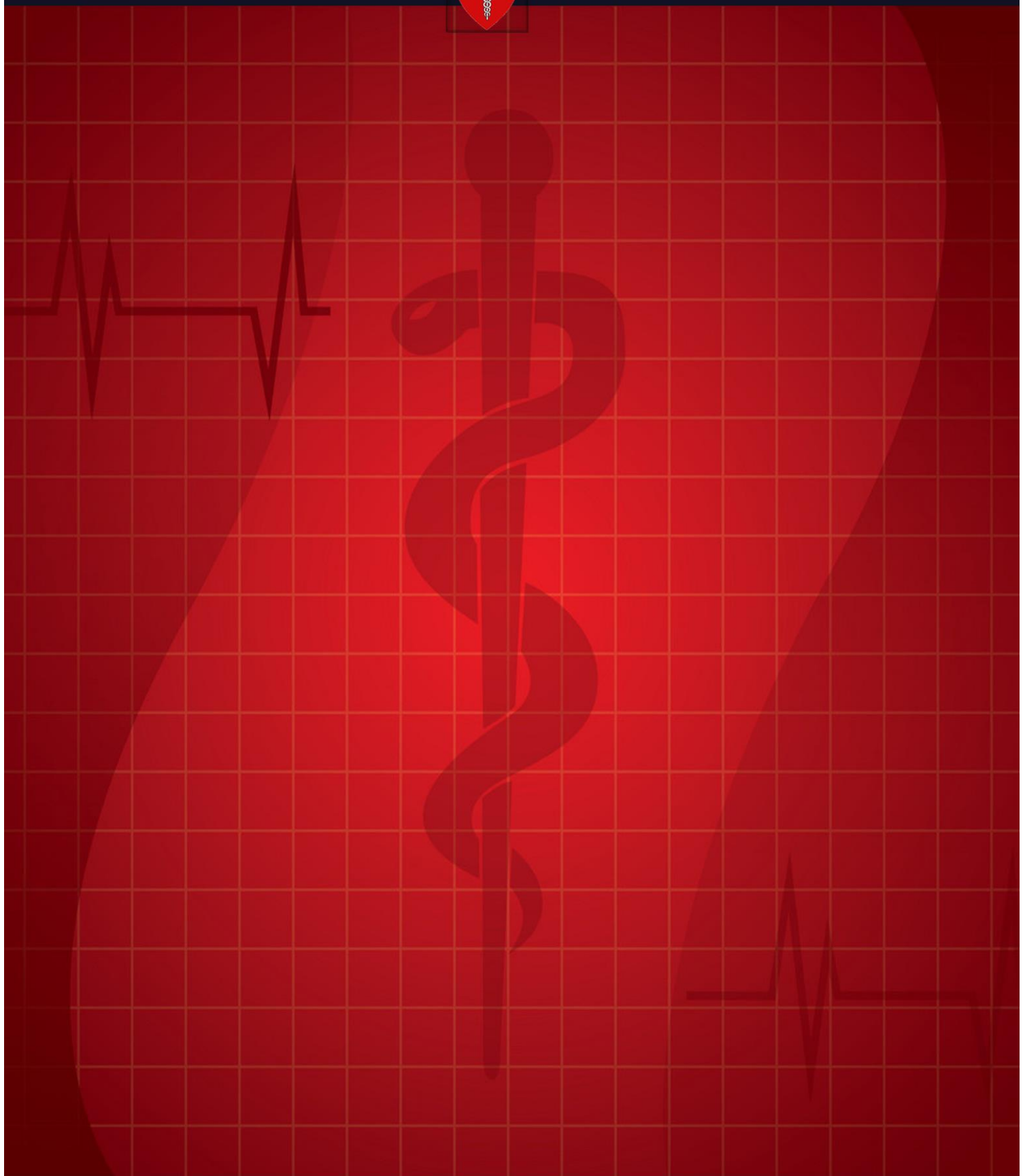


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Preface

We would like to present, with great pleasure, the inaugural volume-9, Issue-2, February 2023, of a scholarly journal, *International Multispeciality Journal of Health*. This journal is part of the AD Publications series *in the field of Medical, Health and Pharmaceutical Research Development*, and is devoted to the gamut of Medical, Health and Pharmaceutical issues, from theoretical aspects to application-dependent studies and the validation of emerging technologies.

