

Sleep disorders/Repetitorium

Sleep disorders

Presumed terms: falling asleep, stages of sleep (REM, nonREM), awakening, sleep as a change of consciousness, thalamocortical synchronization

Classification

Quantitative Disorders

- Insomnia (hyposomnia)
- Hypersomnia
- Pickwick syndrome
- Narcolepsy (nonREM and REM)
- Sleep deprivation, microsleep

Qualitative disorders

- Somnambulism (nonREM)
- Sleep drunkenness
- Sleep paralysis
- Moria (Nightmare, REM)
- Pavor nocturnus (night terror, nonREM)

Sleep apnea syndrome

Sleep apnea: central, obstructive, mixed

Investigation

Comprehensive examination of disorders in **the sleep laboratory**

Polysomnography examines:

- airflow through the nose and mouth
- movements of the chest and abdomen
- snoring intensity
- saturation of Hb with oxygen
- EKG
- EOG
- EMG
- EEG

Links

References

Related Articles

- Sleep Disorders
- Sleep apnea syndrome
- Craniocerebral trauma

Source

- VÍZEK, Martin. *Repetitor* [online]. [cit. 2012-01-18]. <<https://web.archive.org/web/20130512032641/http://pf.lf2.cuni.cz/vyuka/repetitorium.html>>.