

A multicentre cross sectional survey on physiotherapy treatment practices in hemiplegic shoulder pain and subluxation in stroke patients

Muhammad Tahir Aslam

Dow University of Health Sciences, Pakistan

Objectives: To determine the physiotherapy management, used in hemiplegic shoulder pain and subluxation in stroke patients.

Methodology: A cross sectional study will be conducted on 151 Neuro musculoskeletal Physical Therapists, who fulfill study inclusion criteria and working in different Physiotherapy departments in Karachi, Pakistan by using Non probability purposive sampling Technique. The purpose of the study will be explained and informed consent will be taken from all the Physical therapists taking part in this study. This study will use a self-designed structured questionnaire that is pretested through a pilot survey on 25 subjects prior to assess their attitudes and treatment practices. The questionnaire has

two sections, in the first section information related to the participant's demographic, educational details and clinical experiences will be asked. Whereas, in section two, information related to their clinical practices will be inquired. Data will be analyzed through SPSS Version 21. Frequencies and percentages will be calculated for all categorical variables, mean and standard deviation will be estimated for all continuous variables and Chi-Square test will be used to find the association between group variables like experience, education and attitudes and therapeutic practices for managing hemiplegic shoulder pain. P-value <0.05 will be considered statistically significant.

tahiraslam.bhutta@yahoo.com