

## **Abstract**

This bachelor thesis explores the topic of psychedelic substances, the meaning of experience with these substances and its impact on experiencing the diagnosis in cancer patients. The literature review section first introduces psychedelic substances and their mechanism of action, with attention also given to the context of psychedelic experience with its risks and general safe use of the substances. It further discusses the phenomenology of psychedelic experience and therapeutic potential of psychedelic substances. The following chapter focuses on cancer and its impact on mental individual's psyche, along with possible therapeutic approaches to such patients. The thesis integrates these two subjects and maps the available knowledge on the psychedelic experience in individuals with cancer and other life-threatening conditions.

The research project proposal explores the potential relevance of the psychedelic experience, specifically in population of patients diagnosed with cancer. The research is designed as qualitative in nature, based on selected findings outlined in the literature review section. The aim of this research project is to examine the questions whether and what importance and meaning cancer patients attach to their experience with psychedelic substances in connection with their disease.