

ABSTRACT

DRUGS AND PEOPLE III.

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Introduction: Consumption of drugs is part of the pharmacoeconomics and makes it possible to measure the costs incurred by the state on illness and is an indicator of the necessity of drugs in any state.

Aim of thesis: The Aim of thesis was to determine the consumption of the drugs in the Czech republic in the years 2004-2008 using available databases and questionnaires to evaluate how medicines are currently prescribed and used by patients.

Method: 150 patients were selected on random (98 women and 52 men, age 23 and over), who came to the pharmacy with prescription. Patients completed an anonymous questionnaire concerning personal data, prescription drugs, OTC drugs, regulatory fees and supplements.

Results: The most of drugs are used in group C – cardiovascular system (43%), A – alimentary system and metabolism (11%), N – nervous system (11%) and M – musculoskeletal system (10%). Patients pay for OTC drugs monthly about 100 CZK (61% respondents).

Deduction: Consumption of drugs has a growing trend in the recent years. The largest representation in the prescription drugs are in Group C, N and A ATC classification.