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Poster 49

The Difference of Addition of *Codman Pendulum Exercise* on Microwave Diathermy Intervention In Motion Disorders and Function of Subacromialis Impingement of Shoulder Et Causa Sindroma in Muhammadiyah Palembang Hospital

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Abstract

Background: Syndrome *Impingement* subacromial (SIS) is a disorder of subacromial tissue due to the narrowing of the subacromial space, which results in mechanical compression of the muscle *rotator cuff* especially in the supraspinatus muscle tendon located between acromion and *humeral tuberosity*. **Objectives:** The purpose of this study was to determine the differences in the addition of *Codman Pendulum Exercise* in the intervention *Microwave Diathermy* to movement disorders and the function of shoulder joint et causa Syndrome *Impingement* Subacromial at the Muhammadiyah Hospital in Palembang. **Methodology:** Data analysis was carried out descriptively and analysed by different tests using the *Paired sample t-Test*. **Results:** Analysis results hypothesis test 1 with *paired sample t test* obtained $p = 0,000$ ($\text{sig} < 0,05$) indicating that the intervention *Microwave Diathermy* can reduce movement and function disorders in the Syndrome condition *Impingement* Subacromial, the results of hypothesis 2 testing with *Paired sample t test* $p = 0,000$ ($\text{sig} < 0,05$) shows that the addition of *Codman Pendulum Exercise* and *Microwave Diathermy* can reduce movement and function disorders in the Syndrome condition *Impingement* Subacromial, the results of hypothesis 3 testing with the *Independent Sample t test* $p = 0.080$ ($\text{sig} > 0.05$) means that there is no difference in the addition of *Codman Pendulum Exercise* in the intervention *Microwave Diathermy* in reducing movement disorders and function in the Syndrome condition *Impingement* Subacromial. **Conclusion:** Conclusion of the study not there is differences in the addition of *Codman Pendulum Exercise* in the intervention *Microwave Diathermy* on condition syndrome *Impingement* Subacromial.

Keywords: Syndrome *Impingement* Subacromial, *Microwave Diathermy*, *Codman Pendulum Exercise*, Shoulder Pain And Disability Index (SPADI)

Poster 50

Relationship between Spiritual Well-Being and Quality of Life in Patients with End-Stage Renal Disease and Non-Renal Replacement Therapies

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Abstract

Background: Chronic kidney disease (CKD) is a major health concern in Thailand due to the increasing number in an aging population, Diabetes Mellitus and hypertension. It is also the leading cause of death in Thailand. Renal replacement therapies (RRT) have been used for treatment in CKD stage 5 (End-stage renal disease: ESRD). It is known that ESRD reduces patients' quality of life (QOL) and causes numerous symptom burdens. Some patients with ESRD decline to receive a RRT because of the associated complications, reduced accessibility, associated financial costs and family burdens. While QOL in patients with ESRD and RRT have been researched in Thailand, less is known about QOL in patients with ESRD and non-use of RRT as a management tool.