Abstract

The study aims at measuring the knowledge of nurses about antenatal care in high risk pregnancy, constructing an Educational Programme, implementing and measuring the effect of the programme to minimize the complication and high risk pregnancy through antenatal care. A Quasi-experimental study was conducted in Al-Batool maternal hospital/ Mosul from 1st of September 2002 to 19th of February 2003. The steps of the study include assessment of the knowledge of nurses in antenatal care and high risk pregnancy, construct of the study questionnaire, testing the validity and the reliability of tools, construct an educational programme, implementation of the programme and measuring the effect of the programme. The sample of the study consists of twenty-five nurses. They are divided in to two groups according to their level of education (Primary school and secondary school). The sample was selected purposive in Al-Batool teaching hospital-Mosul. Results of the study indicate a highly significant difference at (P<0.001) between the total scores of nurses in post-test with regard to their level of Education (primary school) and the five main areas in the questionnaire. (Primary antenatal care during pregnancy, prophylactic measures and laboratory test, the effect of drug, smoking and nutrition of pregnant women, problems during pregnancy, instruction to the pregnante before and after labor).