

**A study to assess the level of knowledge about cardio version and defibrillator among B.Sc (N) final year students in Annai Veilankanni's college of nursing, perungalathur**

**Prof. Sofia Macdaline,**

Dept. of MSN,

Annai Veilankanni's College of Nursing

Abstract: A study to assess the level of knowledge about cardio version and defibrillator among B.Sc (N) final year students in Annai Veilankanni's college of nursing, peungalathur. The research approach adopted for this study is an evaluate approach there design selected for this study was pre test and post test design. The sample size is 30 patients simple random sampling technique was used to select the respondent. A structured knowledge questionnaire was administered to assess knowledge among cardio version and defibrillator among B.Sc (N) final year students. The result findings shows that in pre test 28(93.33) had moderately adequate knowledge and only 2(6.67) had inadequate knowledge on cardio version and defibrillator where as in post test 27(97.0) had adequate knowledge and only 3(10.0) had moderately adequate knowledge on cardio version and defibrillator. There will be a significant association of level of knowledge on cardio version and defibrillator among B.Sc (N) final year students with their selected demographic variables, that the demographic variable age had shown statistically significant association with pretest level of knowledge about cardio version and defibrillator among B.Sc.(N) Final Year. Students at  $p < 0.001$  level and the other demographic variables had not shown statistically significant association with pretest level of knowledge about cardio version and defibrillator among B.Sc (N) Final Year Studwents.