

Overlap of Obsessive Compulsive and Psychosis Risk Symptoms in a Specialized Clinic

Michelle West¹, James Green², Madison Barber³, Shadi Sharif⁴, Victoria Lisowski⁵, and Michelle Friedman-Yakoobian⁶

¹University of Colorado - Anschutz Medical Campus

²Beth Israel Deaconess Medical Center

³Metropolitan State University of Denver

⁴University of Colorado Anschutz Medical Campus School of Medicine

⁵Affiliation not available

⁶Harvard Medical School

January 30, 2024

Abstract

Aim: Psychotic disorders and obsessive-compulsive disorder (OCD) commonly co-occur. Likewise, subthreshold psychosis symptoms (clinical high risk for psychosis; CHR-p) and obsessive-compulsive symptoms (OCS) commonly overlap and may be difficult to differentiate. Previous work suggests some notable differences between OCS and psychosis include insight and the content of thoughts and experiences. **Methods:** The current study explored the overlap between OCS and psychosis symptoms in a CHR-p sample. **Results:** Results demonstrated 13.5% of the sample experienced co-morbid OCD and CHR-p. Individuals with comorbid OCD and CHR-p experienced no other significant differences in presenting concerns, including psychosis symptoms, social or role functioning, anxiety, or depression. Exploratory factor analyses conducted on the CFOCI-A revealed two subtype factors: 1) checking and counting, and 2) intrusive thoughts and images of harm/guilt. The checking and counting factor was significantly correlated with depression and social anxiety. The intrusive thoughts and images of harm/guilt factor was significantly correlated with unusual thought content, suspiciousness and persecutory ideas, attenuated positive symptoms, and social anxiety. **Conclusions:** These findings suggest individuals who experience intrusive thoughts and images may be more likely to rate on positive symptoms, while individuals with checking and counting symptoms may not rate on positive symptoms, though may experience greater levels of depression.

Hosted file

CHR_OCD_Manuscript_2023.6.7_ss.docx available at <https://authorea.com/users/724290/articles/708321-overlap-of-obsessive-compulsive-and-psychosis-risk-symptoms-in-a-specialized-clinic>