

STUDY ON THE CHANGES OF ANXIETY AND DEPRESSION IN PATIENTS UNDERGOING THE WHOLE IVF-ET TREATMENT

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Abstract Body

Objective:to explore the changes of anxiety and depression in patients undergoing the whole IVF-ET treatment

Method:convenient sampling method was used. Infertile female patients who came to a reproductive medical center of a three grade hospital in Beijing during December 2016 and May 2017 were enrolled in the study. The questionnaire survey method was used to investigate the general information of patients. Their anxiety and depression were estimated by Self-rating Anxiety Scale and Self-rating Depression Scale respectively. A total of 900 questionnaires were issued; recover 823 survey; recovery is 91%

Results:among the four phases of outpatient service in the reproductive center, both the anxiety and depression scores of infertile patients are the highest during the phase of egg retrievals

Discussion:more care should be taken by nurses towards the emotion changes of patients during egg retrievals phase. Positive psychological counselling and detailed health education should be given to patients to make them feel relaxed and better cooperate in the IVF-ET treatment, which may result in satisfactory recovery