

عنوان مقاله:

(The relationship between personality charactritis with Polycystic ovary syndrome (PCOS

محل انتشار:

سومین کنگره بین المللی چالش های بالینی در مامائی، زنان و نازائی (سال: 1398)

تعداد صفحات اصل مقاله: 2

نویسندگان:

Zahra Beygi - Department of Midwifery, School of Nursing and Midwifery, Islamic azad University meybod branch, yazd, IR Iran

Afsaneh Akset - graduated of department of midwifery, yazd shahid sadoughi university of Medical Sciences, yazd, ir, iran

خلاصه مقاله:

Background and Aim : Polycystic ovary syndrome (PCOS) is a common endocrine disorder, affecting 5%–15% of women during their reproductive period and is characterized by hyperandrogenism, oligoovulation or anovulation, polycystic ovaries, metabolic syndrome and insulin resistance. several studies have shown that, women with PCOS report a reduced quality of life, score higher on depression symptom scales, and have higher rates of depression diagnoses and can affect females s psychological functioning and satisfaction with life. Also Neuroticism is a personality trait that has been associated with an increased risk for developing major depressive disorder (MDD). The aim of this study is to review the relationship between personality and psychological problems with pcos. Methods : we have done systemic review by searching in related search engine (google scholar, pubmed, scindirect, sid, magiran) and review of related article. Results : in a cohort study in Sweden (2019), that has shown Females with PCOS had significantly higher levels of neuroticism than healthy women (7.90 ± 4.9 versus 5.78 ± 4.3) and a 2-fold increase in odds for a lifetime prevalence of major depressive disorder (MDD). 33.9% of women with PCOS had MDD compared with 20.9% who did not have PCOS. In another of case-control study in iran (2019), has shown Infertile female with PCOS had a higher mean score of trait anxiety than those without PCOS (46.19 ± 5.29 vs 44.49 ± 5.13 , $P=0.004$). The PCOS personality traits of PCOS infertile women were not different regarding neuroticism, extraversion, agreeableness, conscientiousness. The only exception was that infertile PCOS women had of significantly higher mean score of openness to experience than those without PCOS ($P=0.049$). The result of a study, that was examined the Personality and psychiatric disorders in women affected by polycystic ovary syndrome, has shown MCMI-III evidenced axis II DSM-IV personality disorders [4.1% schizoid, depressive, sadistic, negativistic (passive-aggressive), and masochistic, 6.1% avoiding, 12.2% dependent, 20.4% histrionic, 16.3% narcissistic, 2.0% obsessive-compulsive], and axis I DSM-IV psychiatric disorders: 10.2% anxiety, 2.0% somatoform disorder and bipolar disorder, 16.3% major depressive disorder. Conclusion : the majority of studies showed, PCOS women have relevant personality and psychology disorders, when compared with healthy women. Some studies showed a linkage between psychological disorders and major clinical PCOS symptoms, such as ... excessive body hairs, acne, infertility, or excessive body weight. so Psychological therapy should be

کلمات کلیدی:

personality, depression, polycystic ovary, women

