

ABSTRACT

Charles University

Faculty of Pharmacy in Hradec Králové

Department of Pharmacology & Toxicology

Student: Jana Rambousková

Supervisor: Prof. MUDr. Radomír Hrdina, CSc.

Title of diploma thesis: Pharmacotherapy of mood disorder

This diploma thesis deals with the characterization of mood disorders concentrating especially on depression disorders. It presents the classification of mood disorders according to classification MKN-10. The diploma thesis presents pathophysiology of depression disorders, their causes, symptoms and progress. It analyses the choice of pharmacotherapy in depression disorders and bipolar affective disorder. It describes individual groups of antidepressants and drugs used for treatment of bipolar affective disorder. It analyses their mechanism of action, indications, contraindications and adverse effects. At the end of diploma thesis states the other use of antidepressants in non-psychiatric indications.