Abstract

- The Study aimed to identify the role of physical therapy centers in relieving back pain in Khartoum state.
- The study used a descriptive approach —it was chosen as intentional sample of 40 patients who suffer from back pain in Physical therapy centers in Khartoum state. Questionnaire was used as a key tool for date collection. The Questionnaire contained a number of (3)- axis (Physical therapy center in Khartoum State, Physical therapy, Lower back pain). The study use of appropriate statistical data processors using (SPSS).

The most important result of the study:

- 1. There are many Physical therapy centers in Khartoum.
- 2. Physical therapy centers accessible to all citizens at an affordable cost.
- 3. You can interview a physiotherapist at a high level of expertise.
- 4. Physiotherapy sessions include therapeutic exercises.
- 5. Face difficulty in performing daily activities because of back pains.
- 6. Less back pain after physiotherapy session.

The most important recommendations of the study:

- 1. Improve and develop services in physical therapy centers as general and special government centers.
- 2. Maintenance of equipment used in the physical therapy at the centers on a regular basis.
- 3. The introduction of the modern devices and instruments in physical therapy to treatment centers.
- 4. The session in the physical therapy and exercises should be done by a qualified person.
- 5. Further research and studies similar to the subject of the study on a larger scale at the level of localities and at the level of the whole of Sudan.