



## Case Report

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# Psychiatric Implication of Eyelid Tattooing



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## ABSTRACT

A tattoo is a permanent design created by injecting exogenous pigments into the dermis. Eyelid is an exotic place for tattooing. We present a 34-year-old man with eyelid tattooing as disorganized behavior.

## Introduction

**A** tattoo is a permanent design created by injecting exogenous pigments into the dermis [1, 2]. People get tattoos for different reasons: self-expression, attention, addiction, or a visual display of a personal narrative. Others get them as a way to cover up their body scars.

Tattoos are popular, especially among teens, but it also has side effects. It can cause allergic reactions, benign and malignant lesions such as verrucae, granulomas, basal cell, and squamous cell carcinoma [3]. According to statistics, tattoo prevalence rates among 18- to 50-year-old people in Europe, Australia, and the USA are 10%, 10%, and 25%, respectively [4].

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**Figure 1.** Tattoo on an uncommon area in a patient with psychiatric disorders



Psychiatric disorders, including antisocial or borderline personality disorders, drug abuse, and alcohol, can be associated with tattoos [5]. Tattoos are more common in people with the mentioned mental disorders.

### Case Report

We present a 34-year-old Afghan man who lived in Yazd City, Iran. He complained of low energy and boredom since 4 months ago. He had no history of depression, mania, psychosis, and physical illness and was smoking since he was 16 years old. Also, he used heroin for the past 20 years, taken through injection over the last few years.

There were some tattoos on his eyelids (Figure 1). The phrase “good night”, in the Persian language, had been tattooed on his eyelids that was visible while his eyes got closed. The patient intended to attract attention by doing such tattoos. He regretted a lot about his decisions and suffered from some mental problems such as self-loathing disorder. He had tried to commit suicide by injecting air three years ago. He had done such a tattoo for several persons without observing suitable health tips.

### Discussion

Tattoos are a symbol of beauty, courage, or emotional connection in some cultures. However, the eyelid is an uncommon place for tattooing. Eyelid tattooing considered disorganized behavior.

### Ethical Considerations

#### Compliance with ethical guidelines

All ethical principles were considered in this article. and the written inform consent was taken from patient.

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### Conflict of interest

The authors declare there is no conflict of interest.

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