

# ABSTRACT

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Title of thesis: **Medical cannabis at the pharmacy**

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This rigorous thesis is focused on the medical cannabis (MC). The aim of the thesis was first to familiarise the reader with the description of the substances contained in the herbal cannabis and its effects on the human body. Furthermore, state the current position of MC in the Czech Republic. The aim of the experimental part was to present aspects of the implementation of MC treatment at the pharmacy based on the interpretation of legislation. Furthermore, to statistically evaluate the development of this treatment within the hospital pharmacy in České Budějovice. Records of MC dispensed from the register book of addictive substances from 2019 to 2020 were used as a basis for this statistical analysis. The aim was also to evaluate the development of MC treatment throughout the Czech Republic. The data used in this thesis were published on the websites of the State Agency for Medical Cannabis (SAKL) and the State Institute for Drug Control (SÚKL) from 2015 to 2020. The results of the thesis suggest that the implementation of MC into practice is not a completely simple process, which brings more administrative burdens compared to other drugs. In addition, what is crucial is a cooperation between the prescribing physician and the dispensing pharmacy. However, statistic data show that despite these problems, there is an growing interest in this kind of treatment. This fact can be observed not only in the growing consumption of MC, but also in the increasing number of prescribing physicians, dispensing pharmacies and patients who use MC.