Relationship of Coping Styles and Self-efficacy with Satisfaction of Rehabilitation Practitioner Students with their Clinical Experiences

*Rezapour Mirsaleh Y. (B.Sc.); Abdi K. (M.Sc.); Rahgozar M. (Ph.D.); Reyhani Kivi Sh. (B.Sc.)*

Abstract

Objective: The purpose of present study was to investigate the relationship of coping styles and self-efficacy with satisfaction of physical therapy, occupational therapy and speech therapy rehabilitation practitioner students with their clinical experience as a therapist.

Materials & Methods: The study sample includes 318 rehabilitation practitioner students with selected with proportional stratified sampling model. Rehabilitation Practitioner students includes 140 physical therapy students, 97 occupational therapy students, and 81 speech therapy students. Data were collected through Ways of coping questionnaire, general self-efficacy and clinical experience satisfaction questionnaire, and then analyzed with the help of correlation and multiple regression analysis.

Results: Results show that satisfaction with clinical experience was positively and significantly correlated with positive reappraisal coping in all students in three disciplines.\((P<0.05)\). Seeking social support and planful problem-solving coping was positively and significantly correlated with satisfaction with clinical experience in physical therapy and occupational therapy students. \((P<0.05)\). Also, satisfaction with clinical experience in all students was positively and significantly correlated with self-efficacy. \((P<0.001)\). Results show that self-efficacy, in all students in three branches, and is more reliable in predicting of satisfaction with clinical experiences.

Conclusions: Results show that stress coping styles and self-efficacy positively and significantly predict of satisfaction with clinical experiences in three disciplines.

Keywords: Stress coping style/ Self-efficacy/ Satisfaction with clinical experiences/ Practitioner students