

ABSTRACT

Diabetes mellitus is a non-communicable disease of mass occurrence. Diabetes itself is often associated with other diseases, such as diseases of the nervous or vascular system.

This thesis deals with diabetes and these associated diseases, which occur most often with diabetes. The main goal of the thesis was to describe the development of diseases associated with diabetes and also to map the dietary habits of respondents. As these are cases that are very specific, the practical part was processed in the form of case studies.

The study includes 4 cases of patients with diabetes mellitus together with an associated disease, such as diabetic nephropathy. Each case report also includes nutritional recommendations for improving or maintaining the quality of life and compensating for the disease.

However, the issue of diabetes and related diseases has not yet been fully explored, and further research is needed to examine this issue in more depth.

keywords: diabetes mellitus, diabetes mellitus and related conditions, complications of diabetes