HMIS Health Management and Information Science

Letter to Editor

The Influence of Health Tourists' Obsessive-Compulsive Disorder on Their Satisfaction and Intention to Revisit

Maryam Behzadi Nezhad¹, Milad Ahmadi Marzaleh^{2*}, Fatemeh Shaygani^{3, 4}

¹Student Research Committee, Kerman University of Medical Sciences, Kerman, Iran ²Department of Health Management, School of Health Management and Information Sciences, Shiraz University of Medical Sciences, Shiraz, Iran

³Student Research Committee, Shiraz University of Medical Sciences, Shiraz, Iran ⁴Health Tourism Student Scientific Association, Shiraz University of Medical Sciences, Shiraz, Iran

Keywords: Obsessive compulsive disorder, OCD, Mental disorders, Health tourism, Patient satisfaction

*Correspondence to: Milad Ahmadi Marzaleh, School of Health Management and Information Sciences, Shiraz University of Medical Sciences, Shiraz, Iran Email: miladahmadimarzaleh@yahoo.com

Dear Editor

e are writing to highlight a critical yet overlooked issue in health tourism research: the impact of obsessivecompulsive disorder (OCD) on health tourists' satisfaction during their healthcare journeys and their intention to return.

Despite existing studies addressing mental health challenges among tourists, the specific influence of OCD remains underexplored, leaving a significant gap in understanding its implications within the unique context of health tourism. OCD is an anxiety condition distinguished by persistent, intrusive thoughts and the compulsion to engage in repetitive actions or rituals to relieve anxiety (1, 2). Studies have indicated that OCD can significantly impact an individual's life, including their satisfaction with various aspects of life, such as trips (3). Evidence showed that traveling can worsen OCD symptoms by disrupting routines and exposing individuals to new environments. Common triggers include fears of contamination, safety concerns, and intrusive thoughts about potential mishaps.

Article History: Received: 01 March 2025 Accepted: 26 March 2025

Please cite this paper as: Behzadi Nezhad M, Ahmadi Marzaleh M, Shaygani F. The Influence of Health Tourists' Obsessive-Compulsive Disorder on Their Satisfaction and Intention to Revisit. Health Man & Info Sci. 2025; 12(2): 128-130. doi: 10.30476/ jhmi.2025.104551.1245.

HMIS

Additionally, the anxiety related to trip planning may intensify obsessions and compulsions, such as excessive checking of travel arrangements or performing rituals to alleviate perceived risks (4).

When it comes to health tourism, it should be given more importance since satisfying someone with OCD who has another health issue to follow up is much more challenging and needs special consideration and preparation. International patients with OCD may experience extra anxiety and precautions, even in a very typical situation. They might encounter difficulties feeling satisfied with their medical trip due to diagnostic delays and mismanagement, treatment accessibility and efficacy, comorbidities and cultural differences, and procedural and safety concerns (5). This is of utmost importance as it can sometimes disrupt the service delivery process for these individuals by health tourism professionals. This anxiety can persist beyond the duration of the medical trip, affecting their overall satisfaction and desire to return for future treatments.

Healthcare providers and organizations related to the health tourism industry must be aware of

the potential impact of OCD on health tourists' satisfaction. By understanding the unique needs and challenges faced by individuals with OCD, specific support and suitable assistance can be offered to ensure a favorable experience. We encourage healthcare professionals and policymakers in the health tourism industry to consider the following recommendations:

1- Enhancement of Education and Training Programs

Involved professionals in the health tourism industry should receive comprehensive training on OCD to enhance patient satisfaction and care. Also, establishing specialized degrees that include mental health modules can equip professionals with the necessary knowledge and skills (6), fostering empathy and supportive interactions and ultimately improving health tourists' experiences.

2- Pre-travel Assessment of Mental Health Status

Healthcare professionals should implement standardized mental health assessments for health tourists before travel. This encourages disclosure, allowing for tailored treatment plans and support systems, particularly for those with OCD. Establishing this protocol can reduce anxiety and enhance treatment outcomes by addressing unique needs.

3- Creation of Supportive Environments

Healthcare facilities in health tourism should foster supportive environments for individuals with OCD by promoting understanding, minimizing stressors, and providing access to mental health resources. Such efforts enhance psychological well-being, improve patient satisfaction, and encourage revisitation, benefiting both patients and providers.

4- Adoption of OCD-Inclusive Practices

Implementing OCD-inclusive practices within health tourism settings can significantly boost competitiveness among destinations. Facilities that actively accommodate the unique needs of patients with mental issues such as OCD can differentiate themselves within a competitive market.

5- Integration of Management and Information Systems

Emphasizing the role of management and information systems is crucial for addressing the complex needs of health tourists with OCD. Electronic Health Records (EHRs) should be designed to flag specific needs related to OCD, ensuring that healthcare providers can access relevant patient information promptly. Similarly, Customer Relationship Management (CRM) systems should incorporate modules for tracking mental health preferences and history, allowing for personalized care and communication that addresses the individual requirements of each patient.

6- Implementation of Recommendations Through Collaborative Efforts

Healthcare professionals and policymakers must collaborate to implement these recommendations effectively. Ongoing dialogue among stakeholders can identify challenges and share best practices. By forming partnerships between health organizations, mental health specialists, and policymakers, a multi-faceted approach can be established, ensuring that the mental health of tourists is prioritized in health tourism strategies.

Conclusion

This approach may help ensure that health tourists with OCD receive the essential assistance they need during their medical travels. This will contribute to a more inclusive and satisfactory experience for these strict tourists, influencing their tendency to revisit. Additionally, their favorable experience has a significant influence on their word-of-mouth communication, leading to the promotion of health tourism marketing in the destination country.

Author's Contribution

All authors have contributed equally to writing and revising the draft.

Ethical Approval

This study did not require an ethics committee approval since it was not done on human or animal trials.

Conflict of Interest

There are no conflicts of interest.

References

- 1. Fenske JN, Petersen K. Obsessive-Compulsive Disorder: Diagnosis and Management. *Am Fam Physician*. 2015;92(10):896-903.
- 2. Stein DJ, Costa DLC, Lochner C, Miguel EC, Reddy YCJ, Shavitt RG, et al. Obsessive-

compulsive disorder. *Nat Rev Dis Primers*. 2019;5(1):52. doi: 10.1038/s41572-019-0102-3.

- 3. Calkins AW, Berman NC, Wilhelm S. Recent advances in research on cognition and emotion in OCD: a review. *Curr Psychiatry Rep.* 2013;15(5):357. doi: 10.1007/s11920-013-0357-4.
- 4. Flaherty G, Chai SY, Hallahan B. To travel is to live: embracing the emerging field of travel psychiatry. *BJPsych Bull.* 2021;45(3):167-70. doi: 10.1192/bjb.2020.32.
- 5. Fineberg NA, Van Ameringen M, Drummond L, Hollander E, Stein DJ, Geller D, et al. How to

manage obsessive-compulsive disorder (OCD) under COVID-19: A clinician's guide from the International College of Obsessive Compulsive Spectrum Disorders (ICOCS) and the Obsessive-Compulsive and Related Disorders Research Network (OCRN) of the European College of Neuropsychopharmacology. *Compr Psychiatry.* 2020;100:152174. doi: 10.1016/j. comppsych.2020.152174.

6. Shaygani F, Marzaleh MA. The Need to Launch a Postgraduate Program in Health Tourism in Iran. *Iran J Public Health*. 2025;54(2):450-1.