Physical, Psychological, and Sexual Implications of Living with Rheumatoid Arthritis among Women in Re

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Abstract : Background: Rheumatic arthritis (RA) affect all aspects of patients' life, lead to various degrees of disability, and ultimately has a profound impact on the social, economic, psychological, and sexual aspects of the patient's life. Aim of the study: Identify physical, psychological, and sexual implications of rheumatoid arthritis among women in reproductive age. In addition to investigating the correlations between physical functional disability, psychological problems, and sexual dysfunction.Settings: The study was conducted at Rheumatology Clinic at the Main University Hospital of Alexandria. Subjects: Purposive sample was chosen from women patients with rheumatoid arthritis to be subjects of this study (n=250). Tools: Four tools were used to collect data. Tool I: Socio-demographic questionnaire. Tool II: Stanford Health Assessment Questionnaire Disability Index (HAQ- DI). Tool III: Depression Anxiety Stress Scale (DASS). Tool IV: The Sexual Dysfunction Questionnaire (SDQ) Results: The majority of the studied women suffer from severe physical disability, extreme level of depression, anxiety, and about half of them had an extreme level of stress. Also, the majority of the studied women had a severe level of sexual dysfunction. Also, statistically significant correlations between women's physical disability index, psychological problems, and sexual dysfunction were detected. Conclusion: The findings from this study confirm that women patients with RA suffer from multiple negative implications on the physical, psychological and sexual functions. Recommendations: Provide ongoing support to the patients from the time of diagnosis throughout their care and management. To help them to manage their pain and disabilities, improve their sexual function, promote their mental health, and optimize psychosocial functioning Keywords : pysical, spycholgical, sexual, implication, rheumatic arthritis

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