

**Explore the perception of patients with Metacarpal Fracture about
Functional Improvement after receiving Occupational Therapy
Intervention at Hand Therapy Unit of CRP**

By

Asif Iqbal Ahmed

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ABSTRACT

Title: Explore the perception of patients with Metacarpal Fracture about Functional Improvement after receiving Occupational Therapy Intervention at Hand Therapy Unit of CRP.

This research is about to determine patients with metacarpal fracture understanding about their functional improvement of hand after taking hand therapy service from hand therapy unit of CRP. The aim is to explore the patient's perception about the functional improvement of patient with metacarpal fracture after receiving occupational therapy intervention from hand therapy unit in CRP. The objective of the study was to find out patients understanding about the hand therapy, to estimate the level of understanding of patients with metacarpal fracture about functional improvement of hand, to identify their expected outcome after receiving hand therapy service from CRP, to explore the importance of hand therapy for patients with metacarpal fracture to improve their functional ability of hand. A qualitative type of study conducted with eight participant which selected by using convenience sampling. The data was collected by using semi structured questionnaire and face to face interview technique from the participant. The data was collected from the hand therapy unit of CRP due to patient with metacarpal fracture are available here. The data analysis was done by content analysis. Findings reported that participants have understood about their functional improvement of hand. But participants are not actively understood about the hand therapy service. They also reported that Hand Therapy is much more important for their condition.

Key words: Functional Improvement, Metacarpal fracture, Occupational Therapy Intervention, CRP Hand Therapy unit