The Prevalence and Etiological Factors Among Infertile Patients at Fayoum city

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Abstract:

Aim of study was to explore the prevalence and etiological factors among patients in Fayoum city. Design the study was done at outpatient clinic of gynecological and Andrology in Fayoum university hospital, Egypt An observational Cross-sectional research was used in this study. Subjects of the study were 540 infertility patients (210 male and 330 female) either primary or secondary infertility. Tools of data collection were interviewed questioner, for female and male patients as “personal data, sexual problems, etc” and statistical record about rate of male & female patients for one year. Methods of this study began on October 2012 and finished on September 2013, data was obtained through face to face interview. Results of this study revealed that the percentage of infertile female in Fayoum university hospital was 57.6% of all attended female to Gynecological outpatient. While infertile male was 24% of all attended male to Andrology outpatient. Conclusion the majority of infertile male had primary infertility and more than two thirds of infertile female had secondary infertility. Recommendation it's necessary to make educational programs to increase fertility awareness of infertile patients / couples and methods of treatment.

Keywords:

Andrology, Etiological Factors & Infertility

Published In:

Assiut Scientific Nursing Journal, Vol. (6), No. (15), 120-125