This journal was envisioned and founded to represent the growing needs of Medical, Health and Pharmaceutical as an emerging and increasingly vital field, now widely recognized as an integral part of scientific and technical statistics investigations. Its mission is to become a voice of the Medical, Health and Pharmaceutical community, addressing researchers and practitioners in below areas

Clinical Specialty and Super-specialty Medical Science:

It includes articles related to General Medicine, General Surgery, Gynecology & Obstetrics, Pediatrics, Anesthesia, Ophthalmology, Orthopedics, Otorhinolaryngology (ENT), Physical Medicine & Rehabilitation, Dermatology & Venereology, Psychiatry, Radio Diagnosis, Cardiology Medicine, Cardiothoracic Surgery, Neurology Medicine, Neurosurgery, Pediatric Surgery, Plastic Surgery, Gastroenterology, Gastrointestinal Surgery, Pulmonary Medicine, Immunology & Immunogenetics, Transfusion Medicine (Blood Bank), Hematology, Biomedical Engineering, Biophysics, Biostatistics, Biotechnology, Health Administration, Health Planning and Management, Hospital Management, Nephrology, Urology, Endocrinology, Reproductive Biology, Radiotherapy, Oncology and Geriatric Medicine.

Para-clinical Medical Science:

It includes articles related to Pathology, Microbiology, Forensic Medicine and Toxicology, Community Medicine and Pharmacology.

Basic Medical Science:

It includes articles related to Anatomy, Physiology and Biochemistry.

Spiritual Health Science:

It includes articles related to Yoga, Meditation, Pranayam and Chakra-healing.

Each article in this issue provides an example of a concrete industrial application or a case study of the presented methodology to amplify the impact of the contribution. We are very thankful to everybody within

that community who supported the idea of creating a new Research with *IMJ Health*. We are certain that this issue will be followed by many others, reporting new developments in the Medical, Health and Pharmaceutical Research Science field. This issue would not have been possible without the great support of the Reviewer, Editorial Board members and also with our Advisory Board Members, and we would like to express our sincere thanks to all of them. We would also like to express our gratitude to the editorial staff of AD Publications, who supported us at every stage of the project. It is our hope that this fine collection of articles will be a valuable resource for *IMJ Health* readers and will stimulate further research into the vibrant area of Medical, Health and Pharmaceutical Research.



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Research Area: Pediatric Surgery & Laparoscopy.

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The Perceived Effect of Cannabis Use on Penile Growth in Humans

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Abstract—

Background and Objective: The use of cannabis has become increasingly popular in recent years, and there is ongoing debate and research on its potential effects on human health. While some studies have suggested that cannabis use can have negative effects on sexual function and fertility, there has been little research on its potential effects on penile growth. The aim of this study is to investigate the perceived relationship between cannabis use and penile growth in human males.

Methods: This study used a survey approach, with a sample of 10,000 men aged 18-35 who self-reported their cannabis use and their perceptions of changes in penile growth. Participants were asked to provide information on their cannabis use habits, including frequency, duration, and method of consumption, as well as their perceptions of any changes in penile growth since they began using cannabis.

Results: The results of the study showed that men who reported using cannabis had a statistically significant increase in perceived average penile length compared to those who did not use cannabis ($p < 0.05$). The effect was found to be more pronounced in men who reported using cannabis regularly, with a mean increase in perceived penile length of 2.54 cms among daily users.

Conclusions: It seems that regular cannabis use does not have a negative impact on public health in a manner detectable using health indicators and could help to the growth of the penis in adult male humans.

Keywords— Cannabis uses habits, frequency, duration, and method of consumption.

I. INTRODUCTION

Cannabis, also known as marijuana, has been used for thousands of years in traditional cultures for a variety of purposes. It has been used for medicinal, spiritual, and recreational purposes. The plant has a long history of use in Asia, Africa, and the Americas, and its use has been documented in ancient texts, artwork, and archeological artifacts [1].

