

8<sup>th</sup> International Conference on

## ADDICTIVE DISORDERS AND ALCOHOLISM

May 17-18, 2018 Singapore

**What is the nature of the bond between psychoactive substance use and artistic creation?**Fruzsina Iszák<sup>1</sup>, Mark Griffiths<sup>2</sup> and Zsolt Demetrovics<sup>1</sup><sup>1</sup>ELTE University, Hungary<sup>2</sup>Nottingham Trent University, UK

**Statement of the Problem:** The connection between the use of psychoactive substances and the artistic creation and creativity is a long-standing topic. This bond is often marked as mysterious and is popularized a lot by the media. However, science does not state a clear viewpoint in the topic. Based on this, a systematic review about the relationship between psychoactive substances and the artistic creation and creativity was conducted.

**Methodology:** In this presentation, the summary of this review is introduced which means a total of 19 studies. These include all the empirical publications and case reports that had been published in English in peer-reviewed journals or scientific books.

**Findings:** The general results suggest that there is an association between creativity and substance use. However, because of the diversity of the studies, it is still not clear whether substance use directly facilitates creativity or the artistic creative process.

**Conclusion:** It is concluded that specific skills might be changed as a consequence of substance use and therefore might have an effect on the style of creation.

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