

Depressive disorders are common psychiatric disorders which introduced to identify people complaining from medical disorders, one of these is an infertility which cause physical and psychological morbidity.

To estimate psycho-social determinations of depressive disorders among the patients with infertility. The sample consists of 82 patients who are attended to an infertility unit in Al-Samaraey Teaching Hospital in Baghdad. DSM-V (diagnostic statistical mental health disorders) criteria applied, GHQ (general health questionnaire) and sociodemographic data were used for diagnosis, all the patients that not meet criteria excluded from the sample by using symptoms assessment questionnaire. Eighty-two patients with depressive disorders were identified in the infertility unit. Significant relationship was found among sociodemographic characteristics and the prevalence of depressive disorders was higher in female than male respectively Both the disease process and treatment of an infertile patients may affect the mental state of patients producing variety of symptoms, depressive disorders are the most common psychiatric disorders in an infertile patients, there is significant relation between depressive disorders and an infertile patients.