

J Psychoactive Drugs

Nov-Dec 2014;46(5):393-5.

doi: 10.1080/02791072.2014.963754.

Psilocybin and Obsessive Compulsive Disorder

[James Allen Wilcox¹](#)

Affiliations expand

- PMID: 25364991
- DOI: [10.1080/02791072.2014.963754](https://doi.org/10.1080/02791072.2014.963754)

Abstract

Obsessive Compulsive Disorder (OCD) is a psychiatric disorder with considerable morbidity and mortality. This condition disables many individuals and is often refractory to treatment. Research suggests that serotonin plays a role in OCD symptom reduction. We present a case of an individual who successfully used psilocybin, a serotonergic agent, to reduce the core symptoms of OCD for several years. Although not endorsing this form of treatment, we feel that the successful use of this agent highlights the role of serotonergic factors in OCD and the need for further, legitimate research into the value of psilocybin in the treatment of anxiety disorders.