

## **Abstract**

The bachelor's thesis is addressed to diabetes mellitus type 2, the lifestyle disease. It characterizes all its kinds, the laboratory diagnostics and complications. The thesis also contains causes of its appearance, risk factors and clinical manifestations. Nowadays the disease is growing enormously, it strikes people of different ages and genders. That is why the selection of therapy is very important. Particular attention is paid to a standard therapy but also to the latest trends within pharmacological and non-pharmacological treatments. Thanks to suitable therapy and upholding the treatment plan patients can live their life to the full.

**Key words:** diabetes mellitus type 2, clinical symptoms, therapy