

A COMPARISON OF MEDICAL COMORBIDITIES, PSYCHOSOCIAL, AND SEXUAL WELL-BEING IN AN ONLINE CROSS-SECTIONAL SAMPLE OF WOMEN EXPERIENCING PERSISTENT GENITAL AROUSAL SYMPTOMS AND A CONTROL GROUP





THE AIM OF THE STUDY WAS TO LEARN:

- (1) what medical comorbidities are commonly experienced by women with symptoms of persistent genital arousal disorder (PGAD) and
- (2) about the psychosocial and sexual wellbeing of women with PGAD symptoms as compared to women without PGAD symptoms

Persistent genital arousal disorder (PGAD) is a condition characterized by the presence of distressing physiological sexual arousal in the absence of sexual desire that last for hours, days, or are continously present.

WHAT WE DID:

We asked 72 women with PGAD symptoms and 72 age-matched women without PGAD symptoms to complete an online survey. They reported their medical histories and rated their level of depressive and anxiety symptoms, sexual functioning, and relationship functioning.



FINDINGS:

Compared to women without PGAD symptoms, women with PGAD symptoms reported:

Significantly
greater
comorbid
medical
conditions. On
average 4.75.

Significantly greater depressive and anxiety symptoms.

Significantly poorer relationship functioning.

Significantly greater sexual distress and suicidal ideation.

Catastrophic thinking about one's PGAD symptoms was associated with poorer psychosocial functioning, more severe symptoms, and greater symptom distress.



CLINICAL APPLICATION OF THE STUDY:

This study can provide healthcare providers with information about medical and psychosocial difficulties associated with PGAD; these aspects should be assessed and addressed in treatment.

The information presented is based on the publication "A comparison of medical comorbidities, psychosocial, and sexual well-being in an online cross-sectional sample of women experiencing persistent genital arousal symptoms and a control group" (Jackowich, Poirier, & Pukall, 2019).

Available at https://pubmed.ncbi.nlm.nih.gov/31680008/