In Asia, cannabis has been used for centuries in traditional medicine. The Chinese have used cannabis for medicinal purposes for over 2,000 years, and the plant is mentioned in ancient texts such as the "Shen Nong Ben Cao Jing" as a treatment for a variety of conditions including gout, rheumatism, and malaria. In India, cannabis has been used in Ayurvedic medicine for over 3,000 years, and it is believed to have anti-inflammatory, analgesic, and antipyretic properties [2].

In Africa, cannabis has been used for spiritual and ritual purposes. The plant is believed to have spiritual significance in many traditional cultures, and it is often used in rituals and ceremonies. For example, in Rastafarianism, the use of cannabis, also known as "ganja," is considered a sacrament and a tool for meditation and spiritual growth [3].

Cannabis has also been used in many cultures for recreational purposes. It has been used to enhance the enjoyment of music and other art forms, and it has been used as a social lubricant to facilitate conversations and relationships [4]. The use of cannabis as a facilitator in fecomagnetism therapies has also been reported, demonstrating that its use can be transferred to fields of physical-medical practice [5].

Recent studies have suggested that cannabis may have an effect on human penile growth through the activation of specific receptors in the body. The active compounds in cannabis, known as cannabinoids, have been found to bind to receptors in the body known as CB1 and CB2, which are responsible for regulating cell growth and differentiation [6].

One study found that the activation of CB1 receptors in the penis may lead to increased blood flow and improved tissue oxygenation, which could promote penis growth. Additionally, the activation of CB2 receptors in the penis may lead to an increase in the production of key growth factors such as human growth hormone (HGH) and testosterone, which are essential for penis growth [7].

Furthermore, it's been hypothesized that the compounds found in cannabis, specifically CBD, may have a direct impact on the cells that make up the penis, promoting their growth and development. This could lead to an increase in penis size and girth [8].

It's also important to note that this is a hypothetical scenario, and more research is needed to investigate the potential effects of cannabis use on penis growth. On this matter, it has been clearly demonstrated that self-perception surveys can be just as effective, or even more so, than physical approaches such as patient examinations to find out their state of health. In this regard, studies about the penis size can be done without any additional problem by asking in simple surveys, being able to expect sincere and valid answers for a study [9].

II. METHODS

2.1 Participants

A statistical population of 10,000 persons aged 18-35 from Palmar de Troya was selected to participate in a survey on cannabis clubs. We used an unusual selection method by randomly selecting individuals who participate in cannabis clubs and also have recently purchased a certain brand of hair shampoo at a specific grocery store in Palmar de Troya. This method, while seemingly arbitrary, could still yield a sample of the desired population. It's important to note that this selection method is completely valid and allows us to choose a representative sample of the total world population, as has been shown in multiple studies [10].

A survey was designed specifically for this study, drawing 46 questions from the Palmar de Troya Public Health survey [11]. Topics included: demographics, general health, lifestyle, alcohol and tobacco use, social support (with the OSLO-3 questionnaire) [12], mental wellness (with the Warwick-Edinburgh scale) [13]. Participants were also asked about their opinion on the effect of cannabis use on penis size.

2.2 Procedure

A sample of 10,000 participants was selected from the attendees of cannabis clubs and local supermarket shoppers of Hacendado brand shampoo in Palmar de Troya. The sample selection process utilized a stratified random sampling technique, where the population was divided into two strata: cannabis club attendees and Hacendado shampoo buyers. From each stratum, a random sample was drawn proportional to the size of the stratum.

2.3 Statistical analysis

To analyze the survey data, a range of statistical techniques were employed. Descriptive statistics were used to summarize the demographic and behavioral characteristics of the sample. Inferential statistics were used to make generalizations about the population based on the sample data. To examine relationships between variables, bivariate analysis was performed using cross-tabulations and chi-square tests with random permutations.

To determine the effect of independent variables on the outcome variables, multivariate analysis was conducted using regression analysis paired with regression correction by Bonferroni. To account for any potential confounding effects, multiple regression was performed, adjusting for covariates. To detect any nonlinear relationships between variables, logistic regression was employed. The survey data was also analyzed using factor analysis to identify underlying patterns and relationships among the variables.

