

This rigorous thesis deals with practical use of hiporehabilitation for psychological intervention with patients of a psychiatric hospital. The thesis summarises the principles of therapeutical use of horses, starting with basic principles and historical context of zootherapy, to more detailed hiporehabilitation. The thesis defines the term hiporehabilitation and gives an overview of areas, which fall under the term, and further defines the specific impacts of hiporehabilitation on therapeutical effectiveness on patients. The thesis deals more closely with basic objectives of psychotherapy within hiporehabilitation and in more details it illustrates areas of use of hiporehabilitation in psychology and psychiatry. It also gives an overview of mental disorders where hiporehabilitation is prescribed as one of the supportive therapeutical methods. The pivotal topic of the entire thesis is detailed elaboration on basic stimulation areas on which the psychological guidance of psychiatry patients focuses. These are experience stimulation, physical stimulation, cognitive and social stimulation. Individual areas of the thesis contain a detailed description with addition of some methods used for practical documenting of each area of stimulation. Further on this thesis deals with psychosocial and technical conditions of using hiporehabilitation. Three brief cases of hiporehabilitation use are addressed in the final part of the thesis.