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DIABETES

SIRILUK SOANNOI : EFFECT OF SUPPORTIVE NURSING CARE ON STRESS OF PREGNANT  
WOMEN WITH GESTATIONAL DIABETES DURING HOSPITALIZATION.THESIS ADVISERS :

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Gestational diabetes creates a serious complication leading to psychological and emotional effect on the pregnancy women admit in the hospital.

This study employed a quasi – experimental design that focused on the effects of supportive nursing care for pregnant women suffering from stress effects resulting from gestational diabetes during hospitalization. The subjects of the study were pregnant women with gestational diabetes who were treated at siriraj hospital . The sixty pregnant women with gestational diabetes were chosen by purposive selection according to inclusion criteria. Samples were divided into an experimental group and a control group each of 30subjects . The experimental group participated in the supportive nursing care following the supportive nursing form during 5 days . The control group received usual treatments . The research instrument was composed of patient 's record form , stress questionnaire form and,supportive nursing care form . The subject of both groups were asked to complete all questionnaires for a pre-test and post – test . Descriptive data were analyzed including frequency , percentage, mean ,standdard deviation and analyzed by ancova to test the hypothesis.The thersould of statistical significance was set at 0.001

The findings of this study revealed that after participating in the supportive nursing care, the subjects in the experimental group had lower levels of stress than they did before .The subjects in the experimental group had lower levels of stress than those in the control group.

These results support that health care services should apply these research findings by offering a supportive nursing care to help pregnant women with gestational diabetes to reduce stress.