ABSTRACT

Title of bachelor’s thesis: Case of physiotherapy care for patients diagnosed with rheumatoid arthritis and the condition after total hip arthroplasty for traumatic fracture

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Aim: Thesis accentuates the role of the physiotherapist, as part of a team of experts in the care of patients with rheumatoid arthritis, as well as the importance of a comprehensive rehab therapy and possible use of physiotherapy procedures. Part of the thesis is a detailed case report of a patient with rheumatoid arthritis and the condition after total hip arthroplasty for traumatic fracture.

Methodics

Thesis is divided into general and special parts. The general part is divided in the issue of rheumatology, orthopedics and traumatology, describes the problems of disease and types of surgical procedures. The following section describes the physiotherapy sessions for patients suffering from rheumatic diseases and also after total hip arthroplasty. Special part, case report describes a patient with a diagnosis of rheumatoid arthritis and the condition after total hip arthroplasty for traumatic fracture. This case report was prepared during clinical practice in the Institute of Rheumatology in Prague, in the period from 9.1.2012 to 3.2.2012 headed by supervisors Eva Ištvánková and Bc. Maja Špiritović. Special part includes kinesiological analysis, clinical tests and physiotherapy techniques.

Key words: physiotherapy, case report, rheumatoid arthritis, total hip arthroplasty