

## Interaction of Pulse Rate with Mouth Shape

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### ABSTRACT

The objective of the present study was to correlate normal pulse rate with mouth shape. A total of 200 subjects were participated in the current study. A questionnaire was prepared to correlate the pulse rate with the mouth shape. We observed the mouth shape and asked the question, what is your Mouth Shape? From the subjects and gave options either Round or Oval. It was concluded that the pulse rate had no relation with mouth shape because the p value is greater than 0.05. Hence the result was non-significant.

Keywords: Pulse Rate, Mouth Shape, Interaction, Round, Oval

### INTRODUCTION

Heart Rate is actually a pulse rate. The number of periods your heart beats in 60 seconds is called pulse rate. Heart Rate differed from individual to individual. When you are at break your pulse, rate is lesser and when you are at work out because more oxygen is wanted by the blood so your heart rate rises. Normal Heart rates at break 70-100 beats per 60 seconds is for offspring of age 6-15 years and 60-100 beats per 60 seconds is for Adults at the age of 18 years. Usually, lesser heart rate at break suggests extra well-organized heart function and healthier circulatory fitness. Remember that numerous features effect heart rate, including Fitness and activity level, time of life, smoking, Fever, Feelings, Body Magnitude, pills etc. Interaction with the doctor if your pulse rate is greater than 100 beats per 60 seconds (1). Larger your pulse rate there are greater chances of death. Numerous lessons established that the most of the death occurs due to heart sickness. You can square your heart rate by inspection your neck pulse or wrist after receiving your interpretation. Today heart rate screens available in order to square the heart rate where you have to dress a relaxed chest band that relays your pulse to a wrist timepiece device. Fit person takes low period to improve after workout (2).

There are various kinds of mouth shape. The most common form of Mouth Shape is Round and Oval. As such there is no interaction between mouth shape and pulse rate. The person with these two forms of mouth have normal heart rate. They survive a normal and healthy life. Other types of mouth are: Smiling mouth is the kind of mouth which is neat diverse and steady comparatively than counting, slanting, blushing lips static width and somewhat rising curves like smiling. Individual with smiling mouth are typically dear to smile and mild. Sluggish trainer and Decent Anger are the joint labels for those individuals. Additional kind of mouth which is diverse from smiling mouth upward similar to semicircular moon and boasts rosy lips, slightly thin lower lips and pretty white teethes yet look attractive lovely or good-looking by way of a whole. Those individuals with this type of mouth are born idealists and with the grey serve in mouth, its means that they are innate brainy, they are loving of study, highly interested and fluent also. Opposing to the bent moon designed mouth, this type of introductory looks like opposite boat and

constructions inferior lips are shaded red though higher lips are large, tighter and distinct lower lips, descending corners. These types of individuals are licenses, imagine the bad side no subject what they do. Lack of self-confidence exists in these types of individuals.

The objective of the present study was to correlate normal pulse rate with mouth shape.

## MATERIAL AND METHOD

A total of 200 subjects were participated in the current study.

In order to measure a pulse rate first of all found the pulse and sum the quantity of beats you sense within 60 seconds. Carotid Pulse which was present in the neck in order to measure the heart rate at the open neck. Now place your primary two limbs on either side of the open neck unless you sense the beats. Be alert not press too firm, then sum the quantity of beats for 60 seconds.

A questionnaire was prepared to correlate the pulse rate with the mouth shape. I asked the question, what is your Mouth Shape? From the subjects and gave options either Round or Oval.

## Statistical Analysis

Statistical analysis was performed by using SAS (Statistical Analysis Software) and *t*-TEST was used to analyze the results

## RESULTS AND DISCUSSION

Relation of normal pulse rate with mouth shape is given in table 1. From Table 1 it was clear that the pulse rate had no scientific relation with mouth shape because the *p* value is greater than 0.05. Hence the result was non-significant.

**Table 1:** Pulse Rate in respect to Mouth Shape (Average±SD)

ROUND MOUTH SHAPE	OVAL MOUTH SHAPE
78.24±11.50	79.30±9.62
<i>p</i> =0.48	

(*p*>0.05 hence *p* considered as non-significant)

A questionnaire was prepared to correlate the pulse rate with the mouth shape.

## CONCLUSION

It was concluded that the pulse rate had scientific no relation with mouth shape because the *p* value is greater than 0.05. Hence the result was non-significant.

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