

Vendula Dvořáčková

Attitudes of patients toward antidepressant medication

Master's thesis

Charles University in Prague, the Faculty of Pharmacy
in Hradec Králové

Department of Biological and Medical Sciences
Pharmacy

Background: The master's thesis deals with evaluation of attitudes of inpatients in the psychiatric clinic of Military University Hospital Prague. The main task was to clarify the relation between therapy attitude and the prescribed medication, diagnosis and sociodemographic characteristics.

Methods: The data were collected using the Drug Attitude Inventory questionnaire (Czech version by Masopust) where sum of negative and positive answers was used to determine the patient's general attitude. Patients' characteristics were acquired from a data-entry form, specific medication from the medical records.

Results: In the observed group women seemed to have a more positive attitude toward the treatment compared to men, similarly to people with a higher level of education and patients between 31 - 40 years of age in comparison with other age groups. The most positive responses were observed in patients who were prescribed agomelatine, trazodone and paroxetine. People diagnosed with personal disorders or affective bipolar disorder inclined to positive answers as well, on the other hand most negative responses came from patients with schizophrenia or schizoaffective disorder.

Conclusions: It seems that higher significance for maintaining negative attitudes in majority of patients results from effectiveness or ineffectiveness of therapy and the diagnosis. Considering medical products with sertraline as active pharmaceutical ingredient the original product was appreciated more positively than generic products.