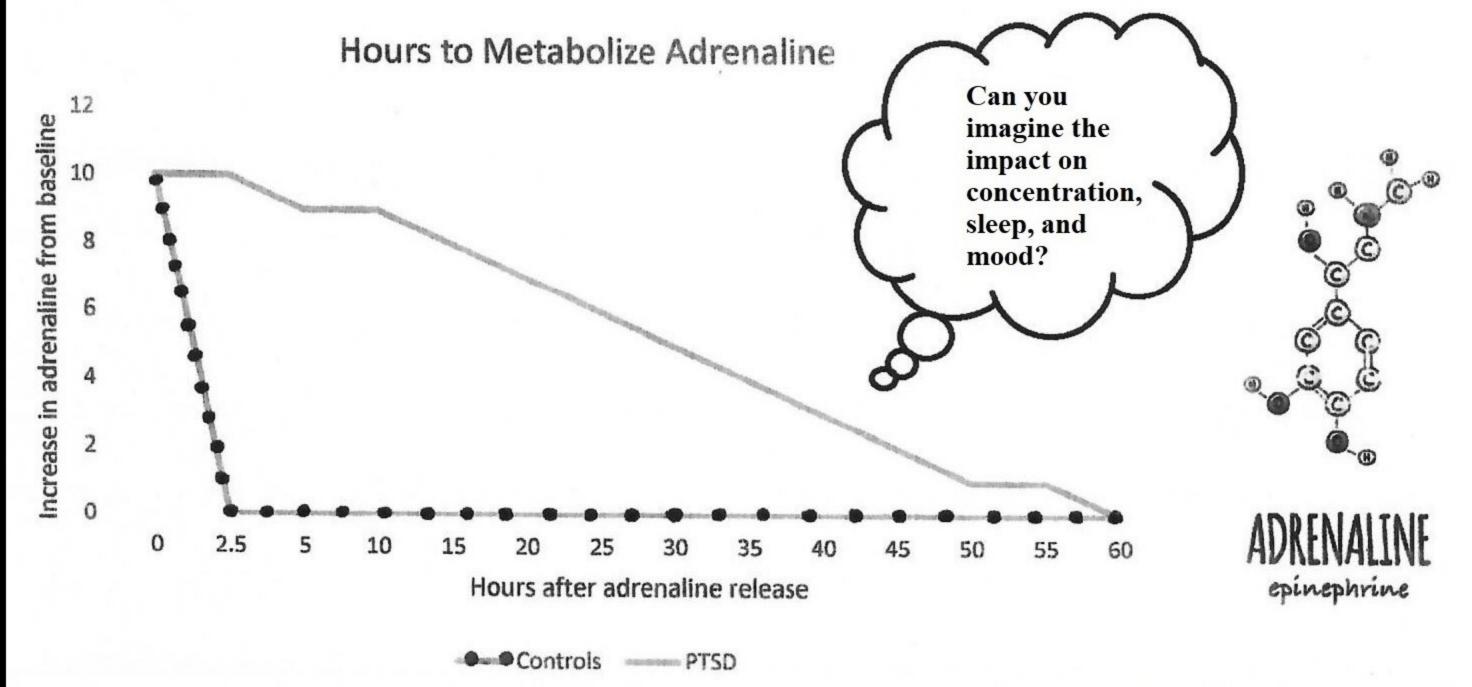
controls the



The average limbic system activates in response to overt, life-threatening situations.



The limbic system on PTSD perceives threat in potentially benigh situations & responds as if they are real threats.



Frequent & prolonged activation of the limbic system can cause many problems, including: digestive problems, heart disease, headaches, weight gain &/or weight loss, memory & communication problems, elevated inflammatory processes, compromised immune systems, insomnia, anxiety, depression, suicidality, etc.