

Abstract

This thesis deals with the life of people with diagnosis neurofibromatosis von Recklinghausen type 1 (NF1). The aim is to find out what problems in life experienced by people with NF1. Which problems had people with NF1 in childhood, what are the most common health problems, what are the most common psychosocial problems.

The work is divided into theoretical and practical part. In the theoretical part of this thesis I have described the different types of neurofibromatosis, including clinical signs, diagnosis, treatment options and monitoring. The last chapter discusses the theoretical problems of life of the people with the NF1.

In the empirical part, I followed the issue of life of people with the NF1, both medically, as well as mentally. The empirical section was elaborated using quantitative research questionnaires.

The work indicates that respondents are in 76% limits through this disease. The reason given most often indicate the limitations of pain and cosmetic disadvantages. The biggest problem of their life were health problems. For adults with NF1 are the most common type of anxiety problem conditional nature of basic diagnosis and genetic dispositions.

In foreign literature, only a few works that deal with psychosocial neurofibromatosis type 1. In the Czech Republic this theme is not processed. This work is the first probe of the issue for us.

Keywords: Neurofibromatosis, Neurofibromatosis von Recklinghausen type1, heredity, cancer, pain, problems of life, café au lait spots