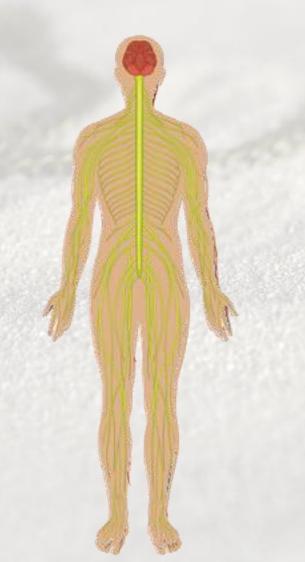
12

49. Stress in control

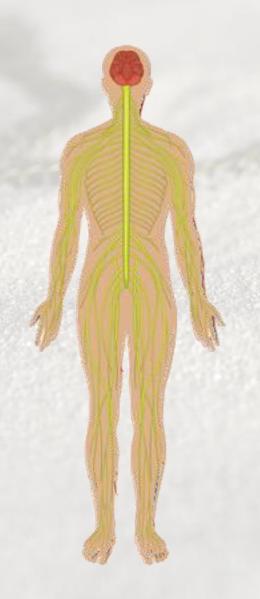
Joonas Jokinen M.A. Sport Sciences

What is stress?



The reasons for stress are many and various but the bodily reactions to stress are pretty similar between different people

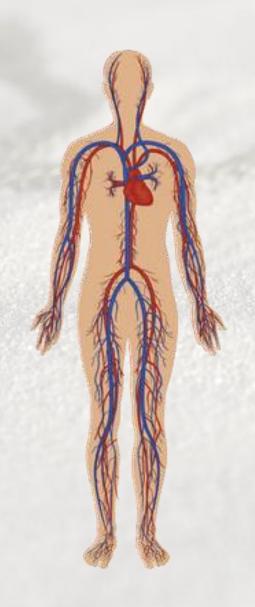
What is stress?



1. Brains react to a sudden challenging or threatening situation with a stress reaction

Increase
physiological and
psychological
capability to deal
with the situation

What is stress?



1. Brains react to a sudden challenging or threatening situation with a stress reaction

2. Body secretes stress hormones, such as adrenaline and cortisol, into blood circulation

Faster heartbeat

Heavy breathing

Palms sweat

Muscles tense

Bloodsugar increaces

Stress – Friend or foe?

We can withstand short term acute stress pretty well



It helps us reach better performance find new resources within ourselves

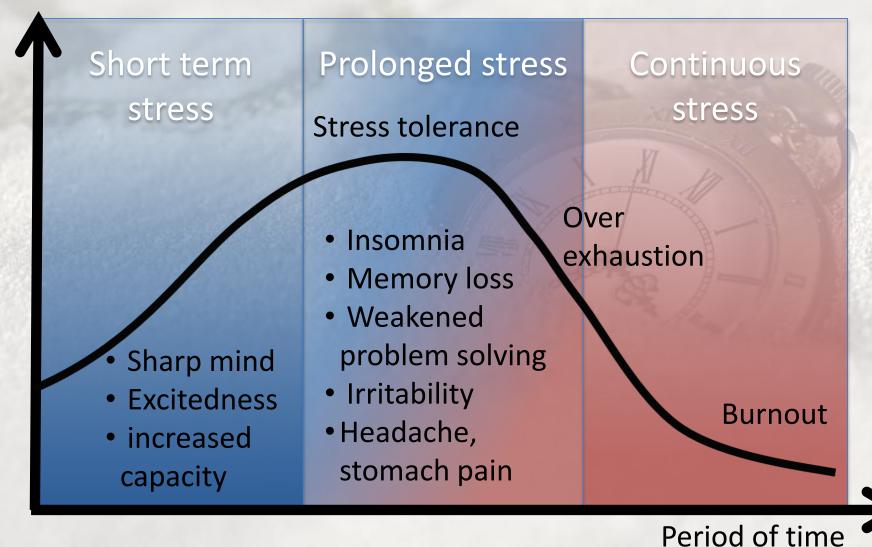


Stress – Friend or foe?

Chronic long term stress can turn into distress, which can lead into diminished health and increased propensity to illness

Stress - Friend or foe?

Working ability



Homework

- What do the following mean?
 - Acute stress
 - Good stress
 - Emotional stress
 - Burnout
- Write down short description on each