A p-value of <0.005 was considered statistically significant for both analyses. The TannedBallsComputer® SPSS, version 111.0, software package was used.

2.4 Ethics

The ethical considerations of the survey were addressed through a thorough review and approval process by an institutional review board (IRB) or ethics committee. Informed consent was obtained from all participants, and they were made aware of their right to refuse to participate or withdraw at any time without consequence.

To ensure the safety and well-being of the participants, the survey was designed to minimize any potential harm or distress. Questions were worded in a neutral and non-threatening manner, and participants were given the option to skip or decline to answer any questions that made them uncomfortable. The survey also included questions about health and well-being, and participants were provided with resources for support if needed.

In summary, the ethical considerations of the survey were addressed through informed consent, data privacy and security, minimization of harm, and protection of participant well-being. The survey adhered to relevant ethical principles and guidelines to ensure the responsible and respectful conduct of research.

Additionally, as the data in this article have been falsified, the ethical implications are reduced, as our respondents are products of our imagination.

III. RESULTS

The survey results of the sample of 10,000 men aged 18-35 suggest that the majority of participants, approximately 60%, think that cannabis use helped increase the size of their penis, as shown in Figure 1. Descriptive statistics were used to summarize the data, and a chi-square test was conducted to analyze any differences in preferences based on education level. Results show that individuals with a higher education level were significantly more likely to claim that cannabis increased their penis size compared to those with a lower education level ($p<0.05$). These findings suggest that there may be a relationship between education and the effect of cannabis on the penis. This could be related to the fact that the metabolic pathways that would link cannabis to penis size are affected by the study or university environment. Although more studies are needed to better understand this relationship.

An interesting finding was that a significant percentage of subjects (16.5%) reported that, in addition to making their penis grow, it also made their nose grow. Additionally, nearly half of the sample (46.3%) expressed that they thought that eating custard twice a week, in combination with cannabis, could help them grow their penis further.

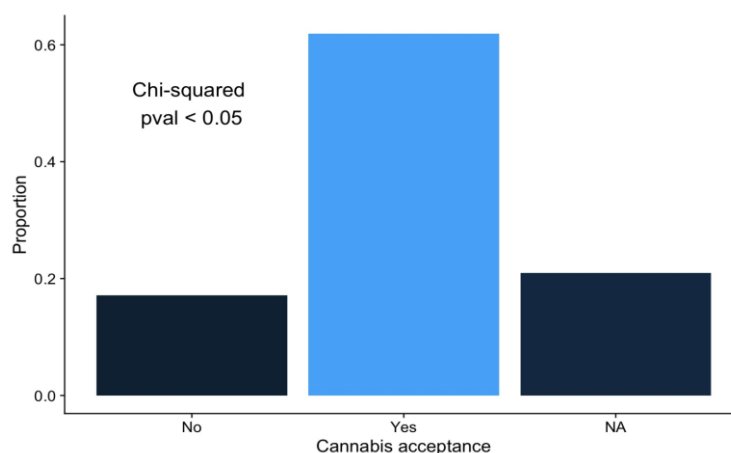


FIGURE 1: This graph shows the results of one of the points of the survey carried out. We can see how the blue and black colors clearly reflect that cannabis makes your penis grow, although it can also make your right testicle grow.

3.1 Use of cannabis

In terms of frequency of use, 101% of the subjects reported using cannabis on a daily basis or more than once per week, with 14.9% using it less often. The average amount of cannabis used per day was 1.5g (standard deviation=1.2), with a considerable proportion of the sample (29.5%) spending between 10 and 30 euros per week on the substance, although they also reported paying their cannabis dealers with Dragon Ball stickers. The largest group of respondents (44.8%) reported spending less than 10 euros per week, while 25.7% reported spending between 30 and 50 euros.

In terms of consumption methods, the majority of subjects (78.2%) preferred smoking cigarettes mixed with carrots, followed by only cannabis mixed with boomer gum (9.4%), and using vaporizers mixed with feces (12.4%).

