Uses and Side Effects of Cannabinaceae Plants

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INTRODUCTION

Cannabis sativa, also known as hemp, belongs to the Cannabinaceae family of plants. Weed contains the chemical component THC which is thought to be responsible for the majority of the psychoactive effects of marijuana, including the "high" that can be experienced when using it. Regardless, not all elements of the marijuana plant are psychotropic. Cannabis is made up of the dried leaves and blooms (buds) of the weed plant, which can be smoked (via a pipe or bong), hand-rolled into a joint, or eaten. Cannabis is the resinous secretions of the plant that can be smoked or consumed. The fibre of the weed plant is transformed into modern hemp, which is used in the manufacture of materials. Cannabinoids are compounds that have a structure similar to THC.

DESCRIPTION

Many of marijuana's effects are transient, meaning that they only last for a short time. Different effects take time to manifest and may not appear straight away. There hasn't been much research done on the effects of marijuana smoke that has been passed down. Conceivable passed-down cigarette smoke openness may be to the point of producing some of the immediate effects, as well as some of the long-term effects, in some people. The effects of passed-down marijuana smoke need to be investigated further. A person will frequently use marijuana in order to feel its possessions. In any event, it can be vaped, cooked into food, used as a component of oil, mixed with drinks, and used in conjunction with other potent or oral marijuana products.

Pot has a variety of short- and long-term effects on the body. While many people believe that marijuana is a present panacea, others believe that its negative repercussions outweigh its potential therapeutic benefits. Marijuana has been used recreationally for a long time. Beginning in 2019, 34 states in the United States will have legalised marijuana. A number of states have also approved its use in sports. Individuals should consider other techniques and speak with their medical care provider about what is best for them in states where sporting use is not yet legal.

Drug tests can detect trace levels of THC, and the amount of THC in a cannabis cigarette varies. However, little research has looked at how much a person needed smoke in order to fail a drug test. Investigations consistently reveal that repeat cannabis customers are more likely to fail drug tests than rare customers. A recent study published in the journal Clinical Chemistry examines marijuana users who smoke a single cigarette containing 6.8% THC.

CONCLUSION

THC concentrations in the urine were highest 0.6 to 7.4 hours after smoking. Specialists identified THC in the pee of 100 percent of repeat clients and 60-100 percent of rare clients using a highly sensitive pee test. Hair tests from 136 marijuana clients revealed heavy, light, or no use of the drug, according to a 2017 studyTrusted Source. For the study, researchers cut hair into 1-centimeter pieces to check for openness from up to a month ago. Positive tests were created by 77 percent of heavy clients and 39 percent of light clients. No non-clients got positive trial results, implying that false positives in hair testing are rare.

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CONFLICT OF INTEREST

Authors declare no conflict of interest.