COMPREHENSIVE REHABILITATION INSTITUTE

- Neurorehabilitation
- Orthopedic rehabilitation
- Traumatic rehabilitation
- Modern medical facility
- Advanced technologies

We treat the following problems:

- Conditions after a stroke
- Conditions after injuries and surgeries of the musculoskeletal and nervous system
- Impaired mobility after brain, spinal cord and peripheral nerve damage
- Conditions following total joint endoprosthesis (e.g. hip and knee replacement)







NEURO-REHABILITATION

We provide medical rehabilitation that focuses on acquired (not congenital) brain and spinal cord injuries. An experienced, multidisciplinary team helps the client to restore impaired motor and cognitive skills. We strive to return the client's quality of life with minimal functional deficits.





PHYSIOTHERAPY AND PHYSICAL THERAPY

Individual rehabilitation led by a knowledgeable and experienced therapist is the basis of treatment. The physiotherapist needs to understand the extent of the client's disability and suggest the most effective treatments and methods. Each lesson is tailored to the specific needs of the client and takes into account the progress made. The therapist uses the latest rehabilitation technologies.





UPPER LIMBS REHABILITATION

This rehabilitation focuses on improving fine and gross motor skills, tactile and grip functions of the hand, improving gesticulation and self-care.

Advanced robotic systems help the client improve their movement skills and abilities. For clients where range of motion is not limited, we focus on speed, accuracy and hand muscle conditioning. Therapy takes place in both real and virtual environments.

Hand training can be combined with training of cognitive functions such as attention, memory, speech, planning, etc.

As a result, you'll be able to cope better with everyday activities (e.g. dressing, eating, drinking and personal hygiene), sports or work activities.









STANDING AND WALKING REHABILITATION

These are therapies aimed at activating and strengthening the muscles of the lower limbs and muscles along the spine. Improving balance and coordination when walking helps restore natural movement.

Using modern gait analysis, we can objectively evaluate the patient's condition and prepare targeted training. Special trainers allow precise judgement of the client's load or relief, number of repetitions and involvement in virtual reality.



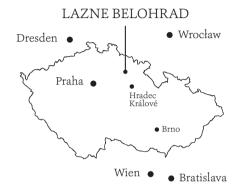






WHERE TO FIND US:





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