HOW RESPIRATORY RATE CORRELATES WITH DRIVING LIKENESS

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ABSTRACT

The objective of this immediate study was to analyze the relevance of breathing with driving lovers. Breathing is the phenomena of exchanging the gases in and out of lungs with the environment. It is also known as respiratory rate. All the living organism especially aerobic needs oxygen for performing different functions of their body like cellular respiration. The beauty of nature plays important role in this regard because they enjoy this beauty of nature during the driving. It also exerts the good impact on their health and mind as well. It was concluded from the current study that driving likeness has significant relation with the respiratory rate.

KEY WORDS: respiratory rate, driving lovers

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INTRODUCTION

Breathing is the phenomena of exchanging the gases in and out of lungs with the environment. In this exchanging of gases the oxygen inhale and carbon dioxide exhale out of the body. All the living organism especially aerobic needs oxygen for performing different functions of their body like cellular respiration. In the cellular respiration oxygen is needed for breaking the molecules of food for obtaining the energy and produce carbon dioxide and water as a waste products. In lungs the gas exchange take place in alveoli by the diffusion and then it is transported to all parts of the body through circulatory system. The number of breathing cycles per minute is known as the breathing or respiratory rate. Breathing is the very basic and vital sign of life. The phenomena of breathings are automatically and under normal condition it is controlled by body’s natural mechanism homeostasis. The breathing rate is also known as respiratory rate. The over breathing or the high breathing rate is called as hyperventilation and lower respiratory rate known as hypoventilation. The passage of air for entrance and exit is through nostrils. When air enters into the nose it is first purified by the cilia that are present inside the nose. The main function of these cilia is to purify and moist the air that we are inhaling.

Mostly People love to drive due to various reasons. There is no doubt about it driving is a source comfort for humans. People feel excitement and happiness during driving. The beauty of nature plays important role in this regard because they enjoy the beauty of nature during the driving. It also exerts the good impact on their health and mind as well. Some people drive their car fastly and some drives very slowly. Actually their driving mainly reflects their nature and habits. Those people who drive their car in speed actually they are speedy people means passionate and ready for the challenges of life always. While those people who drive their car on a normal speed such people actually shows fortitude in their behavior. They are actually judicious people because they analyze their work before going to perform and even analyze their consequences as well.

The objective of this immediate study was to analyze the relevance of breathing with driving lovers.

MATERIALS AND METHODS

This study repose the 130 subjects. These subjects were students. We measured the respiratory rate of each subject. The result of that respiratory rate was different of every subject.

We measured the breathing rate or respiratory rate by counting the number of breaths for 1 minute by checking that how many times the chest rises during this time.

Project design

The analyzer was instituted to answer the question according to their attentiveness.

Statistical analysis

Statistical analysis was implemented by applying M.Stat. t-test was accomplished
for observing the results. $p < 0.1$ regarded as a model value.

**RESULTS AND DISCUSSION**

140 subjects participated in this study. We determine the average value standard deviation and $t$-test as well and we determine the values of male and female separately. In males the average value of those males who liked to drive was 21.7 and those who don’t liked to drive was 26.33 and STDEV value was 4.7 and 2.3 respectively. In females the average value of those who liked to drive their average value was 23.3 and those who don’t liked to drive their average value was 19.1 and the standard deviation was 10.3 and 4.0 respectively. The $t$-test was employed also separately. The result of those test were 0.04 and 0.02 respectively. All the results were significant.

Questioner based studies have been given important outcomes in current research.

![Correlation of respiratory rate (mean±SD) with the Driving likeness in males.](image)

* $p < 0.04$
Figure: 2 Correlation of respiratory rate (mean±SD) with the Driving likeness in females.

*\( p < 0.02 \)

**CONCLUSION**

It was concluded from the current study that driving likeness has significant relation with the respiratory rate.

**REFERENCES**


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