## **Abstract**

<u>Title</u>: Case report of physiotherapy care of a patient with the diagnosis of cervicobrachial syndrome

<u>Summary:</u> This paper consists of two parts. The first is a general part dealing with the theoretical issues surrounding a cervicobrachial syndrome with added the diagnosis of arthritis of the shoulder joint. It will contain an in depth analysis of the given issue, its forms or symptoms, treatments, and physiotherapeutic care.

The second part is a specialized section. The specialized section contains the physiotherapeutic casuistry of the patient with this diagnosis. It also includes a complete entry and exit kinesiological breakdown, a shortterm and longterm plan, therapy suggestions, as well as detailed description of individual therapies and their effects.

This thesis is based in the related materials gained throughout a relevant professional work experience, which took place in the Center for Mobility Aid (Centrum léčby pohybového aparátu) in Prague 9 during the time of 4.1. - 29.1.2016.

**<u>Keywords:</u>** cervicobrachial syndrome, cervical spine, physiotherapy, arthrosis