

## **Abstract**

The theme of this bachelor thesis is pain of shoulder girdle in tetraplegics and paraplegics. The bachelor thesis consists of teoretical and practical part. In the theoretical part of the thesis I present the findings about spinal cord lesions, anatomy and kinesiology of shoulder girdle. The aim of this bachelor thesis is to present causes of shoulder girdle pain in tetraplegics and paraplegics and options how to influence it with physiotherapy. In practical part I present case study of SCI patient with pain of shoulder girdle. The case study consists of entry and final examination and photo-documentation of therapy and wheelchair propulsion.