

## **ABSTRACT**

The aim of this thesis is to find out what forms of zoorehabilitation exist and how it can help to people with autism and their families.

The work begins with a brief definition of autism and its history.

The first chapter is devoted to autism spectrum disorders, its influence on social relationships, communication, imagination, games and interests.

The sixth chapter deals with disorders of the autism spectrum. I describe each disorder separately, its characteristics, even if there are not fixed boundaries between different disorders.

The seventh chapter is devoted to the diagnosis of autism spectrum disorders, what are the methods of diagnosis. Next chapter describes what options do parents of these children have in education.

Following chapter describes Civic associations, that arise and help parents of children affected by autism and other forms of disabilities.

In the tenth and in the next five chapters are described different types of zoorehabilitation, its origin and use in the Czech Republic.

From the seventeenth chapter starts the practical part where I described free different stories of families with a child who has one of the autism spectrum disorder. Every child has a different disorder and each reacts differently to zootherapy, whether at home or specialized facility.

From case reports, it appears that the autism spectrum disorder can take any child, regardless of the method of delivery, the climate in the family in which it grows, and the child's parents may be without genetic load.

**Keywords:** autism spectrum disorder, Asperger's syndrome, zoorehabilitation