## 7th International Conference on Modern Research in

## **Education, Teaching and Learning**



## Exploratory Study On Psychosocial Influences of Spinal Cord Injury to Patients: Basis for Medical Social Work Intervention Plan

**Delies Alejo**Centro Escolar University, Philippines

## **Abstract**

This study investigates the psychosocial influences of Spinal Cord Injury (SCI) on patients at the Philippine Orthopedic Center Hospital, analyzing their social functioning and proposing targeted interventions for reintegration. Employing a concurrent triangulation research design, quantitative data were collected through surveys, and qualitative insights were derived from interviews. The findings illuminate significant psychosocial challenges faced by SCI patients, affecting various aspects of their lives, including relationships, family dynamics, work, friendships, parenting, education, and self-care. Demographic profiles revealed nuanced variations in psychosocial functioning, emphasizing the necessity of tailored interventions based on age, marital status, gender, education, and occupation. The triangulation of data led to the identification of four prominent themes: "Resilient Navigation of Intimacy and Connection," "Family Dynamics and Care Challenges," "Occupational Hurdles and Work Engagement," and "Social and Community Integration Obstacles." The study proposes a holistic intervention plan, encompassing emotional support, the establishment of support networks, vocational rehabilitation, the promotion of community engagement, and sustained collaboration with healthcare professionals.

**Keywords**: Spinal Cord Injury, Psychosocial Influences, Social Functioning, Concurrent Triangulation, Intervention Plan.