

AWARENESS ABOUT RELATION OF LIKELINESS AND DISLIKELINESS OF SUGAR-CANE IN ACCORDANCE WITH BLOOD OXYGEN LEVEL

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Abstract

The aim of current study was to get knowledge about likeliness and dislikeliness of sugarcane in accordance with blood oxygen level. The numbers of students worked in this project were 200. The normal range of blood oxygen level varied between 90 to 100 percent. It was concluded from the present study that persons with blood oxygen level of 93.97 ± 0.51 liked sugarcane while persons with blood oxygen level of 95.75 ± 7.32 did not like sugarcane.

Keywords: *sugarcane, bloodoxygenlev*

Introduction

Oxygen level in our body is known as saturation level of oxygen. In medical term, it is called PaO₂ on a blood gas. It is interrelated to the blood oxygen level. Normal analysis of the blood oxygen level in our body is 88 to 93%. If blood oxygen level low in our body, it causes certain problem in the person like chronic bronchitis, asthma, heart. [1]

Sugarcane is most important crop throughout the whole countries of the world. Most of the peoples like sugarcane. Sugarcane produces various kinds of the products. It is a source of sugar. It is found in the sub tropical regions. Sugarcane is beneficial for health. [2]

The aim of current study was to get knowledge about likeliness and dislikeliness of sugarcane in accordance with blood oxygen level.

Material and Methods

The existing project was collected from 200 students. They all belong to B.Z.U Multan, Pakistan and age varies among them.

Blood oxygen level can be precise by two different methods. It includes arterial blood gas and pulse oximeter. Pulse oximetry is a method used to determine the percentage of oxygen in the blood. The pulse oximeter consists of a small apparatus and finger enclosed by the device for one minutes. It provides the accurate results that how much oxygen found in blood.

Project Design

A Survey was set about the likeness of sugarcane. A project was organized from the varied students. Most of people like sugarcane but some people also dislike sugarcane.

Statistical Analysis

The analysis was performed by the use of M STATE.

Results and Discussion

Awareness about likeliness and dislikeliness of sugarcane in accordance with blood oxygen level is given as table 1. In this table standard values and standard deviation values of blood oxygen level of males and females are given separately. Question based studies have importance in advancement of medical sciences. [3-10] Values of the sugarcane like or

dislike in people are given separately. Male with blood oxygen level 94.00609 ± 2.597689 had widely interest in sugarcane and males with blood oxygen level 94.75 ± 5.568916 have dislike in sugarcane. Females with 93.42317 ± 9.761706 blood oxygen level had widely interest in sugarcane and females with 96.32075 ± 4.196031 have dislike sugarcane. The male and females 93.97087 ± 0.513663 with like sugarcane and male and females with 95.75258 ± 7.318685 no interest in sugarcane.

Conclusion

It was concluded from the present study that persons with blood oxygen level of 93.97 ± 0.51 liked sugarcane while persons with blood oxygen level of 95.75 ± 7.32 did not like sugarcane.

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Table.1: Correlation of the blood oxygen level (Mean \pm SD) with sleeping pills use

Gender	Sugarcane likeness	Sugarcane dislikeness
Males	94.01 \pm 2.597	94.75 \pm 5.56
Females	93.42 \pm 9.761	96.32 \pm 4.19
Combined	93.97 \pm 0.513	95.75 \pm 7.32