RELATIONSHIPS BETWEEN THE METACOGNITIVE STRATEGIES ADOPTED BY NURSING STUDENTS

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ABSTRACT
This study examined the relationships between the metacognitive strategies adopted by nursing students. The population of the study was undergraduate nurses selected from government and private universities in Nigeria, and the sample size was 240. Three research questions and one null hypothesis guided the study. The instrument used for data collection was questionnaire titled Metacognitive Strategies in Nursing (QMCSN). Mean score, Standard Deviation (SD) and Spearman Rank Correlation Co-efficient (rho) were used to answer the research questions while Mann-Whitney U test statistics was adopted in testing the null hypothesis at 0.01 level of significance. The result showed significant correlations between the learning strategies of the students, their self-reinforcement behaviour and the self-evaluation strategies they adopted. Significant relationship was also observed among the students in government and private universities with regard to the learning strategies they adopt in the clinical setting.

Keywords: Metacognition, Learning strategies, Self-Reinforcement, Self-evaluation, Nursing students.