

Profile and Pattern of Substance Abusers: Substance Abuse, a global Problem



Neelam Kotwal¹, Sunil Kumar², Monika Malhotra², Amit Thakur³ and Mohammad Sarwar Mir⁴

¹Former Medical Officer, Shri Mata Vaishno devi Shrine Board, India

²IMO Grade 1, ESIC Hospital Jammu, India

³Post Graduate Resident, GMC Jammu, India

⁴Senior Resident, SKIMS, India

Submission: December 12, 2018; **Published:** February 14, 2019

***Corresponding author:** Mohammad Sarwar Mir, Senior Resident, Department of Hospital Administration, SKIMS, Srinagar, India

Abstract

Introduction: The drug abuse is the complex problem of not only of individual but also of the entire community. According to the World Health Organization (WHO) substance use is persistent or sporadic drug inconsistent with or unrelated to acceptable medical practices. Drug abuse is becoming the emerging problem in the youth which breaks back of any nation.

Methods: A cross-sectional survey was conducted during the period of January 2016 at a health camp organized by an NGO. Total 100 subjects were studied.

Results and conclusion: In this study majority of cases were males belonging to younger age groups. Majority of the patients belonged to lower socioeconomic section. 60% of the subjects were poly substance abuser. Charas was the most commonly abused substance followed by alcohol.

Keywords: Substance abuse; Youth; Drugs

Abbreviations: WHO: World Health Organization

Introduction

The drug abuse is the complex problem of not only of individual but also of the entire community [1]. According to the World Health Organization (WHO) substance use is persistent or sporadic drug inconsistent with or unrelated to acceptable medical practices [2]. A drug is broadly defined as any chemical agent that affects living protoplasm [3]. Some drugs reinforcement i.e. they produce the effects that user enjoys, and which make him/her wish to take it again or to induce drug seeking behavior [3]. Drug addiction symptoms or behaviors (in general) includes: Feeling that you have to use the drug regularly; Failing in your attempts to stop using the drug; Spending money on the drug, even though you can't afford it; Doing things to obtain the drug that you normally wouldn't do, such as stealing; Feeling that you need the drug to deal with your problems; and Focusing more and more time and energy on getting and using the drug. Drug abuse is becoming the emerging problem in the youth. The profile and Pattern of drug abuse will help to understand problems and to devise strategies to deal with this global problem.

Material and Methods

A cross sectional survey was conducted during the period of January 2016 at a suburb in srinagar. The relevant data was collected related to profile and pattern was collected using a predesigned and pretested proforma. Data was entered in MS Excel and analyzed by using percentage and proportion wherever appropriate.

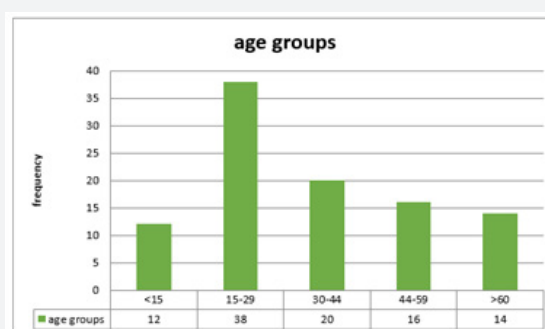
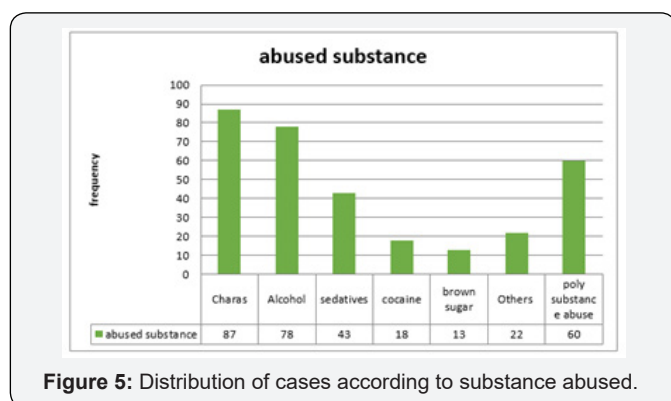
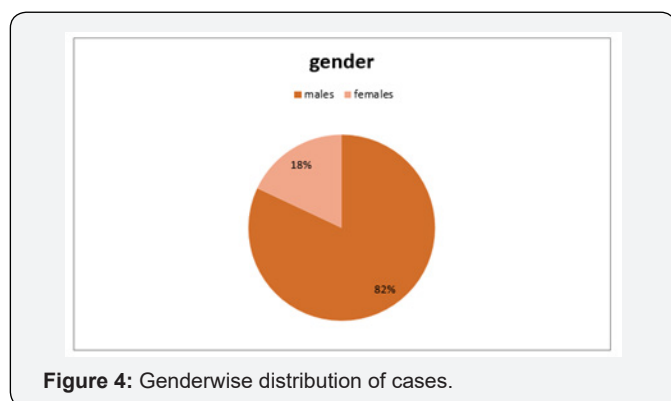
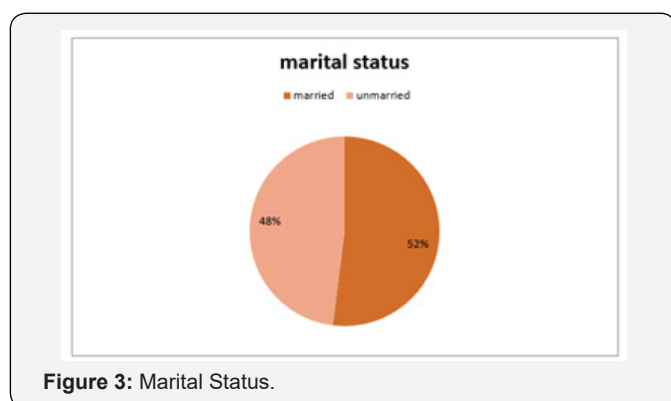
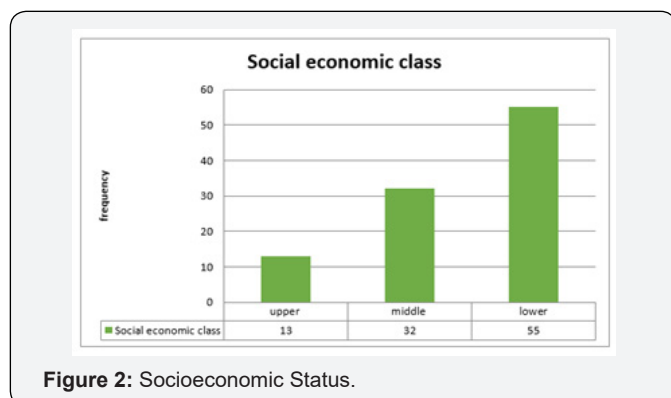


