

**Author:** Ludmila Humpálová

**Title:** Orthotic and prosthetic equipment for patients with diabetes

**Objectives:** The main objective of the thesis is to synthesise the information from the available literature and to deliver a summary of the basic of orthotic and prosthetic equipment used for patients with diabetes. Another objective is a description of equipment's basic manufacturing processes , mainly used for patients with diabetes. This thesis should help to clarify the most common options for equipment of patients with diabetes.

**Methods:** The basis of the analytical part is literature review. In the practical part I have consulted my findings with experienced prosthetic. During the continuous practice I process an inventory of equipment options to patients with diabetes.

**Results:** The result is a summary of information retrieval in equipment of patients with diabetes.

**Keywords:** prosthesis, orthosis, syndrome of diabetic feet, [arch supporter](#)