

Abstract

Charles University in Prague, Faculty of Pharmacy in Hradec Králové

Department of Biological and Medical Sciences

Candidate: Pavla Koláčková

Supervisor: Doc. RNDr. Vladimír Semecký, CSc.

Name of dissertation: Sleep disorders – resistant forms

The diploma thesis is about sleep disorders. Sleep disorders are a global problem, lots of people have these problems. This diploma thesis focuses on American International Classification of Sleep Disorders (ICSD) and its application in clinical practice.

We have chosen methods that describe the current conditions of patients who have been in sleep clinics. The thesis contains questionnaires, relevant case study and personal interviews. The main contribution of this diploma thesis is a subjective assessment of patients' treatment including pharmacotherapy and psychotherapy.

The results of this thesis include statistics of patients who are visiting psychiatric clinic in Centre of disorders of sleep and biorhythm in University Hospital in Hradec Králové and of their case studies of which we have selected the most interesting ones that describe this problem best.

In this thesis we have found out that the statistical distribution of patients is different in comparison with epidemiology studies. The results are influenced by sleeping disorders treated in a sleep laboratory. There are mostly patients suffering from serious sleep disorders which have to be solved by a specialist.