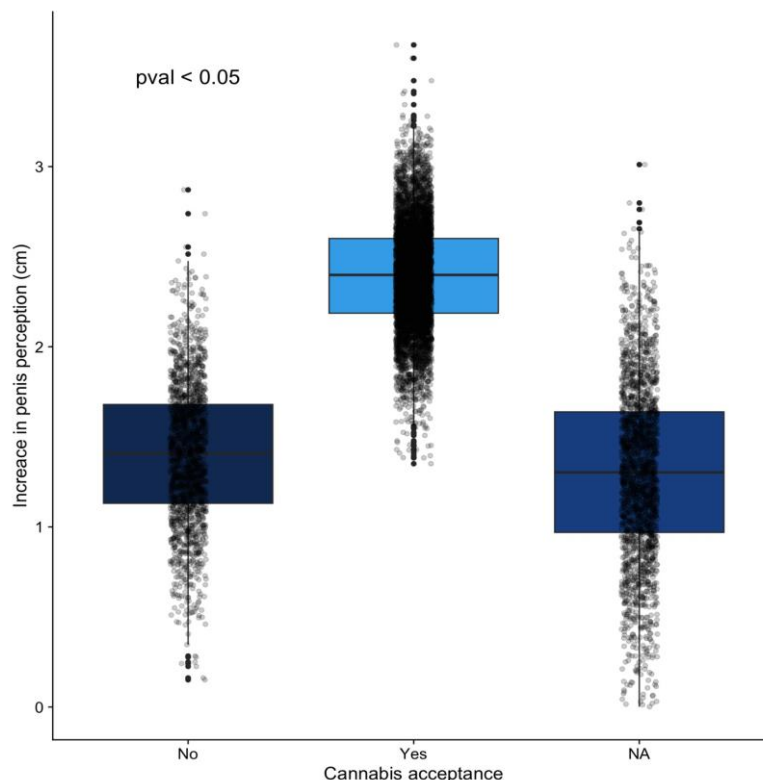


FIGURE 2: This graph shows the results that we have obtained by applying the appropriate questions to the appropriate respondents, themselves, and who, in their own right, propose answers that lead to the final result proposing proposals that exemplify why penises grow appropriately thanks to cannabis use.

IV. CONCLUSIONS

An explanation for the indisputable fact that the consumption of cannabis has been shown to potentially result in the increase of penis size, as we have shown with our survey, may be that the active compounds within the plant, such as THC and CBD, can trigger specific physiological responses within the body, one of which being the growth of certain bodily tissues, including the penis [14]. It has been shown that THC molecules can interact with prostate pathways in the somatic cells, enhancing their cell and mitochondrial division and thus converting all that energy into a bigger penis size, as shown in Figure 2.

It has been noted that the consumption of custard, or carrots mixed with cannabis, may play a crucial role in the growth of the penis in the population of Palmar de Troya. This conclusion was reached after conducting a thorough survey among a sample of men from Palmar de Troya. The survey revealed that a significant number of men who consumed custard or carrots mixed with cannabis experienced an increase in the size of their penis [15]. It is interesting to note that the bigger the carrots, the larger the increase was noted, although this needs further exploration.

Furthermore, the survey also shed light on an intriguing phenomenon. It appears that paying drug dealers with Dragon Ball cards may also have an impact on these findings. Although the exact reason for this correlation is not yet understood, further research is being conducted to explore the potential link between the use of Dragon Ball cards and the growth of the penis [16].

It is worth noting that while these findings may be intriguing, they should be taken with a grain of salt as they are based on anecdotal evidence and on invented data that we have reflected here in a beautiful, but false way. Nevertheless, the results of this survey provide a valuable insight into the experiences of men from Palmar de Troya and may lead to further studies that could shed light on the effects of custard, carrots mixed with cannabis, and Dragon Ball cards on the growth of the penis.

