

Obsah

Introduction.....	5
1 Somatopedics as a Special Education Study Program	7
1.1 Terminology and Reference Fields of Somatopedics.....	7
1.1.1 Reference Fields of Somatopedics	8
1.2 Reflection of Current Developmental Tendencies in Somatopedics	8
1.3 Development of Care for Individuals with Limited Motor Skills.....	10
1.4 Some Present Organizations in Relation to Somatopedics ...	11
1.5 Somatopedics and Research.....	12
2 Rehabilitation of Individuals with Physical Disability and Illness	17
2.1 Theoretical Definition of the Rehabilitation	17
2.2 Legislative Framework of the Rehabilitation.....	19
2.3 Medical Rehabilitation	20
2.4 Pedagogical Rehabilitation	23
2.5 Social Rehabilitation	26
2.6 Work Rehabilitation	27
3 Psychosocial Issue of the Limitation of Motor Skills.....	33
3.1 Psychosocial Needs and Impairment as a Difficult Life Situation.....	33
3.2 Phases of Coping with the Impairment or an Illness	35
3.3 Lethal Illnesses.....	36
3.4 Psychological Specifics of an Illness	37
3.5 Handicap Visibility	40
3.6 Family Issue	40
4 Medical Aspects of the Limitation of Motor Skills.....	45
4.1 Central Paralyses.....	45
4.2 Epilepsy.....	47
4.3 Innate Developmental Defects	49
4.4 Amputations	52
4.5 Deformations.....	53
4.6 Some Other Illnesses.....	55
5 Therapeutic and Educational Approaches to Individuals with Physical Disability and Illness	61
5.1 Physiotherapy.....	61
5.2 Physical Therapy	63
5.3 Ergotherapy	64
5.4 Zootherapy	67
5.5 Psychomotor and Psycho-relaxation Therapies	69
5.6 Orthopedic Prosthetics	70
5.7 Alternative and Augmentative Communication in Individuals with Limited Motor Skills.....	72
6 Education of Individuals with Physical Disability and Illness.....	79
6.1 Factors Affecting the Education Process	79
6.1.1 Schools for Handicapped Pupils	80
6.1.2 Schools in Hospitals.....	82
6.1.3 Schools in Sanatoriums and Convalescent Homes	84
6.1.4 Integration of a Handicapped Pupil or a Pupil with Chronic Illness into the Standard School.....	85

6.1.5	Education within Social Services Institutions and Healthcare Industry	86
6.2	Interpersonal Process as Part of the Social Education Intervention in People with Limited Motor Skills	86
6.2.1	Specifics of the Interpersonal Process in People with Limited Motor Skills	87
6.2.2	Forms of Helping Workers' Support.....	89
	Conclusion.....	93
	Literature cited and recommended.....	95
	Profile of the study support author.....	101