

**AN INVESTIGATING STUDY ON NECESSITY OF  
USING SHOULDER SLING WITH ACUTE SUBLUXED  
SHOULDER IN CVA**

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# **1. Abstract**

## **Background:**

Shoulder subluxation is the common sing in most of the acute CVA patient. Occupational Therapist like to use different treatment approach e.g. Vibrator, positioning, compression in management of shoulder subluxation and some other Therapist use shoulder sling to management of shoulder subluxation. This study was conducted because of this confusion within both therapists.

## **Aim of the study: -**

To purpose of this study is to determine necessity of using shoulder sling with acute sublaxed shoulder.

## **Method: -**

The entire participant was conveniently recruited randomly assigned either in the control group or in the experimental group.

**Out come measured: -**All the subject were assessed at entry (6 weeks) and at the end of the treatment period. Arm length discrepancy was used to measured pre and post-test subluxation.

## **Study design: -**

Pre-test post-test control group design

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**Result: -**

Subjects in the control group were used in general occupational therapy treatment show better improvement in subject in the experimental group where used shoulder sling.

**Conclusion:-**

The findings suggested that a shoulder sling is not necessary to manage subluxed shoulder in CVA.

**Key words-**

Cerebro vascular accident

Shoulder subluxation

Shoulder sling