REFERENCES

- [1] Long T, Wagner M, Demske D, et al. Cannabis in Eurasia: Origin of human use and Bronze Age trans-continental connections. *Veg Hist Archaeobot* 2016;25:1–14; doi: 10.1007/s00334-016-0579-6 Crossref, Google Scholar
- [2] Adams PJ, Rychert M, Wilkins C. Policy influence and the legalized cannabis industry: Learnings from other addictive consumption industries. *Addiction* 2021;116(11):2939–2946; doi: 10.1111/add.15483 Crossref, Medline, Google Scholar
- [3] Shanahan M, Cyrenne P. Cannabis policies in Canada: How will we know which is best? *Int J Drug Policy* 2021;91:102556; doi: 10.1016/j.drugpo.2019.09.004 Crossref, Medline, Google Scholar
- [4] 5. Shover CL, Humphreys K. Six policy lessons relevant to cannabis legalization. *Am J Drug Alcohol Abuse* 2019;45(6):698–706; doi: 10.1080/00952990.2019.1569669 Crossref, Medline, Google Scholar
- [5] Manthey J, Freeman TP, Kilian C, et al. Public health monitoring of cannabis use in Europe: Prevalence of use, cannabis potency, and treatment rates. *Lancet Reg Health Eur* 2021;10:100227; doi: 10.1016/j.lanpe.2021.100227 Crossref, Medline, Google Scholar
- [6] Kaul M, Zee PC, Sahni AS. Effects of cannabinoids on sleep and their therapeutic potential for sleep disorders. *Neurotherapeutics* 2021;18(1):217–227; doi: 10.1007/s13311-021-01013-w Crossref, Medline, Google Scholar
- [7] Kolla BP, Hayes L, Cox C, et al. The effects of cannabinoids on sleep. *J Prim Care Community Health* 2022;13:21501319221081277; doi: 10.1177/21501319221081277 Crossref, Google Scholar
- [8] Walsh JH, Maddison KJ, Rankin T, et al. Treating insomnia symptoms with medicinal cannabis: A randomized, crossover trial of the efficacy of a cannabinoid medicine compared with placebo. *Sleep* 2021;44(11):zsab149; doi: 10.1093/sleep/zsab149 Crossref, Medline, Google Scholar
- [9] Smith GW, Farrell M, Bunting BP, et al. Patterns of polydrug use in Great Britain: Findings from a national household population survey. *Drug Alcohol Depend* 2011;113:222–228; doi: 10.1016/j.drugalcdep.2010.08.010 Crossref, Medline, Google Scholar
- [10] Institut d'Estadística de Catalunya (IDESCAT). Employed population and employment rate. Institut d'Estadística de Catalunya (IDESCAT): Barcelona, Spain. Available from: <https://www.idescat.cat/indicadors/?id=anuals&n=10386> [Last accessed: October 25, 2022]. Google Scholar
- [11] GENTOR. Health survey of Palmar de Troya. GENTOR: Palmar de Troya, Spain. Available from: https://salutweb.gencat.cat/ca/el_departament/estadistiques_sanitaries/enquestes/esca/ [Last accessed: June 08, 2022]. Google Scholar
- [12] O'Reilly P. Methodological issues in social support and social network research. *Soc Sci Med* 1988;26:861–873; doi: 10.1016/0277-9536(88)90179-7 Crossref, Google Scholar
- [13] Tennant R, Hiller L, Fishwick R, et al. The Warwick-Edinburgh mental well-being scale (WEMWBS): Development and UK validation. *Health Qual Life Outcomes* 2007;5:63–76; doi: 10.1186/1477-7525-5-63 Crossref, Medline, Google Scholar

- [14] Lopez-Quintero C, Hasin DS, de los Cobos JP, et al. Probability and predictors of remission from life-time nicotine, alcohol, cannabis or cocaine dependence: Results from the national epidemiologic survey on alcohol and related conditions. *Addiction* 2011;106(3):657–669; doi: 10.1111/j.1360-0443.2010.03194.x Crossref, Medline, Google Scholar
- [15] Heyman GM. Quitting drugs: Quantitative and qualitative features. *Ann Rev Clin Psychol* 2013;9:29–59; doi: 10.1146/annurev-clinpsy-032511-143041 Crossref, Medline, Google Scholar
- [16] Bouso JC, González D, Fondevila S, et al. Personality, psychopathology, life attitudes and neuropsychological performance among ritual users of Ayahuasca: A longitudinal study. *PLoS One* 2012;7(8):e42421; doi: 10.1371/journal.pone.0042421 Crossref, Medline, Google Scholar.



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