Figure 1: Age wise distribution of cases.

Results

The information was gathered for a total of 100 participants in the study (Figures 1-5).



Discussion

The drug abuse is the complex problem of not only of individual but also of the entire community. According to the World Health Organization (WHO) substance use is persistent or sporadic drug inconsistent with or unrelated to acceptable medical practices. It the biggest challenge that youth have to face all over the world. In the present study, the maximum numbers of subjects were found to be age less than 40 years. The various studies [1,4-6] conducted also show that maximum number of study subjects were adults aged less than 40 years. The trend is disturbing as the most productive section of society is involved in drug abuse which can have disastrous consequences. 82% of the subjects were males' similar findings were observed in other studies [1,4-6]. 55 % of the cases belonged to lower economic class. Charas was the most commonly abused substance may be because of its easy availability followed by alcohol.

Conclusion

In the present study maximum subjects belong to age less than 40 years, maximum belongs to the lower socio-economic class. Also, maximum subjects had consumed Charas followed by Alcohol. Thus, sociodemographic profile revealed that younger age, low socio-economic status and educational background were frequent observations with drug abusers.

References

1. Jumade PP, Kasbe AM, Giri PA (2016) Socio-demographic profile of male drug abusers residing in Mumbai city, Maharashtra, India. *Int J Community Med Public Health* 3(5): 1115-1118.
2. https://www.who.int/biologicals/technical_report_series/en/
3. Goodman, Gilman's (2011) *The Pharmacological Basis of Therapeutics*. (12th edn), Drug Invention and the Pharmaceutical Industry, p. 2084.
4. <https://www.mayoclinic.org/diseases-conditions/index>
5. Kumar V, Nehra DK, Kumar P, Sunila, Gupta R (2013) Prevalence and Pattern of Substance Abuse: A study from De-addiction Centre. *Delhi Psychiatry Journal* 16(1): 15-23.
6. Manick, Singh M (2013) Drug addiction and alcoholism in Punjab: an empirical study of a village. *Political Economy Journal of India* 22(1).



This work is licensed under Creative Commons Attribution 4.0 License
DOI: [10.19080/CTBEB.2019.18.555983](https://doi.org/10.19080/CTBEB.2019.18.555983)

**Your next submission with Juniper Publishers
will reach you the below assets**

- Quality Editorial service
- Swift Peer Review
- Reprints availability
- E-prints Service
- Manuscript Podcast for convenient understanding
- Global attainment for your research
- Manuscript accessibility in different formats
(Pdf, E-pub, Full Text, Audio)
- Unceasing customer service

Track the below URL for one-step submission

<https://juniperpublishers.com/online-submission.php>