

Annotation

The theses is focused on diabetic alert dogs, which create impact on compensation of diabetes mellitus. Differences in topic's between Czech republic and USA is compared based on questionnaire. Part of diploma thesis is also short questionnaire dedicated for members of Czech republic parliament.

The aim of thesis is to extend public knowledge about diabetic alert dogs in Czech republic. To compare knowledges about this topic between Czech republic and USA and to compare number of owners of diabetic alert dogs in Czech republic and USA.

Analysis was done by using selected method of questionnaire targeting this topic. Questions were related to people suffering from diabetes mellitus in Czech republic and USA. Second anonymous questionnaire was prepare for members of Czech parliament and their knowledges about this topic. Structualized interwievs with people suffering from diabetes were conducted only for additional information.

Key words

signal alert dogs, diabetes mellitus, assistance dogs, assistive device